



PROPERTY AND CASUALTY COMPANIES - ASSOCIATION EDITION

QUARTERLY STATEMENT

AS OF JUNE 30, 2022

OF THE CONDITION AND AFFAIRS OF THE

AMICA MUTUAL INSURANCE COMPANY

NAIC Group Code 0028 (Current) 0028 (Prior) NAIC Company Code 19976 Employer's ID Number 05-0348344

Organized under the Laws of Rhode Island, State of Domicile or Port of Entry RI

Country of Domicile United States of America

Incorporated/Organized 03/01/1907 Commenced Business 04/01/1907

Statutory Home Office 100 Amica Way (Street and Number) Lincoln, RI, US 02865-1156 (City or Town, State, Country and Zip Code)

Main Administrative Office 100 Amica Way (Street and Number) Lincoln, RI, US 02865-1156 (City or Town, State, Country and Zip Code) 800-652-6422 (Area Code) (Telephone Number)

Mail Address P.O. Box 6008 (Street and Number or P.O. Box) Providence, RI, US 02940-6008 (City or Town, State, Country and Zip Code)

Primary Location of Books and Records 100 Amica Way (Street and Number) Lincoln, RI, US 02865-1156 (City or Town, State, Country and Zip Code) 800-652-6422 (Area Code) (Telephone Number)

Internet Website Address www.amica.com

Statutory Statement Contact Michael Lee Baker, Jr. (Name) 800-652-6422-22365 (Area Code) (Telephone Number) mbakerjr@amica.com (E-mail Address) 401-334-3657 (FAX Number)

OFFICERS

Chairman, President and Chief Executive Officer Robert Anthony DiMuccio Senior Vice President, Chief Financial Officer and Treasurer James Parker Loring Senior Assistant Vice President and Secretary Suzanne Ellen Casey

OTHER

Jill Holton Andy, Senior Vice President Susan Fie Chung, Senior Vice President & Chief Investment Officer Lisa Maria DeCubellis, Senior Vice President Peter Francis Drogan, Senior Vice President & Chief Actuary William Henry Fitzgerald, Vice President Jeffrey Peter Gagnon, #, Vice President Michael George Gillerlane, Vice President Roberta Eldeen Gosselin, Vice President Peter Ernest Moreau, Senior Vice President & Chief Information Officer Jennifer Ann Morrison, Senior Vice President & General Counsel Andrew Thomas Mudra, Vice President Theodore Charles Murphy, Chief Operations Officer Anthony Noviello, III, Senior Vice President Shannon Skenyon O'Brien, Vice President Sotirios Dimitrius Pachis, Vice President of Marketing John Steven Reichley, Vice President Sean Francis Welch, Senior Vice President

DIRECTORS OR TRUSTEES

Jill Janice Avery Ivy Lynne Brown # Debra Ann Canales Patricia Walsh Chadwick Robert Anthony DiMuccio Barry George Hittner Michael David Jeans Matthew Alexander Lopes, Jr. # Ronald Keith Machtley Peter Michael Marino Debra Marie Paul Donald Julian Reaves Diane Desmarais Souza

State of Rhode Island SS: County of Providence

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.

Robert Anthony DiMuccio Chairman, President and Chief Executive Officer Suzanne Ellen Casey Senior Assistant Vice President and Secretary James Parker Loring Senior Vice President, Chief Financial Officer and Treasurer

Subscribed and sworn to before me this 12th day of August, 2022 a. Is this an original filing? Yes [X] No [] b. If no, 1. State the amendment number..... 2. Date filed 3. Number of pages attached.....

Ann Marie Oceau Notary Public June 8, 2026

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

ASSETS

	Current Statement Date			4 December 31 Prior Year Net Admitted Assets
	1 Assets	2 Nonadmitted Assets	3 Net Admitted Assets (Cols. 1 - 2)	
1. Bonds	2,778,168,959		2,778,168,959	2,787,031,182
2. Stocks:				
2.1 Preferred stocks				
2.2 Common stocks	1,424,174,399		1,424,174,399	1,870,259,395
3. Mortgage loans on real estate:				
3.1 First liens	117,012,227		117,012,227	124,416,097
3.2 Other than first liens.....				
4. Real estate:				
4.1 Properties occupied by the company (less \$ encumbrances)	45,547,438		45,547,438	46,752,207
4.2 Properties held for the production of income (less \$ encumbrances)				
4.3 Properties held for sale (less \$ encumbrances)				
5. Cash (\$(102,203,236)), cash equivalents (\$60,111,871) and short-term investments (\$)	(42,091,365)		(42,091,365)	28,688,759
6. Contract loans (including \$ premium notes)				
7. Derivatives				
8. Other invested assets	411,033,952	2,022,911	409,011,041	337,760,637
9. Receivables for securities				13,748,826
10. Securities lending reinvested collateral assets				
11. Aggregate write-ins for invested assets				
12. Subtotals, cash and invested assets (Lines 1 to 11)	4,733,845,610	2,022,911	4,731,822,699	5,208,657,103
13. Title plants less \$ charged off (for Title insurers only)				
14. Investment income due and accrued	20,318,383		20,318,383	20,132,316
15. Premiums and considerations:				
15.1 Uncollected premiums and agents' balances in the course of collection	86,185,288	134,673	86,050,615	85,172,374
15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$ earned but unbilled premiums)	344,829,885	1,721	344,828,164	342,960,715
15.3 Accrued retrospective premiums (\$) and contracts subject to redetermination (\$)				
16. Reinsurance:				
16.1 Amounts recoverable from reinsurers	2,756,899		2,756,899	2,802,245
16.2 Funds held by or deposited with reinsured companies				
16.3 Other amounts receivable under reinsurance contracts				
17. Amounts receivable relating to uninsured plans				
18.1 Current federal and foreign income tax recoverable and interest thereon	19,661,494		19,661,494	10,695,234
18.2 Net deferred tax asset	38,035,350		38,035,350	
19. Guaranty funds receivable or on deposit				
20. Electronic data processing equipment and software	11,012,565	11,012,565		
21. Furniture and equipment, including health care delivery assets (\$)	3,983,437	3,983,437		
22. Net adjustment in assets and liabilities due to foreign exchange rates				
23. Receivables from parent, subsidiaries and affiliates				1,194,396
24. Health care (\$) and other amounts receivable				
25. Aggregate write-ins for other than invested assets	776,154,606	637,738,122	138,416,484	160,354,654
26. Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 to 25)	6,036,783,517	654,893,429	5,381,890,088	5,831,969,037
27. From Separate Accounts, Segregated Accounts and Protected Cell Accounts				
28. Total (Lines 26 and 27)	6,036,783,517	654,893,429	5,381,890,088	5,831,969,037
DETAILS OF WRITE-INS				
1101.				
1102.				
1103.				
1198. Summary of remaining write-ins for Line 11 from overflow page				
1199. Totals (Lines 1101 through 1103 plus 1198)(Line 11 above)				
2501. Amica Companies Supplemental Retirement Trust	71,406,926	11,091,021	60,315,905	59,188,449
2502. Amica Companies Supplemental Retirement Trust II	27,803,053		27,803,053	35,520,090
2503. Equities and deposits in pools and associations	44,541,904		44,541,904	45,131,987
2598. Summary of remaining write-ins for Line 25 from overflow page	632,402,723	626,647,101	5,755,622	20,514,128
2599. Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	776,154,606	637,738,122	138,416,484	160,354,654

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY
LIABILITIES, SURPLUS AND OTHER FUNDS

	1 Current Statement Date	2 December 31, Prior Year
1. Losses (current accident year \$ 353,988,320)	1,132,978,463	1,113,130,460
2. Reinsurance payable on paid losses and loss adjustment expenses	23,674,540	23,370,277
3. Loss adjustment expenses	190,769,561	192,923,159
4. Commissions payable, contingent commissions and other similar charges	1,076,886	1,049,942
5. Other expenses (excluding taxes, licenses and fees)	79,560,942	93,419,746
6. Taxes, licenses and fees (excluding federal and foreign income taxes)	7,244,230	8,724,627
7.1 Current federal and foreign income taxes (including \$ on realized capital gains (losses))	23,855	172,911
7.2 Net deferred tax liability		46,946,597
8. Borrowed money \$ and interest thereon \$		
9. Unearned premiums (after deducting unearned premiums for ceded reinsurance of \$ 296,772 and including warranty reserves of \$ and accrued accident and health experience rating refunds including \$ for medical loss ratio rebate per the Public Health Service Act)	900,093,617	915,330,321
10. Advance premium	19,542,273	11,480,034
11. Dividends declared and unpaid:		
11.1 Stockholders		
11.2 Policyholders	13,881,040	11,289,049
12. Ceded reinsurance premiums payable (net of ceding commissions)	3,456,850	137,472
13. Funds held by company under reinsurance treaties		
14. Amounts withheld or retained by company for account of others	7,764,242	6,358,907
15. Remittances and items not allocated	1,745,795	1,503,351
16. Provision for reinsurance (including \$ certified)		
17. Net adjustments in assets and liabilities due to foreign exchange rates		
18. Drafts outstanding		
19. Payable to parent, subsidiaries and affiliates	2,611,007	
20. Derivatives		
21. Payable for securities	10,000,000	51,104,298
22. Payable for securities lending		
23. Liability for amounts held under uninsured plans		
24. Capital notes \$ and interest thereon \$		
25. Aggregate write-ins for liabilities	89,970,893	96,517,322
26. Total liabilities excluding protected cell liabilities (Lines 1 through 25)	2,484,394,194	2,573,458,473
27. Protected cell liabilities		
28. Total liabilities (Lines 26 and 27)	2,484,394,194	2,573,458,473
29. Aggregate write-ins for special surplus funds	6,000,000	6,000,000
30. Common capital stock		
31. Preferred capital stock		
32. Aggregate write-ins for other than special surplus funds		
33. Surplus notes		
34. Gross paid in and contributed surplus		
35. Unassigned funds (surplus)	2,891,495,894	3,252,510,564
36. Less treasury stock, at cost:		
36.1 shares common (value included in Line 30 \$)		
36.2 shares preferred (value included in Line 31 \$)		
37. Surplus as regards policyholders (Lines 29 to 35, less 36)	2,897,495,894	3,258,510,564
38. Totals (Page 2, Line 28, Col. 3)	5,381,890,088	5,831,969,037
DETAILS OF WRITE-INS		
2501. Reserve for non-qualified pensions and deferrals	88,118,958	94,708,539
2502. Reserve for unassessed insolvencies	620,757	620,757
2503. Reserve for other surcharges	1,231,178	1,188,026
2598. Summary of remaining write-ins for Line 25 from overflow page		
2599. Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	89,970,893	96,517,322
2901. Guaranty fund	3,000,000	3,000,000
2902. Voluntary reserve	3,000,000	3,000,000
2903.		
2998. Summary of remaining write-ins for Line 29 from overflow page		
2999. Totals (Lines 2901 through 2903 plus 2998)(Line 29 above)	6,000,000	6,000,000
3201.		
3202.		
3203.		
3298. Summary of remaining write-ins for Line 32 from overflow page		
3299. Totals (Lines 3201 through 3203 plus 3298)(Line 32 above)		

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

STATEMENT OF INCOME

	1 Current Year to Date	2 Prior Year to Date	3 Prior Year Ended December 31
UNDERWRITING INCOME			
1. Premiums earned:			
1.1 Direct (written \$1,108,607,744)	1,124,190,917	1,155,003,222	2,314,734,931
1.2 Assumed (written \$26,346,178)	26,311,289	31,137,502	52,762,756
1.3 Ceded (written \$18,997,545)	19,309,125	21,076,114	39,161,300
1.4 Net (written \$1,115,956,377)	1,131,193,081	1,165,064,610	2,328,336,387
DEDUCTIONS:			
2. Losses incurred (current accident year \$726,545,700):			
2.1 Direct	727,026,564	732,748,576	1,442,925,350
2.2 Assumed	24,528,593	19,218,270	36,476,157
2.3 Ceded	(513,076)	4,129,055	5,264,769
2.4 Net	752,068,233	747,837,791	1,474,136,738
3. Loss adjustment expenses incurred	108,931,273	124,230,769	248,204,493
4. Other underwriting expenses incurred	318,521,493	310,902,709	645,440,021
5. Aggregate write-ins for underwriting deductions			
6. Total underwriting deductions (Lines 2 through 5)	1,179,520,999	1,182,971,269	2,367,781,252
7. Net income of protected cells			
8. Net underwriting gain or (loss) (Line 1 minus Line 6 + Line 7)	(48,327,918)	(17,906,659)	(39,444,865)
INVESTMENT INCOME			
9. Net investment income earned	42,042,767	50,833,871	119,658,418
10. Net realized capital gains (losses) less capital gains tax of \$11,012,672	43,730,018	98,902,807	165,247,795
11. Net investment gain (loss) (Lines 9 + 10)	85,772,785	149,736,678	284,906,213
OTHER INCOME			
12. Net gain or (loss) from agents' or premium balances charged off (amount recovered \$461,214 amount charged off \$1,302,185)	(840,971)	(864,002)	(1,802,678)
13. Finance and service charges not included in premiums	1,365,633	1,561,492	3,017,167
14. Aggregate write-ins for miscellaneous income	17,644	36,102	50,005
15. Total other income (Lines 12 through 14)	542,306	733,592	1,264,494
16. Net income before dividends to policyholders, after capital gains tax and before all other federal and foreign income taxes (Lines 8 + 11 + 15)	37,987,173	132,563,611	246,725,842
17. Dividends to policyholders	71,129,136	76,296,461	149,780,475
18. Net income, after dividends to policyholders, after capital gains tax and before all other federal and foreign income taxes (Line 16 minus Line 17)	(33,141,963)	56,267,150	96,945,367
19. Federal and foreign income taxes incurred	(15,676,148)	(8,674,309)	(13,923,325)
20. Net income (Line 18 minus Line 19)(to Line 22)	(17,465,815)	64,941,459	110,868,692
CAPITAL AND SURPLUS ACCOUNT			
21. Surplus as regards policyholders, December 31 prior year	3,258,510,564	3,007,564,281	3,007,564,281
22. Net income (from Line 20)	(17,465,815)	64,941,459	110,868,692
23. Net transfers (to) from Protected Cell accounts			
24. Change in net unrealized capital gains (losses) less capital gains tax of \$(82,719,605)	(319,628,236)	57,171,642	91,808,313
25. Change in net unrealized foreign exchange capital gain (loss)			
26. Change in net deferred income tax	2,262,342	(3,036,847)	(19,779,736)
27. Change in nonadmitted assets	(21,944,578)	2,556,497	6,762,809
28. Change in provision for reinsurance			
29. Change in surplus notes			
30. Surplus (contributed to) withdrawn from protected cells			
31. Cumulative effect of changes in accounting principles			
32. Capital changes:			
32.1 Paid in			
32.2 Transferred from surplus (Stock Dividend)			
32.3 Transferred to surplus			
33. Surplus adjustments:			
33.1 Paid in			
33.2 Transferred to capital (Stock Dividend)			
33.3 Transferred from capital			
34. Net remittances from or (to) Home Office			
35. Dividends to stockholders			
36. Change in treasury stock			
37. Aggregate write-ins for gains and losses in surplus	(4,238,383)	(7,996,850)	61,286,205
38. Change in surplus as regards policyholders (Lines 22 through 37)	(361,014,670)	113,635,901	250,946,283
39. Surplus as regards policyholders, as of statement date (Lines 21 plus 38)	2,897,495,894	3,121,200,182	3,258,510,564
DETAILS OF WRITE-INS			
0501.			
0502.			
0503.			
0598. Summary of remaining write-ins for Line 5 from overflow page			
0599. Totals (Lines 0501 through 0503 plus 0598)(Line 5 above)			
1401. Discount earned on accounts payable	1,985	824	18,883
1402. Penalties of regulatory authorities	(184,266)	35,278	31,122
1403. State tax credits	199,925		
1498. Summary of remaining write-ins for Line 14 from overflow page			
1499. Totals (Lines 1401 through 1403 plus 1498)(Line 14 above)	17,644	36,102	50,005
3701. Change in Amica Companies Supplemental Retirement Trust	(4,254,369)	(2,820,211)	(2,308,074)
3702. Change in retiree medical overfunded asset		(5,255,086)	
3703. Unrecognized gain/(loss) on non-qualified pensions			(1,522,152)
3798. Summary of remaining write-ins for Line 37 from overflow page	15,986	78,447	65,116,431
3799. Totals (Lines 3701 through 3703 plus 3798)(Line 37 above)	(4,238,383)	(7,996,850)	61,286,205

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

CASH FLOW

	1 Current Year To Date	2 Prior Year To Date	3 Prior Year Ended December 31
Cash from Operations			
1. Premiums collected net of reinsurance	1,124,847,814	1,155,360,745	2,300,108,376
2. Net investment income	48,908,061	58,213,086	138,421,272
3. Miscellaneous income	12,104,175	17,567,010	3,790,980
4. Total (Lines 1 to 3)	1,185,860,050	1,231,140,841	2,442,320,628
5. Benefit and loss related payments	731,870,621	649,711,462	1,343,444,651
6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts			
7. Commissions, expenses paid and aggregate write-ins for deductions	430,340,555	445,459,222	877,893,810
8. Dividends paid to policyholders	68,537,145	73,604,429	151,321,093
9. Federal and foreign income taxes paid (recovered) net of \$ tax on capital gains (losses)	4,451,840	22,427,613	45,941,935
10. Total (Lines 5 through 9)	1,235,200,161	1,191,202,726	2,418,601,489
11. Net cash from operations (Line 4 minus Line 10)	(49,340,111)	39,938,115	23,719,139
Cash from Investments			
12. Proceeds from investments sold, matured or repaid:			
12.1 Bonds	451,764,229	968,594,138	1,798,987,789
12.2 Stocks	522,735,151	272,989,550	578,201,994
12.3 Mortgage loans	10,341,173	3,826,718	8,173,782
12.4 Real estate			
12.5 Other invested assets	13,909,563	14,370,906	26,703,074
12.6 Net gains or (losses) on cash, cash equivalents and short-term investments	(40,894)		2,241
12.7 Miscellaneous proceeds	13,748,828	3,760,532	36,586,880
12.8 Total investment proceeds (Lines 12.1 to 12.7)	1,012,458,050	1,263,541,844	2,448,655,760
13. Cost of investments acquired (long-term only):			
13.1 Bonds	455,636,721	1,060,080,061	1,890,970,209
13.2 Stocks	353,905,986	195,594,984	468,998,810
13.3 Mortgage loans	2,937,303		
13.4 Real estate	463,967	67,439	936,770
13.5 Other invested assets	149,753,108	14,495,202	36,601,214
13.6 Miscellaneous applications	41,104,299	1,428,636	120,153,303
13.7 Total investments acquired (Lines 13.1 to 13.6)	1,003,801,384	1,271,666,322	2,517,660,306
14. Net increase (or decrease) in contract loans and premium notes			
15. Net cash from investments (Line 12.8 minus Line 13.7 and Line 14)	8,656,666	(8,124,478)	(69,004,546)
Cash from Financing and Miscellaneous Sources			
16. Cash provided (applied):			
16.1 Surplus notes, capital notes			
16.2 Capital and paid in surplus, less treasury stock			
16.3 Borrowed funds			
16.4 Net deposits on deposit-type contracts and other insurance liabilities			
16.5 Dividends to stockholders			
16.6 Other cash provided (applied)	(30,096,679)	(18,634,401)	(2,356,873)
17. Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6)	(30,096,679)	(18,634,401)	(2,356,873)
RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS			
18. Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17)	(70,780,124)	13,179,236	(47,642,280)
19. Cash, cash equivalents and short-term investments:			
19.1 Beginning of year	28,688,759	76,331,039	76,331,039
19.2 End of period (Line 18 plus Line 19.1)	(42,091,365)	89,510,275	28,688,759

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

20.0001.			
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NOTES TO FINANCIAL STATEMENTS

Note 1 – Summary of Significant Accounting Policies and Going Concern

A. Accounting Practices

The accompanying financial statements of the Amica Mutual Insurance Company (the Company) have been prepared on the basis of accounting practices prescribed or permitted by the State of Rhode Island.

The State of Rhode Island requires insurance companies domiciled in the State of Rhode Island to prepare their statutory financial statements in accordance with the National Association of Insurance Commissioners' (NAIC) *Accounting Practices and Procedures Manual* subject to any deviations prescribed or permitted by the State of Rhode Island Department of Business Regulation Insurance Division. The Company has no state prescribed adjustments to report; however, the Company does have the state permitted practice as detailed below.

Effective June 2020, the Rhode Island Department of Business Regulation Insurance Division approved a permitted accounting practice to classify COVID-19 relief funds as dividends paid to policyholders. This treatment contrasts that of *INT 20-08: COVID-19 Premium Refunds, Limited-Time Exception, Rate Reductions and Policyholder Dividends*, which mandates such relief funds be treated as reductions to premium, with a limited-time exception for treatment as other underwriting expense under specific conditions, for which the Company does not qualify.

In both 2020 and 2021, the Company returned a portion of its profits to policyholders through its COVID-19 Financial Relief Program under this permitted practice; however, no disbursements are planned in 2022.

A reconciliation of the Company's net income and capital and surplus between NAIC statutory accounting practices (NAIC SAP) and practices prescribed and permitted by the State of Rhode Island as of June 30, 2022 and December 31, 2021 is shown below:

	SSAP #	F/S Page	F/S Line #	6/30/2022	12/31/21
Net Income					
(1) Company state basis (Page 4, Line 20, Columns 1 & 2)	XXX	XXX	XXX	(\$17,465,815)	\$110,868,692
(2) State Prescribed Practices that are an increase/(decrease) from NAIC SAP				0	0
(3) State Permitted Practices that are an increase/(decrease) from NAIC SAP					
COVID-19 Financial Relief	INT 20-08, 00	4	17	0	(63,439)
(4) NAIC SAP (1 – 2 – 3 = 4)	XXX	XXX	XXX	(\$17,465,815)	\$110,932,131
Surplus					
(5) Company state basis (Page 3, Line 37, Columns 1 & 2)	XXX	XXX	XXX	\$2,897,495,894	\$3,258,510,564
(6) State Prescribed Practices that are an increase/(decrease) from NAIC SAP				0	0
(7) State Permitted Practices that are an increase/(decrease) from NAIC SAP				0	0
(8) NAIC SAP (5 – 6 – 7 = 8)	XXX	XXX	XXX	\$2,897,495,894	\$3,258,510,564

No regulatory action or risk-based capital event would be triggered under NAIC SAP or permitted practice accounting.

B. Use of Estimates in the Preparation of the Financial Statements

No change.

C. Accounting Policies

1. No change.

2. Bonds not backed by other loans are stated at amortized value using the scientific method, or fair value as specified by the SVO Manual.

3-5. No change.

6. Loan-backed bonds and structured securities are valued at amortized cost using the retrospective method (or a method which approximates the retrospective method).

7-15. No change.

D. Going Concern

Management's review of relevant conditions and events, considered in the aggregate, indicate that it is probable that the Company will be able to meet its obligations as they become due within one year after the date that the financial statements are issued.

Note 2 – Accounting Changes and Correction of Errors

No change.

Note 3 – Business Combinations and Goodwill

No change.

Note 4 – Discontinued Operations

No change.

NOTES TO FINANCIAL STATEMENTS

Note 5 – Investments

A. Mortgage Loans, including Mezzanine Real Estate Loans

1. The Company has invested in twenty-three commercial mortgage loans at June 30, 2022. There were no new loans originated in the current year.
2. The maximum percentage of any one loan to the value of the security at the time of the loan, exclusive of insured or guaranteed or purchase money mortgages, was 70.5%.
3. There were no taxes, assessments or any amounts advanced not included in the mortgage loan total.
4. Age Analysis of Mortgage Loans and Identification of Mortgage Loans in Which the Insurer is a Participant or Co-lender in a Mortgage Loan Agreement:

	Farm	Residential		Commercial		Mezzanine	Total
		Insured	All Other	Insured	All Other		
A. Current Year							
1. Recorded Investment (All)							
(a) Current	\$0	\$0	\$0	\$0	\$117,012,227	\$0	\$117,012,227
(b) 30-59 Days Past Due	0	0	0	0	0	0	0
(c) 60-89 Days Past Due	0	0	0	0	0	0	0
(d) 90-179 Days Past Due	0	0	0	0	0	0	0
(e) 180+ Days Past Due	0	0	0	0	0	0	0
2. Accruing Interest 90-179 Days Past Due							
(a) Recorded Investment	0	0	0	0	0	0	0
(b) Interest Accrued	0	0	0	0	0	0	0
3. Accruing Interest 180+ Days Past Due							
(a) Recorded Investment	0	0	0	0	0	0	0
(b) Interest Accrued	0	0	0	0	0	0	0
4. Interest Reduced							
(a) Recorded Investment	0	0	0	0	0	0	0
(b) Number of Loans	0	0	0	0	0	0	0
(c) Percent Reduced	0	0	0	0	0	0	0
5. Participant or Co-lender in a Mortgage Loan Agreement							
(a) Recorded Investment	0	0	0	0	117,012,227	0	117,012,227
B. Prior Year							
1. Recorded Investment (All)							
(a) Current	\$0	\$0	\$0	\$0	\$124,416,097	\$0	\$124,416,097
(b) 30-59 Days Past Due	0	0	0	0	0	0	0
(c) 60-89 Days Past Due	0	0	0	0	0	0	0
(d) 90-179 Days Past Due	0	0	0	0	0	0	0
(e) 180+ Days Past Due	0	0	0	0	0	0	0
2. Accruing Interest 90-179 Days Past Due							
(a) Recorded Investment	0	0	0	0	0	0	0
(b) Interest Accrued	0	0	0	0	0	0	0
3. Accruing Interest 180+ Days Past Due							
(a) Recorded Investment	0	0	0	0	0	0	0
(b) Interest Accrued	0	0	0	0	0	0	0
4. Interest Reduced							
(a) Recorded Investment	0	0	0	0	0	0	0
(b) Number of Loans	0	0	0	0	0	0	0
(c) Percent Reduced	0	0	0	0	0	0	0
5. Participant or Co-lender in a Mortgage Loan Agreement							
(a) Recorded Investment	0	0	0	0	124,416,097	0	124,416,097

5-9. There were no impaired mortgage loans, mortgage loans derecognized as a result of foreclosure or allowances for credit losses on mortgage loans.

B. Debt Restructuring

No change.

C. Reverse Mortgages

No change.

NOTES TO FINANCIAL STATEMENTS

D. Loan-Backed Securities

1. Prepayment assumptions for single-class and multi-class mortgage-backed and asset-backed securities were obtained from broker dealer survey values, nationally recognized data services or internal estimates. The Company uses ICE Data Services to update prepayment assumptions quarterly and to determine the market value of its loan-backed securities. In 2022, there were no changes from retrospective to prospective methodologies.

2-3. The Company did not write down any loan-backed securities during the period.

4. All impaired securities (fair value is less than cost or amortized cost) for which an other-than-temporary impairment has not been recognized in earnings as a realized loss (including securities with a recognized other-than-temporary impairment for non-interest related declines when a non-recognized interest related impairment remains):

a. The aggregate amount of unrealized losses:

1. Less than 12 Months	\$ 68,949,066
2. 12 Months or Longer	<u>\$ 11,620,986</u>

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

1. Less than 12 Months	\$ 815,792,305
2. 12 Months or Longer	<u>\$ 76,240,708</u>

5. All loan-backed and structured securities in an unrealized loss position were reviewed to determine whether other-than-temporary impairments should be recognized. The Company asserts that it has the intent and ability to hold these securities long enough to allow the cost basis of these securities to be recovered. These conclusions are supported by an analysis of the underlying credit of each security. Unrealized losses are primarily attributable to faster prepayment speed assumptions and modestly wider spread levels. It is possible that the Company could recognize other-than-temporary impairments in the future on some of the securities, if future events, information and the passage of time cause it to conclude that declines in the value are other-than-temporary.

E. Dollar Repurchase Agreements and/or Securities Lending Transactions

Not applicable.

F. Repurchase Agreements Transactions Accounted for as Secured Borrowing

Not applicable.

G. Reverse Repurchase Agreements Transactions Accounted for as Secured Borrowing

Not applicable.

H. Repurchase Agreements Transactions Accounted for as a Sale

Not applicable.

I. Reverse Repurchase Agreements Transactions Accounted for as a Sale

Not applicable.

J. Real Estate

Not applicable.

K. Investments in Low-Income Housing Tax Credits (LIHTC)

Not applicable.

NOTES TO FINANCIAL STATEMENTS

L. Restricted Assets

1. Restricted Assets (Including Pledged)

Restricted Asset Category	Gross (Admitted & Nonadmitted) Restricted							8	9	Percentage	
	Current Year					6	7			10	11
	1	2	3	4	5						
Total General Account (G/A)	G/A Supporting Protected Cell Account Activity (a)	Total Protected Cell Account Restricted Assets	Protected Cell Account 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 (Admitted & Nonadmitted) 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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0.0%	0.0%
b. Collateral held under security lending arrangements	0	0	0	0	0	0	0	0	0	0.0%	0.0%
c. Subject to repurchase agreements	0	0	0	0	0	0	0	0	0	0.0%	0.0%
d. Subject to reverse repurchase agreements	0	0	0	0	0	0	0	0	0	0.0%	0.0%
e. Subject to dollar repurchase agreements	0	0	0	0	0	0	0	0	0	0.0%	0.0%
f. Subject to dollar reverse repurchase agreements	0	0	0	0	0	0	0	0	0	0.0%	0.0%
g. Placed under option contracts	0	0	0	0	0	0	0	0	0	0.0%	0.0%
h. Letter stock or securities restricted as to sale - excluding FHLB capital stock	0	0	0	0	0	0	0	0	0	0.0%	0.0%
i. FHLB capital stock	3,003,500	0	0	0	3,003,500	2,890,800	112,700	0	3,003,500	0.0%	0.1%
j. On deposit with states	3,341,545	0	0	0	3,341,545	3,341,395	150	0	3,341,545	0.1%	0.1%
k. On deposit with other regulatory bodies	0	0	0	0	0	0	0	0	0	0.0%	0.0%
l. Pledged as collateral to FHLB (including assets backing funding agreements)	0	0	0	0	0	0	0	0	0	0.0%	0.0%
m. Pledged as collateral not captured in other categories	0	0	0	0	0	0	0	0	0	0.0%	0.0%
n. Other restricted assets	0	0	0	0	0	0	0	0	0	0.0%	0.0%
o. Total restricted assets	\$6,345,045	\$0	\$0	\$0	\$6,345,045	\$6,232,195	\$112,850	\$0	\$6,345,045	0.1%	0.1%

2. Detail of Assets Pledged as Collateral Not Captured in Other Categories

Not applicable.

3. Detail of Other Restricted Assets

Not applicable.

4. Collateral Received and Reflected as Assets Within the Company's Financial Statements

Not applicable.

M. Working Capital Finance Investments

Not applicable.

N. Offsetting and Netting of Assets and Liabilities

Not applicable.

O. 5GI* Securities

None.

P. Short Sales

Not applicable.

NOTES TO FINANCIAL STATEMENTS

Q. Prepayment Penalty and Acceleration Fees

	General Account	Protected Cell
1. Number of CUSIPs	5	0
2. Aggregate Amount of Investment Income	\$421,620	\$0

R. Reporting Entity's Share of Cash Pool by Asset Type

Not applicable.

Note 6 – Joint Ventures, Partnerships and Limited Liability Companies

A. Detail for Those Greater than 10% of Admitted Assets

No change.

B. Writedowns for Impairment of Joint Ventures, Partnerships and Limited Liability Companies

The Company did not recognize any impairment write down for investments in joint ventures, partnerships and limited liability companies.

Note 7 – Investment Income

No change.

Note 8 – Derivative Instruments

The Company has no derivative instruments.

Note 9 – Income Taxes

A. Deferred Tax Asset/(Liability)

1. Components of Net Deferred Tax Assets (DTAs) and Net Deferred Tax Liabilities (DTLs)

	(1)	(2)	(3) (Col 1+2)
	Ordinary	Capital	Total
06/30/22			
a. Gross deferred tax assets	\$294,355,230	\$4,725,233	\$299,080,463
b. Statutory valuation allowance adjustment	0	0	0
c. Adjusted gross deferred tax assets (1a-1b)	294,355,230	4,725,233	299,080,463
d. Deferred tax assets nonadmitted	0	0	0
e. Subtotal net admitted deferred tax asset (1c-1d)	294,355,230	4,725,233	299,080,463
f. Deferred tax liabilities	183,242,200	77,802,913	261,045,113
g. Net admitted deferred tax asset/(Net deferred tax liability) (1e-1f)	\$111,113,030	(\$73,077,680)	\$38,035,350
	(4)	(5)	(6) (Col 4+5)
	Ordinary	Capital	Total
12/31/21			
a. Gross deferred tax assets	\$290,809,262	\$5,208,526	\$296,017,788
b. Statutory valuation allowance adjustment	0	0	0
c. Adjusted gross deferred tax assets (1a-1b)	290,809,262	5,208,526	296,017,788
d. Deferred tax assets nonadmitted	0	0	0
e. Subtotal net admitted deferred tax asset (1c-1d)	290,809,262	5,208,526	296,017,788
f. Deferred tax liabilities	182,441,867	160,522,518	342,964,385
g. Net admitted deferred tax asset/(Net deferred tax liability) (1e-1f)	\$108,367,395	(\$155,313,992)	(\$46,946,597)
	(7) (Col 1-4)	(8) (Col 2-5)	(9) (Col 7+8)
	Ordinary	Capital	Total
Change			
a. Gross deferred tax assets	\$3,545,968	(\$483,293)	\$3,062,675
b. Statutory valuation allowance adjustment	0	0	0
c. Adjusted gross deferred tax assets (1a-1b)	3,545,968	(483,293)	3,062,675
d. Deferred tax assets nonadmitted	0	0	0
e. Subtotal net admitted deferred tax asset (1c-1d)	3,545,968	(483,293)	3,062,675
f. Deferred tax liabilities	800,333	(82,719,605)	(81,919,272)
g. Net admitted deferred tax asset/(Net deferred tax liability) (1e-1f)	\$2,745,635	\$82,236,312	\$84,981,947

NOTES TO FINANCIAL STATEMENTS

2. Admission Calculation Components

	(1)	(2)	(3) (Col 1+2)
	Ordinary	Capital	Total
06/30/22			
a. Federal income taxes paid in prior years recoverable through loss carrybacks	\$15,896,860	\$55,882,279	\$71,779,139
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)	8,798,429	0	8,798,429
1. Adjusted gross deferred tax assets expected to be realized following the balance sheet date	8,798,429	0	8,798,429
2. Adjusted gross deferred tax assets allowed per limitation threshold	XXX	XXX	431,430,143
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	213,777,662	4,725,233	218,502,895
d. Deferred tax assets admitted as the result of application of SSAP No. 101	\$238,472,951	\$60,607,512	\$299,080,463
	(4)	(5)	(6) (Col 4+5)
	Ordinary	Capital	Total
12/31/21			
a. Federal income taxes paid in prior years recoverable through loss carrybacks	\$15,896,860	\$55,882,279	\$71,779,139
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)	9,225,351	0	9,225,351
1. Adjusted gross deferred tax assets expected to be realized following the balance sheet date	9,225,351	0	9,225,351
2. Adjusted gross deferred tax assets allowed per limitation threshold	XXX	XXX	493,573,285
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	209,804,772	5,208,526	215,013,298
d. Deferred tax assets admitted as the result of application of SSAP No. 101	\$234,926,983	\$61,090,805	\$296,017,788
	(7) (Col 1-4)	(8) (Col 2-5)	(9) (Col 7+8)
	Ordinary	Capital	Total
Change			
a. Federal income taxes paid in prior years recoverable through loss carrybacks	\$0	\$0	\$0
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)	(426,922)	0	(426,922)
1. Adjusted gross deferred tax assets expected to be realized following the balance sheet date	(426,922)	0	(426,922)
2. Adjusted gross deferred tax assets allowed per limitation threshold	XXX	XXX	(62,143,142)
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	3,972,890	(483,293)	3,489,597
d. Deferred tax assets admitted as the result of application of SSAP No. 101	\$3,545,968	(\$483,293)	\$3,062,675

3. Other Admissibility Criteria

	2022	2021
a. Ratio used to determine recovery period and threshold limitations amount	742%	849%
b. Amount of adjusted capital and surplus used to determine recovery period and threshold limitation in 2(b)2 above	\$2,876,200,952	\$3,290,488,566

NOTES TO FINANCIAL STATEMENTS

4. Impact of Tax Planning Strategies

	06/30/22		12/31/21		Change	
	(1)	(2)	(3)	(4)	(5)	(6)
	Ordinary	Capital	Ordinary	Capital	(Col 1-3) Ordinary	(Col 2-4) 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).	\$294,355,230	\$4,725,233	\$290,809,262	\$5,208,526	\$3,545,968	(\$483,293)
2. Percentage of adjusted gross DTAs by tax character attributable to the impact of tax planning strategies.	0%	0%	0%	0%	0%	0%
3. Net admitted adjusted gross DTAs amount from Note 9A1(e).	\$294,355,230	\$4,725,233	\$290,809,262	\$5,208,526	\$3,545,968	(\$483,293)
4. Percentage of net admitted adjusted gross DTAs by tax character admitted because of the impact of tax planning strategies.	0%	0%	0%	0%	0%	0%
b. Does the Company's tax-planning strategies include the use of reinsurance?				Yes []	No [X]	

B. Deferred Tax Liabilities Not Recognized

There are no temporary differences for which deferred tax liabilities are not recognized.

C. Current and Deferred Income Taxes

1. Current Income Tax

	(1)	(2)	(3)
	06/30/22	12/31/21	(Col 1-2) Change
a. Federal	(\$15,676,148)	(\$13,923,325)	(\$1,752,823)
b. Foreign	0	0	0
c. Subtotal	(15,676,148)	(13,923,325)	(1,752,823)
d. Federal income tax on net capital gains	11,012,672	36,929,265	(25,916,593)
e. Utilization of capital loss carry-forwards	0	0	0
f. Other	0	0	0
g. Federal and foreign income taxes incurred	(\$4,663,476)	\$23,005,940	(\$27,669,416)

NOTES TO FINANCIAL STATEMENTS

2. Deferred Tax Assets

	(1)	(2)	(3)
	06/30/22	12/31/21	(Col 1-2) Change
a. Ordinary:			
1. Discounting of unpaid losses	\$14,217,546	\$13,650,910	\$566,636
2. Unearned premium reserve	38,656,069	38,927,264	(271,195)
3. Policyholder reserves	0	0	0
4. Investments	0	0	0
5. Deferred acquisition costs	0	0	0
6. Policyholder dividends accrual	0	0	0
7. Fixed assets	3,149,161	4,724,796	(1,575,635)
8. Compensation and benefits accrual	43,259,072	44,336,959	(1,077,887)
9. Pension accrual	163,891,161	162,946,161	945,000
10. Receivables - nonadmitted	34,895	34,458	437
11. Net operating loss carry-forward	0	0	0
12. Tax credit carry-forward	0	0	0
13. Other (including items <5% of total ordinary tax assets)	31,147,326	26,188,714	4,958,612
99. Subtotal	294,355,230	290,809,262	3,545,968
b. Statutory valuation allowance adjustment	0	0	0
c. Nonadmitted	0	0	0
d. Admitted ordinary deferred tax assets (2a99-2b-2c)	294,355,230	290,809,262	3,545,968
e. Capital:			
1. Investments	\$4,725,233	\$5,208,526	(\$483,293)
2. Net capital loss carry-forward	0	0	0
3. Real estate	0	0	0
4. Other (including items <5% of total capital tax assets)	0	0	0
99. Subtotal	4,725,233	5,208,526	(483,293)
f. Statutory valuation allowance adjustment	0	0	0
g. Nonadmitted	0	0	0
h. Admitted capital deferred tax assets (2e99-2f-2g)	4,725,233	5,208,526	(483,293)
i. Admitted deferred tax assets (2d + 2h)	\$299,080,463	\$296,017,788	\$3,062,675

3. Deferred Tax Liabilities

	(1)	(2)	(3)
	06/30/22	12/31/21	(Col 1-2) Change
a. Ordinary:			
1. Investments	\$779,167	\$895,158	(\$115,991)
2. Fixed assets	2,894,747	3,912,738	(1,017,991)
3. Deferred and uncollected premium	0	0	0
4. Policyholder reserves	0	0	0
5. Other (including items <5% of total ordinary tax liabilities)	179,568,286	177,633,971	1,934,315
99. Subtotal	183,242,200	182,441,867	800,333
b. Capital:			
1. Investments	\$77,802,913	\$160,522,518	(\$82,719,605)
2. Real estate	0	0	0
3. Other (including items <5% of total ordinary tax liabilities)	0	0	0
99. Subtotal	77,802,913	160,522,518	(82,719,605)
c. Deferred tax liabilities (3a99 + 3b99)	\$261,045,113	\$342,964,385	(\$81,919,272)

4. Net Deferred Tax Assets/(Liabilities)

	(1)	(2)	(3)
	06/30/22	12/31/21	(Col 1-2) Change
Net deferred tax assets (liabilities) (2i - 3c)	\$38,035,350	(\$46,946,597)	\$84,981,947

NOTES TO FINANCIAL STATEMENTS

The change in net deferred income taxes is comprised of the following (this analysis is exclusive of nonadmitted assets as the Change in Nonadmitted Assets is reported separately from the Change in Net Deferred Income Taxes in the surplus section of the Annual Statement):

	06/30/22	12/31/21	Change
Total deferred tax assets	\$299,080,463	\$296,017,788	\$3,062,675
Total deferred tax liabilities	261,045,113	342,964,385	(81,919,272)
Net deferred tax assets/(liabilities)	38,035,350	(46,946,597)	84,981,947
Statutory valuation allowance adjustment	0	0	0
Net deferred tax assets/(liabilities) after SVA	38,035,350	(46,946,597)	84,981,947
Tax effect of unrealized gains (losses)	74,121,241	156,840,846	(82,719,605)
Statutory valuation allowance adjustment allocation to unrealized	0	0	0
Change in net deferred tax	\$112,156,591	\$109,894,249	\$2,262,342

D. Reconciliation of Federal Income Tax Rate to Actual Effective Rate

The provision for Federal income taxes incurred is different from that which would be obtained by applying the statutory Federal income tax rate to income before taxes. Among the more significant book to tax adjustments were the following:

	06/30/22		12/31/21	
	Amount	Effective Tax Rate	Amount	Effective Tax Rate
Income before taxes	(\$4,647,151)	21.0%	\$28,113,673	21.0%
Dividends received deduction, net of pro-ratio	(398,903)	1.8%	(826,592)	-0.6%
Change in non-admitted assets	(4,509,014)	20.4%	1,408,736	1.1%
Change in pension overfunded asset	0	0.0%	(3,216,865)	-2.4%
Change in retiree medical fund	1,514,938	-6.9%	17,049,230	12.7%
Change in reserve for miscellaneous benefits	0	0.0%	338,185	0.3%
Other	1,114,312	-5.0%	(80,691)	-0.1%
Total	(\$6,925,818)	31.3%	\$42,785,676	32.0%
Federal income taxes incurred (benefit)	(\$15,676,148)	70.8%	(\$13,923,325)	-10.4%
Tax on capital gains (losses)	11,012,672	-49.8%	36,929,265	27.6%
Change in net deferred taxes	(2,262,342)	10.3%	19,779,736	14.8%
Total statutory income taxes	(\$6,925,818)	31.3%	\$42,785,676	32.0%

E. Operating Loss and Tax Credit Carryforwards and Protective Tax Deposits

- At June 30, 2022, the Company had no unused operating loss or tax credit carryforwards available.
- The amounts of Federal income taxes incurred and available for recoupment in the event of future net losses are:

Year	Total
2021	\$21,128,821
2020	\$50,650,318

- The Company did not have any protective tax deposits under Section 6603 of the Internal Revenue Code.

F. Consolidated Federal Income Tax Return

- For 2022, the Company's Federal income tax return is consolidated with the following subsidiaries:
 - Amica General Agency, LLC
 - Amica Property and Casualty Insurance Company
 - Amica Life Insurance Company
- The method of allocation between the companies is contained in a written agreement approved by the Board of Directors. Allocation is made in accordance with Section 1552(a)(2) of the Internal Revenue Code based upon separate return calculations with current credit for net losses. Inter-company estimated tax balances are settled at least quarterly during the tax year with a final settlement during the month following the filing of the consolidated income tax return.

G. Federal or Foreign Federal Income Tax Loss Contingencies

The Company does not have any tax loss contingencies for which it is reasonably possible that the total liability will significantly increase within twelve months of the reporting date.

H. Repatriation Transition Tax (RTT)

The company does not have any liability as it relates to Repatriation Transition Tax.

NOTES TO FINANCIAL STATEMENTS

I. Alternative Minimum Tax (AMT) Credit

The Company does not have an AMT Credit as of June 30, 2022.

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

A. Nature of Relationships

No change.

B. Detail of Transactions Greater than ½% of Admitted Assets

During 2022, the Company made a capital contribution of \$25,000,000 to its wholly-owned subsidiary, Amica Life Insurance Company. This contribution is intended to provide additional support with regard to Amica Life's growth initiatives and financial position.

C. Changes in Terms of Intercompany Arrangements

No change.

D. Amounts Due (to) or from Related Parties

No change.

E. Guarantees or Undertakings for Related Parties

No change.

F. Management, Service Contracts, Cost Sharing Arrangements

No change.

G. Nature of Relationships that Could Affect Operations

No change.

H. Amount Deducted for Investment in Upstream Company

No change.

I. Detail of Investments in Affiliates Greater than 10% of Admitted Assets

No change.

J. Write-downs for Impairment of Investments in Affiliates

No change.

K. Foreign Insurance Subsidiary Valued Using CARVM

No change.

L. Downstream Holding Company Valued Using Look-Through Method

No change.

M. All Subsidiary, Controlled and Affiliated (SCA) Investments

No change.

N. Insurance SCA Entities Utilizing Prescribed or Permitted Practices

1. The Company owns two insurance SCA entities that are carried at audited statutory equity value. In June 2020, Amica Property and Casualty Insurance Company was granted a permitted practice from the Rhode Island Department of Business Regulation Insurance Division to account for COVID-19 financial relief as other underwriting expense rather than the prescribed accounting of an adjustment to premium. This treatment differs from the Company as Amica Property and Casualty Insurance Company is not organized as a mutual, does not offer participating contracts, and does not normally return dividends to policyholders. In both 2020 and 2021, the Company returned a portion of its profits to policyholders through its COVID-19 Financial Relief Program under this permitted practice; however, no disbursements are planned in 2022. Therefore, the monetary effect on net income and surplus as a result of using the accounting practice that differed from NAIC SAP is \$0 and there is no change in the amount of the investment in the insurance SCA per audited statutory equity and amount of the investment if the insurance SCA had completed statutory financial statements in accordance with the AP&P Manual.
2. No regulatory action or risk-based capital event would be triggered for Amica Property and Casualty Insurance Company under NAIC SAP or permitted practice accounting.

NOTES TO FINANCIAL STATEMENTS

3. The statutory financial statements of Amica Life reflect a Rhode Island Department of Business Regulation Insurance Division approved a permitted practice, which deviates from required NAIC SAP. This permitted practice allows Amica Life to record directly to surplus the change in XXX reserves that is above the change in the reserves calculated on a discounted cash flow basis, instead of recording the change in XXX reserves directly to net income as required by NAIC SAP. The monetary effect on net income and surplus as a result of using an accounting practice that differed from NAIC SAP, the amount of the investment in the insurance SCA per audited statutory equity and amount of the investment if the insurance SCA had completed statutory financial statements in accordance with the AP&P Manual is as follows:

SCA Entity (Investment in Insurance SCA Entities)	Monetary Effect on NAIC SAP		Amount of Investment	
	Net Income Increase (Decrease)	Surplus Increase (Decrease)	Per Audited Statutory Equity	If the Insurance SCA Had Completed Statutory Financial Statements*
Amica Life Insurance Company	(\$11,702,885)	\$0	\$369,445,314	\$369,445,314

* Per AP&P Manual (without permitted or prescribed practices)

4. This permitted practice has no effect on the surplus of Amica Life nor its reserve position, as Amica Life continues to establish reserves in accordance with Rhode Island Regulation 93. No regulatory action or risk-based capital event would be triggered under NAIC SAP or permitted practice accounting.

O. SCA and SSAP No. 48 Entity Loss Tracking

Not applicable.

Note 11 – Debt

A. Debt Outstanding

No change.

B. Federal Home Loan Bank (FHLB) Funding Agreements

1. The Company is a member of the Federal Home Loan Bank (FHLB) of Boston with capital stock totaling \$3,003,500. While the Company may use its membership in the future for contingent liquidity needs, the Company does not currently have any funding agreements in place with the FHLB as of June 30, 2022. The Company has determined the estimated maximum borrowing capacity as \$1,299,554,435 based on the market value of eligible collateral as of December 31, 2021.

2. FHLB Capital Stock

a. Aggregate Totals

	1 Total 2 + 3	2 General Account	3 Protected Cell Accounts
1. Current Year			
(a) Membership Stock - Class A	\$0	\$0	\$0
(b) Membership Stock - Class B	2,916,000	2,916,000	0
(c) Activity Stock	0	0	0
(d) Excess Stock	87,500	87,500	0
(e) Aggregate Total	3,003,500	3,003,500	0
(f) Actual or Estimated Borrowing Capacity as Determined by the Insurer	1,299,554,435	XXX	XXX
2. Prior Year-end			
(a) Membership Stock - Class A	\$0	\$0	\$0
(b) Membership Stock - Class B	2,725,100	2,725,100	0
(c) Activity Stock	0	0	0
(d) Excess Stock	165,700	165,700	0
(e) Aggregate Total	2,890,800	2,890,800	0
(f) Actual or Estimated Borrowing Capacity as Determined by the Insurer	1,299,554,435	XXX	XXX

b. Membership Stock (Class A and B) Eligible and Not Eligible for Redemption

Membership Stock	1 Current Year Total (2+3+4+5+6)	2 Not Eligible for Redemption	Eligible for Redemption			
			3 Less Than 6 Months	4 6 Months to Less Than 1 Year	5 1 to Less Than 3 Years	6 3 to 5 Years
1. Class A	\$0	\$0	\$0	\$0	\$0	\$0
2. Class B	2,916,000	2,916,000	0	0	0	0

3-4. No change.

NOTES TO FINANCIAL STATEMENTS

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

A. Defined Benefit Plans

The Company sponsors a defined benefit pension plan and a postretirement health care benefit plan covering substantially all employees of the Company. The Company has a noncontributory defined benefit pension plan whereby the benefits are based upon years of service and the employee's career average compensation. The plan is funded through a pension trust (Amica Pension Fund). The adoption of SSAP No. 102 did not have a surplus impact on the Company as the pension plan was overfunded by more than the transition liabilities.

During 2019, the Company elected to close the defined benefit pension plan to new participants such that no new participants may be added on or after July 1, 2019.

In addition to pension benefits, the Company provides certain health care and life insurance benefits ("post retirement") for retired employees. Substantially all employees may become eligible for these benefits if they reach retirement age while working for the Company and satisfy certain service requirements. In 2005, the Company implemented an employee health care cost sharing arrangement with its employees. No employee contribution is required for employees retiring prior to January 1, 2005. Employees who retired after 2004 will contribute approximately 20% to their health care coverage for 2005 and going forward. In October 2013, the Company amended the postretirement health care benefits for current retirees and active employees. The amendment changes the future benefits provided to retirees to defined subsidy payments to facilitate purchasing coverage from an independent health exchange, effective January 1, 2015. In addition, employees hired on or after January 1, 2014 will not be eligible for postretirement health care benefits.

Life insurance benefits are based upon a multiple of salary and years of service at the date of retirement and are subject to a maximum benefit of \$1,000,000 for active employees and \$250,000 for retirees. The plan was amended in 2016 to increase the maximum active benefit from \$500,000 to \$1,000,000 and change the benefit for employees who retire after March 1, 2016 to \$25,000.

1-3. No change.

4. Components of net periodic benefit cost

	Pension Benefits		Postretirement Benefits	
	6/30/2022	12/31/2021	6/30/2022	12/31/2021
a. Service cost	\$12,383,986	\$44,893,447	\$7,000,614	\$8,079,040
b. Interest cost	26,959,210	51,119,008	11,775,937	13,559,155
c. Expected return on plan assets	(49,006,836)	(80,492,340)	(17,469,914)	(18,049,055)
d. Transition asset or obligation	0	(8,735,408)	174,761	3,008,210
e. (Gains) and losses	2,712,180	4,664,625	300,211	709,928
f. Prior service cost or (credit)	164,171	280,332	(1,071,917)	(835,308)
g. (Gain) or loss recognized due to a settlement or curtailment	0	0	0	0
h. Total net periodic benefit cost (income)	(\$6,787,289)	\$11,729,664	\$709,692	\$6,471,970

The Company has no obligations to current or former employees for benefits after their employment but before their retirement.

5-18. No change.

B. Description of Investment Policies

No change.

C. Fair Value of Plan Assets

No change.

D. Rate of Return Assumptions

No change.

E. Defined Contribution Plans

No change.

F. Multiemployer Plans

No change.

G. Consolidated/Holding Company Plans

No change.

H. Postemployment Benefits and Compensated Absences

No change.

I. Impact of Medicare Modernization Act on Postretirement Benefits

No change.

NOTES TO FINANCIAL STATEMENTS

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

1. Outstanding Shares
No change.
2. Dividend Rate of Preferred Stock
No change.
3. Dividend Restrictions
No change.
4. Dates and Amounts of Dividends Paid
No change.
5. Amount of Ordinary Dividends That May Be Paid
No change.
6. Restrictions on Unassigned Funds
No change.
7. Mutual Surplus Advances
No change.
8. Company Stock Held for Special Purposes
No change.
9. Changes in Special Surplus Funds
No change.
10. Changes in Unassigned Funds
The portion of unassigned funds (surplus) represented by cumulative unrealized capital gains is \$389,192,715, net of deferred taxes.
11. Surplus Notes
No change.
12. Impact of Quasi Reorganizations
No change.
13. Effective Date of Quasi Reorganizations
No change.

NOTES TO FINANCIAL STATEMENTS

Note 14 – Liabilities, Contingencies and Assessments

A. Contingent Commitments

1. The Company has made commitments to make additional investments in the following:

	Amount
Adams Street Private Credit Fund, LP	\$898,000
Adams Street Senior Private Credit Fund II, LP	3,000,001
AEA Mezzanine Fund III, LP	472,473
Aquiline Technology Growth Fund II, LP	13,930,578
Blackstone Capital Partners VIII, LP	19,404,086
Cyprium Investors IV, LP	903,514
Cyprium Parallel Investors V, LP	1,169,311
First Eagle Credit Direct Lending IV, LLC	2,437,288
First Eagle Direct Lending IV Co-Invest, LLC	533,907
GCG Investors IV, LP	685,591
Goldman Sachs Private Equity Partners XI, LP	135,336
GoldPoint Mezzanine Partners IV, LP	1,597,319
Graycliff Mezzanine II Parallel, LP	416,066
Graycliff Mezzanine III, LP	1,014,636
ISQ Global Infrastructure Fund III, LP	13,819,942
Lyme Conservation Opportunities Fund, LP	5,115,000
Lyme Forest Fund V, LP	2,000,000
ManchesterStory Venture Fund, LP	946,966
Midwest Mezzanine Fund V SBIC, LP	951,788
Midwest Mezzanine Fund VI SBIC, LP	1,986,366
Morgan Stanley Private Markets Fund III, LP	438,327
PJC Fund V, LP	16,886,262
Savano Capital Partners II, LP	1,217,665
Savano Capital Partners III, LP	14,100,204
Stonepeak Capital Partners Fund III, LP	4,229,677
Total	\$108,290,303

- 2-3. The Company has no guarantees at June 30, 2022.

B. Assessments

No change.

C. Gain Contingencies

No change.

D. Claims Related Extra Contractual Obligations and Bad Faith Losses Stemming from Lawsuits

No change.

E. Product Warranties

No change.

F. Joint and Several Liabilities

No change.

G. All Other Contingencies

No change.

Note 15 – Leases

No change.

Note 16 – Information about Financial Instruments with Off-Balance Sheet Risk and Financial Instruments With Concentrations of Credit Risk

No change.

Note 17 – Sale, Transfer and Servicing of Financial Assets and Extinguishment of Liabilities

A. Transfers of Receivables Reported as Sales

No change.

NOTES TO FINANCIAL STATEMENTS

B. Transfer and Servicing of Financial Assets

The Company did not transfer or service financial assets in 2022 or 2021.

C. Wash Sales

The Company did not have any wash sales at June 30, 2022.

Note 18 – Gain or Loss from Uninsured Accident and Health Plans and the Uninsured Portion of Partially Insured Plans

No change.

Note 19 – Direct Premiums Written / Produced by Managing General Agents / Third Party Administrators

No change.

Note 20 – Fair Value Measurement

A. Assets and Liabilities Measured at Fair Value

1. Fair Value Measurements at June 30, 2022:

The Company's valuation techniques are based on observable and unobservable pricing inputs. Observable inputs reflect market data obtained from independent sources based on trades of securities, while unobservable inputs reflect the Company's market assumptions. These inputs comprise the following fair value hierarchy:

Level 1 – Observable inputs in the form of quoted prices for identical instruments in active markets.

Level 2 – Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities, quoted prices in markets that are not active or other inputs that are observable or can be derived from observable market data for substantially the full term of the assets or liabilities.

Level 3 – One or more unobservable inputs that are supported by little or no market activity and are significant to the fair value of the assets and liabilities. Level 3 assets and liabilities include financial instruments whose value is determined using internal models, as well as instruments for which the determination of fair value requires significant management judgment or estimation.

Description	Level 1	Level 2	Level 3	Net Asset Value (NAV)	Total
(a) Assets at Fair Value:					
Common stock:					
Industrial and miscellaneous	\$716,838,975	\$3,003,500	\$0	\$0	\$719,842,475
Mutual funds	255,178,983	0	0	0	255,178,983
Total common stock	972,017,958	3,003,500	0	0	975,021,458
Cash equivalents:					
All other money market mutual funds	60,111,871	0	0	0	60,111,871
Total cash	60,111,871	0	0	0	60,111,871
Total Assets at Fair Value/NAV	\$1,032,129,829	\$3,003,500	\$0	\$0	\$1,035,133,329
(b) Liabilities at Fair Value:					
Total Liabilities at Fair Value	\$0	\$0	\$0	\$0	\$0

There were no transfers between Level 1, Level 2, or Level 3 in the current year.

2. Rollforward of Level 3 Items

As of June 30, 2022, the Company did not hold any investments with a Level 3 fair value measurement. There were no purchases, sales, or settlements of Level 3 assets during 2022 or 2021.

3. Policy on Transfers Into and Out of Level 3

The Company recognizes transfers between levels at the end of the reporting period.

4. Inputs and Techniques Used for Level 2 and Level 3 Fair Values

Level 2 financial assets is comprised of class B shares of capital stock in the FHLB of Boston, which are not actively traded on an exchange. The price of FHLB capital stock cannot fluctuate, and must be purchased, repurchased or transferred at its par value.

5. Derivative Fair Values

Not applicable.

B. Other Fair Value Disclosures

Not applicable.

NOTES TO FINANCIAL STATEMENTS

C. Fair Value Measurements for All Financial Instruments at June 30, 2022:

Type of Financial Instrument	Aggregate Fair Value	Admitted Assets	Level 1	Level 2	Level 3	Net Asset Value (NAV)	Not Practicable Carrying Value
Bonds:							
U.S. governments	\$570,244,844	\$603,638,387	\$230,067,934	\$340,176,910	\$0	\$0	\$0
Municipal bonds	505,255,276	571,198,297	0	505,255,276	0	0	0
U.S. special revenue and assessments	206,432,062	229,541,600	0	206,432,062	0	0	0
Industrial and miscellaneous	1,263,362,822	1,373,790,675	0	1,262,117,209	1,245,613	0	0
Total bonds	<u>2,545,295,004</u>	<u>2,778,168,959</u>	<u>230,067,934</u>	<u>2,313,981,457</u>	<u>1,245,613</u>	<u>0</u>	<u>0</u>
Common stock:							
Industrial and miscellaneous	719,842,475	719,842,475	716,838,975	3,003,500	0	0	0
Mutual funds	255,178,983	255,178,983	255,178,983	0	0	0	0
Total common stock	<u>975,021,458</u>	<u>975,021,458</u>	<u>972,017,958</u>	<u>3,003,500</u>	<u>0</u>	<u>0</u>	<u>0</u>
Mortgage Loans:							
Commercial mortgages	107,551,479	117,012,227	0	107,551,479	0	0	0
Total mortgage loans	<u>107,551,479</u>	<u>117,012,227</u>	<u>0</u>	<u>107,551,479</u>	<u>0</u>	<u>0</u>	<u>0</u>
Cash, cash equivalents and short-term investments:							
Cash	(102,203,236)	(102,203,236)	(102,203,236)	0	0	0	0
All other money market mutual funds	60,111,871	60,111,871	60,111,871	0	0	0	0
Total cash, cash equivalents and short-term investments	<u>(42,091,365)</u>	<u>(42,091,365)</u>	<u>(42,091,365)</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total assets	<u>\$3,585,776,576</u>	<u>\$3,828,111,279</u>	<u>\$1,159,994,527</u>	<u>\$2,424,536,436</u>	<u>\$1,245,613</u>	<u>\$0</u>	<u>\$0</u>

D. Not Practicable to Estimate Fair Value

The Company does not have any securities for which it is not practicable to estimate fair value.

E. Investments Reported Using NAV as a Practical Expedient to Fair Value

The Company does not have any securities measured at net asset value.

Note 21 – Other Items

A. Unusual or Infrequent Items

None.

B. Troubled Debt Restructuring: Debtors

No change.

C. Other Disclosures

Assets with book values in the amount of \$3,341,545 and \$3,341,395 at June 30, 2022 and December 31, 2021, respectively, were on deposit with government authorities or trustees as required by law.

D. Business Interruption Insurance Recoveries

No change.

E. State Transferable and Non-Transferable Tax Credits

- Carrying Value of Transferable and Non-transferable State Tax Credits Gross of any Related Tax Liabilities and Total Unused Transferable and Non-transferable State Tax Credits by State and in Total:

Description of State Transferable and Non-transferable Tax Credits	State	Carrying Value	Unused Amount
Connecticut Film Production Tax Credit	CT	\$884,685	\$1,019,620
Massachusetts Low Income Housing Tax Credit	MA	3,029,000	6,119,109
Rebuild Rhode Island Tax Credit	RI	1,534,951	2,141,793
Total		<u>\$5,448,637</u>	<u>\$9,280,522</u>

- Method of Estimating Utilization of Remaining Transferable and Non-transferable State Tax Credits

The Company estimated the utilization of the remaining transferable and non-transferable state tax credits by projecting future premium taking into account policy growth and rate changes, projecting future tax liability based on projected premium, tax rates and tax credits, and comparing the projected future tax liability to the availability of remaining transferable and non-transferable state tax credits.

- Impairment Loss

The Company did not realize an impairment loss during the period as a result of impairment analysis of the carrying amount from state transferable and non-transferable tax credits.

NOTES TO FINANCIAL STATEMENTS

4. State Tax Credits Admitted and Nonadmitted

	Total Admitted	Total Nonadmitted
a. Transferable	\$5,448,637	\$0
b. Non-transferable	\$0	\$0

F. Subprime Mortgage Related Risk Exposure

No change.

G. Insurance-Linked Securities (ILS) Contracts

No change.

H. The 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

No change.

Note 22 – Events Subsequent

Subsequent events have been considered through August 12, 2022 for the statutory statement issued on August 12, 2022. There were no events occurring subsequent to the end of the quarter that merited recognition or disclosure in these statements.

Note 23 – Reinsurance

No change.

Note 24 – Retrospectively Rated Contracts and Contracts Subject to Redetermination

The Company does not have any retrospectively rated contracts or contracts subject to redetermination.

Note 25 – Changes in Incurred Losses and Loss Adjustment Expenses

Reserves as of December 31, 2021 were \$1,306,053,000. As of June 30, 2022, \$404,697,000 has been paid for loss and loss adjustment expenses attributable to insured events of prior years. Reserves remaining for prior years are now \$919,479,000 as a result of re-estimation of unpaid claims and claim adjustment expenses principally on homeowners and automobile lines of insurance. Therefore, there has been \$18,122,000 of unfavorable prior year development from December 31, 2021 to June 30, 2022. This increase is generally the result of ongoing analysis of recent loss development trends. Original estimates are increased or decreased as additional information becomes known regarding individual claims.

Note 26 – Intercompany Pooling Arrangements

No change.

Note 27 – Structured Settlements

No change.

Note 28 – Health Care Receivables

No change.

Note 29 – Participating Policies

No change.

Note 30 – Premium Deficiency Reserves

No change.

Note 31 – High Deductibles

No change.

Note 32 – Discounting of Liabilities for Unpaid Losses or Unpaid Loss Adjustment Expenses

No change.

Note 33 – Asbestos and Environmental Reserves

No change.

Note 34 – Subscriber Savings Accounts

No change.

Note 35 – Multiple Peril Crop Insurance

No change.

Note 36 – Financial Guaranty Insurance

The Company does not write financial guaranty insurance.

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

GENERAL

- 1.1 Did the reporting entity experience any material transactions requiring the filing of Disclosure of Material Transactions with the State of Domicile, as required by the Model Act? Yes [] No [X]
- 1.2 If yes, has the report been filed with the domiciliary state? Yes [] No []
- 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 Is the reporting entity a member of an Insurance Holding Company System consisting of two or more affiliated persons, one or more of which is an insurer? Yes [X] No []
If yes, complete Schedule Y, Parts 1 and 1A.
- 3.2 Have there been any substantial changes in the organizational chart since the prior quarter end? Yes [] No [X]
- 3.3 If the response to 3.2 is yes, provide a brief description of those changes.
- 3.4 Is the reporting entity publicly traded or a member of a publicly traded group? Yes [] No [X]
- 3.5 If the response to 3.4 is yes, provide the CIK (Central Index Key) code issued by the SEC for the entity/group.
- 4.1 Has the reporting entity been a party to a merger or consolidation during the period covered by this statement? Yes [] No [X]
- 4.2 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	2	3
Name of Entity	NAIC Company Code	State of Domicile

5. If the reporting entity is subject to a management agreement, including third-party administrator(s), managing general agent(s), attorney-in-fact, or similar agreement, have there been any significant changes regarding the terms of the agreement or principals involved? Yes [] No [X] N/A []
If yes, attach an explanation.
- 6.1 State as of what date the latest financial examination of the reporting entity was made or is being made. 12/31/2019
- 6.2 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. 12/31/2019
- 6.3 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). 04/04/2021
- 6.4 By what department or departments?
State of Rhode Island, Department of Business Regulation: Insurance Division
- 6.5 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]
- 6.6 Have all of the recommendations within the latest financial examination report been complied with? Yes [X] No [] N/A []
- 7.1 Has this 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]
- 7.2 If yes, give full information:
- 8.1 Is the company a subsidiary of a bank holding company regulated by the Federal Reserve Board? Yes [] No [X]
- 8.2 If response to 8.1 is yes, please identify the name of the bank holding company.
- 8.3 Is the company affiliated with one or more banks, thrifts or securities firms? Yes [] No [X]
- 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	2	3	4	5	6
Affiliate Name	Location (City, State)	FRB	OCC	FDIC	SEC

GENERAL INTERROGATORIES

- 9.1 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.
- 9.11 If the response to 9.1 is No, please explain:
- 9.2 Has the code of ethics for senior managers been amended? Yes [] No [X]
- 9.21 If the response to 9.2 is Yes, provide information related to amendment(s).
- 9.3 Have any provisions of the code of ethics been waived for any of the specified officers? Yes [] No [X]
- 9.31 If the response to 9.3 is Yes, provide the nature of any waiver(s).

FINANCIAL

- 10.1 Does the reporting entity report any amounts due from parent, subsidiaries or affiliates on Page 2 of this statement? Yes [] No [X]
- 10.2 If yes, indicate any amounts receivable from parent included in the Page 2 amount: \$

INVESTMENT

- 11.1 Were any of the stocks, bonds, or other assets of the reporting entity loaned, placed under option agreement, or otherwise made available for use by another person? (Exclude securities under securities lending agreements.) Yes [] No [X]
- 11.2 If yes, give full and complete information relating thereto:
12. Amount of real estate and mortgages held in other invested assets in Schedule BA: \$
13. Amount of real estate and mortgages held in short-term investments: \$
- 14.1 Does the reporting entity have any investments in parent, subsidiaries and affiliates? Yes [X] No []
- 14.2 If yes, please complete the following:
- | | 1
Prior Year-End
Book/Adjusted
Carrying Value | 2
Current Quarter
Book/Adjusted
Carrying Value |
|---|--|---|
| 14.21 Bonds | \$ | \$ |
| 14.22 Preferred Stock | \$ | \$ |
| 14.23 Common Stock | \$ 437,325,360 | \$ 449,152,941 |
| 14.24 Short-Term Investments | \$ | \$ |
| 14.25 Mortgage Loans on Real Estate | \$ | \$ |
| 14.26 All Other | \$ 1,549,825 | \$ 2,022,911 |
| 14.27 Total Investment in Parent, Subsidiaries and Affiliates (Subtotal Lines 14.21 to 14.26) | \$ 438,875,185 | \$ 451,175,852 |
| 14.28 Total Investment in Parent included in Lines 14.21 to 14.26 above | \$ | \$ |
- 15.1 Has the reporting entity entered into any hedging transactions reported on Schedule DB? Yes [] No [X]
- 15.2 If yes, has a comprehensive description of the hedging program been made available to the domiciliary state? Yes [] No [] N/A [X]
If no, attach a description with this statement.
16. For the reporting entity's security lending program, state the amount of the following as of the current statement date:
- 16.1 Total fair value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2. \$
- 16.2 Total book adjusted/carrying value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2. \$
- 16.3 Total payable for securities lending reported on the liability page. \$

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY
GENERAL INTERROGATORIES

17. 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 [] No [X]
- 17.1 For all agreements that comply with the requirements of the NAIC Financial Condition Examiners Handbook, complete the following:

1 Name of Custodian(s)	2 Custodian Address
State Street Bank & Trust Co.	801 Pennsylvania Avenue, Kansas City, MO 64105

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

1 Name(s)	2 Location(s)	3 Complete Explanation(s)
Fidelity Management & Research Company	245 Summer Street, Boston, MA 02210	Fidelity Mutual Funds
William Blair & Company	150 North Riverside Plaza, Chicago, IL 60606	William Blair Mutual Funds

- 17.3 Have there been any changes, including name changes, in the custodian(s) identified in 17.1 during the current quarter? Yes [] No [X]

- 17.4 If yes, give full information relating thereto:

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

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

1 Name of Firm or Individual	2 Affiliation
Susan F. Chung, Senior Vice President and Chief Investment Officer	I.....

- 17.5097 For those firms/individuals listed in the table for Question 17.5, 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]

- 17.5098 For firms/individuals unaffiliated with the reporting entity (i.e. designated with a "U") listed in the table for Question 17.5, does the total assets under management aggregate to more than 50% of the reporting entity's invested assets?..... Yes [] No [X]

- 17.6 For those firms or individuals listed in the table for 17.5 with an affiliation code of "A" (affiliated) or "U" (unaffiliated), provide the information for the table below.

1 Central Registration Depository Number	2 Name of Firm or Individual	3 Legal Entity Identifier (LEI)	4 Registered With	5 Investment Management Agreement (IMA) Filed

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

- 18.2 If no, list exceptions:

19. By self-designating 5GI securities, the reporting entity is certifying the following elements for 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]

20. 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]

21. 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]

GENERAL INTERROGATORIES

PART 2 - PROPERTY & CASUALTY INTERROGATORIES

1. If the reporting entity is a member of a pooling arrangement, did the agreement or the reporting entity's participation change? Yes [] No [] N/A [X]
If yes, attach an explanation.

2. Has the reporting entity reinsured any risk with any other reporting entity and agreed to release such entity from liability, in whole or in part, from any loss that may occur on the risk, or portion thereof, reinsured? Yes [] No [X]
If yes, attach an explanation.

3.1 Have any of the reporting entity's primary reinsurance contracts been canceled? Yes [] No [X]

3.2 If yes, give full and complete information thereto.

4.1 Are any of the liabilities for unpaid losses and loss adjustment expenses other than certain workers' compensation tabular reserves (see Annual Statement Instructions pertaining to disclosure of discounting for definition of "tabular reserves") discounted at a rate of interest greater than zero? Yes [] No [X]

4.2 If yes, complete the following schedule:

			TOTAL DISCOUNT				DISCOUNT TAKEN DURING PERIOD			
1	2	3	4	5	6	7	8	9	10	11
Line of Business	Maximum Interest	Discount Rate	Unpaid Losses	Unpaid LAE	IBNR	TOTAL	Unpaid Losses	Unpaid LAE	IBNR	TOTAL
TOTAL										

5. Operating Percentages:

5.1 A&H loss percent %

5.2 A&H cost containment percent %

5.3 A&H expense percent excluding cost containment expenses %

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

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

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

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

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

7.1 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 []

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE T - EXHIBIT OF PREMIUMS WRITTEN

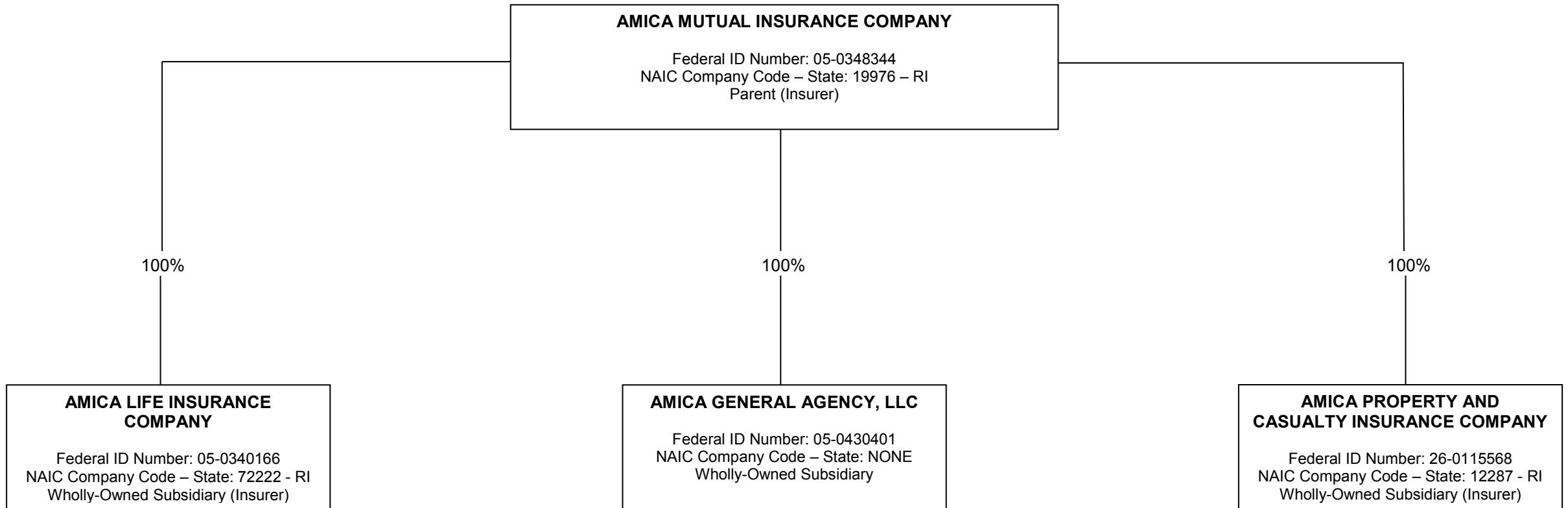
Current Year to Date - Allocated by States and Territories

States, etc.	1 Active Status (a)	Direct Premiums Written		Direct Losses Paid (Deducting Salvage)		Direct Losses Unpaid		
		2 Current Year To Date	3 Prior Year To Date	4 Current Year To Date	5 Prior Year To Date	6 Current Year To Date	7 Prior Year To Date	
1. Alabama	AL	L	2,108,308	1,586,512	805,194	627,416	1,465,808	2,128,125
2. Alaska	AK	L	158,456	183,657	143,968	187,660	50,512	46,418
3. Arizona	AZ	L	17,751,522	18,215,441	8,490,375	8,792,979	14,428,065	11,693,946
4. Arkansas	AR	L	1,136,020	828,678	725,067	903,780	933,067	2,289,145
5. California	CA	L	79,774,980	70,696,405	49,889,503	38,186,960	86,508,517	81,798,295
6. Colorado	CO	L	30,097,769	31,774,885	40,336,107	12,824,099	33,936,974	23,564,156
7. Connecticut	CT	L	93,959,687	95,654,133	53,177,663	40,318,511	96,021,318	93,945,343
8. Delaware	DE	L	4,860,465	4,499,081	2,553,096	2,632,927	4,029,172	3,455,454
9. District of Columbia	DC	L	2,996,722	2,788,498	2,311,081	1,159,885	3,328,740	1,768,303
10. Florida	FL	L	75,414,001	76,504,809	55,105,547	54,042,773	88,304,247	89,790,666
11. Georgia	GA	L	45,514,738	45,479,692	32,938,729	29,425,858	43,247,599	40,149,183
12. Hawaii	HI	L						
13. Idaho	ID	L	2,452,191	1,749,918	1,770,181	1,832,322	3,688,145	1,262,154
14. Illinois	IL	L	13,258,213	14,192,302	6,388,876	8,584,745	7,451,317	10,603,369
15. Indiana	IN	L	5,807,481	5,883,903	3,689,695	4,147,959	6,825,778	8,997,041
16. Iowa	IA	L	1,878,914	1,957,193	1,350,252	1,241,231	1,393,873	3,409,254
17. Kansas	KS	L	3,080,712	3,157,410	1,779,427	1,403,138	1,546,433	1,729,719
18. Kentucky	KY	L	4,091,665	4,226,521	3,173,265	1,943,741	2,463,535	2,123,909
19. Louisiana	LA	L	4,737,254	4,107,133	4,548,787	2,730,819	8,002,371	9,041,320
20. Maine	ME	L	8,255,167	8,150,555	3,360,916	2,589,870	4,074,195	5,222,939
21. Maryland	MD	L	16,071,194	21,302,591	11,886,204	8,863,788	14,076,230	12,892,015
22. Massachusetts	MA	L	116,685,597	119,709,592	63,396,168	50,426,280	87,093,687	80,502,582
23. Michigan	MI	L	11,726,637	12,247,597	8,011,995	7,109,166	13,213,582	13,021,180
24. Minnesota	MN	L	9,736,107	9,702,444	9,056,928	5,279,126	12,955,457	5,695,531
25. Mississippi	MS	L	886,482	760,648	619,328	384,510	2,035,184	1,518,845
26. Missouri	MO	L	6,547,907	5,400,672	2,948,763	3,163,870	5,781,186	5,375,521
27. Montana	MT	L	652,686	673,585	148,099	179,795	489,347	114,001
28. Nebraska	NE	L	2,258,991	2,389,728	2,129,435	814,959	3,029,301	1,296,384
29. Nevada	NV	L	4,594,107	4,776,030	2,463,004	2,795,532	5,861,678	3,675,116
30. New Hampshire	NH	L	24,517,212	25,570,298	11,976,237	11,046,027	14,730,316	16,553,947
31. New Jersey	NJ	L	29,922,871	30,208,261	20,142,969	15,755,123	49,886,449	39,190,039
32. New Mexico	NM	L	5,224,154	4,341,006	4,087,546	2,005,154	2,610,078	4,215,919
33. New York	NY	L	73,962,498	72,540,068	41,322,997	30,439,443	83,419,252	80,792,049
34. North Carolina	NC	L	52,097,183	38,606,793	33,693,781	30,377,515	34,812,921	34,757,812
35. North Dakota	ND	L	157,870	165,436	72,279	13,400	15,008	48,197
36. Ohio	OH	L	12,117,636	12,294,184	6,744,946	4,810,749	7,923,695	6,501,188
37. Oklahoma	OK	L	1,759,692	1,707,821	2,298,474	1,244,916	1,735,584	848,465
38. Oregon	OR	L	17,486,439	17,439,949	10,148,771	12,429,905	22,492,883	20,993,241
39. Pennsylvania	PA	L	22,974,157	23,051,375	11,587,091	12,283,282	22,221,409	20,849,453
40. Rhode Island	RI	L	86,286,044	68,376,772	51,193,655	40,508,597	90,133,868	86,060,681
41. South Carolina	SC	L	10,280,643	12,643,068	7,333,333	5,469,613	13,645,526	12,104,512
42. South Dakota	SD	L	227,226	193,277	120,430	68,314	511,165	33,954
43. Tennessee	TN	L	9,026,034	9,282,635	4,668,513	4,213,455	6,672,972	7,758,107
44. Texas	TX	L	132,796,846	134,431,394	95,606,443	139,509,085	126,042,468	145,077,768
45. Utah	UT	L	3,402,096	3,217,535	1,726,749	1,479,931	2,635,548	2,573,568
46. Vermont	VT	L	3,716,501	3,689,650	1,060,352	1,134,159	3,439,232	1,770,914
47. Virginia	VA	L	19,181,527	19,580,904	9,566,353	7,826,908	14,576,863	11,159,077
48. Washington	WA	L	29,720,437	29,706,258	18,510,136	16,487,118	31,173,870	25,430,533
49. West Virginia	WV	L	1,278,246	1,321,100	1,320,051	573,657	1,595,219	1,761,962
50. Wisconsin	WI	L	5,483,665	5,610,443	4,133,373	2,512,720	5,174,983	4,149,215
51. Wyoming	WY	L	494,794	444,114	157,010	228,610	496,776	128,922
52. American Samoa	AS	N						
53. Guam	GU	N						
54. Puerto Rico	PR	N						
55. U.S. Virgin Islands	VI	N						
56. Northern Mariana Islands	MP	N						
57. Canada	CAN	N						
58. Aggregate Other Alien	OT	XXX						
59. Totals	XXX		1,108,607,744	1,083,021,954	710,669,142	633,011,382	1,088,181,403	1,039,869,439
DETAILS OF WRITE-INS								
58001.	XXX							
58002.	XXX							
58003.	XXX							
58998. Summary of remaining write-ins for Line 58 from overflow page	XXX							
58999. Totals (Lines 58001 through 58003 plus 58998)(Line 58 above)	XXX							

(a) Active Status Counts:

- L - Licensed or Chartered - Licensed Insurance carrier or domiciled RRG 51
- E - Eligible - Reporting entities eligible or approved to write surplus lines in the state (other than their state of domicile - see DSLI)
- D - Domestic Surplus Lines Insurer (DSLII) - Reporting entities authorized to write surplus lines in the state of domicile
- R - Registered - Non-domiciled RRGs
- Q - Qualified - Qualified or accredited reinsurer
- N - None of the above - Not allowed to write business in the state 6

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



STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

PART 1 - LOSS EXPERIENCE

Line of Business	Current Year to Date			4 Prior Year to Date Direct Loss Percentage
	1 Direct Premiums Earned	2 Direct Losses Incurred	3 Direct Loss Percentage	
1. Fire	3,608,973	3,606,635	99.9	31.9
2.1 Allied Lines	11,646,022	6,796,827	58.4	89.8
2.2 Multiple peril crop				
2.3 Federal flood				
2.4 Private crop				
2.5 Private flood				
3. Farmowners multiple peril				
4. Homeowners multiple peril	479,922,675	278,502,290	58.0	75.7
5. Commercial multiple peril				
6. Mortgage guaranty				
8. Ocean marine	2,807,496	501,728	17.9	15.8
9. Inland marine	6,997,792	2,182,028	31.2	19.8
10. Financial guaranty				
11.1 Medical professional liability - occurrence				
11.2 Medical professional liability - claims-made				
12. Earthquake	4,672,633			1.7
13.1 Comprehensive (hospital and medical) individual				
13.2 Comprehensive (hospital and medical) group				
14. Credit accident and health				
15.1 Vision only				
15.2 Dental only				
15.3 Disability income				
15.4 Medicare supplement				
15.5 Medicaid Title XIX				
15.6 Medicare Title XVIII				
15.7 Long-term care				
15.8 Federal employees health benefits plan				
15.9 Other health				
16. Workers' compensation	28,145			173.0
17.1 Other liability - occurrence	35,866,881	20,036,997	55.9	69.8
17.2 Other liability - claims-made				
17.3 Excess workers' compensation				
18.1 Products liability - occurrence				
18.2 Products liability - claims-made				
19.1 Private passenger auto no-fault (personal injury protection)	22,114,959	9,020,365	40.8	62.7
19.2 Other private passenger auto liability	319,380,526	236,102,709	73.9	57.0
19.3 Commercial auto no-fault (personal injury protection)	1,485			(309.8)
19.4 Other commercial auto liability	60,454	(7,376)	(12.2)	0.2
21.1 Private passenger auto physical damage	237,039,079	170,252,846	71.8	50.7
21.2 Commercial auto physical damage	43,797	31,515	72.0	28.0
22. Aircraft (all perils)				
23. Fidelity				
24. Surety				
26. Burglary and theft				
27. Boiler and machinery				
28. Credit				
29. International				
30. Warranty				
31. Reinsurance - Nonproportional Assumed Property	XXX	XXX	XXX	XXX
32. Reinsurance - Nonproportional Assumed Liability	XXX	XXX	XXX	XXX
33. Reinsurance - Nonproportional Assumed Financial Lines	XXX	XXX	XXX	XXX
34. Aggregate write-ins for other lines of business				
35. Totals	1,124,190,917	727,026,564	64.7	63.4
DETAILS OF WRITE-INS				
3401.				
3402.				
3403.				
3498. Summary of remaining write-ins for Line 34 from overflow page				
3499. Totals (Lines 3401 through 3403 plus 3498)(Line 34 above)				

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

PART 2 - DIRECT PREMIUMS WRITTEN

Line of Business		1	2	3
		Current Quarter	Current Year to Date	Prior Year Year to Date
1.	Fire	1,731,000	3,303,188	3,502,541
2.1	Allied Lines	5,670,991	10,802,500	11,453,334
2.2	Multiple peril crop			
2.3	Federal flood			
2.4	Private crop			
2.5	Private flood			
3.	Farmowners multiple peril			
4.	Homeowners multiple peril	275,832,525	473,665,853	455,754,084
5.	Commercial multiple peril			
6.	Mortgage guaranty			
8.	Ocean marine	2,391,647	3,268,295	3,129,888
9.	Inland marine	3,844,727	6,573,027	6,668,316
10.	Financial guaranty			
11.1	Medical professional liability - occurrence			
11.2	Medical professional liability - claims-made			
12.	Earthquake	2,706,402	4,623,247	4,418,229
13.1	Comprehensive (hospital and medical) individual			
13.2	Comprehensive (hospital and medical) group			
14.	Credit accident and health			
15.1	Vision only			
15.2	Dental only			
15.3	Disability income			
15.4	Medicare supplement			
15.5	Medicaid Title XIX			
15.6	Medicare Title XVIII			
15.7	Long-term care			
15.8	Federal employees health benefits plan			
15.9	Other health			
16.	Workers' compensation	14,080	25,099	26,450
17.1	Other liability - occurrence	18,685,300	35,588,347	34,633,382
17.2	Other liability - claims-made			
17.3	Excess workers' compensation			
18.1	Products liability - occurrence			
18.2	Products liability - claims-made			
19.1	Private passenger auto no-fault (personal injury protection)	10,507,915	21,629,893	23,557,942
19.2	Other private passenger auto liability	153,927,499	314,006,935	309,814,521
19.3	Commercial auto no-fault (personal injury protection)	559	1,255	1,510
19.4	Other commercial auto liability	21,980	50,990	62,695
21.1	Private passenger auto physical damage	115,884,835	235,030,598	229,955,462
21.2	Commercial auto physical damage	18,228	38,517	43,600
22.	Aircraft (all perils)			
23.	Fidelity			
24.	Surety			
26.	Burglary and theft			
27.	Boiler and machinery			
28.	Credit			
29.	International			
30.	Warranty			
31.	Reinsurance - Nonproportional Assumed Property	XXX	XXX	XXX
32.	Reinsurance - Nonproportional Assumed Liability	XXX	XXX	XXX
33.	Reinsurance - Nonproportional Assumed Financial Lines	XXX	XXX	XXX
34.	Aggregate write-ins for other lines of business			
35.	Totals	591,237,688	1,108,607,744	1,083,021,954
DETAILS OF WRITE-INS				
3401.			
3402.			
3403.			
3498.	Summary of remaining write-ins for Line 34 from overflow page			
3499.	Totals (Lines 3401 through 3403 plus 3498)(Line 34 above)			

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

PART 3 (000 omitted)

LOSS AND LOSS ADJUSTMENT EXPENSE RESERVES SCHEDULE

	1	2	3	4	5	6	7	8	9	10	11	12	13
Years in Which Losses Occurred	Prior Year-End Known Case Loss and LAE Reserves	Prior Year-End IBNR Loss and LAE Reserves	Total Prior Year-End Loss and LAE Reserves (Cols. 1+2)	2022 Loss and LAE Payments on Claims Reported as of Prior Year-End	2022 Loss and LAE Payments on Claims Unreported as of Prior Year-End	Total 2022 Loss and LAE Payments (Cols. 4+5)	Q.S. Date Known Case Loss and LAE Reserves on Claims Reported and Open as of Prior Year End	Q.S. Date Known Case Loss and LAE Reserves on Claims Reported or Reopened Subsequent to Prior Year End	Q.S. Date IBNR Loss and LAE Reserves	Total Q.S. Loss and LAE Reserves (Cols.7+8+9)	Prior Year-End Known Case Loss and LAE Reserves Developed (Savings)/ Deficiency (Cols.4+7 minus Col. 1)	Prior Year-End IBNR Loss and LAE Reserves Developed (Savings)/ Deficiency (Cols. 5+8+9 minus Col. 2)	Prior Year-End Total Loss and LAE Reserve Developed (Savings)/ Deficiency (Cols. 11+12)
1. 2019 + Prior	391,921	(53,239)	338,682	84,962	9,970	94,932	289,974	19,364	(54,626)	254,712	(16,985)	27,947	10,962
2. 2020	226,792	23,041	249,833	43,762	9,037	52,799	178,457	18,021	(602)	195,876	(4,573)	3,415	(1,158)
3. Subtotals 2020 + Prior	618,713	(30,198)	588,515	128,724	19,007	147,731	468,431	37,385	(55,228)	450,588	(21,558)	31,362	9,804
4. 2021	470,503	247,036	717,539	142,073	114,893	256,966	276,689	72,903	119,299	468,891	(51,741)	60,059	8,318
5. Subtotals 2021 + Prior	1,089,216	216,838	1,306,054	270,797	133,900	404,697	745,120	110,288	64,071	919,479	(73,299)	91,421	18,122
6. 2022	XXX	XXX	XXX	XXX	438,608	438,608	XXX	296,191	108,078	404,269	XXX	XXX	XXX
7. Totals	1,089,216	216,838	1,306,054	270,797	572,508	843,305	745,120	406,479	172,149	1,323,748	(73,299)	91,421	18,122
8. Prior Year-End Surplus As Regards Policyholders	3,258,511										Col. 11, Line 7 As % of Col. 1 Line 7	Col. 12, Line 7 As % of Col. 2 Line 7	Col. 13, Line 7 As % of Col. 3 Line 7
											1. (6.7)	2. 42.2	3. 1.4
													Col. 13, Line 7 As a % of Col. 1 Line 8
													4. 0.6

SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

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

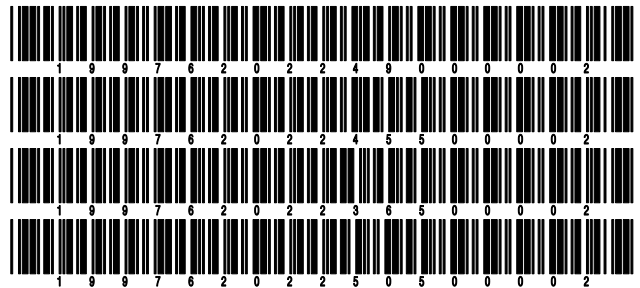
	Response
1. Will the Trusteed Surplus Statement be filed with the state of domicile and the NAIC with this statement?	NO
2. Will Supplement A to Schedule T (Medical Professional Liability Supplement) be filed with this statement?	NO
3. Will the Medicare Part D Coverage Supplement be filed with the state of domicile and the NAIC with this statement?	NO
4. Will the Director and Officer Insurance Coverage Supplement be filed with the state of domicile and the NAIC with this statement?	NO
AUGUST FILING	
5. Will the regulator-only (non-public) Communication of Internal Control Related Matters Noted in Audit be filed with the state of domicile and electronically with the NAIC (as a regulator-only non-public document) by August 1? The response for 1st and 3rd quarters should be N/A. A NO response resulting with a bar code is only appropriate in the 2nd quarter.	YES

Explanations:

- 1.
- 2.
- 3.
- 4.

Bar Codes:

1. Trusteed Surplus Statement [Document Identifier 490]
2. Supplement A to Schedule T [Document Identifier 455]
3. Medicare Part D Coverage Supplement [Document Identifier 365]
4. Director and Officer Supplement [Document Identifier 505]



STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY
OVERFLOW PAGE FOR WRITE-INS

Additional Write-ins for Assets Line 25

	Current Statement Date			4 December 31 Prior Year Net Admitted Assets
	1 Assets	2 Nonadmitted Assets	3 Net Admitted Assets (Cols. 1 - 2)	
2504. Travel advances	29,773	29,773		
2505. Postage inventory	310,797	310,797		
2506. Prepaid expenses	47,812,840	47,812,840		
2507. Prepaid pension contribution	780,434,100	527,946,298	252,487,802	252,487,802
2508. Pension overfunded asset	(252,487,802)		(252,487,802)	(252,487,802)
2509. Miscellaneous deposits	7,009,746	1,561,110	5,448,636	10,078,142
2510. Receivable for other surcharges	297,350		297,350	325,007
2511. Miscellaneous receivable	9,636		9,636	10,110,979
2512. Prepaid retirees' medical expense	48,986,283	48,986,283		
2597. Summary of remaining write-ins for Line 25 from overflow page	632,402,723	626,647,101	5,755,622	20,514,128

Additional Write-ins for Statement of Income Line 37

	1 Current Year to Date	2 Prior Year to Date	3 Prior Year Ended December 31
3704. Change in pension overfunded asset			(15,318,406)
3705. Change in retired life reserve overfunded asset			3,148,319
3706. Change in unfunded retired life benefit liability			(15,761)
3707. Change in retiree medical benefit liability			81,186,806
3708. Miscellaneous surplus adjustment	15,986	78,447	(3,884,527)
3797. Summary of remaining write-ins for Line 37 from overflow page	15,986	78,447	65,116,431

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE A - VERIFICATION

Real Estate

	1 Year to Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year	46,752,207	49,457,878
2. Cost of acquired:		
2.1 Actual cost at time of acquisition		
2.2 Additional investment made after acquisition	463,967	936,770
3. Current year change in encumbrances		
4. Total gain (loss) on disposals		
5. Deduct amounts received on disposals		
6. Total foreign exchange change in book/adjusted carrying value		
7. Deduct current year's other than temporary impairment recognized		
8. Deduct current year's depreciation	1,668,736	3,642,441
9. Book/adjusted carrying value at the end of current period (Lines 1+2+3+4-5+6-7-8)	45,547,438	46,752,207
10. Deduct total nonadmitted amounts		
11. Statement value at end of current period (Line 9 minus Line 10)	45,547,438	46,752,207

SCHEDULE B - VERIFICATION

Mortgage Loans

	1 Year to Date	2 Prior Year Ended December 31
1. Book value/recorded investment excluding accrued interest, December 31 of prior year	124,416,097	132,589,879
2. Cost of acquired:		
2.1 Actual cost at time of acquisition		
2.2 Additional investment made after acquisition	2,937,303	
3. Capitalized deferred interest and other		
4. Accrual of discount		
5. Unrealized valuation increase (decrease)		
6. Total gain (loss) on disposals		
7. Deduct amounts received on disposals	10,341,173	8,173,782
8. Deduct amortization of premium and mortgage interest points and commitment fees		
9. Total foreign exchange change in book value/recorded investment excluding accrued interest		
10. Deduct current year's other than temporary impairment recognized		
11. Book value/recorded investment excluding accrued interest at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	117,012,227	124,416,097
12. Total valuation allowance		
13. Subtotal (Line 11 plus Line 12)	117,012,227	124,416,097
14. Deduct total nonadmitted amounts		
15. Statement value at end of current period (Line 13 minus Line 14)	117,012,227	124,416,097

SCHEDULE BA - VERIFICATION

Other Long-Term Invested Assets

	1 Year to Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year	339,310,462	223,824,370
2. Cost of acquired:		
2.1 Actual cost at time of acquisition	65,078,415	4,716,653
2.2 Additional investment made after acquisition	84,674,693	31,884,561
3. Capitalized deferred interest and other		
4. Accrual of discount		
5. Unrealized valuation increase (decrease)	(64,129,693)	105,120,950
6. Total gain (loss) on disposals	9,638	467,002
7. Deduct amounts received on disposals	13,909,563	26,703,074
8. Deduct amortization of premium and depreciation		
9. Total foreign exchange change in book/adjusted carrying value		
10. Deduct current year's other than temporary impairment recognized		
11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	411,033,952	339,310,462
12. Deduct total nonadmitted amounts	2,022,911	1,549,825
13. Statement value at end of current period (Line 11 minus Line 12)	409,011,041	337,760,637

SCHEDULE D - VERIFICATION

Bonds and Stocks

	1 Year to Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value of bonds and stocks, December 31 of prior year	4,657,290,577	4,468,855,098
2. Cost of bonds and stocks acquired	809,542,707	2,359,969,019
3. Accrual of discount	451,172	1,162,352
4. Unrealized valuation increase (decrease)	(338,216,444)	18,674,224
5. Total gain (loss) on disposals	56,143,050	201,718,896
6. Deduct consideration for bonds and stocks disposed of	974,921,000	2,381,158,875
7. Deduct amortization of premium	6,997,517	15,899,229
8. Total foreign exchange change in book/adjusted carrying value		
9. Deduct current year's other than temporary impairment recognized	1,370,807	
10. Total investment income recognized as a result of prepayment penalties and/or acceleration fees	421,620	3,969,092
11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10)	4,202,343,358	4,657,290,577
12. Deduct total nonadmitted amounts		
13. Statement value at end of current period (Line 11 minus Line 12)	4,202,343,358	4,657,290,577

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 1B

Showing the Acquisitions, Dispositions and Non-Trading Activity
During the Current Quarter for all Bonds and Preferred Stock by NAIC Designation

NAIC Designation	1 Book/Adjusted Carrying Value Beginning of Current Quarter	2 Acquisitions During Current Quarter	3 Dispositions During Current Quarter	4 Non-Trading Activity During Current Quarter	5 Book/Adjusted Carrying Value End of First Quarter	6 Book/Adjusted Carrying Value End of Second Quarter	7 Book/Adjusted Carrying Value End of Third Quarter	8 Book/Adjusted Carrying Value December 31 Prior Year
BONDS								
1. NAIC 1 (a)	2,439,935,088	104,406,190	96,492,496	9,922,569	2,439,935,088	2,457,771,351		2,413,234,875
2. NAIC 2 (a)	347,147,732	126,286,257	140,350,311	(12,686,070)	347,147,732	320,397,608		373,796,307
3. NAIC 3 (a)								
4. NAIC 4 (a)								
5. NAIC 5 (a)								
6. NAIC 6 (a)								
7. Total Bonds	2,787,082,820	230,692,447	236,842,807	(2,763,501)	2,787,082,820	2,778,168,959		2,787,031,182
PREFERRED STOCK								
8. NAIC 1								
9. NAIC 2								
10. NAIC 3								
11. NAIC 4								
12. NAIC 5								
13. NAIC 6								
14. Total Preferred Stock								
15. Total Bonds and Preferred Stock	2,787,082,820	230,692,447	236,842,807	(2,763,501)	2,787,082,820	2,778,168,959		2,787,031,182

(a) Book/Adjusted Carrying Value column for the end of the current reporting period includes the following amount of short-term and cash equivalent bonds by NAIC designation:

NAIC 1 \$; NAIC 2 \$; NAIC 3 \$ NAIC 4 \$; NAIC 5 \$; NAIC 6 \$

S102

SCHEDULE DA - PART 1

Short-Term Investments

	1	2	3	4	5
	Book/Adjusted Carrying Value	Premium	Actual Cost	Interest Collected Year-to-Date	Paid for Accrued Interest Year-to-Date
7709999999 Totals		XX			

NONE

SCHEDULE DA - VERIFICATION

Short-Term Investments

	1	2
	Year To Date	Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year		1,975,253
2. Cost of short-term investments acquired		
3. Accrual of discount		
4. Unrealized valuation increase (decrease)		
5. Total gain (loss) on disposals		
6. Deduct consideration received on disposals		1,968,000
7. Deduct amortization of premium		7,253
8. Total foreign exchange change in book/adjusted carrying value		
9. Deduct current year's other than temporary impairment recognized		
10. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)		
11. Deduct total nonadmitted amounts		
12. Statement value at end of current period (Line 10 minus Line 11)		

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

N O N E

Schedule DB - Part B - Verification - Futures Contracts

N O N E

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

N O N E

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

N O N E

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

N O N E

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE E - PART 2 - VERIFICATION

(Cash Equivalents)

	1	2
	Year To Date	Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year	114,658,694	155,918,133
2. Cost of cash equivalents acquired	814,566,049	1,527,272,058
3. Accrual of discount		
4. Unrealized valuation increase (decrease)	(1,704)	11,079
5. Total gain (loss) on disposals	(39,190)	(8,838)
6. Deduct consideration received on disposals	869,071,978	1,568,533,738
7. Deduct amortization of premium		
8. Total foreign exchange change in book/adjusted carrying value		
9. Deduct current year's other than temporary impairment recognized		
10. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	60,111,871	114,658,694
11. Deduct total nonadmitted amounts		
12. Statement value at end of current period (Line 10 minus Line 11)	60,111,871	114,658,694

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE A - PART 2

Showing All Real Estate ACQUIRED AND ADDITIONS MADE During the Current Quarter

1 Description of Property	Location		4 Date Acquired	5 Name of Vendor	6 Actual Cost at Time of Acquisition	7 Amount of Encumbrances	8 Book/Adjusted Carrying Value Less Encumbrances	9 Additional Investment Made After Acquisition
	2 City	3 State						
Office park with four undeveloped lots totaling 20.37 acres of land	Lincoln	RI	09/25/1992	Various			3,889,327	3,864
Four-story office building on 19.07 acres of land (10 Bldg.)	Lincoln	RI	09/25/1992	Various			4,307,693	9,245
Three-story office building on 12.4 acres of land (25 Bldg.)	Lincoln	RI	09/25/1992	Various			7,631,257	
Four-story office building with full basement on 8.07 acres of land (50 Bldg.)	Lincoln	RI	09/25/1992	Various			5,343,268	170,944
Five-story office building on 21.98 acres of land (100 Bldg.)	Lincoln	RI	09/25/1992	Various			14,093,069	31,149
One-story office building located on 6 acres of land	Lincoln	RI	01/10/1994	Various			8,035,088	
Two-story office building located on 6.39 acres of land	Raynham	MA	03/22/1995	Various			2,247,736	
0199999. Acquired by Purchase							45,547,438	215,202
0399999 - Totals							45,547,438	215,202

SCHEDULE A - PART 3

Showing All Real Estate DISPOSED During the Quarter, Including Payments During the Final Year on "Sales Under Contract"

1 Description of Property	Location		4 Disposal Date	5 Name of Purchaser	6 Actual Cost	7 Expended for Additions, Permanent Improvements and Changes in Encumbrances	8 Book/Adjusted Carrying Value Less Encumbrances Prior Year	Change in Book/Adjusted Carrying Value Less Encumbrances					14 Book/Adjusted Carrying Value Less Encumbrances on Disposal	15 Amounts Received During Year	16 Foreign Exchange Gain (Loss) on Disposal	17 Realized Gain (Loss) on Disposal	18 Total Gain (Loss) on Disposal	19 Gross Income Earned Less Interest Incurred on Encumbrances	20 Taxes, Repairs and Expenses Incurred
	2 City	3 State						9 Current Year's Depreciation	10 Current Year's Other-Than-Temporary Impairment Recognized	11 Current Year's Change in Encumbrances	12 Total Change in Book/Adjusted Carrying Value (11-9-10)	13 Total Foreign Exchange Change in Book/Adjusted Carrying Value							
NONE																			
0399999 - Totals																			

E01

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE B - PART 2

Showing All Mortgage Loans ACQUIRED AND ADDITIONS MADE During the Current Quarter

1 Loan Number	2 Location		3 State	4 Loan Type	5 Date Acquired	6 Rate of Interest	7 Actual Cost at Time of Acquisition	8 Additional Investment Made After Acquisition	9 Value of Land and Buildings
	City								
JP1211205	Nashville		TN		05/17/2016	3.961		2,643,505	26,322,700
JP1215909	Overland Park		KS		01/31/2020	3.470		293,798	11,722,539
0599999. Mortgages in good standing - Commercial mortgages-all other								2,937,303	38,045,240
0899999. Total Mortgages in good standing								2,937,303	38,045,240
1699999. Total - Restructured Mortgages									
2499999. Total - Mortgages with overdue interest over 90 days									
3299999. Total - Mortgages in the process of foreclosure									
3399999 - Totals								2,937,303	38,045,240

SCHEDULE B - PART 3

Showing All Mortgage Loans DISPOSED, Transferred or Repaid During the Current Quarter

1 Loan Number	2 Location		4 Loan Type	5 Date Acquired	6 Disposal Date	7 Book Value/Recorded Investment Excluding Accrued Interest Prior Year	8 Change in Book Value/Recorded Investment					14 Book Value/Recorded Investment Excluding Accrued Interest on Disposal	15 Consid-eration	16 Foreign Exchange Gain (Loss) on Disposal	17 Realized Gain (Loss) on Disposal	18 Total Gain (Loss) on Disposal	
	City	State					8 Unrealized Valuation Increase (Decrease)	9 Current Year's (Amortization) /Accretion	10 Current Year's Other-Than-Temporary Impairment Recognized	11 Capitalized Deferred Interest and Other	12 Total Change in Book Value (8+9-10+11)						13 Total Foreign Exchange Change in Book Value
JP1212203	Tampa	FL		01/18/2017	05/10/2022	9,549,706							9,536,303	9,536,303			
0199999. Mortgages closed by repayment						9,549,706							9,536,303	9,536,303			
JP1210306	Studio City	CA		02/02/2015		1,455,830							13,466	13,466			
JP1211205	Nashville	TN		05/17/2016		5,749,508							37,840	37,840			
JP1211502	Sadsburyville	PA		06/24/2016		1,265,263							9,163	9,163			
JP1211700	Vista	CA		11/14/2016		2,418,565							12,146	12,146			
JP1212104	San Marcos	CA		01/03/2017		12,482,965							50,675	50,675			
JP1212708	Lake Worth	FL		09/01/2017		4,173,924							21,694	21,694			
JP1213300	Milwaukee	WI		12/27/2017		3,680,611							17,234	17,234			
JP1213409	Indianapolis	IN		01/18/2017		9,150,805							66,440	66,440			
JP1213607	Atlanta	GA		04/12/2018		3,988,413							17,759	17,759			
JP1214506	Smithtown	NY		12/05/2018		2,782,171							18,533	18,533			
JP1214605	Chadds Ford	PA		01/18/2019		5,673,003							23,488	23,488			
JP1215305	Nashville	TN		11/04/2019		9,569,755							46,104	46,104			
JP1215404	Philadelphia	PA		11/15/2019		5,996,588							29,751	29,751			
JP1215909	Overland Park	KS		01/31/2020		7,859,096							37,751	37,751			
JP1216402	Arden	NC		05/28/2020		3,467,878							18,716	18,716			
0299999. Mortgages with partial repayments						79,714,375							420,760	420,760			
0599999 - Totals						89,264,081							9,957,063	9,957,063			

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE BA - PART 2

Showing Other Long-Term Invested Assets ACQUIRED AND ADDITIONS MADE During the Current Quarter

1 CUSIP Identification	2 Name or Description	3 Location		5 Name of Vendor or General Partner	6 NAIC Designation, NAIC Designation Modifier and SVO Admini- strative Symbol	7 Date Originally Acquired	8 Type and Strategy	9 Actual Cost at Time of Acquisition	10 Additional Investment Made After Acquisition	11 Amount of Encumbrances	12 Commitment for Additional Investment	13 Percentage of Ownership
		City	State									
000000-00-0	Adams Street Senior Private Credit Fund II, LP	New York	NY	Adams Street Senior Private Credit Fund GP LP		05/07/2020			380,342		898,000	0.649
000000-00-0	AEA Mezzanine Fund III, LP	New York	NY	AEA Mezzanine Partner III LP		02/13/2014		14,689			472,473	2.609
000000-00-0	Aquiline Technology Growth Fund II	New York	NY	Aquiline Capital Partners		04/28/2022	1	2,277,933			13,930,578	4.437
000000-00-0	Blackstone Capital Partners VIII L.P.	New York	NY	Blackstone Management Associates VIII L.P.		02/22/2021	3		1,149,472		19,404,086	0.125
000000-00-0	Cyrium Parallel Investors V, LP	Cleveland	OH	Cyrium Investment Partners LLC		08/15/2019			1,327		1,169,311	1.486
000000-00-0	First Eagle Credit Direct Lending IV, LLC	Boston	MA	First Eagle Alternative Credit, LLC		11/02/2018			791		533,907	0.321
000000-00-0	First Eagle Direct Lending IV Co-Invest, LLC	Boston	MA	First Eagle Alternative Credit, LLC		12/05/2018			90,251		2,437,288	27.996
000000-00-0	GLC Direct Credit Fund, LP	San Francisco	CA	GLC Investment Advisors, LLC		05/27/2015			33,815			32.609
000000-00-0	Goldman Sachs Private Equity Partners XI, LP	New York	NY	Goldman Sachs Asset Management, L.P.		08/19/2011	3		224		135,336	0.377
000000-00-0	GoldPoint Mezzanine Partners IV, LP	New York	NY	GoldPoint Partners LLC		12/21/2015			10,207		1,597,319	0.962
000000-00-0	ISQ Global Infrastructure Fund III LP	Miami	FL	I Squared Capital Advisors, LLC		06/22/2022		1,225,482			13,819,942	0.100
000000-00-0	Midwest Mezzanine Fund VI SBIC, LP	Chicago	IL	Midwest Mezzanine Management SBIC VI LLC		08/06/2018			266,746		1,986,366	7.113
000000-00-0	PJC Fund V, LP	Boston	MA	PJC Partners V, LLC		01/08/2020	1		4,188,250		16,886,262	44.330
000000-00-0	Savano Capital Partners III LP	Baltimore	MD	Savano Direct GP III, LLC		05/17/2021	1		1,947,247		14,100,204	12.732
000000-00-0	Stonepeak Capital Partners Fund III, LP	New York	NY	Stonepeak Associates III LLC		02/22/2018			358,512		4,229,677	
2599999. Joint Venture Interests - Other - Unaffiliated								3,503,415	8,441,873		91,600,749	XXX
4899999. Total - Unaffiliated								3,503,415	8,441,873		91,600,749	XXX
4999999. Total - Affiliated												XXX
5099999 - Totals								3,503,415	8,441,873		91,600,749	XXX

SCHEDULE BA - PART 3

Showing Other Long-Term Invested Assets DISPOSED, Transferred or Repaid During the Current Quarter

1 CUSIP Identification	2 Name or Description	3 Location		5 Name of Purchaser or Nature of Disposal	6 Date Originally Acquired	7 Disposal Date	8 Book/ Adjusted Carrying Value Less Encum- brances, Prior Year	9 Change in Book/Adjusted Carrying Value						15 Book/ Adjusted Carrying Value Less Encum- brances on Disposal	16 Consid- eration	17 Foreign Exchange Gain (Loss) on Disposal	18 Realized Gain (Loss) on Disposal	19 Total Gain (Loss) on Disposal	20 Invest- ment Income	
		City	State					9 Unrealized Valuation Increase (De- crease)	10 Current Year's (Depreci- ation) or (Amortiz- ation)/ Accretion	11 Current Year's Other Than Temporary Impair- ment Recogn- ized	12 Capital- ized Deferred Interest and Other	13 Total Change in Book/ Adjusted Carrying Value (9+10- 11+12)	14 Total Foreign Exchange Change in Book/ Adjusted Carrying Value							
000000-00-0	Adams Street Private Credit Fund, LP	New York	NY	Return of Capital	12/26/2017	06/17/2022	130,943													
000000-00-0	AEA Mezzanine Fund III, LP	New York	NY	Return of Capital	02/13/2014	06/02/2022	1,557,677													
000000-00-0	Aquiline Technology Growth Fund II	New York	NY	Return of Capital	04/28/2022	04/28/2022														
000000-00-0	Blackstone Capital Partners VIII L.P.	New York	NY	Return of Capital	02/22/2021	06/07/2022	2,613													
000000-00-0	Cyrium Parallel Investors V, LP	Cleveland	OH	Return of Capital	08/15/2019	05/23/2022	96,229													
000000-00-0	First Eagle Credit Direct Lending IV, LLC	Boston	MA	Return of Capital	11/02/2018	04/29/2022	34,077													
000000-00-0	First Eagle Direct Lending IV Co-Invest, LLC	Boston	MA	Return of Capital	12/05/2018	04/29/2022	1,686,281													
000000-00-0	GCS Investors IV, LP	Chicago	IL	Return of Capital	03/14/2017	05/05/2022	55,004													
000000-00-0	GoldPoint Mezzanine Partners IV, LP	New York	NY	Return of Capital	12/21/2015	05/26/2022	414,413													
000000-00-0	Morgan Stanley IFHF SPV, LP	West Conshohocken	PA	Capital Distribution	07/01/2011	04/26/2022	6,687													
000000-00-0	Morgan Stanley Premium Partners Fund, LP	West Conshohocken	PA	Capital Distribution	07/01/2010	06/23/2022	12,680													
2599999. Joint Venture Interests - Other - Unaffiliated								3,996,604												
4899999. Total - Unaffiliated								3,996,604	(439,468)				(439,468)		3,565,648	3,575,286		9,638	9,638	

E03

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE BA - PART 3

Showing Other Long-Term Invested Assets DISPOSED, Transferred or Repaid During the Current Quarter

1	2	Location		5	6	7	8	Change in Book/Adjusted Carrying Value						15	16	17	18	19	20		
		3	4					9	10	11	12	13	14								
CUSIP Identification	Name or Description	City	State	Name of Purchaser or Nature of Disposal	Date Originally Acquired	Disposal Date	Book/ Adjusted Carrying Value Less Encum- brances, Prior Year	Unrealized Valuation Increase (De- crease)	Current Year's (Depre- ciation) or (Amorti- zation)/ Accretion	Current Year's Other Than Temporary Impair- ment Recogn- ized	Capital- ized Deferred Interest and Other	Total Change in Book/ Adjusted Carrying Value (9+10- 11+12)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Book/ Adjusted Carrying Value Less Encum- brances on Disposal	Consid- eration	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Invest- ment Income		
4999999. Total - Affiliated																					
5099999 - Totals								3,996,604	(439,468)					(439,468)		3,565,648	3,575,286		9,638	9,638	

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 3

Show All Long-Term Bonds and Stock Acquired During the Current Quarter

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol
3617HT-EH-5	GNMA HECM POOL # BJ5536		.05/20/2022	ACCRETION		2,681	2,681		1.A
3617J9-BM-9	GNMA HECM POOL # BK8144		.06/20/2022	ACCRETION		7,114	7,114		1.A
36179L-AS-1	GNMA HECM POOL #AC9928		.06/20/2022	ACCRETION		12,248	12,248		1.A
3617HT-YK-6	GNMA HECM POOL #BJ6114		.06/20/2022	ACCRETION		5,883	5,883		1.A
0109999999. Subtotal - Bonds - U.S. Governments						27,926	27,926		XXX
196480-C7-0	COLORADO ST HSG REV 2022 SER D1		.04/28/2022	RBC DAIN RAUSCHER, INC		1,145,000	1,145,000		1.A FE
34074M-A6-8	FLORIDA HSG FIN REV 2022 SER 2		.05/18/2022	MORGAN STANLEY SMITH BARNEY LLC		8,457,520	8,000,000		1.A FE
3140ML-MZ-0	FNMA POOL #BV6675		.04/11/2022	NOMURA SECURITIES		1,523,906	1,500,000	2,000	1.A
31368A-LI-6	FNMA REMICS SER 2020-48 CL AB		.04/12/2022	DAIWA CAPITAL MARKETS		2,940,883	3,169,562	2,993	1.A
54627R-AP-5	LOUISIANA LOC GOVT REV SER 2022 A		.05/12/2022	J.P. MORGAN SECURITIES		8,000,000	8,000,000		1.A FE
60416T-SV-1	MINNESOTA ST HSG FIN AGY 2022 SERG		.06/09/2022	RBC CAPITAL MARKETS		10,000,000	10,000,000		1.B FE
67756Q-XS-1	OHIO ST HSG FIN AGY REV 2022 SER B		.05/20/2022	J.P. MORGAN SECURITIES		10,555,500	10,000,000		1.A FE
914455-UK-4	UNIV OF MICHIGAN REV SER B		.04/06/2022	VARIOUS		7,919,480	8,000,000	16,741	1.A FE
92812W-EF-7	VIRGINIA ST HSG DEV AUTH REV 22 C		.05/09/2022	JANNEY, MONTGOMERY, SCOTT		5,858,170	6,000,000	8,020	1.B FE
0909999999. Subtotal - Bonds - U.S. Special Revenues						56,400,459	55,814,562	29,754	XXX
172967-MQ-1	CITIGROUP INC SR NTS		.06/13/2022	MARKET AXESS		1,915,480	2,000,000	11,561	1.G FE
20030N-BH-3	COMCAST CORPORATION NTS		.04/18/2022	RAYMOND JAMES & ASSOC.		1,021,240	1,000,000	11,215	1.G FE
46671F-AA-5	HENDERSON MTG SER 2021-A CL A		.06/29/2022	J.G. WENTWORTH		10,975,434	10,975,434		1.F PL
40440Y-AE-9	HPEFS EQUIPMENT TRUST 2021-1A CL C		.06/16/2022	GOLDMAN, SACHS & CO.		473,887	500,000	10	1.E FE
40441J-AF-8	HPEFS EQUIPMENT TRUST 2021-2A CL D		.05/26/2022	GOLDMAN, SACHS & CO.		7,731,193	8,325,000	3,281	2.B FE
40441T-AF-6	HPEFS EQUIPMENT TRUST 2022-2A CL D		.05/17/2022	BANK OF AMERICA		9,997,884	10,000,000		2.B FE
46592P-AR-2	JP MORGAN MTG TRUST SER 21 CL A5A		.04/28/2022	INTL FCTONE FINANCIAL INC		2,901,629	3,344,817	232	1.A FE
46647P-DC-7	JP MORGAN CHASE SR NTS		.04/19/2022	J.P. MORGAN SECURITIES		2,755,000	2,755,000		1.F FE
666807-BW-1	NORTHROP GRUMMAN CORP		.06/13/2022	EXCHANGED		4,394,749	3,900,000		2.A FE
668444-AN-2	NORTHWESTERN UNIVERSITY BCLASS		.05/31/2022	J.P. MORGAN SECURITIES		4,593,750	4,824,000	518	1.B FE
88240T-AC-5	TEXAS ELECTRIC MKT STABL SR SECURE		.06/08/2022	CITIGROUP GLOBAL MKTS INC		7,899,219	7,900,000		1.A FE
87303*-AA-9	THL CREDIT DL FUND IV REVOLVING NT		.06/01/2022	THL CREDIT DIRECT LENDING FUND IV LLC		29,092	29,092		1.E PL
872480-AE-8	TIF FUNDING II LLC SER 21-1A CL A		.05/05/2022	GOLDMAN, SACHS & CO.		787,342	903,125	786	1.F FE
89680H-AE-2	TRITON CONTAINER FINANCE LLC		.06/14/2022	MERRILL LYNCH		4,009,131	4,684,333	6,293	1.F FE
89837L-AH-8	TRUSTEES PRINCETON UNIVERSITY		.05/17/2022	LOOP CAPITAL MARKETS		7,000,000	7,000,000		1.A FE
907818-EJ-3	UNION PACIFIC CORP SR NTS		.06/08/2022	Amherst Pierpoint		278,559	300,000	3,341	1.G FE
940663-AC-1	WASHINGTON UNIV SR NTS		.06/02/2022	J.P. MORGAN SECURITIES		1,797,320	2,000,000	11,551	1.B FE
88315L-AL-2	TEXTAINER MARINE ABS 2021-1A CL A		.06/17/2022	GOLDMAN, SACHS & CO.		1,540,722	1,786,667	170	1.F FE
1109999999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)						70,101,631	72,227,469	48,958	XXX
2509999997. Total - Bonds - Part 3						126,530,016	128,069,957	78,712	XXX
2509999998. Total - Bonds - Part 5						XXX	XXX	XXX	XXX
2509999999. Total - Bonds						126,530,016	128,069,957	78,712	XXX
4509999997. Total - Preferred Stocks - Part 3							XXX		XXX
4509999998. Total - Preferred Stocks - Part 5							XXX	XXX	XXX
4509999999. Total - Preferred Stocks							XXX	XXX	XXX
00287Y-10-9	ABBVIE INC		.06/17/2022	EVERCORE ISI	5,202,000	720,629			
009158-10-6	AIR PRODUCTS & CHEMICALS INC		.06/16/2022	WILLIAM BLAIR & CO		744,453			
015271-10-9	ALEXANDRIA REAL ESTATE EQUITIES		.05/18/2022	EVERCORE ISI	4,550,000	754,553			
02079K-10-7	ALPHABET INC CL C		.05/24/2022	VARIOUS	1,139,000	2,616,029			
02209S-10-3	ALTRIA GROUP INC		.06/22/2022	EVERCORE ISI	17,198,000	718,686			
023135-10-6	AMAZON.COM INC		.04/26/2022	Sanford C. Bernstein & Co.	267,000	753,505			
025816-10-9	AMERICAN EXPRESS CO		.05/16/2022	EVERCORE ISI	7,676,000	1,201,940			
032095-10-1	AMPHENOL CORP		.04/26/2022	Sanford C. Bernstein & Co.	10,886,000	749,685			
060505-10-4	BANK OF AMERICA CORP		.06/14/2022	VARIOUS	28,295,000	982,388			
084670-70-2	BERKSHIRE HATHAWAY INC - CL B		.06/22/2022	VARIOUS	10,443,000	3,056,073			
08550J-10-1	BJ S WHOLESALE CLUB HOLDINGS		.05/20/2022	Sanford C. Bernstein & Co.	16,323,000	908,370			
09247X-10-1	BLACKROCK INC		.06/17/2022	VARIOUS	4,262,222	2,682,222			
100557-10-7	BOSTON BEER COMPANY INC		.05/11/2022	EVERCORE ISI	2,110,000	752,368			
11133T-10-3	BROADRIDGE FINANCIAL SOLUTION		.04/26/2022	Sanford C. Bernstein & Co.	5,094,000	748,536			

E04

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 3

Show All Long-Term Bonds and Stock Acquired During the Current Quarter

1 CUSIP Identification	2 Description	3 Foreign	4 Date Acquired	5 Name of Vendor	6 Number of Shares of Stock	7 Actual Cost	8 Par Value	9 Paid for Accrued Interest and Dividends	10 NAIC Designation, NAIC Designation Modifier and SVO Admini- strative Symbol
159864-10-7	CHARLES RIVER LABORATORIES		05/10/2022	Sanford C. Bernstein & Co.	3,447.000	805,829			
16119P-10-8	CHARTER COMMUNICATIONS INC		05/04/2022	Sanford C. Bernstein & Co.	4,763.000	2,182,989			
166764-10-0	CHEVRON CORPORATION		06/17/2022	ALEX BROWN & SONS	1,846.000	271,152			
125896-10-0	CMS ENERGY CORP		06/17/2022	ALEX BROWN & SONS	6,715.000	408,522			
191216-10-0	COCA-COLA CO		06/17/2022	EVERCORE ISI	39,885.000	2,385,366			
20825C-10-4	CONOCOPHILLIPS		06/28/2022	VARIOUS	15,362.000	1,466,373			
22160K-10-5	COSTCO WHOLESALE CORP		06/22/2022	VARIOUS	4,729.000	2,165,065			
235851-10-2	DANAHER CORP		04/26/2022	Sanford C. Bernstein & Co.	2,991.000	754,320			
254687-10-6	DISNEY WALT CO		06/16/2022	VARIOUS	18,340.000	1,925,879			
81369Y-50-6	ENERGY SELECT SECTOR SPDR FUND		05/03/2022	Sanford C. Bernstein & Co.	24,929.000	1,946,030			
518439-10-4	ESTEE LAUDER COMPANIES CL A		04/26/2022	Sanford C. Bernstein & Co.	2,933.000	752,043			
30034W-10-6	EVERGY INC		06/23/2022	EVERCORE ISI	7,308.000	454,824			
30231G-10-2	EXXON MOBIL CORPORATION		05/03/2022	Sanford C. Bernstein & Co.	6,034.000	522,164			
384109-10-4	GRACO INC		06/13/2022	VARIOUS	10,718.000	634,258			
437076-10-2	HOME DEPOT INC		05/09/2022	Sanford C. Bernstein & Co.	1,293.000	379,820			
45167R-10-4	IDEX CORP		05/05/2022	EVERCORE ISI	6,805.000	1,289,933			
81369Y-70-4	INDUSTRIAL SELECT SECTOR SPDR		05/24/2022	EVERCORE ISI	29,968.000	2,708,730			
46120E-60-2	INTUITIVE SURGICAL INC		06/16/2022	WILLIAM BLAIR & CO	1,755.000	335,521			
46187W-10-7	INVITATION HOMES INC		05/09/2022	Sanford C. Bernstein & Co.	10,256.000	368,449			
46625H-10-0	JP MORGAN CHASE & CO		04/29/2022	Sanford C. Bernstein & Co.	10,000.000	1,198,701			
512807-10-8	LAM RESEARCH CORPORATION		04/26/2022	Sanford C. Bernstein & Co.	1,616.000	749,438			
573284-10-6	MARTIN MARIETTA MATERIALS		06/10/2022	VARIOUS	4,815.000	1,560,592			
57667L-10-7	MATCH GROUP INC		05/10/2022	VARIOUS	39,464.000	3,156,201			
584918-10-4	MICROSOFT CORP		04/26/2022	Sanford C. Bernstein & Co.	2,763.000	754,483			
65339F-10-1	NEXTERA ENERGY INC		05/02/2022	VARIOUS	25,225.000	1,796,179			
654106-10-3	NIKE INC		05/24/2022	VARIOUS	14,294.000	1,598,431			
65473P-10-5	NISOURCE INC		06/23/2022	Sanford C. Bernstein & Co.	28,348.000	785,495			
67066G-10-4	NVIDIA CORP		06/13/2022	VARIOUS	16,446.000	3,005,483			
67103H-10-7	O'REILLY AUTOMOTIVE INC		05/20/2022	VARIOUS	2,038.000	1,174,457			
742718-10-9	PROCTER & GAMBLE CO		06/14/2022	VARIOUS	12,820.000	1,773,306			
74340W-10-3	PROLOGIS INC		06/16/2022	VARIOUS	13,736.000	1,662,696			
75513E-10-1	RAYTHEON TECHNOLOGIES CORP		06/16/2022	VARIOUS	11,443.000	1,048,486			
773903-10-9	ROCKWELL AUTOMATION INC		06/14/2022	VARIOUS	5,747.000	1,181,525			
78409V-10-4	S&P GLOBAL INC		06/16/2022	VARIOUS	1,994.000	655,227			
79466L-30-2	SALESFORCE.COM INC		05/16/2022	VARIOUS	35,200.000	6,300,417			
808513-10-5	SCHWAB (CHARLES) CORP		06/16/2022	VARIOUS	15,133.000	977,767			
816851-10-9	SEMPRA ENERGY		06/22/2022	VARIOUS	6,183.000	882,695			
88160R-10-1	TESLA INC		05/20/2022	VARIOUS	2,282.000	1,618,572			
882508-10-4	TEXAS INSTRUMENTS INC		06/16/2022	WILLIAM BLAIR & CO	2,599.000	392,808			
883556-10-2	THERMO FISHER SCIENTIFIC INC		04/26/2022	Sanford C. Bernstein & Co.	1,464.000	757,127			
872540-10-9	TJX COMPANIES INC		05/09/2022	Sanford C. Bernstein & Co.	6,318.000	380,693			
907818-10-8	UNION PACIFIC CORP		06/17/2022	EVERCORE ISI	1,482.000	307,921			
911312-10-6	UNITED PARCEL SERVICE INC		05/05/2022	EVERCORE ISI	5,211.000	935,644			
91879C-10-9	VAIL RESORTS INC		06/14/2022	JEFFERIES & COMPANY	896.000	207,859			
929160-10-9	VULCAN MATERIALS CO		06/10/2022	VARIOUS	6,844.000	1,115,594			
H01301-12-8	ALCON INC	C.	06/14/2022	JEFFERIES & COMPANY	5,265.000	350,668			
G6095L-10-9	APTIV PLC	C.	05/10/2022	VARIOUS	7,604.000	754,804			
G4705A-10-0	ICON PLC	C.	05/09/2022	VARIOUS	3,431.000	746,545			
G8473T-10-0	STERIS PLC	C.	06/17/2022	VARIOUS	3,706.000	756,140			
5019999999	Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated) Publicly Traded					77,162,658	XXX		XXX
31338F-10-4	FEDERAL HOME LOAN BANK OF BOSTON		04/18/2022	Federal Home Loan Bank of Boston	3,652.000	365,200			
5029999999	Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated) Other					365,200	XXX		XXX
46432F-83-4	ISHARES CORE MSCI TOTAL INTL ETF		05/04/2022	VARIOUS	900,000.000	56,229,795			
5329999999	Subtotal - Common Stocks - Mutual Funds - Designations Not Assigned by the SVO					56,229,795	XXX		XXX
5989999997	Total - Common Stocks - Part 3					133,757,653	XXX		XXX

E04.1

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 3

Show All Long-Term Bonds and Stock Acquired During the Current Quarter

1 CUSIP Identification	2 Description	3 Foreign	4 Date Acquired	5 Name of Vendor	6 Number of Shares of Stock	7 Actual Cost	8 Par Value	9 Paid for Accrued Interest and Dividends	10 NAIC Designation, NAIC Designation Modifier and SVO Admini- strative Symbol
5989999998. Total - Common Stocks - Part 5						XXX	XXX	XXX	XXX
5989999999. Total - Common Stocks						133,757,653	XXX		XXX
5999999999. Total - Preferred and Common Stocks						133,757,653	XXX		XXX
6009999999 - Totals						260,287,669	XXX	78,712	XXX

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol
36202D-JQ-5	GNMA POOL # 002971		06/21/2022	PRINCIPAL RECEIPT		3,603	3,603	3,586	3,585		.19		.19		3,603				.110	09/20/2030	1.A
3617HT-EH-5	GNMA HECM POOL # BJ5536		06/20/2022	VARIOUS		4,341	4,341	4,895	4,924		(583)		(583)		4,341				.93	03/20/2069	1.A
3617J9-BM-9	GNMA HECM POOL # BK8144		04/20/2022	VARIOUS		280,723	280,723	307,193	333,399		(52,676)		(52,676)		280,723				3,980	01/20/2069	1.A
38375U-JX-9	GNMA HECM REMICS SER 2014H12 CLHZ		06/20/2022	PRINCIPAL RECEIPT		1,015,813	1,015,813	1,089,065	1,052,751		(36,938)		(36,938)		1,015,813				18,821	06/20/2064	1.A
36202E-CA-5	GNMA II POOL # 003665		06/21/2022	PRINCIPAL RECEIPT		15,994	15,994	15,994	15,802		.192		.192		15,994				.367	01/20/2035	1.A
36202D-2E-0	GNMA II POOL # 3473		06/21/2022	PRINCIPAL RECEIPT		9,495	9,495	9,569	9,564		(70)		(70)		9,495				.219	11/20/2033	1.A
36202E-OP-1	GNMA II POOL # 3710		06/21/2022	PRINCIPAL RECEIPT		8,951	8,951	8,422	8,539		.412		.412		8,951				.195	05/20/2035	1.A
36202E-GQ-6	GNMA II POOL # 3807		06/21/2022	PRINCIPAL RECEIPT		3,777	3,777	3,676	3,689		.88		.88		3,777				.86	01/20/2036	1.A
36202E-HE-2	GNMA II POOL # 3829		06/21/2022	PRINCIPAL RECEIPT		9,973	9,973	9,693	9,780		.194		.194		9,973				.194	03/20/2036	1.A
36202E-SG-0	GNMA II POOL # 4447		06/21/2022	PRINCIPAL RECEIPT		48,820	48,820	48,698	48,698		.123		.123		48,820				1,023	05/20/2039	1.A
36202F-AV-8	GNMA II POOL # 4520		06/21/2022	PRINCIPAL RECEIPT		39,038	39,038	38,989	38,980		.59		.59		39,038				.812	08/20/2039	1.A
36202F-EW-2	GNMA II POOL # 4649		06/21/2022	PRINCIPAL RECEIPT		698	698	734	763		(66)		(66)		698				.13	03/20/2040	1.A
36202F-VN-3	GNMA II POOL # 5121		06/21/2022	PRINCIPAL RECEIPT		3,548	3,548	3,677	3,956		(408)		(408)		3,548				.60	07/20/2041	1.A
3617K9-FR-2	GNMA II POOL # BNS576		06/21/2022	PRINCIPAL RECEIPT		3,152	3,152	3,400	3,526		(374)		(374)		3,152				.59	06/20/2049	1.A
3617K9-F7-6	GNMA II POOL # BNS590		06/21/2022	PRINCIPAL RECEIPT		1,216	1,216	1,309	1,409		(193)		(193)		1,216				.23	07/20/2049	1.A
3617KR-FH-4	GNMA II POOL # B09168		06/21/2022	PRINCIPAL RECEIPT		455	455	492	525		(171)		(171)		455				.9	07/20/2049	1.A
36179M-VL-1	GNMA II POOL # MA0619		06/21/2022	PRINCIPAL RECEIPT		19,749	19,749	20,780	20,996		(1,246)		(1,246)		19,749				.249	12/20/2042	1.A
36179M-XII-5	GNMA II POOL # MA0693		06/21/2022	PRINCIPAL RECEIPT		13,227	13,227	13,926	14,167		(940)		(940)		13,227				.176	01/20/2043	1.A
36202F-FL-5	GNMA II POOL # 4671		06/21/2022	PRINCIPAL RECEIPT		3,149	3,149	3,288	3,371		(222)		(222)		3,149				.59	04/20/2040	1.A
36202F-F8-4	GNMA II POOL # 4691		06/21/2022	PRINCIPAL RECEIPT		.15	.15	.15	.16		(.2)		(.2)		.15				.10	05/20/2040	1.A
36202F-LH-7	GNMA II POOL # 4828		06/21/2022	PRINCIPAL RECEIPT		3,638	3,638	3,819	3,821		(183)		(183)		3,638				.69	10/20/2040	1.A
36179M-KZ-2	GNMA II POOL MA0312		06/21/2022	PRINCIPAL RECEIPT		102,180	102,180	106,776	107,664		(5,484)		(5,484)		102,180				1,598	08/20/2042	1.A
36179M-NC-0	GNMA II POOL MA0387		06/21/2022	PRINCIPAL RECEIPT		36,831	36,831	38,889	39,309		(2,479)		(2,479)		36,831				.509	09/20/2042	1.A
36207L-HQ-4	GNMA POOL # 435039		06/16/2022	PRINCIPAL RECEIPT		857	857	876	862		(4)		(4)		857				.27	02/15/2031	1.A
36202C-NB-2	GNMA POOL # 002215		06/21/2022	PRINCIPAL RECEIPT		772	772	729	754		.19		.19		772				.22	05/20/2026	1.A
36202C-PT-4	GNMA POOL # 002234		06/21/2022	PRINCIPAL RECEIPT		69	69	69	69						69				.2	06/20/2026	1.A
36202C-QA-4	GNMA POOL # 002249		06/21/2022	PRINCIPAL RECEIPT		306	306	306	305		.1		.1		306				.10	07/20/2026	1.A
36202C-QQ-9	GNMA POOL # 002263		06/21/2022	PRINCIPAL RECEIPT		800	800	754	793		.7		.7		800				.21	08/20/2026	1.A
36202C-QX-4	GNMA POOL # 002270		06/21/2022	PRINCIPAL RECEIPT		197	197	197	197						197				.7	08/20/2026	1.A
36202C-YG-2	GNMA POOL # 002511		06/21/2022	PRINCIPAL RECEIPT		342	342	346	344		(3)		(3)		342				.10	11/20/2027	1.A
36202C-2Y-8	GNMA POOL # 002591		06/21/2022	PRINCIPAL RECEIPT		477	477	483	480		(3)		(3)		477				.14	05/20/2028	1.A
36202C-6Y-4	GNMA POOL # 002687		06/21/2022	PRINCIPAL RECEIPT		4,711	4,711	4,566	4,609		102		102		4,711				.120	12/20/2028	1.A
36202D-CR-0	GNMA POOL # 002780		06/21/2022	PRINCIPAL RECEIPT		3,092	3,092	2,891	2,965		127		127		3,092				.84	07/20/2029	1.A
36202D-C9-0	GNMA POOL # 002796		06/21/2022	PRINCIPAL RECEIPT		1,071	1,071	1,043	1,041		.30		.30		1,071				.29	08/20/2029	1.A
36202D-DN-8	GNMA POOL # 002809		06/21/2022	PRINCIPAL RECEIPT		1,613	1,613	1,575	1,580		.33		.33		1,613				.46	09/20/2029	1.A
36202D-D5-7	GNMA POOL # 002824		06/21/2022	PRINCIPAL RECEIPT		1,075	1,075	1,048	1,046		.29		.29		1,075				.28	10/20/2029	1.A
36202D-FX-4	GNMA POOL # 002882		06/21/2022	PRINCIPAL RECEIPT		577	577	558	557		.20		.20		577				.17	02/20/2030	1.A
36202D-JR-3	GNMA POOL # 002972		06/21/2022	PRINCIPAL RECEIPT		406	406	403	403		.3		.3		406				.11	09/20/2030	1.A
36202D-YZ-8	GNMA POOL # 003428		06/21/2022	PRINCIPAL RECEIPT		8,026	8,026	8,014	8,011		.15		.15		8,026				.165	08/20/2033	1.A
36202E-GE-3	GNMA POOL # 003797		06/21/2022	PRINCIPAL RECEIPT		18,721	18,721	18,949	19,019		(297)		(297)		18,721				.449	12/20/2035	1.A
362198-TM-5	GNMA POOL # 270656		06/16/2022	PRINCIPAL RECEIPT		29	29	29	29						29				.1	09/15/2023	1.A
36203B-J5-4	GNMA POOL # 344184		06/16/2022	PRINCIPAL RECEIPT		252	252	252	251		.1		.1		252				.6	12/15/2022	1.A
36203D-MP-2	GNMA POOL # 346066		06/16/2022	PRINCIPAL RECEIPT		25	25	25	25						25				.1	01/15/2024	1.A
36203N-5H-7	GNMA POOL # 354648		06/16/2022	PRINCIPAL RECEIPT		42	42	42	42						42				.1	09/15/2023	1.A
36202D-SQ-0	GNMA POOL # 3555		06/21/2022	PRINCIPAL RECEIPT		32,092	32,092	30,959	31,322		.770		.770		32,092				.645	05/20/2034	1.A
36203R-PR-4	GNMA POOL # 356948		06/16/2022	PRINCIPAL RECEIPT		73	73	72	72						73				.2	06/15/2023	1.A
36203X-JG-2	GNMA POOL # 362163		06/16/2022	PRINCIPAL RECEIPT		16	16	16	16						16				.1	12/15/2023	1.A
36204A-FU-4	GNMA POOL # 363879		06/16/2022	PRINCIPAL RECEIPT		65	65	64	65						65				.2	12/15/2023	1.A
36204B-LA-9	GNMA POOL # 364921		06/16/2022	PRINCIPAL RECEIPT		.8	.8	.8	.8						.8				.1	02/15/2024	1.A
36204B-M5-9	GNMA POOL # 364980		06/16/2022	PRINCIPAL RECEIPT		.21	.21	.20	.21						.21				.1	04/15/2024	1.A
36204F-3J-1	GNMA POOL # 369001		06/16/2022	PRINCIPAL RECEIPT		.89	.89	.89	.89						.89				.3	05/15/2024	1.A
36204H-EK-2	GNMA POOL # 370138		06/16/2022	PRINCIPAL RECEIPT		.22	.22	.22	.22						.22				.1	12/15/2023	1.A
36204K-KB-8	GNMA POOL # 372090		06/16/2022	PRINCIPAL RECEIPT		.37	.37	.37	.37						.37				.1	05/15/2024	1.A
36205B-PF-3	GNMA POOL # 385722		06/16/2022	PRINCIPAL RECEIPT		.17	.17	.17	.17						.17				.1	06/15/2024	1.A

E05

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol
36205D-AF-5	GNMA POOL # 387106		06/16/2022	PRINCIPAL RECEIPT		422	422	421	421				1		422				12	08/15/2025	1.A
36205U-MZ-0	GNMA POOL # 400976		05/15/2022	PRINCIPAL RECEIPT		116	116	115	116						116				3	05/15/2024	1.A
36205Y-QW-5	GNMA POOL # 404669		06/16/2022	PRINCIPAL RECEIPT		244	244	244	244				1		244				7	12/15/2025	1.A
36206D-DE-4	GNMA POOL # 407901		06/16/2022	PRINCIPAL RECEIPT		187	187	185	186				1		187				5	11/15/2025	1.A
36206F-XH-0	GNMA POOL # 410280		06/16/2022	PRINCIPAL RECEIPT		54	54	53	53						54				2	09/15/2025	1.A
36206H-MB-1	GNMA POOL # 411754		06/16/2022	PRINCIPAL RECEIPT		2,367	2,367	2,431	2,393			(26)			2,367				79	04/15/2027	1.A
36206J-4C-5	GNMA POOL # 413119		06/16/2022	PRINCIPAL RECEIPT		130	130	129	130						130				4	09/15/2025	1.A
36206X-PT-4	GNMA POOL # 424434		06/16/2022	PRINCIPAL RECEIPT		767	767	791	768						767				26	08/15/2027	1.A
36206Y-PZ-0	GNMA POOL # 424440		04/18/2022	PRINCIPAL RECEIPT		3,055	3,055	3,110	3,070			(15)			3,055				76	08/15/2027	1.A
36209F-PY-9	GNMA POOL # 470339		06/16/2022	PRINCIPAL RECEIPT		806	806	807	804			2			806				25	05/15/2029	1.A
36209S-ZQ-7	GNMA POOL # 480551		06/16/2022	PRINCIPAL RECEIPT		1,299	1,299	1,243	1,268			31			1,299				38	04/15/2029	1.A
36209W-4X-7	GNMA POOL # 484238		06/16/2022	PRINCIPAL RECEIPT		497	497	509	502			(5)			497				15	09/15/2028	1.A
36210V-E4-9	GNMA POOL # 503355		06/16/2022	PRINCIPAL RECEIPT		1,941	1,941	2,008	2,024			(82)			1,941				49	02/15/2029	1.A
36201C-JU-9	GNMA POOL # 579075		06/16/2022	PRINCIPAL RECEIPT		18,447	18,447	18,819	18,894			(447)			18,447				472	12/15/2031	1.A
36201H-W8-2	GNMA POOL # 583971		06/16/2022	PRINCIPAL RECEIPT		2,517	2,517	2,617	2,581			(65)			2,517				68	07/15/2032	1.A
36201M-S9-4	GNMA POOL # 587444		06/16/2022	PRINCIPAL RECEIPT		1,498	1,498	1,566	1,593			(95)			1,498				38	12/15/2032	1.A
36200E-B2-6	GNMA POOL # 598657		06/16/2022	PRINCIPAL RECEIPT		398	398	404	406			(9)			398				9	05/15/2035	1.A
36200G-KU-9	GNMA POOL # 600707		06/16/2022	PRINCIPAL RECEIPT		3,438	3,438	3,548	3,534			(95)			3,438				68	12/15/2033	1.A
36200J-6S-4	GNMA POOL # 603081		06/16/2022	PRINCIPAL RECEIPT		9,551	9,551	9,857	9,758			(207)			9,551				260	08/15/2033	1.A
36200K-J4-0	GNMA POOL # 603383		06/16/2022	PRINCIPAL RECEIPT		5,432	5,432	5,678	5,756			(324)			5,432				141	01/15/2033	1.A
36200K-J7-3	GNMA POOL # 603386		06/16/2022	PRINCIPAL RECEIPT		87,787	87,787	91,876	91,072			(3,285)			87,787				2,160	01/15/2033	1.A
36200K-KQ-9	GNMA POOL # 603403		06/16/2022	PRINCIPAL RECEIPT		4,388	4,388	4,579	4,584			(196)			4,388				110	10/15/2034	1.A
36200M-TF-0	GNMA POOL # 604550		06/16/2022	PRINCIPAL RECEIPT		4,043	4,043	4,014	4,017			26			4,043				86	08/15/2033	1.A
36200M-VII-0	GNMA POOL # 604629		06/16/2022	PRINCIPAL RECEIPT		24,436	24,436	25,077	24,931			(495)			24,436				584	09/15/2033	1.A
36200N-BP-5	GNMA POOL # 604946		06/16/2022	PRINCIPAL RECEIPT		28,460	28,460	27,620	27,823			637			28,460				676	01/15/2034	1.A
36202T-DW-3	GNMA POOL # 608617		06/16/2022	PRINCIPAL RECEIPT		7,947	7,947	8,058	7,960			(13)			7,947				166	06/15/2024	1.A
36202T-G4-2	GNMA POOL # 608719		06/16/2022	PRINCIPAL RECEIPT		2,810	2,810	2,844	2,814			(4)			2,810				59	11/15/2024	1.A
36290R-XW-8	GNMA POOL # 615493		06/16/2022	PRINCIPAL RECEIPT		2,563	2,563	2,560	2,566			(4)			2,563				53	08/15/2033	1.A
36290R-Y3-1	GNMA POOL # 615530		06/16/2022	PRINCIPAL RECEIPT		31,467	31,467	31,673	31,583			(116)			31,467				673	09/15/2033	1.A
36290S-CZ-2	GNMA POOL # 615788		06/16/2022	PRINCIPAL RECEIPT		8,365	8,365	8,570	8,384			(19)			8,365				192	09/15/2023	1.A
36290S-YC-9	GNMA POOL # 616407		06/16/2022	PRINCIPAL RECEIPT		7,270	7,270	7,380	7,288			(18)			7,270				167	05/15/2024	1.A
36290T-FW-4	GNMA POOL # 616781		06/16/2022	PRINCIPAL RECEIPT		3,036	3,036	3,078	3,042			(6)			3,036				63	12/15/2024	1.A
36290T-GN-3	GNMA POOL # 616805		06/21/2022	PRINCIPAL RECEIPT		34,313	34,313	35,310	34,585			(272)			34,313				811	01/20/2025	1.A
36290T-KJ-6	GNMA POOL # 616866		06/16/2022	PRINCIPAL RECEIPT		20,738	20,738	21,217	20,995			(257)			20,738				258	02/15/2027	1.A
36290X-MY-3	GNMA POOL # 620575		06/16/2022	PRINCIPAL RECEIPT		8,190	8,190	8,172	8,190						8,190				190	09/15/2033	1.A
36291G-YY-6	GNMA POOL # 628127		06/16/2022	PRINCIPAL RECEIPT		4,334	4,334	4,453	4,480			(146)			4,334				108	05/15/2034	1.A
36291L-JU-7	GNMA POOL # 631811		06/16/2022	PRINCIPAL RECEIPT		6,118	6,118	6,211	6,128			(10)			6,118				140	05/15/2024	1.A
36291L-4W-2	GNMA POOL # 631837		06/21/2022	PRINCIPAL RECEIPT		5,419	5,419	5,554	5,480			(61)			5,419				136	06/20/2029	1.A
36291P-5P-7	GNMA POOL # 634554		06/21/2022	PRINCIPAL RECEIPT		2,205	2,205	2,295	2,230			(25)			2,205				55	09/20/2024	1.A
36291U-E7-6	GNMA POOL # 638358		06/16/2022	PRINCIPAL RECEIPT		5,589	5,589	5,652	5,648			(59)			5,589				127	02/15/2035	1.A
36291Y-EG-8	GNMA POOL # 641935		06/16/2022	PRINCIPAL RECEIPT		1,666	1,666	1,693	1,679			(13)			1,666				39	04/15/2035	1.A
36297B-JS-1	GNMA POOL # 706873		06/16/2022	PRINCIPAL RECEIPT		12,584	12,584	13,079	12,848			(264)			12,584				210	11/15/2030	1.A
3620AI-M7-4	GNMA POOL # 733982		06/16/2022	PRINCIPAL RECEIPT		6,040	6,040	6,430	6,256			(216)			6,040				113	10/15/2040	1.A
3620AQ-K6-9	GNMA POOL # 736617		06/16/2022	PRINCIPAL RECEIPT		19,892	19,892	21,203	20,612			(720)			19,892				330	12/15/2035	1.A
3620AS-PH-6	GNMA POOL # 738524		06/16/2022	PRINCIPAL RECEIPT		43,640	43,640	44,813	44,735			(1,094)			43,640				762	07/15/2041	1.A
3620AS-PX-1	GNMA POOL # 738538		06/16/2022	PRINCIPAL RECEIPT		49,101	49,101	50,643	50,410			(1,309)			49,101				823	07/15/2041	1.A
36177P-B2-0	GNMA POOL # 794556		06/16/2022	PRINCIPAL RECEIPT		12,948	12,948	13,219	13,307			(359)			12,948				187	01/15/2042	1.A
36179V-L6-5	GNMA POOL # MA6649		06/21/2022	PRINCIPAL RECEIPT		346	346	358	366			(19)			346				6	05/20/2050	1.A
36179V-L7-3	GNMA POOL # MA6650		06/21/2022	PRINCIPAL RECEIPT		597	597	617	643			(46)			597				12	05/20/2050	1.A
36241L-KA-3	GNMA POOL #792989		06/16/2022	PRINCIPAL RECEIPT		79,369	79,369	82,374	81,745			(2,376)			79,369				1,438	06/15/2040	1.A
36230L-K8-1	GNMA POOL 752119		06/16/2022	PRINCIPAL RECEIPT		24,054	24,054	25,200	24,729			(675)			24,054				298	01/15/2033	1.A
36176M-GZ-0	GNMA POOL 770016		06/16/2022	PRINCIPAL RECEIPT		19,559	19,559	20,427	20,107			(548)			19,559				326	12/15/2033	1.A
38374M-DF-3	GNMA REMICS SER 2005-81 CL OB		06/21/2022	PRINCIPAL RECEIPT		192,434	192,434	187,683	190,522			1,912			192,434				4,337	10/20/2035	1.A
38378T-6Q-8	GNMA REMICS SER 2013-100 CL MA		06/21/2022	PRINCIPAL RECEIPT		43,287	43,287	45,093	44,042			(755)			43,287				600	02/20/2043	1.A

E05.1

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol
38378K-4A-4	GNMA REMICS SER 2013-141 CL AB		06/16/2022	PRINCIPAL RECEIPT		2,151,880	2,151,880	2,162,639	2,159,322		(7,442)		(7,442)		2,151,880				20,448	04/16/2043	1.A
38378N-FL-2	GNMA REMICS SER 2013-158 AB		06/16/2022	PRINCIPAL RECEIPT		540,505	540,505	572,133	565,991		(3,468)		(3,468)		562,523		(22,019)	(22,019)	14,280	08/16/2053	1.A
38378M-UG-8	GNMA REMICS SER 2013-53 CL KA		06/21/2022	PRINCIPAL RECEIPT		308,705	308,705	318,545	312,482		(3,777)		(3,777)		308,705				3,907	10/20/2041	1.A
38378M-ND-3	GNMA REMICS SER 2013-60 CL GL		06/21/2022	PRINCIPAL RECEIPT		162,188	162,188	164,513	162,932		(745)		(745)		162,188				1,994	11/20/2041	1.A
38378K-RB-7	GNMA REMICS SER 2013-68 CL B		06/16/2022	PRINCIPAL RECEIPT		603,427	603,427	604,346	603,856		(430)		(430)		603,427				7,364	08/16/2043	1.A
38378T-AL-4	GNMA REMICS SER 2013-71 CL LA		06/21/2022	PRINCIPAL RECEIPT		41,243	41,243	41,616	41,391		(149)		(149)		41,243				515	10/20/2042	1.A
38378Y-NN-7	GNMA REMICS SER 2014-135 CL AK		06/16/2022	PRINCIPAL RECEIPT		21,465	21,465	22,260	23,059		(1,594)		(1,594)		21,465				268	08/16/2055	1.A
38378Y-AA-3	GNMA REMICS SER 2014-172 CL AD		06/16/2022	PRINCIPAL RECEIPT		51,529	51,529	51,295	51,180		349		349		51,529				472	01/16/2046	1.A
38379K-B9-8	GNMA REMICS SER 2015-115 AC		06/16/2022	PRINCIPAL RECEIPT		481,106	481,106	488,398	489,957		(8,851)		(8,851)		481,106				4,334	07/16/2051	1.A
38379K-K8-0	GNMA REMICS SER 2015-128 CL AJ		06/16/2022	PRINCIPAL RECEIPT		10,277	10,277	10,462	10,277		(286)		(286)		10,277				111	11/16/2055	1.A
38379K-KD-5	GNMA REMICS SER 2015-163 CL AH		06/16/2022	PRINCIPAL RECEIPT		26,214	26,214	25,985	25,947		268		268		26,214				306	04/16/2056	1.A
38379K-3N-6	GNMA REMICS SER 2015-169 CL C		06/16/2022	PRINCIPAL RECEIPT		35,494	35,494	35,599	35,494		(157)		(157)		35,494				421	04/16/2056	1.A
38379K-6M-5	GNMA REMICS SER 2015-171 CL EA		06/16/2022	PRINCIPAL RECEIPT		143,632	143,632	143,149	143,017		614		614		143,632				1,738	12/16/2052	1.A
38379K-GP-7	GNMA REMICS SER 2015-58 CL VA		06/16/2022	PRINCIPAL RECEIPT		99,703	99,703	95,816	96,970		2,734		2,734		99,703				1,122	10/16/2038	1.A
38379K-TT-5	GNMA REMICS SER 2015-93 CLASS AB		06/16/2022	PRINCIPAL RECEIPT		27,539	27,539	27,411	27,355		184		184		27,539				287	01/16/2047	1.A
38379Y-GL-7	GNMA REMICS SER 2016-125 CL DA		06/16/2022	PRINCIPAL RECEIPT		42,349	42,349	42,397	42,414		(65)		(65)		42,349				380	12/16/2047	1.A
38379U-TB-2	GNMA REMICS SER 2016-72 CL AB		06/16/2022	PRINCIPAL RECEIPT		130,448	130,448	131,580	131,974		(1,525)		(1,525)		130,448				1,394	04/16/2049	1.A
38382N-GG-6	GNMA REMICS SER 2021-27 CL DC		06/21/2022	PRINCIPAL RECEIPT		996,301	996,301	1,001,750	1,002,312		(6,011)		(6,011)		996,301				4,905	02/20/2051	1.A
38382J-SW-2	GNMA REMICS SER 2021-56 CL PE		06/21/2022	PRINCIPAL RECEIPT		833,736	833,736	836,993	836,818		(3,082)		(3,082)		833,736				5,009	03/20/2051	1.A
690353-JB-1	OVERSEAS PRIVATE INV CORP		06/27/2022	CALLED		1,089,414	1,089,415	1,089,415	1,089,415						1,089,415				31,632	07/31/2033	1.A
797224-AB-8	SAN CLEMENTE LEASING LLC SEC NTS		06/07/2022	VARIOUS		32,662	32,662	32,662	32,662						32,662				547	06/07/2022	1.A
89156H-AA-5	TOTE SHIPHOLDINGS INC		04/16/2022	CALLED		75,000	75,000	82,875	82,529		(90)		(90)		82,439		(7,439)	(7,439)	1,275	10/16/2040	1.A
831641-FA-8	U S SBA DEB PART CER SER SBIC 2014		05/12/2022	PIPER JAFFRAY		1,155,296	1,153,179	1,182,008	1,160,568		(1,168)		(1,168)		1,159,400		(4,104)	(4,104)	26,011	03/10/2024	1.A
83162C-VU-4	U S SBA PART CERT SER 2013-201		05/20/2022	STIFEL, NICOLAUS & CO		4,888,600	4,853,402	5,038,628	4,978,259		(3,403)		(3,403)		4,974,856		(86,256)	(86,256)	128,842	09/01/2033	1.A
83162C-YR-8	U S SBA PART CERT SER 2017-20F		06/01/2022	PRINCIPAL RECEIPT		813,812	813,812	813,812	813,812						813,812				22,479	06/01/2037	1.A
83162C-XE-8	U S SBA PART CERT SERIES 2015-20H		05/19/2022	BANK OF OKLAHOMA		2,734,353	2,786,713	2,786,713	2,786,713						2,786,713		(52,360)	(52,360)	63,960	08/01/2035	1.A
83162C-IY-5	U S SBA PART CERTIF SER 2015-20D		04/01/2022	PRINCIPAL RECEIPT		1,447,783	1,447,783	1,428,752	1,433,930		220		220		1,434,150		13,633	13,633	29,297	04/01/2035	1.A
83162C-VV-2	U S SBA PARTIC CERT SER 2013-20J		04/01/2022	PRINCIPAL RECEIPT		1,750,376	1,750,376	1,750,376	1,750,376						1,750,376				39,223	10/01/2033	1.A
83162C-QH-9	U S SBA SBIC SER 2006-20F		06/01/2022	PRINCIPAL RECEIPT		52,160	52,160	52,160	52,160						52,160				1,518	06/01/2026	1.A
83162C-MZ-3	U S SBA SBIC-PS 2003-20E		05/02/2022	PRINCIPAL RECEIPT		9,558	9,558	9,539	9,555		1		1		9,556		2	2	222	05/01/2023	1.A
83162C-MX-8	U S SBA SER 2003-20D		04/01/2022	PRINCIPAL RECEIPT		7,069	7,069	6,792	7,039		6		6		7,045		24	24	168	04/01/2023	1.A
83162C-PX-5	U S SBA SER 2005-20K		05/02/2022	PRINCIPAL RECEIPT		39,872	39,872	39,916	39,883		2		2		39,885		(12)	(12)	1,069	11/01/2025	1.A
83162C-RH-8	U S SBA SER 2007-20J CL 1		04/01/2022	PRINCIPAL RECEIPT		1,207,343	1,207,343	1,294,876	1,273,093		(2,537)		(2,537)		1,270,556		(63,212)	(63,212)	33,625	10/01/2027	1.A
83162C-RL-9	U S SBA SER 2007-20L CL 1		06/01/2022	PRINCIPAL RECEIPT		553,136	553,136	591,683	582,263		(1,824)		(1,824)		580,439		(27,302)	(27,302)	14,630	12/01/2027	1.A
83162C-SP-9	U S SBA SER 2009-20F		06/01/2022	PRINCIPAL RECEIPT		31,349	31,349	31,349	31,349						31,349				776	06/01/2029	1.A
83162C-SU-8	U S SBA SER 2009-20I		05/18/2022	FTN FINANCIAL CAPITAL		1,003,133	983,878	1,080,729	1,034,095		(2,195)		(2,195)		1,031,900		(28,767)	(28,767)	30,074	09/01/2029	1.A
83162C-TX-1	U S SBA SER 2011-20C		05/18/2022	MKT		1,900,942	1,870,402	1,870,402	1,870,402						1,870,402		30,540	30,540	55,675	03/01/2031	1.A
83162C-VB-6	U S SBA SER 2012-203		04/01/2022	PRINCIPAL RECEIPT		400,298	400,298	400,291	400,292						400,293		6	6	5,016	10/01/2032	1.A
83162C-VY-6	U S SBA SER 2013-20L		06/01/2022	PRINCIPAL RECEIPT		290,426	290,426	290,426	290,426						290,426				6,285	12/01/2033	1.A
83162C-WE-9	U S SBA SER 2014-20D		04/01/2022	PRINCIPAL RECEIPT		339,431	339,431	339,431	339,431						339,431				7,678	04/01/2034	1.A
83162C-WH-2	U S SBA SER 2014-20F		05/19/2022	FTN FINANCIAL CAPITAL		13,054,430	13,245,803	13,317,833	13,295,822		(1,290)		(1,290)		13,294,533		(240,103)	(240,103)	190,324	06/01/2034	1.A
83162C-YB-3	U S SBA SER 2016-20J		04/01/2022	PRINCIPAL RECEIPT		921,996	921,996	921,996	921,996						921,996				18,091	10/01/2036	1.A
831641-FH-3	U S SBA SER 2017-10A		05/12/2022	FTN FINANCIAL CAPITAL		747,508	752,535	752,535	752,535						752,535		(5,027)	(5,027)	15,133	03/10/2027	1.A
83162C-YN-7	U S SBA SER 2017-20D		04/01/2022	PRINCIPAL RECEIPT		402,662	402,662	410,590	409,702		(94)		(94)		409,608		(6,945)	(6,945)	11,029	04/01/2037	1.A
83162C-YZ-0	U S SBA SER 2017-20K		05/02/2022	PRINCIPAL RECEIPT		640,424	640,424	640,424	640,424						640,424				16,617	11/01/2037	1.A
83162C-ZL-0	U S SBA SER 2018-20E		05/02/2022	PRINCIPAL RECEIPT		343,608	343,608	370,734	368,745		(407)		(407)		368,338		(24,730)	(24,730)	12,359	05/01/2038	1.A
83162C-ZM-8	U S SBA SER 2018-20F		06/01/2022	PRINCIPAL RECEIPT		923,651	923,651	1,000,693	995,107		(1,417)		(1,417)		993,691		(70,030)	(70,030)	35,528	06/01/2038	1.A
83162C-A3-7	U S SBA SER 2018-20L		06/01/2022	PRINCIPAL RECEIPT		1,607,870	1,607,870	1,702,961	1,695,213		(1,649)		(1,649)		1,693,564		(85,694)	(85,694)	60,508	12/01/2038	1.A
831641-FB-6	U S SBA SER SBIC 2014-10B		05/12/2022	STIFEL, NICOLAUS & CO		747,874	748,693	748,693	748,693						748,693		(820)	(820)	15,956	09/10/2024	1.A
83162C-NA-7	U S SBA SER SBIC-PC 2003-20F		06/01/2022	PRINCIPAL RECEIPT		91,366	91,366	88,854	91,096		80		80								

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol
831628-E7-3	US SBA 10 YR POOL #100158		06/27/2022	PRINCIPAL RECEIPT		350,213	350,213	374,591	370,693		(20,480)		(20,480)		350,213				5,405	12/25/2030	1.A
831628-EZ-1	US SBA 25 YEAR POOL # 100152		06/27/2022	PRINCIPAL RECEIPT		55,077	55,077	59,552	59,341		(4,264)		(4,264)		55,077				735	06/25/2045	1.A
831628-EM-0	US SBA 25 YEAR POOL #100140		06/27/2022	PRINCIPAL RECEIPT		1,483,565	1,483,565	1,568,174	1,574,969		(91,404)		(91,404)		1,483,565				23,925	01/25/2044	1.A
831628-EG-3	US SBA 25 YR POOL # 100135		06/27/2022	PRINCIPAL RECEIPT		18,404	18,404	19,555	19,804		(1,400)		(1,400)		18,404				389	04/25/2043	1.A
831628-C8-3	US SBA 25 YR POOL #100095		06/27/2022	PRINCIPAL RECEIPT		11,374	11,374	12,065	12,808		(734)		(734)		11,374				175	05/25/2038	1.A
831628-DL-3	US SBA 25 YR POOL #100107		06/27/2022	PRINCIPAL RECEIPT		7,450	7,450	7,719	7,727		(276)		(276)		7,450				103	11/25/2039	1.A
831628-EC-2	US SBA 25 YR POOL #100131		06/27/2022	PRINCIPAL RECEIPT		1,318,473	1,318,473	1,385,221	1,369,772		(51,298)		(51,298)		1,318,473				26,719	07/25/2042	1.A
831628-ED-0	US SBA 25 YR POOL #100132		06/27/2022	PRINCIPAL RECEIPT		72,166	72,166	74,241	73,959		(1,793)		(1,793)		72,166				1,107	10/25/2042	1.A
831620-RA-3	US SBA SER 2007-20E		05/02/2022	PRINCIPAL RECEIPT		193,693	193,693	189,214	191,970		109		109		192,079		1,614	1,614	5,143	05/01/2027	1.A
912828-Y7-9	US TREASURY BONDS		06/15/2022	MORGAN STANLEY SMITH BARNEY LL		3,930,469	4,000,000	4,141,719			(13,685)		(13,685)		4,128,034		(197,565)	(197,565)	43,204	07/31/2025	1.A
0109999999	Subtotal - Bonds - U.S. Governments					56,014,484	56,246,486	57,461,758	53,095,806		(346,660)		(346,660)		56,890,864		(876,376)	(876,376)	1,101,708	XXX	XXX
196480-NH-6	COLORADO ST HSG REV 2020 SER 1-1		05/01/2022	CALLED		30,000	30,000	31,510	31,321		(51)		(51)		31,270		(1,270)	(1,270)	450	11/01/2050	1.A FE
25477P-NT-8	DIST OF COLUMBIA HSG FIN SER 2017		06/01/2022	PRINCIPAL RECEIPT		38,399	38,399	38,399	38,399						38,399				518	03/01/2049	1.A FE
3133TC-AU-2	FHLMC SER T-009 CL A-6		06/27/2022	PRINCIPAL RECEIPT		27	27	27	27						27				1	03/25/2029	1.A
34074M-ND-9	FLORIDA ST HSG FIN CORP 2016 SER 1		06/01/2022	PRINCIPAL RECEIPT		127,053	127,053	127,053	127,053						127,053				1,611	07/01/2037	1.A FE
34074M-PG-0	FLORIDA ST HSG FIN CORP SER 2016 B		06/01/2022	PRINCIPAL RECEIPT		161,515	161,515	161,515	161,515						161,515				1,740	01/01/2043	1.A FE
31371N-V7-7	FNMA POOL # 257238		06/27/2022	PRINCIPAL RECEIPT		3,033	3,033	2,904	2,927		106		106		3,033				62	06/01/2028	1.A
31400F-B2-2	FNMA POOL # 685957		06/27/2022	PRINCIPAL RECEIPT		1,585	1,585	1,629	1,586		(2)		(2)		1,585				36	09/01/2032	1.A
31400K-3U-8	FNMA POOL # 690311		06/27/2022	PRINCIPAL RECEIPT		1,739	1,739	1,735	1,735		4		4		1,739				19	04/01/2033	1.A
31403C-WP-2	FNMA POOL # 745054		06/27/2022	PRINCIPAL RECEIPT		2,121	2,121	2,117	2,117		4		4		2,121				20	09/01/2035	1.A
31404G-V4-0	FNMA POOL # 768435		06/27/2022	PRINCIPAL RECEIPT		6,046	6,046	5,972	5,982		64		64		6,046				57	01/01/2034	1.A
3138L8-XM-1	FNMA POOL # AM7883		06/27/2022	PRINCIPAL RECEIPT		21,806	21,806	21,472	21,587		219		219		21,806				292	02/01/2030	1.A
3138LJ-DD-2	FNMA POOL # AN8199		06/27/2022	PRINCIPAL RECEIPT		8,086	8,086	9,535	9,346		(1,260)		(1,260)		8,086				119	01/01/2036	1.A
3138WJ-JA-7	FNMA POOL # AS8356		06/27/2022	PRINCIPAL RECEIPT		7,826	7,826	8,076	8,467		(641)		(641)		7,826				104	11/01/2046	1.A
3140F7-XE-4	FNMA POOL # BD0676		06/27/2022	PRINCIPAL RECEIPT		1,101	1,101	1,140	1,152		(51)		(51)		1,101				16	01/01/2047	1.A
3140F7-XR-5	FNMA POOL # BD0687		06/27/2022	PRINCIPAL RECEIPT		7,166	7,166	7,541	7,558		(392)		(392)		7,166				134	09/01/2047	1.A
3140F7-YD-5	FNMA POOL # BD0707		06/27/2022	PRINCIPAL RECEIPT		8,970	8,970	9,448	9,401		(431)		(431)		8,970				168	10/01/2047	1.A
3140FC-KN-7	FNMA POOL # BD4800		06/27/2022	PRINCIPAL RECEIPT		1,183	1,183	1,223	1,231		(47)		(47)		1,183				7	09/01/2046	1.A
3140FK-H6-0	FNMA POOL # BE0252		06/27/2022	PRINCIPAL RECEIPT		1,769	1,769	1,869	1,886		(117)		(117)		1,769				29	09/01/2046	1.A
3140FU-NS-3	FNMA POOL # BE8500		06/27/2022	PRINCIPAL RECEIPT		2,551	2,551	2,637	2,638		(87)		(87)		2,551				37	02/01/2047	1.A
3140FV-HU-3	FNMA POOL # BE9242		06/27/2022	PRINCIPAL RECEIPT		2,729	2,729	2,932	2,933		(205)		(205)		2,729				51	03/01/2047	1.A
3140GP-Y6-0	FNMA POOL # BH1600		06/27/2022	PRINCIPAL RECEIPT		9,204	9,204	9,559	9,507		(304)		(304)		9,204				153	12/01/2047	1.A
3140GS-6N-7	FNMA POOL # BH4476		06/27/2022	PRINCIPAL RECEIPT		9,636	9,636	9,872	9,938		(302)		(302)		9,636				133	12/01/2047	1.A
3140GU-JH-1	FNMA POOL # BH5663		06/27/2022	PRINCIPAL RECEIPT		5,969	5,969	6,172	6,087		(118)		(118)		5,969				87	06/01/2047	1.A
3140GY-B6-7	FNMA POOL # BH8160		06/27/2022	PRINCIPAL RECEIPT		240,358	240,358	247,381	247,080		(6,723)		(6,723)		240,358				4,073	12/01/2047	1.A
3140GZ-3F-4	FNMA POOL # BH9797		06/27/2022	PRINCIPAL RECEIPT		10,687	10,687	10,997	10,997		(310)		(310)		10,687				156	09/01/2047	1.A
3140GY-6Z-7	FNMA POOL # BH9887		06/27/2022	PRINCIPAL RECEIPT		4,131	4,131	4,329	4,349		(219)		(219)		4,131				69	10/01/2047	1.A
3140H2-FD-5	FNMA POOL # BJ1063		06/27/2022	PRINCIPAL RECEIPT		18,488	18,488	19,462	19,385		(898)		(898)		18,488				307	12/01/2047	1.A
3140H2-JG-4	FNMA POOL # BJ1162		06/27/2022	PRINCIPAL RECEIPT		61,835	61,835	63,468	63,456		(1,621)		(1,621)		61,835				861	01/01/2048	1.A
3140H2-YF-9	FNMA POOL # BJ1609		06/27/2022	PRINCIPAL RECEIPT		1,107	1,107	1,140	1,152		(44)		(44)		1,107				16	10/01/2047	1.A
3140H3-YJ-9	FNMA POOL # BJ2512		06/27/2022	PRINCIPAL RECEIPT		20,360	20,360	20,911	20,861		(500)		(500)		20,360				292	12/01/2047	1.A
3140H4-JT-0	FNMA POOL # BJ2985		06/27/2022	PRINCIPAL RECEIPT		1,568	1,568	1,611	1,627		(59)		(59)		1,568				23	12/01/2047	1.A
3140H6-AS-8	FNMA POOL # BJ4516		06/27/2022	PRINCIPAL RECEIPT		1,357	1,357	1,409	1,425		(67)		(67)		1,357				23	01/01/2048	1.A
3140H6-ZV-4	FNMA POOL # BJ5255		06/27/2022	PRINCIPAL RECEIPT		14,087	14,087	14,524	14,482		(394)		(394)		14,087				205	12/01/2047	1.A
3140H6-ZZ-8	FNMA POOL # BJ5260		06/27/2022	PRINCIPAL RECEIPT		2,967	2,967	3,088	3,065		(98)		(98)		2,967				49	12/01/2047	1.A
3140HL-JT-4	FNMA POOL # BK6573		06/27/2022	PRINCIPAL RECEIPT		3,217	3,217	3,373	3,392		(175)		(175)		3,217				67	07/01/2048	1.A
3140HT-ZG-7	FNMA POOL # BL2542		06/27/2022	PRINCIPAL RECEIPT		23,199	23,199	26,990	26,591		(3,393)		(3,393)		23,199				374	05/01/2039	1.A
3140JB-AN-6	FNMA POOL # BM6312		06/27/2022	PRINCIPAL RECEIPT		101,388	101,388	106,742	112,187		(10,799)		(10,799)		101,388				1,452	08/01/2046	1.A
3140KE-CG-1	FNMA POOL # BP6370		06/27/2022	PRINCIPAL RECEIPT		13,716	13,716	14,414	14,475		(759)		(759)		13,716				171	05/01/2050	1.A
3140KE-RN-0	FNMA POOL # BP6792		06/27/2022	PRINCIPAL RECEIPT		154,779	154,779	162,687	164,236		(9,457)		(9,457)		154,779				1,624	05/01/2050	1.A
3140KE-ST-1	FNMA POOL # BP7157		06/27/2022	PRINCIPAL RECEIPT		16,312	16,312	17,154	17,074		(762)		(762)		16,312				204	06/01/2050	1.A
3140KU-NU-2	FNMA POOL # BQ8502		06/27/2022	PRINCIPAL RECEIPT		187,297	187,297	197,247	196,818		(9,521)		(9,521)		187,297				2,127	12/01/2050	1.A
3140KV-KG-4	FNMA POOL # BQ9294		06/27/2022	PRINCIPAL RECEIPT		241,558	241,558	255,598	255,648		(14,090)		(14,090)		241,558				2,229		

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol
3140KV-K7-4	FNMA POOL # BQ9317		06/27/2022	PRINCIPAL RECEIPT		216,702	216,702	229,535	229,851		(13,149)		(13,149)		216,702				2,255	12/01/2050	1.A
314009-TX-1	FNMA POOL # CA2365		06/27/2022	PRINCIPAL RECEIPT		57,288	57,288	57,440	57,486		(199)		(199)		57,288				834	09/01/2048	1.A
31400A-DC-1	FNMA POOL # CA2798		06/27/2022	PRINCIPAL RECEIPT		208,742	208,742	227,855	235,500		(26,758)		(26,758)		208,742				3,858	12/01/2048	1.A
31418B-TN-6	FNMA POOL # MA2356		06/27/2022	PRINCIPAL RECEIPT		13,870	13,870	14,312	14,832		(962)		(962)		13,870				153	07/01/2045	1.A
31418D-FZ-0	FNMA POOL # MA3783		06/27/2022	PRINCIPAL RECEIPT		8,581	8,581	8,809	9,431		(850)		(850)		8,581				107	09/01/2049	1.A
31418D-LY-6	FNMA POOL # MA3942		06/27/2022	PRINCIPAL RECEIPT		100,704	100,704	102,340	105,520		(4,816)		(4,816)		100,704				1,149	02/01/2050	1.A
31418D-MV-1	FNMA POOL # MA3971		06/27/2022	PRINCIPAL RECEIPT		115,781	115,781	117,662	121,122		(5,341)		(5,341)		115,781				1,359	03/01/2050	1.A
31418D-RF-1	FNMA POOL # MA4085		06/27/2022	PRINCIPAL RECEIPT		47,685	47,685	48,527	49,308		(1,623)		(1,623)		47,685				460	07/01/2050	1.A
3138UJ-X2-9	FNMA POOL #AS8796		06/27/2022	PRINCIPAL RECEIPT		55,877	55,877	58,941	61,326		(5,449)		(5,449)		55,877				627	02/01/2047	1.A
3140ML-MZ-0	FNMA POOL #BV6675		06/27/2022	PRINCIPAL RECEIPT		4,903	4,903	4,981	5,000		(78)		(78)		4,903				25	04/01/2052	1.
3140HU-RD-0	FNMA POOL#BL3183		06/27/2022	PRINCIPAL RECEIPT		80,320	80,320	88,892	87,857		(7,537)		(7,537)		80,320				1,074	08/01/2037	1.A
31393B-T6-2	FNMA REMICS SER 2003-W6 CL1A43		06/27/2022	PRINCIPAL RECEIPT		45,478	45,478	46,326	45,799		(321)		(321)		45,478				1,018	10/25/2042	1.A
31393Q-RY-9	FNMA REMICS SER 2006-63 CL A6		06/27/2022	PRINCIPAL RECEIPT		37,534	37,534	35,965	36,822		711		711		37,534				686	07/25/2044	1.A
31368A-UL-6	FNMA REMICS SER 2020-48 CL AB		06/27/2022	PRINCIPAL RECEIPT		217,505	217,505	201,812	185,682		15,693		15,693		217,505				501	07/25/2050	1.A
31368F-U2-7	FNMA REMICS SER 2021-24 CL AD		06/27/2022	PRINCIPAL RECEIPT		183,678	183,678	185,515	185,682		(2,004)		(2,004)		183,678				1,659	11/25/2049	1.A
31335H-XC-2	FREDDIE MAC POOL # C90675		06/16/2022	PRINCIPAL RECEIPT		5,140	5,140	5,198	5,142		(2)		(2)		5,140				106	05/01/2023	1.A
31335H-YN-7	FREDDIE MAC POOL # C90717		06/16/2022	PRINCIPAL RECEIPT		5,958	5,958	6,070	5,973		(15)		(15)		5,958				136	09/01/2023	1.A
3128E2-VX-1	FREDDIE MAC POOL # D96030		06/16/2022	PRINCIPAL RECEIPT		5,178	5,178	5,257	5,182		(4)		(4)		5,178				106	05/01/2023	1.A
31335B-JE-7	FREDDIE MAC POOL # G61161		06/16/2022	PRINCIPAL RECEIPT		715,983	715,983	733,323	733,405		(17,422)		(17,422)		715,983				9,817	08/01/2047	1.A
3132WP-GK-8	FREDDIE MAC POOL # Q49873		06/16/2022	PRINCIPAL RECEIPT		3,183	3,183	3,258	3,249		(66)		(66)		3,183				47	08/01/2047	1.A
3132XS-UC-2	FREDDIE MAC POOL # Q50578		06/16/2022	PRINCIPAL RECEIPT		182,874	182,874	191,618	190,604		(7,730)		(7,730)		182,874				3,244	09/01/2047	1.A
3132XU-GZ-2	FREDDIE MAC POOL # Q52015		06/16/2022	PRINCIPAL RECEIPT		205,351	205,351	211,063	211,000		(5,648)		(5,648)		205,351				2,642	11/01/2047	1.A
3132XU-G3-3	FREDDIE MAC POOL # Q52017		06/16/2022	PRINCIPAL RECEIPT		7,079	7,079	7,448	7,398		(319)		(319)		7,079				118	11/01/2047	1.A
3132XU-JX-4	FREDDIE MAC POOL # Q52077		06/16/2022	PRINCIPAL RECEIPT		315,120	315,120	331,319	329,626		(14,506)		(14,506)		315,120				5,808	11/01/2047	1.A
3132XU-KF-1	FREDDIE MAC POOL # Q52093		06/16/2022	PRINCIPAL RECEIPT		180,718	180,718	185,716	185,990		(5,272)		(5,272)		180,718				2,707	11/01/2047	1.A
3132XU-KT-1	FREDDIE MAC POOL # Q52105		06/16/2022	PRINCIPAL RECEIPT		223,045	223,045	234,163	233,504		(10,459)		(10,459)		223,045				4,319	11/01/2047	1.A
3132XU-DG-3	FREDDIE MAC POOL # Q53702		06/16/2022	PRINCIPAL RECEIPT		5,309	5,309	5,391	5,355		(46)		(46)		5,309				77	01/01/2048	1.A
3132XU-DH-1	FREDDIE MAC POOL # Q53703		06/16/2022	PRINCIPAL RECEIPT		2,618	2,618	2,659	2,639		(41)		(41)		2,618				38	01/01/2048	1.A
3133A4-3A-2	FREDDIE MAC POOL # Q49793		06/27/2022	PRINCIPAL RECEIPT		169,852	169,852	178,490	180,813		(10,961)		(10,961)		169,852				1,727	05/01/2050	1.A
3133AD-JZ-0	FREDDIE MAC POOL # Q86580		06/27/2022	PRINCIPAL RECEIPT		109,754	109,754	115,516	117,541		(7,787)		(7,787)		109,754				1,145	12/01/2050	1.A
3133AD-J6-4	FREDDIE MAC POOL # Q86585		06/27/2022	PRINCIPAL RECEIPT		25,710	25,710	27,076	27,110		(1,400)		(1,400)		25,710				265	12/01/2050	1.A
3133AD-ZP-4	FREDDIE MAC POOL # Q87050		06/27/2022	PRINCIPAL RECEIPT		166,636	166,636	176,504	177,096		(10,459)		(10,459)		166,636				2,022	12/01/2050	1.A
3132DM-K2-0	FREDDIE MAC POOL # S00313		06/27/2022	PRINCIPAL RECEIPT		11,132	11,132	11,897	11,970		(838)		(838)		11,132				141	04/01/2050	1.A
3132AE-EY-8	FREDDIE MAC POOL # ZT1951		06/27/2022	PRINCIPAL RECEIPT		63,453	63,453	65,123	67,065		(3,613)		(3,613)		63,453				917	05/01/2049	1.A
3132DW-DK-6	FREDDIE MAC POOL #SD8206		06/27/2022	PRINCIPAL RECEIPT		357,279	357,279	358,284	357,279		(1,005)		(1,005)		357,279				2,035	04/01/2052	1.A
3132VM-HD-0	FREDDIE MAC POOL# Q61127		06/16/2022	PRINCIPAL RECEIPT		11,227	11,227	11,222	11,221		6		6		11,227				164	01/01/2049	1.A
45202B-CJ-3	ILLINOIS ST HSG DEV 2016 SER A		06/01/2022	CALLED		17,255	17,255	17,255	17,255					17,255				189	03/01/2048	1.A FE	
49130T-VQ-6	KENTUCKY ST HSG CORP 2016 SER B		06/06/2022	CALLED		105,000	105,000	109,274	107,043		(206)		(206)		105,000		(1,836)	(1,836)	3,908	07/01/2037	1.A FE
49130T-UR-5	KENTUCKY ST HSG CORP BDS 2016 A		06/06/2022	CALLED		160,000	160,000	166,114	162,560		(300)		(300)		162,260		(2,260)	(2,260)	5,211	01/01/2040	1.A FE
54627D-EF-4	LOUISIANA ST HSG CORP REV SR 2020A		06/02/2022	PRINCIPAL RECEIPT		73,357	73,357	73,357	73,357						73,357				633	03/01/2041	1.A FE
54627D-BV-2	LOUISIANA ST HSG CORP SF MTG 2015A		06/01/2022	PRINCIPAL RECEIPT		66,909	66,909	66,909	66,909						66,909				881	12/01/2038	1.A FE
60416Q-JA-3	MINNESOTA ST HSG FIN AGY REV SER A		06/01/2022	PRINCIPAL RECEIPT		139,152	139,152	139,500	139,469		(12)		(12)		139,457		(305)	(305)	916	02/01/2051	1.A FE
60535Q-LZ-1	MISSISSIPPI ST HOME CORP SER 2015A		06/01/2022	PRINCIPAL RECEIPT		79,664	79,664	79,664	79,664						79,664				972	12/01/2034	1.A FE
60637B-XV-7	MISSOURI ST HSG DEV REV 2020 SER B		06/01/2022	PRINCIPAL RECEIPT		1,029,727	1,029,727	1,049,745	1,046,374		(698)		(698)		1,045,677		(15,949)	(15,949)	11,493	11/01/2043	1.B FE
641279-NX-8	NEVADA ST HSG REV BDS SER 2020A		06/01/2022	PRINCIPAL RECEIPT		182,997	182,997	182,997	182,997						182,997				1,371	11/01/2044	1.B FE
647200-3P-7	NEW MEXICO MTG FIN AUTH 2015 SER E		06/01/2022	PRINCIPAL RECEIPT		107,385	107,385	107,385	107,385						107,385				1,301	09/01/2037	1.A FE
677377-2P-7	OHIO HSG FIN REV BONDS 2016 SER 1		06/01/2022	CALLED		105,000	105,000	105,000	105,000						105,000				1,159	11/01/2041	1.A FE
684907-WN-4	ORANGE CNTY FL HSG FIN REV 2020B		06/01/2022	PRINCIPAL RECEIPT		103,492	103,492	103,492	103,492						103,492				646	09/01/2050	1.A FE
880461-2F-4	TENNESSEE HSG DEV AGY 2020-3B		05/01/2022	CALLED		25,000	25,000	26,586	26,347		(54)		(54)		25,000		(1,293)	(1,293)	729	07/01/2050	1.B FE
880461-1T-3	TENNESSEE HSG DEV AGY REV 2020-2		05/01/2022	CALLED		180,000	180,000	190,471	188,805		(347)		(347)		188,459		(8,459)	(8,459)	6,000	07/01/2040	1.B FE
88275F-NZ-8	TEXAS ST DEPT OF HSG 2017 SER B		06/01/2022	PRINCIPAL RECEIPT		76,860	76,860	76,860	76,860						76,860				872	09/01/2038	1.B FE
88275F-SH-3	TEXAS ST DEPT OF HSG SER B		06/01/2022	PRINCIPAL RECEIPT		23,390	23,390	23,390	23,390						23,390						

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol
93978X-EQ-9	WASHINGTON ST HSG FIN COMM 2015 A		06/01/2022	CALLED		35,000	35,000	35,000	35,000						35,000				425	09/01/2040	1.A FE
0909999999	Subtotal - Bonds - U.S. Special Revenues					8,545,360	8,545,357	8,775,368	8,227,039		(215,387)		(215,387)		8,576,733		(31,372)	(31,372)	114,646	XXX	XXX
00842B-AJ-6	AGATE BAY MTG TRUST 2015-5 CL A9		06/27/2022	PRINCIPAL RECEIPT		83,312	83,312	85,330	84,789		(1,477)		(1,477)		83,312				1,185	07/25/2045	1.A
00842T-AD-0	AGATE BAY MTG TRUST 2016-1 CL A4		06/27/2022	PRINCIPAL RECEIPT		35,793	35,793	35,323	35,404		389		389		35,793				388	12/25/2045	1.A
00842E-AC-5	AGATE BAY MTG TRUST 2016-2 CL A3		06/27/2022	PRINCIPAL RECEIPT		41,441	41,441	42,522	43,684		(2,243)		(2,243)		41,441				623	03/25/2046	1.A
94973V-AX-5	ANTHEM INC SR NTS		05/15/2022	MATURITY		4,098,000	4,098,000	4,135,121	4,101,343		(3,343)		(3,343)		4,098,000				64,031	05/15/2022	2.B FE
00206R-CM-2	AT&T INC NTS		05/02/2022	CALLED		10,398,000	10,398,000	10,421,700	10,399,889		(1,891)		(1,891)		10,397,998		2	2	103,980	06/30/2022	2.B FE
00206R-DD-1	AT&T INC NTS		05/11/2022	CALLED @ 101.8364442		7,739,570	7,739,570	7,767,948	7,675,774		(8,563)		(8,563)		7,667,210		(67,210)	(67,210)	386,401	01/15/2025	2.B FE
00206R-HS-4	AT&T INC SR NTS		04/26/2022	VARIOUS		4,651,802	4,590,000	4,712,285	4,665,894		(7,072)		(7,072)		4,658,822		(68,822)	(68,822)	190,781	07/15/2025	2.B FE
06051G-GK-9	BANK OF AMERICA CORP SR NTS		04/24/2022	CALLED		8,673,000	8,673,000	8,520,243	8,626,073		11,050		11,050		8,637,122		35,878	35,878	124,935	04/24/2023	1.G FE
07359B-AA-5	BEACON CONTAINER FINANCE II LLC		06/20/2022	PRINCIPAL RECEIPT		202,000	202,000	201,912	201,917		83		83		202,000				1,890	10/22/2046	1.F FE
29342#-AA-0	CONNECTICUT INVEST CT NT SER 2021		06/15/2022	VARIOUS		223,651	223,651	223,651	223,651						223,651				8,186	12/15/2030	1.C FE
22944P-AA-5	CREDIT SUISSE MTG TRUST 2013-TH1		06/27/2022	PRINCIPAL RECEIPT		162,182	162,182	156,455	159,091		3,091		3,091		162,182				1,420	02/25/2043	1.A
12647P-AL-2	CREDIT SUISSE MTG TRUST SER 2013-7		06/27/2022	PRINCIPAL RECEIPT		85,786	85,786	86,823	86,442		(656)		(656)		85,786				1,344	08/25/2043	1.A
27806Z-AC-8	EATON CORP SENIOR NOTES		04/14/2022	GOLDMAN, SACHS & CO.		4,420,284	4,400,000	4,262,016	4,384,387		5,300		5,300		4,389,687		30,597	30,597	56,131	11/02/2022	2.A FE
30290Q-AH-1	FREINF MTG TRUST SER 2012-K20 CL C		04/25/2022	VARIOUS		6,295,000	6,295,000	6,504,758	6,333,512		(36,577)		(36,577)		6,296,935		(1,935)	(1,935)	82,942	05/25/2045	1.FM
357081-AE-8	FREINF MTG TRUST SER 2015-K720 CL B		06/27/2022	PRINCIPAL RECEIPT		4,006,830	4,006,830	4,162,899	4,049,795		(42,965)		(42,965)		4,006,830				62,634	07/25/2022	1.A
36262B-AB-5	GS MBS 2021-GR1 A2 MTG		06/27/2022	PRINCIPAL RECEIPT		92,653	92,653	94,158	94,065		(1,412)		(1,412)		92,653				959	11/25/2051	1.A
36261H-AA-8	GS MBS 2021-PJ5 A1 MTG		06/27/2022	PRINCIPAL RECEIPT		266,363	266,363	264,448	264,430		1,933		1,933		266,363				2,270	10/25/2051	1.A
36262C-AB-6	GS MBS 2021-PJ7 CL A2		06/27/2022	PRINCIPAL RECEIPT		183,809	183,809	187,083	186,924		(3,115)		(3,115)		183,809				1,989	01/25/2052	1.A
406216-BD-2	HALLIBURTON COMPANY SENIOR NOTES		06/08/2022	INTERNATIONAL GROU		176,699	176,000	175,588	175,925		20		20		175,945		754	754	5,287	08/01/2023	2.A FE
466159-AA-8	HENDERSON MTG SER 10-2A		06/16/2022	PRINCIPAL RECEIPT		37,351	37,351	39,726	39,680		(20)		(20)		39,660		(2,310)	(2,310)	624	01/15/2048	1.A FE
46617L-AA-9	HENDERSON MTG SER 2013-3A CL A		06/16/2022	PRINCIPAL RECEIPT		16,098	16,098	18,404	18,386		(6)		(6)		18,380		(2,281)	(2,281)	268	01/17/2073	1.A FE
46618A-AA-2	HENDERSON MTG SER 2014-2A CL A		06/16/2022	PRINCIPAL RECEIPT		16,714	16,714	18,664	18,648		(6)		(6)		18,642		(1,928)	(1,928)	261	01/17/2073	1.A FE
46618L-AA-8	HENDERSON MTG SER 2015-1A CL A		06/16/2022	PRINCIPAL RECEIPT		2,561	2,561	2,794	2,792		(1)		(1)		2,791		(230)	(230)	36	09/15/2072	1.A FE
46655B-AA-4	HENDERSON MTG SER 2021-A CL A		06/15/2022	PRINCIPAL RECEIPT		28,647	28,647	28,647	28,647						28,647				200	02/15/2079	1.F FE
46620V-AA-2	J G WENTWORTH XXXIX SER 17-2A CL A		06/16/2022	PRINCIPAL RECEIPT		5,725	5,725	6,387	6,380		(2)		(2)		6,378		(653)	(653)	89	09/15/2072	1.A FE
46590U-AA-0	J G WENTWORTH XLII SER 18-2A CL A		06/16/2022	PRINCIPAL RECEIPT		7,422	7,422	8,512	8,504		(3)		(3)		8,501		(1,079)	(1,079)	126	10/15/2075	1.A FE
46644V-AD-8	JP MORGAN MTG TRUST 2015-4 CL 1A4		06/27/2022	PRINCIPAL RECEIPT		18,562	18,562	19,003	19,233		(671)		(671)		18,562				260	06/25/2045	1.A
46644V-BJ-4	JP MORGAN MTG TRUST 2015-4 CL 2A2		06/27/2022	PRINCIPAL RECEIPT		52,398	52,398	51,866	52,027		371		371		52,398				576	06/25/2045	1.A
46645G-AC-2	JP MORGAN MTG TRUST 2015-6 CL A3		06/27/2022	PRINCIPAL RECEIPT		12,884	12,884	13,051	13,047		(163)		(163)		12,884				175	10/25/2045	1.A
46647J-AC-4	JP MORGAN MTG TRUST 2016-4 CL A3		06/27/2022	PRINCIPAL RECEIPT		63,591	63,591	64,396	64,259		(669)		(669)		63,591				1,035	10/25/2046	1.A
46648H-AC-7	JP MORGAN MTG TRUST 2017-2 CL A3		06/27/2022	PRINCIPAL RECEIPT		112,639	112,639	114,608	114,971		(2,331)		(2,331)		112,639				1,464	05/25/2047	1.A
46647S-AE-0	JP MORGAN MTG TRUST 2017-3 CL 1A3		06/27/2022	PRINCIPAL RECEIPT		232,779	232,779	237,624	239,527		(6,748)		(6,748)		232,779				3,200	08/25/2047	1.A
46592X-AC-8	JP MORGAN MTG TRUST 2021-13 CL A3		06/25/2022	PRINCIPAL RECEIPT		921,034	921,034	925,495	925,548		(4,514)		(4,514)		921,034				9,099	04/25/2052	1.A
46654T-AB-4	JP MORGAN MTG TRUST 2021-15 CL A2		06/25/2022	PRINCIPAL RECEIPT		310,336	310,336	315,573	315,630		(5,294)		(5,294)		310,336				3,872	06/25/2052	1.A FE
46592P-AR-2	JP MORGAN MTG TRUST SER 21 CL A5A		06/25/2022	PRINCIPAL RECEIPT		51,304	51,304	44,506	46,798		6,798		6,798		51,304				107	10/25/2051	1.A FE
46655D-AC-6	JP MORGAN MTG TRUST SER 22-2 CL A3		06/25/2022	PRINCIPAL RECEIPT		345,729	345,729	327,902	327,902		17,827		17,827		345,729				2,187	08/25/2052	1.A FE
46625H-KC-3	JP MORGAN CHASE & CO NOTES		04/19/2022	MARKET AVESS		2,731,996	2,755,000	2,791,891	1,304,017		(2,409)		(2,409)		2,791,396		(59,400)	(59,400)	41,436	01/23/2025	1.F FE
81772N-AJ-6	MS MTG TRUST SER 2021-5 CL A3		06/27/2022	PRINCIPAL RECEIPT		168,512	168,512	171,540	171,460		(2,948)		(2,948)		168,512				1,724	08/25/2051	1.A
82954V-AA-5	NEW YORK CITY TAX LIEN SER 19-A		05/10/2022	PRINCIPAL RECEIPT		1,353,064	1,353,064	1,352,932	1,352,952		3		3		1,352,955		109	109	14,816	11/10/2032	1.A FE
666807-BV-3	NORTHUM GRUMMAN CORP		06/13/2022	EXCHANGED		4,394,749	3,900,000	4,982,999	4,905,897		(105,681)		(105,681)		4,800,216		(405,470)	(405,470)	153,563	03/01/2026	2.A FE
67647L-AA-9	OCEANVIEW MTG TRUST SR 2021-1 A1		06/27/2022	PRINCIPAL RECEIPT		202,061	202,061	205,881	205,581		(3,521)		(3,521)		202,061				2,901	05/25/2051	1.A
75409T-AG-0	RATE MTG TRUST 2021-J3 CL A7		06/25/2022	PRINCIPAL RECEIPT		880,202	880,202	895,606	894,728		(14,526)		(14,526)		880,202				9,040	10/25/2051	1.A
81745M-AA-9	SEQUOIA MTG TRUST SER 2013-2 CL A		06/27/2022	PRINCIPAL RECEIPT		83,437	83,437	77,440	79,037		4,400		4,400		83,437				645	02/25/2044	1.A
81745L-AD-5	SEQUOIA MTG TRUST SER 2014-4 CL A4		06/27/2022	PRINCIPAL RECEIPT		36,483	36,483	37,408	37,268		(785)		(785)		36,483				600	11/25/2044	1.A
81746R-AU-3	SEQUOIA MTG TRUST SER 2016-2 CLA19		06/27/2022	PRINCIPAL RECEIPT		44,802	44,802	45,541	45,497		(695)		(695)		44,802				809	08/25/2046	1.A
81746G-AA-1	SEQUOIA MTG TRUST SER 2017-1 CL A1		06/27/2022	PRINCIPAL RECEIPT		74,293	74,293	75,767	75,979		(1,686)		(1,686)		74,293				964	10/25/2047	1.A
81746X-AA-4	SEQUOIA MTG TRUST SR 2017-3 CL A1		06/27/2022	PRINCIPAL RECEIPT		93,800	93,800	93,199	93,159		641		641		93,800				1,380	04/25/2047	1.A
81748M-AA-6	SEQUOIA MTG TRUST SR 2020-1 CL A1		06/27/2022	PRINCIPAL RECEIPT		90,048	90,048	92,116	94,083		(4,035)		(4,035)		90,048				1		

STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22			
										11	12	13	14	15										
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol			
87303*-AA-9	THL CREDIT DL FUND IV REVOLVING NT		04/29/2022	THL CREDIT DIRECT LENDING FUND		362,786	362,786	362,786	362,786						362,786				5,014	07/15/2025	1.E PL			
872480-AA-6	TIF FUNDING 11 LLC SER 20-1A CL A		06/21/2022	PRINCIPAL RECEIPT		20,000	20,000	19,891	19,894		106		106		20,000				173	08/20/2045	1.F FE			
872480-AE-8	TIF FUNDING 11 LLC SER 21-1A CL A		06/21/2022	PRINCIPAL RECEIPT		12,917	12,917	11,261			1,656		1,656		12,917				27	02/20/2046	1.F FE			
89680H-AA-0	TRITON CONTAINER FINANCE LLC		06/21/2022	PRINCIPAL RECEIPT		102,531	102,531	99,599	31,700		2,929		2,929		102,531				777	09/20/2045	1.F FE			
89680H-AE-2	TRITON CONTAINER FINANCE LLC		06/21/2022	PRINCIPAL RECEIPT		72,427	72,427	65,046			7,381		7,381		72,427				278	03/20/2046	1.F FE			
74939K-AE-6	WOODWARD CAPITAL MANAGEMENT ROKT 2		06/25/2022	PRINCIPAL RECEIPT		197,337	197,337	198,262	198,267		(931)		(931)		197,337				2,041	12/25/2051	1.A			
74938V-AA-1	WOODWARD CAPITAL MGT SER 21-4 CL A		06/25/2022	PRINCIPAL RECEIPT		864,578	864,578	876,331	876,028		(11,451)		(11,451)		864,578				8,718	09/25/2051	1.A			
749384-AA-1	WOODWARD CAPITAL MGT SER 21-5 CL A		06/27/2022	PRINCIPAL RECEIPT		690,927	690,927	671,445	335,812		19,482		19,482		690,927				5,226	11/25/2051	1.A			
74938W-AB-7	WOODWARD CAPITAL MGT SER 22-2 CL A		06/25/2022	PRINCIPAL RECEIPT		64,028	64,028	60,556			3,472		3,472		64,028				399	02/25/2052	1.A FE			
88315L-AG-3	TEXTAINER MARINE ABS 20-2A CL A	D	06/20/2022	PRINCIPAL RECEIPT		166,815	166,823	167,004	141,844		(148)		(148)		166,813				1,414	09/20/2045	1.F FE			
1109999999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)						66,870,177	66,176,081	67,720,964	64,911,741		(190,229)		(190,229)		67,212,778		(543,978)	(543,978)	1,374,151		XXX	XXX		
2509999997. Total - Bonds - Part 4						131,430,021	130,967,924	133,958,090	126,234,586		(752,276)		(752,276)		132,680,375		(1,451,726)	(1,451,726)	2,590,505		XXX	XXX		
2509999998. Total - Bonds - Part 5						XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	
2509999999. Total - Bonds						131,430,021	130,967,924	133,958,090	126,234,586		(752,276)		(752,276)		132,680,375		(1,451,726)	(1,451,726)	2,590,505		XXX	XXX		
4509999997. Total - Preferred Stocks - Part 4						XXX	XXX	XXX	XXX													XXX	XXX	
4509999998. Total - Preferred Stocks - Part 5						XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
4509999999. Total - Preferred Stocks						XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
002824-10-0	ABBOTT LABORATORIES		04/18/2022	EVERCORE ISI		5,885,000	683,781	485,085	828,255	(343,170)			(343,170)		485,085		198,696	198,696	5,532					
00724F-10-1	ADOBE INC		06/09/2022	VARIOUS		8,866,000	3,778,511	3,602,884	2,850,044	(1,223,377)			(1,223,377)		3,602,884		175,627	175,627						
009158-10-6	AIR PRODUCTS & CHEMICALS INC		05/27/2022	Sanford C. Bernstein & Co.		1,823,000	453,491	413,495	26,166	(6,549)			(6,549)		413,495		39,996	39,996	3,082					
02209S-10-3	ALTRIA GROUP INC		04/22/2022	Sanford C. Bernstein & Co.		10,415,000	583,789	406,933	493,567	(86,634)			(86,634)		406,933		176,856	176,856	18,747					
03027X-10-0	AMERICAN TOWER CORP		05/27/2022	VARIOUS		2,911,000	756,891	793,244	851,468	(58,223)			(58,223)		793,244		(36,354)	(36,354)	8,122					
03209S-10-1	AMPHENOL CORP		06/24/2022	EVERCORE ISI		6,036,000	394,373	415,681					415,681		415,681		(21,308)	(21,308)						
037833-10-0	APPLE INC		04/19/2022	VARIOUS		8,699,000	1,444,132	27,769	1,544,681	(1,516,912)			(1,516,912)		27,769		1,416,363	1,416,363	1,914					
084670-70-2	BERKSHIRE HATHAWAY INC - CL B		04/22/2022	VARIOUS		4,181,000	1,428,964	915,490	1,250,119	(334,629)			(334,629)		915,490		513,475	513,475						
11135F-10-1	BROADCOM INC		05/16/2022	EVERCORE ISI		2,420,000	1,411,666	147,533	1,610,292	(1,462,760)			(1,462,760)		147,533		1,264,134	1,264,134	12,507					
16119P-10-8	CHARTER COMMUNICATIONS INC		04/06/2022	EVERCORE ISI		1,447,000	810,867	1,101,914	943,401	158,514			158,514		1,101,914		(291,047)	(291,047)						
17275R-10-2	CISCO SYSTEMS INC		06/08/2022	VARIOUS		59,192,000	2,676,845	775,415	3,750,997	(2,975,582)			(2,975,582)		775,415		1,901,430	1,901,430	44,394					
125896-10-0	CMS ENERGY CORP		05/20/2022	Sanford C. Bernstein & Co.		21,481,000	1,479,758	1,347,192	1,397,339	(50,147)			(50,147)		1,347,192		132,566	132,566	19,763					
22160K-10-5	COSTCO WHOLESALE CORP		05/16/2022	EVERCORE ISI		1,062,000	524,879	507,140	244,111	(74,917)			(74,917)		507,140		17,740	17,740	1,296					
235851-10-2	DANAHER CORP		06/06/2022	EVERCORE ISI		3,741,000	985,466	1,035,140					1,035,140		1,035,140		(49,674)	(49,674)	935					
256677-10-5	DOLLAR GENERAL CORP		06/24/2022	EVERCORE ISI		1,740,000	430,897	116,925	410,344	(293,419)			(293,419)		116,925		313,972	313,972	1,688					
28176E-10-8	EDWARDS LIFESCIENCES CORP		04/22/2022	Sanford C. Bernstein & Co.		4,488,000	539,163	380,914	581,420	(200,506)			(200,506)		380,914		158,249	158,249	7,712					
285512-10-9	ELECTRONIC ARTS INC		06/10/2022	VARIOUS		22,939,000	3,098,647	1,127,010	3,025,654	(1,898,644)			(1,898,644)		1,127,010		1,971,637	1,971,637	7,712					
30034W-10-6	EVERGY INC		05/27/2022	VARIOUS		18,805,000	1,321,545	1,185,946	1,290,211	(104,266)			(104,266)		1,185,946		135,600	135,600	17,474					
30049A-10-7	EVOLUTION PETROLEUM CORP		06/28/2022	VARIOUS		81,869,000	579,045	218,785	413,438	(194,654)			(194,654)		218,785		360,261	360,261	11,121					
81369Y-60-5	FINANCIAL SELECT SECTOR SPDR		05/24/2022	VARIOUS		107,361,000	3,705,995	4,394,828					4,394,828		4,394,828		(688,833)	(688,833)	16,312					
461202-10-3	INTUIT INC		06/08/2022	EVERCORE ISI		3,421,000	1,404,938	1,285,457	2,200,456	(914,999)			(914,999)		1,285,457		119,482	119,482	4,653					
478160-10-4	JOHNSON & JOHNSON		05/27/2022	VARIOUS		8,305,000	1,484,585	421,230	1,420,736	(999,507)			(999,507)		421,230		1,063,355	1,063,355	14,155					
57060D-10-8	MARKETAXESS HOLDINGS INC		04/06/2022	EVERCORE ISI		1,472,000	422,720	500,774	605,389	189,440		294,055	(104,615)		500,774		(78,055)	(78,055)	1,030					
57636Q-10-4	MASTERCARD INC CLASS A		06/06/2022	EVERCORE ISI		1,662,000	598,518	596,119	597,190	(1,071)			(1,071)		596,119		2,399	2,399	1,388					
57667L-10-7	MATCH GROUP INC		06/06/2022	Sanford C. Bernstein & Co.		8,091,000	673,438	1,050,045							1,050,045		(376,607)	(376,607)						
580135-10-1	MCDONALDS CORPORATION		05/27/2022	VARIOUS		7,945,000	1,993,658	152,756	2,129,816	(1,977,060)			(1,977,060)		152,756		1,840,902	1,840,902	10,964					
58933Y-10-5	MERCK & CO INC		05/16/2022	EVERCORE ISI		11,786,000	1,089,456	909,369							909,369		180,088	180,088	8,132					
594918-10-4	MICROSOFT CORP		04/18/2022	EVERCORE ISI		4,236,000	1,182,379	102,384	1,424,652	(1,322,267)			(1,322,267)		102,384		1,079,995	1,079,995	2,626					
61174X-10-9	MONSTER BEVERAGE CORP		06/08/2022	VARIOUS		39,733,000	3,553,305	2,776,746							2,776,746		776,558	776,558						

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STATEMENT AS OF JUNE 30, 2022 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22	
										11	12	13	14	15								
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol	
65473P-10-5	NISOURCE INC		05/20/2022	Sanford C. Bernstein & Co.	19,143,000	579,022		432,221	528,538	(96,317)			(96,317)		432,221		146,801	146,801	8,997			
67103H-10-7	O'REILLY AUTOMOTIVE INC		04/18/2022	EVERCORE ISI	642,000	464,277		240,763	453,400	(212,637)			(212,637)		240,763		223,514	223,514				
742718-10-9	PROCTER & GAMBLE CO		04/19/2022	VARIOUS	10,818,000	1,706,075		1,154,507	1,210,656	(569,062)			(569,062)		1,154,507		551,568	551,568	6,437			
81369Y-86-0	REAL ESTATE SELECT SECTOR SPDR		04/22/2022	VARIOUS	23,147,000	1,153,018		1,163,560							1,163,560		(10,543)	(10,543)	7,419			
75886F-10-7	REGENERON PHARMACEUTICALS		04/22/2022	Sanford C. Bernstein & Co.	912,000	630,621		504,762	575,946	(71,184)			(71,184)		504,762		125,859	125,859				
79466L-30-2	SALESFORCE.COM INC		06/24/2022	EVERCORE ISI	2,620,000	485,402		552,626							552,626		(67,225)	(67,225)	2,284			
808513-10-5	SCHWAB (CHARLES) CORP		06/06/2022	EVERCORE ISI	5,710,000	403,608		467,198	480,211	(13,013)			(13,013)		467,198		(63,590)	(63,590)				
816851-10-9	SEMPRA ENERGY		04/19/2022	VARIOUS	7,973,000	1,350,084		1,126,183	1,054,668	71,515			71,515		1,126,183		223,900	223,900	17,899			
861025-10-4	STOCK YARDS BANCORP INC		06/01/2022	Sanford C. Bernstein & Co.	58,012,000	3,285,711		1,568,728	3,705,807	(2,137,079)			(2,137,079)		1,568,728		1,716,983	1,716,983	16,243			
88160R-10-1	TESLA INC		06/08/2022	Sanford C. Bernstein & Co.	472,000	346,882		392,094							392,094		(45,212)	(45,212)				
92826C-83-9	VISA INC CLASS A SHARES		06/24/2022	EVERCORE ISI	8,728,000	1,852,077		1,924,920	1,891,445	33,476			33,476		1,924,920		(72,843)	(72,843)	5,752			
94106L-10-9	WASTE MANAGEMENT INC		05/20/2022	Sanford C. Bernstein & Co.	13,022,000	2,006,005		1,387,937	2,173,372	(785,435)			(785,435)		1,387,937		618,068	618,068	9,032			
H01301-12-8	ALCON INC	C	04/18/2022	EVERCORE ISI	8,158,000	622,874		534,222	710,725	(176,503)			(176,503)		534,222		88,652	88,652				
66095L-10-9	APTIV PLC	C	06/06/2022	Sanford C. Bernstein & Co.	5,034,000	552,031		786,684	830,358	(43,674)			(43,674)		786,684		(234,652)	(234,652)				
780259-30-5	SHELL PLC	C	06/28/2022	VARIOUS	59,413,000	3,215,483		1,794,572	2,575,554	(780,981)			(780,981)		1,794,572		1,420,910	1,420,910	38,929			
68473T-10-0	STERIS PLC	C	04/22/2022	Sanford C. Bernstein & Co.	1,478,000	350,070		281,995	359,760	(77,765)			(77,765)		281,996		68,073	68,073	636			
5019999999. Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated) Publicly Traded						58,494,942	XXX	41,507,175	50,178,255	(21,572,400)		294,055	(21,866,455)		41,507,176		16,987,766	16,987,766	327,175	XXX	XXX	
31338#-10-4	FEDERAL HOME LOAN BANK OF BOSTON		04/26/2022	Federal Home Loan Bank of Bost	2,525,000	252,500		252,500	252,500						252,500							
5029999999. Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated) Other						252,500	XXX	252,500	252,500						252,500						XXX	XXX
31635V-63-8	FIDELITY TOTAL INTL IND FD INS PRM		05/05/2022	FIDELITY INVESTMENTS	4,400,575.864	55,500,000		50,379,499	63,104,258	(12,724,759)			(12,724,759)		50,379,499		5,120,501	5,120,501				
5329999999. Subtotal - Common Stocks - Mutual Funds - Designations Not Assigned by the SVO						55,500,000	XXX	50,379,499	63,104,258	(12,724,759)			(12,724,759)		50,379,499		5,120,501	5,120,501			XXX	XXX
5989999997. Total - Common Stocks - Part 4						114,247,442	XXX	92,139,174	113,535,013	(34,297,159)		294,055	(34,591,214)		92,139,175		22,108,267	22,108,267	327,175	XXX	XXX	
5989999998. Total - Common Stocks - Part 5						XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
5989999999. Total - Common Stocks						114,247,442	XXX	92,139,174	113,535,013	(34,297,159)		294,055	(34,591,214)		92,139,175		22,108,267	22,108,267	327,175	XXX	XXX	
5999999999. Total - Preferred and Common Stocks						114,247,442	XXX	92,139,174	113,535,013	(34,297,159)		294,055	(34,591,214)		92,139,175		22,108,267	22,108,267	327,175	XXX	XXX	
6009999999 - Totals						245,677,463	XXX	226,097,264	239,769,599	(34,297,159)	(752,276)	294,055	(35,343,490)		224,819,550		20,656,541	20,656,541	2,917,680	XXX	XXX	

E05.7

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

N O N E

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

N O N E

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

N O N E

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

N O N E

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

N O N E

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

N O N E

Schedule DB - Part E - Derivatives Hedging Variable Annuity Guarantees

N O N E

Schedule DL - Part 1 - Reinvested Collateral Assets Owned

N O N E

Schedule DL - Part 2 - Reinvested Collateral Assets Owned

N O N E

