



PROPERTY AND CASUALTY COMPANIES - ASSOCIATION EDITION

ANNUAL STATEMENT

FOR THE YEAR ENDED DECEMBER 31, 2018
OF THE CONDITION AND AFFAIRS OF THE

AMICA MUTUAL INSURANCE COMPANY

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

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, Lincoln, RI, US 02865-1156
(Street and Number) (City or Town, State, Country and Zip Code)

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

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

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

Internet Website Address www.amica.com

Statutory Statement Contact David Joseph Macedo, 800-652-6422-24014
(Name) (Area Code) (Telephone Number)
dmacedo@amica.com, 401-334-2270
(E-mail Address) (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; Robert Karl Benson, Senior Vice President & Chief Investment Officer; James Arthur Bussiere, Senior Vice President; Lisa Maria DeCubellis, Senior Vice President; Peter Francis Drogan, Senior Vice President & Chief Actuary; William Henry Fitzgerald, Vice President; Michael George Gillerlane, Vice President; Roberta Eldeen Gosselin, Vice President; David Joseph Macedo, Vice President & Controller; Darlene Ann Major, Vice President; Peter Ernest Moreau, Senior Vice President & Chief Information Officer; Theodore Charles Murphy, Chief Operations Officer; Anthony Noviello III, Senior Vice President; Shannon Skenyon O'Brien #, Vice President; Robert Paul Suglia, Senior Vice President & General Counsel; Sean Francis Welch, Senior Vice President

DIRECTORS OR TRUSTEES

Jeffrey Paul Aiken; Patricia Walsh Chadwick; Edward Francis DeGraan; Barry George Hittner; Michael David Jeans; Richard Alan Plotkin; Jill Janice Avery; Donald Julian Reaves; Debra Ann Canales; Robert Anthony DiMuccio; Ronald Keith Machtley

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

Subscribed and sworn to before me this 13th day of February, 2019
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, 2022

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SUMMARY INVESTMENT SCHEDULE

Investment Categories	Gross Investment Holdings		Admitted Assets as Reported in the Annual Statement			
	1 Amount	2 Percentage	3 Amount	4 Securities Lending Reinvested Collateral Amount	5 Total (Col. 3 + 4) Amount	6 Percentage
1. Bonds:						
1.1 U.S. treasury securities	111,534,055	2.432	111,534,055		111,534,055	2.432
1.2 U.S. government agency obligations (excluding mortgage-backed securities):						
1.21 Issued by U.S. government agencies	347,632,783	7.581	347,632,783		347,632,783	7.581
1.22 Issued by U.S. government sponsored agencies	27,776,279	0.606	27,776,279		27,776,279	0.606
1.3 Non-U.S. government (including Canada, excluding mortgaged-backed securities)		0.000				0.000
1.4 Securities issued by states, territories, and possessions and political subdivisions in the U.S.:						
1.41 States, territories and possessions general obligations	204,730,618	4.465	204,730,618		204,730,618	4.465
1.42 Political subdivisions of states, territories and possessions and political subdivisions general obligations	50,373,552	1.099	50,373,552		50,373,552	1.099
1.43 Revenue and assessment obligations		0.000				0.000
1.44 Industrial development and similar obligations		0.000				0.000
1.5 Mortgage-backed securities (includes residential and commercial MBS):						
1.51 Pass-through securities:						
1.511 Issued or guaranteed by GNMA	80,354,836	1.752	80,354,836		80,354,836	1.752
1.512 Issued or guaranteed by FNMA and FHLMC	461,021,222	10.054	461,021,222		461,021,222	10.054
1.513 All other		0.000				0.000
1.52 CMOs and REMICs:						
1.521 Issued or guaranteed by GNMA, FNMA, FHLMC or VA	286,103,451	6.239	286,103,451		286,103,451	6.239
1.522 Issued by non-U.S. Government issuers and collateralized by mortgage-backed securities issued or guaranteed by agencies shown in Line 1.521	68,593,668	1.496	68,593,668		68,593,668	1.496
1.523 All other	164,568,909	3.589	164,568,909		164,568,909	3.589
2. Other debt and other fixed income securities (excluding short-term):						
2.1 Unaffiliated domestic securities (includes credit tenant loans and hybrid securities)	629,837,262	13.735	629,837,262		629,837,262	13.735
2.2 Unaffiliated non-U.S. securities (including Canada)	40,965,570	0.893	40,965,570		40,965,570	0.893
2.3 Affiliated securities		0.000				0.000
3. Equity interests:						
3.1 Investments in mutual funds	360,699,466	7.866	360,699,466		360,699,466	7.866
3.2 Preferred stocks:						
3.21 Affiliated		0.000				0.000
3.22 Unaffiliated	758,402	0.017	758,402		758,402	0.017
3.3 Publicly traded equity securities (excluding preferred stocks):						
3.31 Affiliated		0.000				0.000
3.32 Unaffiliated	715,011,541	15.593	715,011,541		715,011,541	15.593
3.4 Other equity securities:						
3.41 Affiliated	409,116,381	8.922	409,116,381		409,116,381	8.922
3.42 Unaffiliated	4,481,200	0.098	4,481,200		4,481,200	0.098
3.5 Other equity interests including tangible personal property under lease:						
3.51 Affiliated		0.000				0.000
3.52 Unaffiliated		0.000				0.000
4. Mortgage loans:						
4.1 Construction and land development		0.000				0.000
4.2 Agricultural		0.000				0.000
4.3 Single family residential properties		0.000				0.000
4.4 Multifamily residential properties		0.000				0.000
4.5 Commercial loans	90,418,882	1.972	90,418,882		90,418,882	1.972
4.6 Mezzanine real estate loans		0.000				0.000
5. Real estate investments:						
5.1 Property occupied by company	52,462,152	1.144	52,462,152		52,462,152	1.144
5.2 Property held for production of income (including \$ of property acquired in satisfaction of debt)		0.000				0.000
5.3 Property held for sale (including \$ property acquired in satisfaction of debt)		0.000				0.000
6. Contract loans		0.000				0.000
7. Derivatives		0.000				0.000
8. Receivables for securities	45,746,017	0.998	45,746,017		45,746,017	0.998
9. Securities Lending (Line 10, Asset Page reinvested collateral)		0.000		XXX	XXX	XXX
10. Cash, cash equivalents and short-term investments	237,287,200	5.175	237,287,200		237,287,200	5.175
11. Other invested assets	196,135,444	4.277	196,135,444		196,135,444	4.277
12. Total invested assets	4,585,608,890	100.000	4,585,608,890		4,585,608,890	100.000

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE A - VERIFICATION BETWEEN YEARS

Real Estate

1.	Book/adjusted carrying value, December 31 of prior year	45,575,603
2.	Cost of acquired:	
2.1	Actual cost at time of acquisition (Part 2, Column 6)	
2.2	Additional investment made after acquisition (Part 2, Column 9)	9,651,703
3.	Current year change in encumbrances:	
3.1	Totals, Part 1, Column 13	
3.2	Totals, Part 3, Column 11	
4.	Total gain (loss) on disposals, Part 3, Column 18	
5.	Deduct amounts received on disposals, Part 3, Column 15	
6.	Total foreign exchange change in book/adjusted carrying value:	
6.1	Totals, Part 1, Column 15	
6.2	Totals, Part 3, Column 13	
7.	Deduct current year's other than temporary impairment recognized:	
7.1	Totals, Part 1, Column 12	
7.2	Totals, Part 3, Column 10	
8.	Deduct current year's depreciation:	
8.1	Totals, Part 1, Column 11	2,765,154
8.2	Totals, Part 3, Column 9	2,765,154
9.	Book/adjusted carrying value at the end of current period (Lines 1+2+3+4-5+6-7-8)	52,462,152
10.	Deduct total nonadmitted amounts	
11.	Statement value at end of current period (Line 9 minus Line 10)	52,462,152

SCHEDULE B - VERIFICATION BETWEEN YEARS

Mortgage Loans

1.	Book value/recorded investment excluding accrued interest, December 31 of prior year	68,130,528
2.	Cost of acquired:	
2.1	Actual cost at time of acquisition (Part 2, Column 7)	22,562,052
2.2	Additional investment made after acquisition (Part 2, Column 8)	1,903,928
3.	Capitalized deferred interest and other:	
3.1	Totals, Part 1, Column 12	
3.2	Totals, Part 3, Column 11	
4.	Accrual of discount	
5.	Unrealized valuation increase (decrease):	
5.1	Totals, Part 1, Column 9	
5.2	Totals, Part 3, Column 8	
6.	Total gain (loss) on disposals, Part 3, Column 18	
7.	Deduct amounts received on disposals, Part 3, Column 15	2,177,626
8.	Deduct amortization of premium and mortgage interest points and commitment fees	
9.	Total foreign exchange change in book value/recorded investment excluding accrued interest:	
9.1	Totals, Part 1, Column 13	
9.2	Totals, Part 3, Column 13	
10.	Deduct current year's other than temporary impairment recognized:	
10.1	Totals, Part 1, Column 11	
10.2	Totals, Part 3, Column 10	
11.	Book value/recorded investment excluding accrued interest at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	90,418,882
12.	Total valuation allowance	
13.	Subtotal (Line 11 plus 12)	90,418,882
14.	Deduct total nonadmitted amounts	
15.	Statement value of mortgages owned at end of current period (Line 13 minus Line 14)	90,418,882

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE BA - VERIFICATION BETWEEN YEARS

Other Long-Term Invested Assets

1.	Book/adjusted carrying value, December 31 of prior year	156,643,818
2.	Cost of acquired:	
2.1	Actual cost at time of acquisition (Part 2, Column 8)	8,687,394
2.2	Additional investment made after acquisition (Part 2, Column 9)	46,082,472
		54,769,866
3.	Capitalized deferred interest and other:	
3.1	Totals, Part 1, Column 16	
3.2	Totals, Part 3, Column 12	
4.	Accrual of discount	
5.	Unrealized valuation increase (decrease):	
5.1	Totals, Part 1, Column 13	20,116,885
5.2	Totals, Part 3, Column 9	(1,475,673)
		18,641,212
6.	Total gain (loss) on disposals, Part 3, Column 19	1,990,946
7.	Deduct amounts received on disposals, Part 3, Column 16	34,254,272
8.	Deduct amortization of premium and depreciation	
9.	Total foreign exchange change in book/adjusted carrying value:	
9.1	Totals, Part 1, Column 17	
9.2	Totals, Part 3, Column 14	
10.	Deduct current year's other than temporary impairment recognized:	
10.1	Totals, Part 1, Column 15	1,208,431
10.2	Totals, Part 3, Column 11	447,695
		1,656,126
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	196,135,444
12.	Deduct total nonadmitted amounts	
13.	Statement value at end of current period (Line 11 minus Line 12)	196,135,444

SCHEDULE D - VERIFICATION BETWEEN YEARS

Bonds and Stocks

1.	Book/adjusted carrying value, December 31 of prior year	4,286,507,710
2.	Cost of bonds and stocks acquired, Part 3, Column 7	2,420,016,387
3.	Accrual of discount	1,225,359
4.	Unrealized valuation increase (decrease):	
4.1	Part 1, Column 12	
4.2	Part 2, Section 1, Column 15	1,231
4.3	Part 2, Section 2, Column 13	(81,250,388)
4.4	Part 4, Column 11	(193,675,263)
		(274,924,420)
5.	Total gain (loss) on disposals, Part 4, Column 19	188,760,353
6.	Deduction consideration for bonds and stocks disposed of, Part 4, Column 7	2,604,077,638
7.	Deduct amortization of premium	6,922,841
8.	Total foreign exchange change in book/adjusted carrying value:	
8.1	Part 1, Column 15	
8.2	Part 2, Section 1, Column 19	
8.3	Part 2, Section 2, Column 16	
8.4	Part 4, Column 15	
9.	Deduct current year's other than temporary impairment recognized:	
9.1	Part 1, Column 14	
9.2	Part 2, Section 1, Column 17	
9.3	Part 2, Section 2, Column 14	41,687,284
9.4	Part 4, Column 13	5,527,198
		47,214,482
10.	Total investment income recognized as a result of prepayment penalties and/or acceleration fees, Notes 5R, Line 5R(2)	188,767
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10)	3,963,559,195
12.	Deduct total nonadmitted amounts	
13.	Statement value at end of current period (Line 11 minus Line 12)	3,963,559,195

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - SUMMARY BY COUNTRY

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

Description		1 Book/Adjusted Carrying Value	2 Fair Value	3 Actual Cost	4 Par Value of Bonds
BONDS					
Governments (Including all obligations guaranteed by governments)	1. United States	787,696,543	778,281,841	789,265,955	781,051,215
	2. Canada				
	3. Other Countries				
	4. Totals	787,696,543	778,281,841	789,265,955	781,051,215
U.S. States, Territories and Possessions (Direct and guaranteed)	5. Totals	204,730,618	206,428,133	206,973,836	186,295,000
U.S. Political Subdivisions of States, Territories and Possessions (Direct and guaranteed)	6. Totals	50,373,552	52,885,988	50,441,310	50,345,000
U.S. Special Revenue and Special Assessment Obligations and all Non- Guaranteed Obligations of Agencies and Authorities of Governments and their Political Subdivisions	7. Totals	585,360,503	577,182,454	585,918,711	574,741,287
Industrial and Miscellaneous, SVO Identified Funds, Bank Loans and Hybrid Securities (unaffiliated)	8. United States	804,365,419	791,957,203	807,622,372	790,892,232
	9. Canada	2,011,050	2,044,865	2,023,956	1,584,000
	10. Other Countries	38,954,520	37,764,197	38,967,167	38,304,000
	11. Totals	845,330,989	831,766,265	848,613,495	830,780,232
Parent, Subsidiaries and Affiliates	12. Totals				
	13. Total Bonds	2,473,492,205	2,446,544,681	2,481,213,307	2,423,212,734
PREFERRED STOCKS					
Industrial and Miscellaneous (unaffiliated)	14. United States	758,402	758,402	757,171	
	15. Canada				
	16. Other Countries				
	17. Totals	758,402	758,402	757,171	
Parent, Subsidiaries and Affiliates	18. Totals				
	19. Total Preferred Stocks	758,402	758,402	757,171	
COMMON STOCKS					
Industrial and Miscellaneous (unaffiliated)	20. United States	1,040,305,931	1,040,305,931	775,799,244	
	21. Canada				
	22. Other Countries	39,886,276	39,886,276	31,254,303	
	23. Totals	1,080,192,207	1,080,192,207	807,053,547	
Parent, Subsidiaries and Affiliates	24. Totals	409,116,381	409,116,381	208,620,193	
	25. Total Common Stocks	1,489,308,588	1,489,308,588	1,015,673,740	
	26. Total Stocks	1,490,066,990	1,490,066,990	1,016,430,911	
	27. Total Bonds and Stocks	3,963,559,195	3,936,611,671	3,497,644,218	

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 1A - SECTION 1

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

NAIC Designation	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 11.7	9 Total from Col. 7 Prior Year	10 % From Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed (a)
1. U.S. Governments												
1.1 NAIC 1	95,128,006	190,865,068	147,899,851	220,394,898	133,408,720	XXX	787,696,543	29.4	834,790,095	32.2	787,696,543	
1.2 NAIC 2						XXX						
1.3 NAIC 3						XXX						
1.4 NAIC 4						XXX						
1.5 NAIC 5						XXX						
1.6 NAIC 6						XXX						
1.7 Totals	95,128,006	190,865,068	147,899,851	220,394,898	133,408,720	XXX	787,696,543	29.4	834,790,095	32.2	787,696,543	
2. All Other Governments												
2.1 NAIC 1						XXX						
2.2 NAIC 2						XXX						
2.3 NAIC 3						XXX						
2.4 NAIC 4						XXX						
2.5 NAIC 5						XXX						
2.6 NAIC 6						XXX						
2.7 Totals						XXX						
3. U.S. States, Territories and Possessions etc., Guaranteed												
3.1 NAIC 1	11,575,211	37,889,375	41,987,774	91,994,055	21,284,203	XXX	204,730,618	7.6	339,300,647	13.1	204,730,618	
3.2 NAIC 2						XXX						
3.3 NAIC 3						XXX						
3.4 NAIC 4						XXX						
3.5 NAIC 5						XXX						
3.6 NAIC 6						XXX						
3.7 Totals	11,575,211	37,889,375	41,987,774	91,994,055	21,284,203	XXX	204,730,618	7.6	339,300,647	13.1	204,730,618	
4. U.S. Political Subdivisions of States, Territories and Possessions, Guaranteed												
4.1 NAIC 1	760,000	40,622,674	4,990,878	4,000,000		XXX	50,373,552	1.9	148,589,949	5.7	50,373,552	
4.2 NAIC 2						XXX						
4.3 NAIC 3						XXX						
4.4 NAIC 4						XXX						
4.5 NAIC 5						XXX						
4.6 NAIC 6						XXX						
4.7 Totals	760,000	40,622,674	4,990,878	4,000,000		XXX	50,373,552	1.9	148,589,949	5.7	50,373,552	
5. U.S. Special Revenue & Special Assessment Obligations, etc., Non-Guaranteed												
5.1 NAIC 1	51,102,695	196,693,271	167,418,063	123,070,989	47,075,485	XXX	585,360,503	21.8	469,119,422	18.1	584,531,305	829,198
5.2 NAIC 2						XXX						
5.3 NAIC 3						XXX						
5.4 NAIC 4						XXX						
5.5 NAIC 5						XXX						
5.6 NAIC 6						XXX						
5.7 Totals	51,102,695	196,693,271	167,418,063	123,070,989	47,075,485	XXX	585,360,503	21.8	469,119,422	18.1	584,531,305	829,198

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ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

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

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

NAIC Designation	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 11.7	9 Total from Col. 7 Prior Year	10 % From Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed (a)
6. Industrial & Miscellaneous (Unaffiliated)												
6.1 NAIC 1	38,667,720	174,857,702	199,555,250	56,453,332	17,843,276	XXX	487,377,280	18.2	457,126,974	17.6	312,673,837	174,703,443
6.2 NAIC 2	115,162,583	203,957,100	112,257,414	14,800,704	19,162,437	XXX	465,340,238	17.3	306,672,108	11.8	454,679,140	10,661,098
6.3 NAIC 3	101,746,761					XXX	101,746,761	3.8	37,960,113	1.5	101,746,761	
6.4 NAIC 4						XXX						
6.5 NAIC 5						XXX						
6.6 NAIC 6						XXX						
6.7 Totals	255,577,064	378,814,802	311,812,664	71,254,036	37,005,713	XXX	1,054,464,279	39.3	801,759,195	30.9	869,099,738	185,364,541
7. Hybrid Securities												
7.1 NAIC 1						XXX						
7.2 NAIC 2						XXX						
7.3 NAIC 3						XXX						
7.4 NAIC 4						XXX						
7.5 NAIC 5						XXX						
7.6 NAIC 6						XXX						
7.7 Totals						XXX						
8. Parent, Subsidiaries and Affiliates												
8.1 NAIC 1						XXX						
8.2 NAIC 2						XXX						
8.3 NAIC 3						XXX						
8.4 NAIC 4						XXX						
8.5 NAIC 5						XXX						
8.6 NAIC 6						XXX						
8.7 Totals						XXX						
9. SVO Identified Funds												
9.1 NAIC 1	XXX	XXX	XXX	XXX	XXX							
9.2 NAIC 2	XXX	XXX	XXX	XXX	XXX							
9.3 NAIC 3	XXX	XXX	XXX	XXX	XXX							
9.4 NAIC 4	XXX	XXX	XXX	XXX	XXX							
9.5 NAIC 5	XXX	XXX	XXX	XXX	XXX							
9.6 NAIC 6	XXX	XXX	XXX	XXX	XXX							
9.7 Totals	XXX	XXX	XXX	XXX	XXX							
10. Bank Loans												
10.1 NAIC 1						XXX			XXX	XXX		
10.2 NAIC 2						XXX			XXX	XXX		
10.3 NAIC 3						XXX			XXX	XXX		
10.4 NAIC 4						XXX			XXX	XXX		
10.5 NAIC 5						XXX			XXX	XXX		
10.6 NAIC 6						XXX			XXX	XXX		
10.7 Totals						XXX			XXX	XXX		

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

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

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

NAIC Designation	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 11.7	9 Total from Col. 7 Prior Year	10 % From Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed (a)
11. Total Bonds Current Year												
11.1 NAIC 1	(d) 197,233,632	640,928,090	561,851,816	495,913,274	219,611,684		2,115,538,496	78.9	XXX	XXX	1,940,005,855	175,532,641
11.2 NAIC 2	(d) 115,162,583	203,957,100	112,257,414	14,800,704	19,162,437		465,340,238	17.3	XXX	XXX	454,679,140	10,661,098
11.3 NAIC 3	(d) 101,746,761						101,746,761	3.8	XXX	XXX	101,746,761	
11.4 NAIC 4	(d)								XXX	XXX		
11.5 NAIC 5	(d)								XXX	XXX		
11.6 NAIC 6	(d)						(c)		XXX	XXX		
11.7 Totals	414,142,976	844,885,190	674,109,230	510,713,978	238,774,121		(b) 2,682,625,495	100.0	XXX	XXX	2,496,431,756	186,193,739
11.8 Line 11.7 as a % of Col. 7	15.4	31.5	25.1	19.0	8.9		100.0	XXX	XXX	XXX	93.1	6.9
12. Total Bonds Prior Year												
12.1 NAIC 1	162,818,891	748,811,487	720,994,788	443,505,961	172,795,960		XXX	XXX	2,248,927,087	86.7	2,075,770,135	173,156,952
12.2 NAIC 2	39,287,730	120,465,867	125,111,186	2,634,486	19,172,839		XXX	XXX	306,672,108	11.8	303,697,665	2,974,443
12.3 NAIC 3	37,960,113						XXX	XXX	37,960,113	1.5	37,960,113	
12.4 NAIC 4							XXX	XXX				
12.5 NAIC 5							XXX	XXX				
12.6 NAIC 6							XXX	XXX	(c)	(c)		
12.7 Totals	240,066,734	869,277,354	846,105,974	446,140,447	191,968,799		XXX	XXX	(b) 2,593,559,308	100.0	2,417,427,913	176,131,395
12.8 Line 12.7 as a % of Col. 9	9.3	33.5	32.6	17.2	7.4		XXX	XXX	100.0	XXX	93.2	6.8
13. Total Publicly Traded Bonds												
13.1 NAIC 1	165,754,219	570,954,800	507,811,653	476,759,405	218,725,778		1,940,005,855	72.3	2,075,770,135	80.0	1,940,005,855	XXX
13.2 NAIC 2	115,162,583	203,957,100	101,596,316	14,800,704	19,162,437		454,679,140	16.9	303,697,665	11.7	454,679,140	XXX
13.3 NAIC 3	101,746,761						101,746,761	3.8	37,960,113	1.5	101,746,761	XXX
13.4 NAIC 4												XXX
13.5 NAIC 5												XXX
13.6 NAIC 6												XXX
13.7 Totals	382,663,563	774,911,900	609,407,969	491,560,109	237,888,215		2,496,431,756	93.1	2,417,427,913	93.2	2,496,431,756	XXX
13.8 Line 13.7 as a % of Col. 7	15.3	31.0	24.4	19.7	9.5		100.0	XXX	XXX	XXX	100.0	XXX
13.9 Line 13.7 as a % of Line 11.7, Col. 7, Section 11	14.3	28.9	22.7	18.3	8.9		93.1	XXX	XXX	XXX	93.1	XXX
14. Total Privately Placed Bonds												
14.1 NAIC 1	31,479,413	69,973,290	54,040,163	19,153,869	885,906		175,532,641	6.5	173,156,952	6.7	XXX	175,532,641
14.2 NAIC 2			10,661,098				10,661,098	0.4	2,974,443	0.1	XXX	10,661,098
14.3 NAIC 3											XXX	
14.4 NAIC 4											XXX	
14.5 NAIC 5											XXX	
14.6 NAIC 6											XXX	
14.7 Totals	31,479,413	69,973,290	64,701,261	19,153,869	885,906		186,193,739	6.9	176,131,395	6.8	XXX	186,193,739
14.8 Line 14.7 as a % of Col. 7	16.9	37.6	34.7	10.3	0.5		100.0	XXX	XXX	XXX	XXX	100.0
14.9 Line 14.7 as a % of Line 11.7, Col. 7, Section 11	1.2	2.6	2.4	0.7	0.0		6.9	XXX	XXX	XXX	XXX	6.9

(a) Includes \$ 186,193,739 freely tradable under SEC Rule 144 or qualified for resale under SEC Rule 144A.
 (b) Includes \$ current year of bonds with Z designations, \$ prior year of bonds with Z designations and \$ prior year of bonds with Z* designations. The letter "Z" means the NAIC designation was not assigned by the Securities Valuation Office (SVO) at the date of the statement. "Z*" means the SVO could not evaluate the obligation because valuation procedures for the security class are under regulatory review.
 (c) Includes \$ current year of bonds with 5GI designations, \$ prior year of bonds with 5* or 5GI designations and \$ current year, \$ prior year of bonds with 6* designations. "5GI" means the NAIC designation was assigned by the (SVO) in reliance on the insurer's certification that the issuer is current in all principal and interest payments. "6*" means the NAIC designation was assigned by the SVO due to inadequate certification of principal and interest payments.
 (d) Includes the following amount of short-term and cash equivalent bonds by NAIC designation: NAIC 1 \$; NAIC 2 \$ 107,386,529 ; NAIC 3 \$ 101,746,761 ; NAIC 4 \$; NAIC 5 \$; NAIC 6 \$

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ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 1A - SECTION 2

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

Distribution by Type	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 11.7	9 Total from Col. 7 Prior Year	10 % From Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed
1. U.S. Governments												
1.1 Issuer Obligations	7,806,248	18,624,386	97,296,896	203,374,164	132,065,144	XXX	459,166,838	17.1	456,549,933	17.6	459,166,838	
1.2 Residential Mortgage-Backed Securities	21,136,009	58,999,412	31,136,712	14,581,805	1,327,646	XXX	127,181,584	4.7	147,991,521	5.7	127,181,584	
1.3 Commercial Mortgage-Backed Securities	66,185,749	113,241,270	19,466,243	2,438,929	15,930	XXX	201,348,121	7.5	230,248,641	8.9	201,348,121	
1.4 Other Loan-Backed and Structured Securities						XXX						
1.5 Totals	95,128,006	190,865,068	147,899,851	220,394,898	133,408,720	XXX	787,696,543	29.4	834,790,095	32.2	787,696,543	
2. All Other Governments												
2.1 Issuer Obligations						XXX						
2.2 Residential Mortgage-Backed Securities						XXX						
2.3 Commercial Mortgage-Backed Securities						XXX						
2.4 Other Loan-Backed and Structured Securities						XXX						
2.5 Totals						XXX						
3. U.S. States, Territories and Possessions, Guaranteed												
3.1 Issuer Obligations	11,575,211	37,889,375	41,987,774	91,994,055	21,284,203	XXX	204,730,618	7.6	339,300,647	13.1	204,730,618	
3.2 Residential Mortgage-Backed Securities						XXX						
3.3 Commercial Mortgage-Backed Securities						XXX						
3.4 Other Loan-Backed and Structured Securities						XXX						
3.5 Totals	11,575,211	37,889,375	41,987,774	91,994,055	21,284,203	XXX	204,730,618	7.6	339,300,647	13.1	204,730,618	
4. U.S. Political Subdivisions of States, Territories and Possessions, Guaranteed												
4.1 Issuer Obligations	760,000	40,622,674	4,990,878	4,000,000		XXX	50,373,552	1.9	148,589,949	5.7	50,373,552	
4.2 Residential Mortgage-Backed Securities						XXX						
4.3 Commercial Mortgage-Backed Securities						XXX						
4.4 Other Loan-Backed and Structured Securities						XXX						
4.5 Totals	760,000	40,622,674	4,990,878	4,000,000		XXX	50,373,552	1.9	148,589,949	5.7	50,373,552	
5. U.S. Special Revenue & Special Assessment Obligations etc., Non-Guaranteed												
5.1 Issuer Obligations			17,998,888	9,777,391		XXX	27,776,279	1.0	42,084,075	1.6	27,776,279	
5.2 Residential Mortgage-Backed Securities	50,620,555	194,694,163	147,039,054	108,222,338	27,582,106	XXX	528,158,216	19.7	408,426,499	15.7	527,329,018	829,198
5.3 Commercial Mortgage-Backed Securities	482,140	1,999,108	2,380,121	5,071,260	19,493,379	XXX	29,426,008	1.1	18,608,848	0.7	29,426,008	
5.4 Other Loan-Backed and Structured Securities						XXX						
5.5 Totals	51,102,695	196,693,271	167,418,063	123,070,989	47,075,485	XXX	585,360,503	21.8	469,119,422	18.1	584,531,305	829,198
6. Industrial and Miscellaneous												
6.1 Issuer Obligations	222,688,175	311,720,266	256,478,508	52,929,366	36,119,807	XXX	879,936,122	32.8	629,445,878	24.3	862,900,836	17,035,286
6.2 Residential Mortgage-Backed Securities	32,888,889	63,860,126	25,324,042	8,004,888	885,906	XXX	130,963,851	4.9	130,253,270	5.0	6,198,902	124,764,949
6.3 Commercial Mortgage-Backed Securities		3,234,410	30,010,114			XXX	33,244,524	1.2	42,060,047	1.6		33,244,524
6.4 Other Loan-Backed and Structured Securities				10,319,782		XXX	10,319,782	0.4				10,319,782
6.5 Totals	255,577,064	378,814,802	311,812,664	71,254,036	37,005,713	XXX	1,054,464,279	39.3	801,759,195	30.9	869,099,738	185,364,541
7. Hybrid Securities												
7.1 Issuer Obligations						XXX						
7.2 Residential Mortgage-Backed Securities						XXX						
7.3 Commercial Mortgage-Backed Securities						XXX						
7.4 Other Loan-Backed and Structured Securities						XXX						
7.5 Totals						XXX						
8. Parent, Subsidiaries and Affiliates												
8.1 Issuer Obligations						XXX						
8.2 Residential Mortgage-Backed Securities						XXX						
8.3 Commercial Mortgage-Backed Securities						XXX						
8.4 Other Loan-Backed and Structured Securities						XXX						
8.5 Totals						XXX						

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

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

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

Distribution by Type	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 11.7	9 Total from Col. 7 Prior Year	10 % From Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed
9. SVO Identified Funds												
9.1 Exchange Traded Funds Identified by the SVO	XXX	XXX	XXX	XXX	XXX							
9.2 Bond Mutual Funds Identified by the SVO	XXX	XXX	XXX	XXX	XXX							
9.3 Totals	XXX	XXX	XXX	XXX	XXX							
10. Bank Loans												
10.1 Bank Loans - Issued						XXX			XXX	XXX		
10.2 Bank Loans - Acquired						XXX			XXX	XXX		
10.3 Totals						XXX			XXX	XXX		
11. Total Bonds Current Year												
11.1 Issuer Obligations	242,829,634	408,856,701	418,752,944	362,074,976	189,469,154	XXX	1,621,983,409	60.5	XXX	XXX	1,604,948,123	17,035,286
11.2 Residential Mortgage-Backed Securities	104,645,453	317,553,701	203,499,808	130,809,031	29,795,658	XXX	786,303,651	29.3	XXX	XXX	660,709,504	125,594,147
11.3 Commercial Mortgage-Backed Securities	66,667,889	118,474,788	51,856,478	7,510,189	19,509,309	XXX	264,018,653	9.8	XXX	XXX	230,774,129	33,244,524
11.4 Other Loan-Backed and Structured Securities				10,319,782		XXX	10,319,782	0.4	XXX	XXX		10,319,782
11.5 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX				XXX	XXX		
11.6 Bank Loans						XXX			XXX	XXX		
11.7 Totals	414,142,976	844,885,190	674,109,230	510,713,978	238,774,121		2,682,625,495	100.0	XXX	XXX	2,496,431,756	186,193,739
11.8 Line 11.7 as a % of Col. 7	15.4	31.5	25.1	19.0	8.9		100.0	XXX	XXX	XXX	93.1	6.9
12. Total Bonds Prior Year												
12.1 Issuer Obligations	104,495,080	454,051,324	539,966,655	362,788,560	154,668,863	XXX	XXX	XXX	1,615,970,482	62.3	1,606,253,326	9,717,156
12.2 Residential Mortgage-Backed Securities	78,237,148	269,868,095	239,726,362	80,168,808	18,670,877	XXX	XXX	XXX	686,671,290	26.5	562,317,098	124,354,192
12.3 Commercial Mortgage-Backed Securities	57,334,506	145,357,935	66,412,958	3,183,077	18,629,060	XXX	XXX	XXX	290,917,536	11.2	248,857,489	42,060,047
12.4 Other Loan-Backed and Structured Securities						XXX	XXX	XXX				
12.5 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX							
12.6 Bank Loans	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
12.7 Totals	240,066,734	869,277,354	846,105,975	446,140,445	191,968,800		XXX	XXX	2,593,559,308	100.0	2,417,427,913	176,131,395
12.8 Line 12.7 as a % of Col. 9	9.3	33.5	32.6	17.2	7.4		XXX	XXX	100.0	XXX	93.2	6.8
13. Total Publicly Traded Bonds												
13.1 Issuer Obligations	242,829,634	402,482,513	408,091,846	362,074,976	189,469,154	XXX	1,604,948,123	59.8	1,606,253,326	61.9	1,604,948,123	XXX
13.2 Residential Mortgage-Backed Securities	73,166,040	257,189,009	179,469,759	121,974,944	28,909,752	XXX	660,709,504	24.6	562,317,098	21.7	660,709,504	XXX
13.3 Commercial Mortgage-Backed Securities	66,667,889	115,240,378	21,846,364	7,510,189	19,509,309	XXX	230,774,129	8.6	248,857,489	9.6	230,774,129	XXX
13.4 Other Loan-Backed and Structured Securities						XXX						XXX
13.5 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX							XXX
13.6 Bank Loans						XXX			XXX	XXX		XXX
13.7 Totals	382,663,563	774,911,900	609,407,969	491,560,109	237,888,215		2,496,431,756	93.1	2,417,427,913	93.2	2,496,431,756	XXX
13.8 Line 13.7 as a % of Col. 7	15.3	31.0	24.4	19.7	9.5		100.0	XXX	XXX	XXX	100.0	XXX
13.9 Line 13.7 as a % of Line 11.7, Col. 7, Section 11	14.3	28.9	22.7	18.3	8.9		93.1	XXX	XXX	XXX	93.1	XXX
14. Total Privately Placed Bonds												
14.1 Issuer Obligations		6,374,188	10,661,098			XXX	17,035,286	0.6	9,717,156	0.4	XXX	17,035,286
14.2 Residential Mortgage-Backed Securities	31,479,413	60,364,692	24,030,049	8,834,087	885,906	XXX	125,594,147	4.7	124,354,192	4.8	XXX	125,594,147
14.3 Commercial Mortgage-Backed Securities		3,234,410	30,010,114			XXX	33,244,524	1.2	42,060,047	1.6	XXX	33,244,524
14.4 Other Loan-Backed and Structured Securities				10,319,782		XXX	10,319,782	0.4			XXX	10,319,782
14.5 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX						XXX	
14.6 Bank Loans						XXX			XXX	XXX	XXX	
14.7 Totals	31,479,413	69,973,290	64,701,261	19,153,869	885,906		186,193,739	6.9	176,131,395	6.8	XXX	186,193,739
14.8 Line 14.7 as a % of Col. 7	16.9	37.6	34.7	10.3	0.5		100.0	XXX	XXX	XXX	XXX	100.0
14.9 Line 14.7 as a % of Line 11.7, Col. 7, Section 11	1.2	2.6	2.4	0.7	0.0		6.9	XXX	XXX	XXX	XXX	6.9

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Schedule DA - Verification - Short-Term Investments

N O N E

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

N O N E

Schedule DB - Part B - Verification - Futures Contracts

N O N E

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

N O N E

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

N O N E

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

N O N E

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY
SCHEDULE E - PART 2 - VERIFICATION BETWEEN YEARS

(Cash Equivalents)

	1 Total	2 Bonds	3 Money Market Mutual funds	4 Other (a)
1. Book/adjusted carrying value, December 31 of prior year	102,645,411	62,931,877	39,713,534	
2. Cost of cash equivalents acquired	4,096,310,147	2,736,378,982	1,359,931,165	
3. Accrual of discount				
4. Unrealized valuation increase (decrease)	1		1	
5. Total gain (loss) on disposals	4,930		4,930	
6. Deduct consideration received on disposals	3,892,612,214	2,590,177,569	1,302,434,645	
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)	306,348,275	209,133,290	97,214,985	
11. Deduct total nonadmitted amounts				
12. Statement value at end of current period (Line 10 minus Line 11)	306,348,275	209,133,290	97,214,985	

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

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE A - PART 1

Showing All Real Estate OWNED December 31 of Current Year

1 Description of Property	2 Code	Location		5 Date Acquired	6 Date of Last Appraisal	7 Actual Cost	8 Amount of Encumbrances	9 Book/Adjusted Carrying Value Less Encumbrances	10 Fair Value Less Encumbrances	Change in Book/Adjusted Carrying Value Less Encumbrances					16 Gross Income Earned Less Interest Incurred on Encumbrances	17 Taxes, Repairs and Expenses Incurred
		3 City	4 State							11 Current Year's Depreciation	12 Current Year's Other-Than-Temporary Impairment Recognized	13 Current Year's Change in Encumbrances	14 Total Change in Book/Adjusted Carrying Value (13-11-12)	15 Total Foreign Exchange Change in Book/Adjusted Carrying Value		
Office park with four undeveloped lots totaling 20.37 acres		Lincoln	RI	09/25/1992		8,564,050		5,001,049	5,001,049	136,246			(136,246)		1,666,524	
Four-story office building on 19.07 acres of land (10)		Lincoln	RI	09/25/1992		14,924,115		4,996,446	4,996,446	374,596			(374,596)	2,091,024	1,154,756	
Three-story office building on 12.4 acres of land (25)		Lincoln	RI	09/25/1992		37,393,453		10,128,641	10,128,641	899,358			(899,358)	3,690,000	3,150,493	
Four-story office building with full basement on 8.07 acres of land (50)		Lincoln	RI	09/25/1992		17,802,556		5,433,342	5,433,342	464,995			(464,995)	2,408,112	1,262,273	
Five-story office building on 21.98 acres of land (100)		Lincoln	RI	09/25/1992		34,483,899		15,566,278	15,566,278	707,910			(707,910)	2,928,876	1,629,373	
Two-story office building located on 6.39 acres of land		Raynham	MA	03/22/1995		5,418,205		8,678,214	8,678,214	133,164			(133,164)	564,360	415,070	
One-story office building located on 6 acres of land		Lincoln	RI	01/10/1994	12/31/2014	9,648,165		2,658,182	2,658,182	48,885			(48,885)		55,164	
0299999. Property occupied by the reporting entity - Administrative						128,234,443		52,462,152	52,462,152	2,765,154			(2,765,154)	11,682,372	9,333,653	
0399999. Total Property occupied by the reporting entity						128,234,443		52,462,152	52,462,152	2,765,154			(2,765,154)	11,682,372	9,333,653	
0699999 - Totals						128,234,443		52,462,152	52,462,152	2,765,154			(2,765,154)	11,682,372	9,333,653	

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ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE A - PART 3

Showing All Real Estate DISPOSED During the Year, 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																			

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE B - PART 1

Showing All Mortgage Loans OWNED December 31 of Current Year

1 Loan Number	2 Code	3 Location		5 Loan Type	6 Date Acquired	7 Rate of Interest	8 Book Value/Recorded Investment Excluding Accrued Interest	9 Change in Book Value/Recorded Investment					14 Value of Land and Buildings	15 Date of Last Appraisal or Valuation	
		3 City	4 State					9 Unrealized Valuation Increase (Decrease)	10 Current Year's (Amortization)/ Accretion	11 Current Year's Other-Than-Temporary Impairment Recognized	12 Capitalized Deferred Interest and Other	13 Total Foreign Exchange Change in Book Value			
JP1210306		Studio City	CA		02/02/2015	4.216	1,605,259						2,788,426	12/13/2014	
JP1210504		Belleue	WA		07/02/2015	4.036	3,945,456						6,915,408	06/10/2015	
JP1210900		Napa	CA		03/04/2016	4.040	2,021,148						3,570,997	01/29/2016	
JP1211205		Nashville	TN		05/17/2016	4.110	6,110,086						11,601,208	03/08/2018	
JP1211304		Washington	DC		05/26/2016	3.900	1,903,323						3,262,840	05/12/2016	
JP1211601		Austin	TX		06/15/2016	3.750	8,035,714						14,923,469	05/20/2016	
JP1211502		Sadsburyville	PA		06/24/2016	4.192	1,366,985						2,968,661	04/26/2016	
JP1211700		Vista	CA		11/14/2016	4.256	2,553,241						4,064,484	10/05/2016	
JP1212104		San Marcos	CA		01/03/2017	4.724	12,645,703						22,116,176	08/01/2017	
JP1212203		Tampa	FL		01/18/2017	4.147	9,549,706						14,711,094	11/29/2016	
JP1212500		Fayetteville	AR		06/28/2017	4.200	6,707,532						13,119,477	03/21/2017	
JP1212708		Lake Worth	FL		09/01/2017	4.134	4,415,016						6,889,431	07/21/2017	
JP1212906		Tampa	FL		11/14/2017	3.950	3,319,660						5,136,377	10/12/2017	
JP1213300		Milwaukee	WI		12/27/2017	4.667	3,865,357						6,957,643	10/10/2017	
JP1213409		Indianapolis	IN		01/19/2018	4.421	9,885,310						17,428,187	11/13/2017	
JP1213607		Atlanta	GA		04/12/2018	4.462	3,716,483						5,756,017	03/02/2018	
JP1213904		Madison	WI		06/01/2018	4.238	1,812,919						3,100,091	04/04/2018	
JP1214407		Somerville	MA		11/08/2018	4.484	3,978,850						9,234,192	08/14/2018	
JP1214506		Smithtown	NY		12/05/2018	4.585	2,981,134						7,022,514	09/26/2018	
0599999. Mortgages in good standing - Commercial mortgages-all other							90,418,882						161,566,692	XXX	
0899999. Total Mortgages in good standing							90,418,882						161,566,692	XXX	
1699999. Total - Restructured Mortgages														XXX	
2499999. Total - Mortgages with overdue interest over 90 days														XXX	
3299999. Total - Mortgages in the process of foreclosure														XXX	
3399999 - Totals							90,418,882							161,566,692	XXX

General Interrogatory:

- Mortgages in good standing \$ unpaid taxes \$^{319,051} interest due and unpaid.
- Restructured mortgages \$ unpaid taxes \$ interest due and unpaid.
- Mortgages with overdue interest over 90 days not in process of foreclosure \$ unpaid taxes \$ interest due and unpaid.
- Mortgages in process of foreclosure \$ unpaid taxes \$ interest due and unpaid.

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ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE B - PART 2

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

1 Loan Number	Location		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
	2 City	3 State						
JP1211205	Nashville	TN		05/17/2016	4.110		1,268,882	11,601,208
JP1212104	San Marcos	CA		01/03/2017	4.724		635,046	22,116,176
JP1213409	Indianapolis	IN		01/18/2018	4.421	10,072,666		17,428,187
JP1213607	Atlanta	GA		04/12/2018	4.462	3,716,483		5,756,017
JP1213904	Madison	WI		06/01/2018	4.238	1,812,919		3,100,091
JP1214407	Somerville	MA		11/08/2018	4.484	3,978,850		9,234,192
JP1214506	Smithtown	NY		12/05/2018	4.585	2,981,134		7,022,514
0599999. Mortgages in good standing - Commercial mortgages-all other						22,562,052	1,903,928	76,258,385
0899999. Total Mortgages in good standing						22,562,052	1,903,928	76,258,385
1699999. Total - Restructured Mortgages								
2499999. Total - Mortgages with overdue interest over 90 days								
3299999. Total - Mortgages in the process of foreclosure								
3399999 - Totals						22,562,052	1,903,928	76,258,385

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE B - PART 3

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

1 Loan Number	Location		4 Loan Type	5 Date Acquired	6 Disposal Date	7 Book Value/ Recorded Investment Excluding Accrued Interest Prior Year	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
	2 City	3 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)					
JP1210603	Nashville	TN		.08/04/2015		1,738,539						1,738,539	1,738,539			
0199999. Mortgages closed by repayment						1,738,539						1,738,539	1,738,539			
JP1210306	Studio City	CA		.02/02/2015		1,651,020						45,761	45,761			
JP1210504	Bellevue	WA		.07/02/2015		4,019,270						73,814	73,814			
JP1211205	Nashville	TN		.05/17/2016		4,941,440						100,235	100,235			
JP1211502	Sadsburyville	PA		.06/24/2016		1,380,130						13,145	13,145			
JP1212708	Lake Worth	FL		.09/01/2017		4,433,792						18,776	18,776			
JP1213409	Indianapolis	IN		.01/18/2018								187,356	187,356			
0299999. Mortgages with partial repayments						16,425,652						439,087	439,087			
0599999 - Totals						18,164,191						2,177,626	2,177,626			

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE BA - PART 1

Showing Other Long-Term Invested Assets OWNED December 31 of Current Year

1	2	3	4 Location		6	7	8	9	10	11	12	Change in Book/Adjusted Carrying Value					18	19	20			
			4	5								13	14	15	16	17						
CUSIP Identification	Name or Description	Code	City	State	Name of Vendor or General Partner	NAIC Designation and Administrative Symbol/Market Indicator	Date Originally Acquired	Type and Strategy	Actual Cost	Fair Value	Book/Adjusted Carrying Value Less Encumbrances	Unrealized Valuation Increase (Decrease)	Current Year's (Depreciation) or (Amortization)/Accretion	Current Year's Other-Temporary Impairment Recognized	Capitalized Deferred Interest and Other	Total Foreign Exchange in Book/Adjusted Carrying Value	Investment Income	Commitment for Additional Investment	Percentage of Ownership			
000000-00-0	Adams Street Private Credit Fund, LP		New York	NY	Adams Street Private Credit Fund GP LP		12/26/2017	2	7,211,954	7,264,009	7,264,009	52,055					106,660	12,476,176	5.470			
000000-00-0	AEA Mezzanine Fund III, LP		New York	NY	AEA Mezzanine Partners III LP		02/13/2014	2	8,251,956	8,213,309	8,213,309	28,843		202,414				757,817	2.610			
000000-00-0	Cyprum Investors IV, LP		Cleveland	OH	Cyprum IV Management LLC		11/03/2014	2	4,517,522	4,817,522	4,817,522	410,432		290,534				2,435,484	2.660			
000000-00-0	GCG Investors IV, LP		Chicago	IL	GCG General Partners, LLC		03/14/2017	2	3,956,415	4,039,819	4,039,819	202,389		120,045				2,769,836	2.490			
000000-00-0	GLC Direct Credit Fund, LP		San Francisco	CA	GLC Investment Advisors, LLC		05/27/2015	2	7,585,565	8,402,737	8,402,737	518,820					549,587	222,652	32.610			
000000-00-0	Goldman Sachs Hedge Fund Opportunities		New York	NY	Goldman Sachs Asset Management, L.P.		09/01/2010	13	10,600,000	13,408,018	13,408,018	88,828							106,768	0.030		
000000-00-0	Goldman Sachs Private Equity Partners XI, LP		New York	NY	Goldman Sachs Asset Management, L.P.		08/19/2011	3	131,804	407,707	407,707	178,781							164,275	4,263,024	0.960	
000000-00-0	Goldpoint Mezzanine Partners IV, LP		New York	NY	GoldPoint Partners LLC		12/21/2015	2	8,523,153	8,876,273	8,876,273	301,351								532,750	3.600	
000000-00-0	Graycliff Mezzanine II Parallel, LP		New York	NY	Graycliff Mezzanine II Parallel GP LP		04/16/2014	2	1,133,821	1,177,468	1,177,468	43,647		62,556						4,292,407	5.220	
000000-00-0	Graycliff Mezzanine III, LP		New York	NY	Graycliff Mezzanine III GP LP		05/15/2018	2	703,637	646,423	646,423	(57,214)										
000000-00-0	Heartwood Forestland REIT III, LLC		Chapel Hill	NC	Heartwood Forestland Advisors VIII, LLC		07/14/2015		14,138,502	17,044,938	17,044,938	674,860									5.760	
000000-00-0	Lyme Forest Fund IV, LP		Hanover	NH	LFF IV GP LLC		03/11/2016		14,325,165	17,276,148	17,276,148	1,427,770									9.540	
000000-00-0	Lyme Forest Fund V, LP		Hanover	NH	LFF V GP LLC		05/02/2018		4,200,000	4,067,551	4,067,551	(132,449)					22,995		15,800,000	6.670		
000000-00-0	ManchesterStory Venture Fund, LP		West Des Moines	IA	ManchesterStory GP1, LLC		11/28/2018	1	928,608	928,608	928,608									3,612,088	7.790	
000000-00-0	Midwest Mezzanine Fund V SBIC, LP		Chicago	IL	Midwest Mezzanine Management V SBIC LLC		07/03/2013	2	6,421,454	8,797,015	8,797,015	549,216					1,482,731		951,788	10.490		
000000-00-0	Midwest Mezzanine Fund VI SBIC, LP		Chicago	IL	Midwest Mezzanine Management SBIC VI LLC		10/19/2018	2	1,597,243	1,572,125	1,572,125	(25,118)							4,399,459	9.860		
000000-00-0	Morgan Stanley IHF SPV, LP		West Conshohocken	PA	Morgan Stanley AIP GP LP		07/01/2011	13	225,923	313,079	313,079	(18,773)									2.000	
000000-00-0	Morgan Stanley Institutional Fund of Hedge Funds, LP		West Conshohocken	PA	Morgan Stanley AIP GP LP		02/06/2004	13	15,656,929	28,540,405	28,540,405	591,063									7.220	
000000-00-0	Morgan Stanley Premium Partners Fund, LP		West Conshohocken	PA	Morgan Stanley AIP GP LP		01/30/2007	13	129,281	256,144	256,144	(440)									0.890	
000000-00-0	Morgan Stanley Private Markets Fund III, LP		West Conshohocken	PA	Global Diversified Alternatives AIP GP LP		04/26/2006	3	1,380,232	3,263,490	3,263,490	(40,744)								568,750	1.760	
000000-00-0	Point Judith Venture Fund III, LP		Boston	MA	Point Judith Capital Partners III, LLC		06/03/2013	1	6,662,599	14,627,462	14,627,462	7,095,848									24.930	
000000-00-0	Point Judith Venture Fund IV, LP		Boston	MA	Point Judith Capital Partners IV, LLC		12/28/2015	1	11,162,540	15,212,138	15,212,138	4,433,597		422,731					13,310,494	44.530		
000000-00-0	Savano Capital Partners II, LP		Baltimore	MD	Savano Direct GP II, LLC		06/22/2016	1	8,401,289	10,480,839	10,480,839	2,123,094								3,840,000	18.280	
000000-00-0	Stonepeak Infrastructure Fund III, LP		New York	NY	Stonepeak Associates III LLC		02/22/2018		2,131,539	2,049,653	2,049,653	(81,886)		110,151						20,712,801	0.320	
000000-00-0	THL Credit Direct Lending IV Co-Invest, LLC		Boston	MA	THL Credit Advisors LLC		11/02/2018	2	2,039,902	2,039,902	2,039,902										7,760,098	28.000
000000-00-0	THL Credit Direct Lending Fund IV, LLC		Boston	MA	THL Credit Advisors LLC		12/05/2018	2	416,307	416,307	416,307										1,583,693	2.500
2199999	Joint Venture Interests - Other - Unaffiliated								142,433,340	184,139,089	184,139,089	18,363,970					2,326,248	100,396,085	XXX			
000000-00-0	Amica General Agency, LLC		Lincoln	RI	Amica General Agency, LLC		01/01/2015		200,000	11,996,355	11,996,355	1,752,915									XXX	
4399999	Any Other Class of Assets - Affiliated								200,000	11,996,355	11,996,355	1,752,915									XXX	
4499999	Total - Unaffiliated								142,433,340	184,139,089	184,139,089	18,363,970					2,326,248	100,396,085	XXX			
4599999	Total - Affiliated								200,000	11,996,355	11,996,355	1,752,915									XXX	
4699999	Totals								142,633,340	196,135,444	196,135,444	20,116,885					2,326,248	100,396,085	XXX			

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ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE BA - PART 2

Showing Other Long-Term Invested Assets ACQUIRED AND ADDITIONS MADE December 31 of Current Year

1 CUSIP Identification	2 Name or Description	Location		5 Name of Vendor or General Partner	6 Date Originally Acquired	7 Type and Strategy	8 Actual Cost at Time of Acquisition	9 Additional Investment Made After Acquisition	10 Amount of Encumbrances	11 Percentage of Ownership
		3 City	4 State							
000000-00-0	Adams Street Private Credit Fund, LP	New York	.NY	Adams Street Private Credit Fund GP LP	12/26/2017	2		7,446,156		5.470
000000-00-0	AEA Mezzanine Fund III, LP	New York	.NY	AEA Mezzanine Partners III LP	02/13/2014	2		2,194,916		2.610
000000-00-0	Cyprum Investors IV, LP	Cleveland	.OH	Cyprum IV Management LLC	11/03/2014	2		1,375,408		2.660
000000-00-0	GCG Investors IV, LP	Chicago	.IL	GCG General Partners, LLC	03/14/2017	2		2,937,175		2.490
000000-00-0	GLC Direct Credit Fund, LP	San Francisco	.CA	GLC Investment Advisors, LLC	05/27/2015	2		482,250		32.610
000000-00-0	Goldman Sachs Private Equity Partners XI, LP	New York	.NY	Goldman Sachs Asset Management, L.P.	08/19/2011	3		1,001		0.380
000000-00-0	Goldpoint Mezzanine Partners IV, LP	New York	.NY	GoldPoint Partners LLC	12/21/2015	2		3,933,861		0.960
000000-00-0	Graycliff Mezzanine II Parallel, LP	New York	.NY	Graycliff Mezzanine II Parallel GP LP	04/16/2014	2		106,274		3.600
000000-00-0	Graycliff Mezzanine III, LP	New York	.NY	Graycliff Mezzanine III GP LP	05/15/2018	2	775,054	207,168		5.220
000000-00-0	Heartwood Forestland REIT III LLC	Chapel Hill	.NC	Heartwood Forestland Advisors VIII, LLC	07/14/2015			986,855		5.760
000000-00-0	Lyme Forest Fund IV, LP	Hanover	.NH	LFF IV GP LLC	03/11/2016			1,600,000		9.540
000000-00-0	Lyme Forest Fund V, LP	Hanover	.NH	LFF V GP LLC	05/02/2018		2,200,000	11,760,000		6.670
000000-00-0	ManchesterStory Venture Fund, LP	West Des Moines	.IA	ManchesterStory GP1, LLC	11/28/2018	1	928,608			7.790
000000-00-0	Midwest Mezzanine Fund V SBIC, LP	Chicago	.IL	Midwest Mezzanine Management V SBIC LLC	07/03/2013	2		299,890		10.490
000000-00-0	Midwest Mezzanine Fund VI SBIC, LP	Chicago	.IL	Midwest Mezzanine Management SBIC VI LLC	10/19/2018	2	1,770,780			9.860
000000-00-0	Point Judith Venture Fund III, LP	Boston	.MA	Point Judith Capital Partners III, LLC	06/03/2013	1		159,500		24.930
000000-00-0	Point Judith Venture Fund IV, LP	Boston	.MA	Point Judith Capital Partners IV, LLC	12/28/2015	1		6,846,000		44.530
000000-00-0	Savano Capital Partners II, LP	Baltimore	.MD	Savano Direct GP II, LLC	06/22/2016	1		3,268,139		18.280
000000-00-0	Stonepeak Infrastructure Fund III, LP	New York	.NY	Stonepeak Associates III LLC	02/22/2018		668,137	2,366,485		0.320
000000-00-0	THL Credit Direct Lending IV Co-Invest, LLC	Boston	.MA	THL Credit Advisors LLC	11/02/2018	2	2,039,902			28.000
000000-00-0	THL Credit Direct Lending Fund IV, LLC	Boston	.MA	THL Credit Advisors LLC	12/05/2018	2	304,913	111,394		2.500
2199999. Joint Venture Interests - Other - Unaffiliated								8,687,394	46,082,472	XXX
4499999. Total - Unaffiliated								8,687,394	46,082,472	XXX
4599999. Total - Affiliated										XXX
4699999 - Totals								8,687,394	46,082,472	XXX

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE BA - PART 3

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

1 CUSIP Identification	2 Name or Description	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	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
		3 City	4 State					9 Unrealized Valuation Increase (De- crease)	10 Current Year's (Depre- ciation) or (Amorti- zation)/ Accretion	11 Current Year's Other- Than- Tempo- rary Impair- ment Recog- nized	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	10/12/2018	938,869	61,131				61,131		1,234,202	1,234,202				119,057
000000-00-0	AEA Mezzanine Fund III, LP	New York	NY	Capital Distribution	02/13/2014	12/11/2018	4,883,446	53,227		79,709		(26,482)		4,856,964	5,678,101		821,137	821,137	292,053
000000-00-0	Cyprium Investors IV, LP	Cleveland	OH	Capital Distribution	11/03/2014	10/25/2018	2,183,242	72,572		144,838		(72,266)		2,110,976	2,139,437		28,461	28,461	121,812
000000-00-0	G0G Investors IV, LP	Chicago	IL	Return of Capital	03/14/2017	10/09/2018	40,851	4,764		3,705		1,059		41,910	41,910				
000000-00-0	Goldman Sachs Private Equity Partners XI, LP	New York	NY	Return of Capital	08/19/2011	09/28/2018	158,547	(67,559)				(67,559)		90,988	90,988				
000000-00-0	Goldpoint Mezzanine Partners IV, LP	New York	NY	Capital Distribution	12/21/2015	10/11/2018	931,886	(10,395)				(10,395)		921,491	924,228		2,737	2,737	88,234
000000-00-0	Graycliff Mezzanine II Parallel, LP	New York	NY	Capital Distribution	04/16/2014	12/20/2018	473,328			17,714		(17,714)		455,614	474,657		19,043	19,043	
000000-00-0	Graycliff Mezzanine III, LP	New York	NY	Return of Capital	05/15/2018	10/03/2018								278,585	278,585				
000000-00-0	Lyme Forest Fund IV, LP	Hanover	NH	Return of Capital	03/11/2016	12/26/2018	832,349	(88,982)				(88,982)		743,367	743,367				
000000-00-0	Lyme Forest Fund V, LP	Hanover	NH	Return of Capital	05/02/2018	08/08/2018								9,760,000	9,760,000				49,669
000000-00-0	Midwest Mezzanine Fund VISBIC, LP	Chicago	IL	Return of Capital	10/19/2018	12/21/2018								173,537	173,537				
000000-00-0	Morgan Stanley IFF SPV, LP	West Conshohocken	PA	Capital Distribution	07/01/2011	09/25/2018	171,156	(54,634)				(54,634)		116,522	168,162		51,640	51,640	
000000-00-0	Morgan Stanley Premium Partners Fund, LP	West Conshohocken	PA	Capital Distribution	01/30/2007	05/30/2018	49,538	(24,578)				(24,578)		24,960	49,541		24,581	24,581	
000000-00-0	Morgan Stanley Private Markets Fund III, LP	West Conshohocken	PA	Capital Distribution	04/26/2006	11/19/2018	1,819,833	(1,059,659)				(1,059,659)		760,174	1,803,521		1,043,347	1,043,347	
000000-00-0	Point Judith Venture Fund III, LP	Boston	MA	Return of Capital	06/03/2013	12/21/2018	4,978,925	(586,909)				(586,909)		4,392,016	4,392,016				
000000-00-0	Point Judith Venture Fund IV, LP	Boston	MA	Return of Capital	12/28/2015	08/10/2018	2,241,043	197,591		158,860		38,731		2,279,773	2,279,773				
000000-00-0	Savano Capital Partners II, LP	Baltimore	MD	Return of Capital	06/22/2016	07/16/2018	3,244,425	27,758				27,758		3,272,183	3,272,183				
000000-00-0	Stonepeak Infrastructure Fund III, LP	New York	NY	Return of Capital	02/22/2018	12/26/2018				42,869		(42,869)		750,064	750,064				
2199999. Joint Venture Interests - Other - Unaffiliated							22,947,438	(1,475,673)		447,695		(1,923,368)		32,263,326	34,254,272		1,990,946	1,990,946	670,825
4499999. Total - Unaffiliated							22,947,438	(1,475,673)		447,695		(1,923,368)		32,263,326	34,254,272		1,990,946	1,990,946	670,825
4599999. Total - Affiliated																			
4699999 - Totals							22,947,438	(1,475,673)		447,695		(1,923,368)		32,263,326	34,254,272		1,990,946	1,990,946	670,825

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 1

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

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest					Dates	
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	C o d e	F o r e i g n	B o n d C h a r	NAIC Designation and Administrative Symbol	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization) Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Rate of	Effective Rate of	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date
690353-2H-9	OVERSEAS PRIVATE INV CORP				1	13,750,000	98.8040	13,585,550	13,750,000	13,750,000					3.170	3.208	JAU	104,126	297,848	01/24/2018	10/05/2034
690353-JB-1	OVERSEAS PRIVATE INV CORP				1	1,375,424	99.5530	1,369,275	1,375,424	1,375,424					3.250	3.277	JJ	18,750	45,148	11/09/2015	07/31/2033
690353-S4-0	OVERSEAS PRIVATE INV CORP				1	5,750,000	99.7250	5,734,188	5,750,000	5,750,000					3.280	3.321	JAU	45,054	188,600	12/06/2016	10/05/2034
690353-T6-4	OVERSEAS PRIVATE INV CORP				1	2,250,000	98.9690	2,226,803	2,250,000	2,250,000					3.190	3.228	JAU	17,146	171,775	03/24/2017	10/05/2034
690353-X8-5	OVERSEAS PRIVATE INV CORP				1	6,100,000	97.3900	5,940,790	6,100,000	6,100,000					3.000	3.034	JAU	43,717	180,458	10/02/2017	10/05/2034
742651-DP-4	PRIVATE EXPORT FUNDING CORP SER GG				IFE	4,896,363	98.6630	5,081,145	5,150,000	4,999,628		24,580			2.450	3.049	JJ	58,181	126,175	07/30/2014	07/15/2024
797224-AB-8	SAN CLEMENTE LEASING LLC SEC NTS				1	1,990,282	100.9300	2,008,791	1,990,282	1,990,282					3.350	3.392	MJSD	4,445	68,679	06/15/2010	06/07/2022
911759-LN-6	U S HUD PART CERT SER HUC 2011-A				1	2,603,406	100.1130	2,602,938	2,600,000	2,602,019		(328)			2.960	2.967	FA	31,997	76,960	07/21/2014	08/01/2024
831641-FA-8	U S SBA DEB PART CER SER SBIC 2014				1	6,593,139	101.5470	6,517,306	6,418,019	6,519,846		(17,644)			3.191	2.883	MS	63,404	204,799	09/25/2014	03/10/2024
83162C-VU-4	U S SBA PART CERT SER 2013-201				1	10,700,591	103.2790	10,633,143	10,295,552	10,624,422		(17,126)			3.620	3.371	MS	124,233	372,699	06/03/2014	09/01/2033
83162C-WX-7	U S SBA PART CERT SER 2015-20C				1	2,993,455	97.4340	2,916,643	2,993,455	2,993,455					2.720	2.738	MS	27,141	81,422	03/05/2015	03/01/2035
83162C-YR-8	U S SBA PART CERT SER 2017-20F				1	9,312,082	97.6210	9,090,548	9,312,082	9,312,082					2.810	2.830	JD	21,806	265,211	06/08/2017	06/01/2037
83162C-XE-8	U S SBA PART CERT SERIES 2015-20H				1	5,588,422	98.0070	5,477,045	5,588,422	5,588,422					2.820	2.840	FA	65,664	157,594	08/06/2015	08/01/2035
83162C-WB-5	U S SBA PART CERTIF SER 2014-20B				1	4,495,131	101.7180	4,492,358	4,495,131	4,495,131					3.230	3.256	FA	60,497	145,193	02/06/2014	02/01/2034
83162C-WY-5	U S SBA PART CERTIF SER 2015-20D				1	17,495,756	96.1790	16,982,407	17,657,084	17,518,224		6,779			2.510	2.586	AO	110,798	443,193	07/30/2015	04/01/2035
83162C-VV-2	U S SBA PART CERT SER 2013-20J				1	17,001,277	102.1140	17,001,277	17,001,277	17,001,277					3.370	3.398	AO	143,236	572,943	10/10/2013	10/01/2033
83162C-WD-1	U S SBA PART CERTIF SER 2014-20C				1	4,606,873	101.1330	4,630,844	4,578,964	4,601,720		(1,154)			3.210	3.194	MS	48,995	146,985	06/01/2014	03/01/2034
83162C-NN-9	U S SBA SBIC SER 2004-20B				1	305,082	102.6450	313,152	305,082	305,082					4.720	4.768	FA	6,000	14,400	02/03/2004	02/01/2024
83162C-QH-9	U S SBA SBIC SER 2006-20F				1	689,328	104.9680	723,573	689,328	689,328					5.820	5.894	JD	3,343	43,250	06/06/2006	06/01/2026
83162C-PR-8	U S SBA SBIC-PC SER 2005-20G				1	545,805	102.9840	562,092	545,805	545,805					4.750	4.799	JJ	12,963	25,926	07/06/2005	07/01/2025
83162C-MZ-3	U S SBA SBIC-PS 2003-20E				1	121,267	102.8380	121,958	121,510	121,426		16			4.640	4.710	MN	940	5,638	11/05/2004	05/01/2023
83162C-PH-0	U S SBA SBIC-PS 2005-20B				1	1,060,414	102.7650	1,089,734	1,060,414	1,060,414					4.625	4.671	FA	20,435	49,044	02/08/2005	02/01/2025
83162C-MX-8	U S SBA SER 2003-20D				1	76,626	102.8010	81,989	79,755	79,755					4.760	5.180	AO	949	3,796	09/18/2006	04/01/2023
83162C-PX-5	U S SBA SER 2005-20K				1	468,888	103.9590	486,919	468,376	468,600		(31)			5.360	5.422	MN	4,184	25,105	11/19/2007	11/01/2025
83162C-QD-8	U S SBA SER 2006-20C				1	1,164,133	104.7170	1,246,212	1,190,076	1,176,778		1,450			5.570	5.844	MS	22,096	66,287	06/13/2007	03/01/2026
83162C-SP-9	U S SBA SER 2009-20F				1	742,988	106.7380	793,051	742,988	742,988					4.950	5.003	JD	3,065	39,120	06/09/2009	06/01/2029
83162C-SU-8	U S SBA SER 2009-20I				1	2,815,349	103.9910	2,665,340	2,563,049	2,736,437		(13,251)			4.200	3.467	MS	35,883	107,648	06/20/2012	09/01/2029
83162C-TV-5	U S SBA SER 2011-20B				1	4,443,331	105.5490	4,689,892	4,443,331	4,443,331					4.220	4.265	FA	78,123	187,509	02/08/2011	02/01/2031
83162C-TX-1	U S SBA SER 2011-20C				1	4,758,281	104.5330	4,973,974	4,758,281	4,758,281					4.090	4.132	MS	64,871	194,614	03/08/2011	03/01/2031
83162C-VB-6	U S SBA SER 2012-203				1	2,655,402	97.4190	2,618,489	2,687,863	2,662,539		1,509			2.180	2.275	AO	58,595	194,614	01/09/2014	10/01/2032
83162C-VP-5	U S SBA SER 2013-20F				1	2,528,822	99.2240	2,605,771	2,626,150	2,531,339		2,517			2.450	2.774	JD	5,362	32,170	07/11/2018	06/01/2033
83162C-VY-6	U S SBA SER 2013-20L				1	4,162,121	101.9880	4,244,864	4,162,121	4,162,121					3.380	3.409	JD	11,723	144,014	12/05/2013	12/01/2033
83162C-WE-9	U S SBA SER 2014-20D				1	4,378,691	100.2200	4,388,324	4,378,691	4,378,691					3.110	3.134	AO	34,044	136,177	04/10/2014	04/01/2034
83162C-WH-2	U S SBA SER 2014-20F				1	21,185,118	99.3150	20,907,895	21,052,102	21,162,203		(5,574)			2.990	2.969	JD	52,455	647,129	09/09/2014	06/01/2034
83162C-XY-4	U S SBA SER 2016-20H				1	6,959,628	94.2760	6,561,259	6,959,628	6,959,628					2.040	2.050	FA	59,157	141,976	08/11/2016	08/01/2036
83162C-YB-3	U S SBA SER 2016-20J				1	9,556,755	95.1030	9,088,761	9,556,755	9,556,755					2.210	2.222	AO	52,801	211,204	10/06/2016	10/01/2036
831641-FH-3	U S SBA SER 2017-10A				1	16,907,741	100.0230	16,911,630	16,907,741	16,907,741					2.845	2.865	MS	148,316	481,025	03/21/2017	03/01/2027
83162C-YZ-0	U S SBA SER 2017-20K				1	9,952,952	97.4670	9,700,844	9,952,952	9,952,952					2.790	2.806	MN	46,281	266,888	11/09/2017	11/01/2037
831641-FL-4	U S SBA SER 2018-10B				1	23,094,000	102.8400	23,756,040	23,100,000	23,094,097		97			3.548	3.583	MS	232,217	592,217	10/22/2018	09/11/2028
83162C-ZF-3	U S SBA SER 2018-20B				1	15,461,958	99.8950	15,445,723	15,461,958	15,461,958					3.220	3.246	FA	207,448	230,959	02/08/2018	02/01/2038
831641-ER-2	U S SBA SER SBIC 2009-10B				1	2,467,663	100.6440	2,483,555	2,467,663	2,467,663					4.233	4.280	MS	32,338	104,456	09/16/2009	09/10/2019
831641-FB-6	U S SBA SER SBIC 2014-10B				1	8,604,623	100.8510	8,677,848	8,604,623	8,604,623					3.015	3.040	MS	80,316	259,429	09/16/2014	09/10/2024
831641-FG-5	U S SBA SER SBIC 2016-10B				1	12,553,973	96.6620	12,134,921	12,553,973	12,553,973					2.051	2.062	MS	79,390	257,482	09/14/2016	09/10/2026
83162C-PS-6	U S SBA SER SBIC-2005-20H				1	1,228,283	103.4120	1,311,145	1,247,860	1,247,860		2,466			5.110	5.470	FA	26,995	64,789	08/14/2007	08/01/2025
83162C-NA-7	U S SBA SER SBIC-PC 2003-20F				1	1,034,307	102.0310	1,084,413	1,062,827	1,053,904		1,792			4.070	4.326	JD	3,605	49,333	10/25/2004	06/01/2023
83162C-ND-1	U S SBA SER SBIC-PS 2003-20H				1	272,168	103.4680	281,606	272,168	272,168					5.240	5.299	FA	5,942	14,262	08/05/2003	08/01/2023
912810-QL-5	U S TREASURY BONDS				SD	10,349,521	120.8440	11,178,070	9,250,000	10,310,737		(35,226)			4.250	3.586	MN	51,041	403,750	11/03/2017	11/15/2040
912810-RS-9	U S TREASURY BONDS				1	9,029,492	90.1840	9,018,400	10,000,000	9,049,72											

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 1

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

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest				Dates		
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	C o d e	F o r e i g n	B o n d C h a r	NAIC Designation and Administrative Symbol	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization) Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Rate of	Effective Rate of	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date
912810-RK-6	US TREASURY BONDS				1	14,403,164	.90 6250	14,500,000	16,000,000	14,518,474		36,852			2.500	3.037	FA	151,087	400,000	11/03/2015	02/15/2045
912810-RM-2	US TREASURY BONDS				1	5,241,406	.99 8090	4,990,450	5,000,000	5,235,329	(6,012)				3.000	2.767	MN	19,475	150,000	12/28/2017	05/15/2045
912810-RN-0	US TREASURY BONDS				1	33,118,577	.97 3980	33,173,759	34,060,000	33,128,636	10,058				2.875	3.048	FA	369,870	489,613	07/25/2018	08/15/2045
912810-RU-4	US TREASURY BONDS				1	5,115,820	.97 2310	4,861,550	5,000,000	5,113,123	(2,668)				2.875	2.777	MN	18,664	143,750	12/28/2017	11/15/2046
912810-RX-8	US TREASURY BONDS				1	4,973,098	.99 5700	5,078,070	5,100,000	4,975,462		2,364			3.000	3.155	MN	19,865	153,000	02/15/2018	05/15/2047
0199999 Subtotal - Bonds - U.S. Governments - Issuer Obligations						459,391,858	XXX	458,143,788	457,009,038	459,166,838		(235,800)			XXX	XXX	XXX	3,780,727	12,026,121	XXX	XXX
36202D-JQ-5	GNMA POOL # 002971				1	45,276	115.6530	52,614	45,493	45,224		5			7.000	7.290	MCN	265	3,205	12/08/2000	09/20/2030
36178F-K4-7	GNMA HECM POOL # AA7515				1	9,117,068	101.6200	8,559,015	8,422,556	9,314,745		81,926			4.221	2.627	MCN	29,626	355,412	02/26/2014	06/20/2063
36179L-A5-1	GNMA HECM POOL #AC9328				1	1,505,885	106.0180	1,474,677	1,390,965	1,617,104		(852)			4.649	2.239	MCN	5,389	63,067	09/12/2014	02/20/2064
38375U-JX-9	GNMA HECM REMICS SER 2014H12 CLHZ				1	16,754,323	105.2210	16,302,568	15,493,703	16,347,478		(100,671)			4.599	3.786	MCN	59,385	695,209	09/17/2014	06/20/2064
36202E-CA-5	GNMA II POOL # 003665				1	638,117	106.7790	691,421	647,526	637,964		225			5.500	5.957	MCN	2,968	35,966	10/05/2007	01/20/2035
36202D-2E-0	GNMA II POOL # 3473				1	333,591	106.8090	353,542	331,005	334,853		(175)			5.500	5.246	MCN	1,517	18,371	11/27/2007	11/20/2033
36202E-DP-1	GNMA II POOL # 3710				1	382,052	106.1830	431,174	406,067	378,899		763			5.000	6.698	MCN	1,692	20,553	07/11/2007	05/20/2035
36202E-GO-6	GNMA II POOL # 3807				1	131,987	106.7230	144,727	135,611	131,362		101			5.500	6.380	MCN	622	7,543	08/08/2007	01/20/2036
36202E-HE-2	GNMA II POOL # 3829				1	273,717	106.1650	299,001	281,638	273,544		198			5.000	5.722	MCN	1,173	14,226	11/19/2007	03/20/2036
36202E-SG-0	GNMA II POOL # 4447				1	1,372,671	106.2290	1,461,834	1,376,112	1,372,654		(2)			5.000	5.112	MCN	5,734	69,645	08/01/2009	05/20/2039
36202F-AV-8	GNMA II POOL # 4520				1	1,597,504	106.1850	1,698,437	1,599,504	1,597,101		(26)			5.000	5.078	MCN	6,665	80,996	08/01/2009	08/20/2039
36202F-EW-2	GNMA II POOL # 4649				1	380,913	103.3500	374,369	362,236	379,419		146			4.500	3.061	MCN	1,358	16,900	11/09/2010	03/20/2040
36202F-M7-8	GNMA II POOL # 4882				1	3,315,673	103.2870	3,280,114	3,175,742	3,289,618		(2,177)			4.000	3.102	MCN	10,586	128,482	12/01/2010	12/20/2040
36202F-VN-3	GNMA II POOL # 5121				1	697,125	101.5720	683,209	672,637	713,936		(1,597)			4.000	2.351	MCN	2,242	27,091	09/01/2011	07/20/2041
36202F-XB-7	GNMA II POOL # 5174				1	3,946,994	103.2830	4,007,585	3,880,211	3,953,622		(959)			4.000	3.602	MCN	12,934	157,115	09/01/2011	09/20/2041
36179M-VL-1	GNMA II POOL # MA0619				1	2,699,914	99.5980	2,555,678	2,566,000	2,674,867		(3,201)			3.500	2.232	MCN	7,484	90,910	02/01/2013	12/20/2042
36179M-XI-5	GNMA II POOL # MA0693				1	1,084,857	99.5980	1,026,298	1,030,437	1,081,880		(1,708)			3.500	2.127	MCN	3,005	36,372	02/01/2013	01/20/2043
36179M-BB-3	GNMA II POOL # MA0934				1	7,547,430	101.1380	7,298,079	7,215,948	7,511,668		(6,087)			3.500	2.563	MCN	21,047	255,330	06/05/2013	04/20/2043
36202F-FL-5	GNMA II POOL #4671				1	1,898,298	103.3090	1,878,207	1,818,048	1,886,064		(971)			4.500	3.429	MCN	6,818	82,324	10/01/2010	04/20/2040
36202F-F8-4	GNMA II POOL #4691				1	73,991	103.0640	73,172	70,996	75,377		(67)			4.500	2.749	MCN	266	3,267	10/01/2010	05/20/2040
36202F-LH-7	GNMA II POOL #4828				1	1,044,543	103.1080	1,025,879	994,951	1,046,957		(1,180)			4.500	3.020	MCN	3,731	45,135	11/01/2010	10/20/2040
36179M-KZ-2	GNMA II POOL MA0312				1	4,964,187	99.5980	4,731,357	4,750,476	4,966,912		(5,241)			3.500	2.487	MCN	13,856	167,809	09/01/2012	08/20/2042
36179M-NC-0	GNMA II POOL MA0387				1	5,107,365	99.5970	4,817,548	4,837,019	5,110,182		(6,850)			3.500	2.247	MCN	14,108	171,008	11/01/2012	09/20/2042
36207L-HO-4	GNMA POOL # 435039				1	42,659	102.6820	42,873	43,213	41,753		(104)			7.500	6.736	MCN	261	3,144	02/16/2001	02/15/2031
36202C-NB-2	GNMA POOL # 002215				1	16,789	107.0340	19,029	17,778	17,062		78			6.500	8.082	MCN	96	1,185	10/04/1996	05/20/2026
36202C-PT-4	GNMA POOL # 002234				1	2,234	109.1330	2,439	2,235	2,234		(1)			8.000	8.163	MCN	15	181	08/01/1996	06/20/2026
36202C-OA-4	GNMA POOL # 002249				1	8,330	108.6670	9,062	8,340	8,332		(3)			8.000	8.185	MCN	56	673	08/01/1996	07/20/2026
36202C-OQ-9	GNMA POOL # 002263				1	3,013	101.2820	3,237	3,196	3,079		13			6.500	8.023	MCN	17	209	10/07/1996	08/20/2026
36202C-OK-4	GNMA POOL # 002270				1	8,438	112.3400	9,456	8,417	8,444		(9)			8.000	8.042	MCN	56	683	08/01/1996	08/20/2026
36202C-YG-2	GNMA POOL # 002511				1	8,700	114.3460	9,834	8,600	8,719		(12)			7.500	7.177	MCN	54	658	11/01/1997	11/20/2027
36202C-2Y-8	GNMA POOL # 002591				1	11,759	113.1150	13,145	11,621	11,768		(14)			7.000	6.712	MCN	68	822	05/01/1998	05/20/2028
36202C-6Y-4	GNMA POOL # 002687				1	140,926	107.4820	156,289	145,409	140,793		286			6.000	7.099	MCN	727	8,820	10/01/2001	12/20/2028
36202D-CR-0	GNMA POOL # 002780				1	83,251	108.5490	96,667	89,054	83,345		316			6.000	8.013	MCN	445	5,422	07/15/1999	07/20/2029
36202D-CG-0	GNMA POOL # 002796				1	34,754	113.7540	40,587	35,679	34,188		87			7.000	8.386	MCN	208	2,529	09/21/2000	08/20/2029
36202D-DN-8	GNMA POOL # 002809				1	39,880	112.7140	46,014	40,824	39,643		64			7.000	8.001	MCN	238	2,889	12/07/1999	09/20/2029
36202D-D5-7	GNMA POOL # 002824				1	25,178	114.4670	29,569	25,832	24,818		66			7.000	8.327	MCN	151	1,826	08/08/2000	10/20/2029
36202D-FX-4	GNMA POOL # 002882				1	38,590	114.7470	45,782	39,898	37,938		132			7.000	8.642	MCN	233	2,816	06/20/2000	02/20/2030
36202D-JR-3	GNMA POOL # 002972				1	9,522	117.9170	11,301	9,584	9,486		3			7.500	7.935	MCN	60	727	09/21/2000	09/20/2030
36202D-YZ-8	GNMA POOL # 003428				1	280,511	107.1750	301,107	280,950	280,459		(8)			5.000	5.090	MCN	1,171	14,209	11/01/2004	08/20/2033
36202D-5K-3	GNMA POOL # 003550				1	3,696	101.6770	3,743	3,681	3,687		12			5.000	4.940	MCN	15	202	05/27/2004	05/20/2019
36202E-EP-0	GNMA POOL # 003742				1	29,667	103.6190	30,583	29,515	29,476		(24)			5.000	4.927	MCN	123	1,576	08/17/2005	08/20/2020
36202E-EQ-8	GNMA POOL # 003743				1	44,935	100.5980	44,148	43,886	43,969		(140)			5.500	4.900	MCN	201	2,539	08/17/2005	08/20/2020
36202E-GE-3	GNMA POOL # 003797				1	673,630	108.3140	720,852	665,519	676,404		(337)			6.000	5.620	MCN	3,328	40,465	03/28/2006	12/20/2035
36219B-TM-5	GNMA PO																				

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 1

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

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest				Dates		
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	C o d e	F o r e i g n	B o n d C h a r	NAIC Designation and Administrative Symbol	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization) Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Rate of	Effective Rate of	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date
36203X-JG-2	GNMA POOL # 362163				1	355	103.7510	371	358	356					7.000	7.360	MON	2	26	11/20/1995	12/15/2023
36204A-FU-4	GNMA POOL # 363879				1	1,392	103.0780	1,445	1,401	1,394					7.000	7.364	MON	8	99	07/20/1995	12/15/2023
36204B-LA-9	GNMA POOL # 364921				1	239	103.7600	250	241	240					7.000	7.344	MON	1	17	07/20/1995	02/15/2024
36204B-M5-9	GNMA POOL # 364980				1	403	107.6920	445	413	408					6.500	7.144	MON	2	27	12/19/1995	04/15/2024
36204F-HP-2	GNMA POOL # 368438				1	340	100.0880	342	342	340					7.000	7.334	MON	2	24	07/20/1995	02/15/2024
36204F-3J-1	GNMA POOL # 369001				1	3,532	103.9190	3,680	3,542	3,532					7.000	7.231	MON	21	252	12/19/1995	05/15/2024
36204H-EK-2	GNMA POOL # 370138				1	973	100.8020	989	981	976					7.000	7.345	MON	6	69	11/20/1995	12/15/2023
36204K-KB-8	GNMA POOL # 372090				1	600	100.0880	605	604	601					7.000	7.356	MON	4	46	11/20/1995	05/15/2024
36204P-Q9-6	GNMA POOL # 375880				1	861	107.6920	951	883	873					6.500	7.207	MON	5	58	12/19/1995	04/15/2024
36205A-QH-0	GNMA POOL # 384856				1	10,329	100.9690	10,511	10,410	10,357					7.000	7.334	MON	61	737	11/20/1995	10/15/2025
36205B-PF-3	GNMA POOL # 385722				1	417	107.6920	460	427	422					6.500	7.130	MON	2	30	12/19/1995	06/15/2024
36205D-AF-5	GNMA POOL # 387106				1	5,101	100.0900	5,120	5,115	5,101					7.000	7.231	MON	30	361	12/19/1995	08/15/2025
36205G-GN-5	GNMA POOL # 390005				1	546	100.8800	552	548	546					7.000	7.231	MON	3	39	12/19/1995	04/15/2024
36205U-MZ-0	GNMA POOL # 400976				1	4,652	100.0860	4,693	4,689	4,667					7.000	7.361	MON	27	333	11/20/1995	05/15/2024
36205Y-QW-5	GNMA POOL # 404669				1	6,009	100.0900	6,031	6,025	6,009					7.000	7.231	MON	35	425	12/19/1995	12/15/2025
36206D-DE-4	GNMA POOL # 407901				1	4,272	100.5130	4,328	4,305	4,282					7.000	7.342	MON	25	304	11/20/1995	11/15/2025
36206F-XH-0	GNMA POOL # 410280				1	2,148	101.5580	2,188	2,154	2,148					7.000	7.231	MON	13	152	12/19/1995	09/15/2025
36206H-MB-1	GNMA POOL # 411754				1	117,018	108.4430	123,540	113,921	116,772			(308)		8.000	7.332	MON	759	9,166	06/27/1997	04/15/2027
36206J-AC-5	GNMA POOL # 413119				1	3,081	102.4590	3,182	3,106	3,087					7.000	7.358	MON	18	219	11/20/1995	09/15/2025
36206K-LJ-8	GNMA POOL # 413529				1	20,295	100.7790	20,614	20,455	20,347					7.000	7.338	MON	119	1,444	11/20/1995	10/15/2025
36206K-LW-9	GNMA POOL # 413541				1	7,792	100.0810	7,860	7,853	7,823					7.000	7.339	MON	46	563	11/20/1995	10/15/2025
36206X-PT-4	GNMA POOL # 424434				1	20,628	101.3900	20,296	20,018	20,505			(77)		8.000	7.289	MON	133	1,720	08/01/1997	08/15/2027
36206X-PZ-0	GNMA POOL # 424440				1	26,939	106.3650	28,147	26,463	26,785			(40)		7.500	7.232	MON	165	1,997	08/01/1997	08/15/2027
36209F-PY-9	GNMA POOL # 470339				1	23,921	100.2180	23,943	23,891	23,978			(12)		7.500	7.576	MON	149	2,191	09/01/1999	05/15/2029
36209S-ZO-7	GNMA POOL # 480551				1	48,223	106.3790	53,577	50,364	48,140					7.000	8.659	MON	294	3,546	02/22/2000	04/15/2029
36209W-ZB-1	GNMA POOL # 484138				1	28,801	101.0820	28,420	28,116	28,625			(59)		7.250	6.771	MON	170	2,051	02/03/1999	01/15/2029
36209W-4X-7	GNMA POOL # 484238				1	14,064	107.4290	14,750	13,730	14,042			(27)		7.000	6.486	MON	80	966	02/03/1999	09/15/2028
36210V-E4-9	GNMA POOL # 503355				1	100,223	107.2840	103,950	96,892	103,568			(545)		6.000	4.512	MON	484	5,925	09/25/2002	02/15/2029
36201C-JU-9	GNMA POOL # 579075				1	365,561	110.2930	395,221	358,338	370,597			(738)		7.000	6.044	MON	2,090	25,214	12/20/2001	12/15/2031
36201H-WB-2	GNMA POOL # 583971				1	163,336	107.9500	169,540	157,054	166,506			(817)		6.500	5.352	MON	851	10,266	09/09/2002	07/15/2032
36201M-S9-4	GNMA POOL # 587444				1	379,443	107.9500	391,851	362,995	379,670			(634)		6.000	4.325	MON	1,815	22,135	04/23/2003	12/15/2032
36200E-B2-6	GNMA POOL # 598657				1	107,949	106.1800	113,031	106,452	107,989			(49)		5.500	5.136	MON	488	5,872	07/25/2005	05/15/2035
36200G-KU-9	GNMA POOL # 600707				1	121,667	107.7210	126,993	117,890	120,257			(87)		5.500	4.893	MON	540	6,513	03/22/2004	12/15/2033
36200J-6S-4	GNMA POOL # 603081				1	67,788	106.2360	69,781	65,685	67,374			(72)		5.500	4.730	MON	301	3,623	03/22/2004	08/15/2033
36200K-J4-0	GNMA POOL # 603383				1	251,270	108.3840	260,532	240,378	250,811			(329)		6.000	4.496	MON	1,202	14,652	04/23/2003	01/15/2033
36200K-J7-3	GNMA POOL # 603386				1	775,678	109.5470	811,915	741,155	769,224			(841)		6.000	4.663	MON	3,706	44,834	04/11/2003	01/15/2033
36200K-KO-9	GNMA POOL # 603403				1	456,399	108.1510	472,980	437,334	448,407			(181)		6.000	5.035	MON	2,187	26,766	10/14/2004	10/15/2034
36200M-TF-0	GNMA POOL # 604550				1	211,912	105.9530	226,189	213,479	211,900			43		5.000	5.262	MON	890	10,808	10/07/2004	08/15/2033
36200M-VH-0	GNMA POOL # 604629				1	829,828	109.3850	884,492	808,602	825,060			(691)		5.500	4.985	MON	3,706	45,049	10/01/2003	09/15/2033
36200N-BP-5	GNMA POOL # 604946				1	781,165	108.1070	870,190	804,935	780,306			734		5.500	6.423	MON	3,689	44,736	06/11/2007	01/15/2034
36202T-DW-3	GNMA POOL # 608617				1	166,396	103.9090	170,529	164,114	164,904			(153)		5.000	4.787	MON	684	8,287	12/09/2004	06/15/2024
36202T-G4-2	GNMA POOL # 608719				1	54,788	103.9070	56,243	54,128	54,358			(46)		5.000	4.807	MON	226	2,735	12/07/2004	11/15/2024
36290R-XW-8	GNMA POOL # 615493				1	149,812	105.9300	158,894	149,999	150,454			(31)		5.000	4.986	MON	625	7,603	08/31/2004	08/15/2033
36290R-Y3-1	GNMA POOL # 615530				1	785,718	109.3590	853,649	780,596	784,311			(176)		5.500	5.448	MON	3,578	43,507	09/08/2003	09/15/2033
36290S-CZ-2	GNMA POOL # 615788				1	317,881	106.0590	329,069	310,270	313,197			(602)		5.500	4.991	MON	1,422	17,329	09/19/2003	09/15/2023
36290S-YC-9	GNMA POOL # 616407				1	171,494	106.0720	179,191	168,934	170,106			(231)		5.500	5.163	MON	774	9,394	07/13/2004	05/15/2024
36290T-FW-4	GNMA POOL # 616781				1	104,074	103.9110	106,644	102,630	103,161			(104)		5.000	4.764	MON	428	5,185	01/13/2005	12/15/2024
36290T-GN-3	GNMA POOL # 616805				1	450,652	104.6940	458,482	437,925	443,877			(895)		5.500	4.742	MON	2,007	24,321	01/14/2005	01/20/2025
36290T-JK-6	GNMA POOL # 616866				1	1,178,982	99.9080	1,151,269	1,152,334	1,171,816			(1,908)		3.000	2.435	MON	2,881	35,047	10/01/2013	02/15/2027
36290X-IM-3	GNMA POOL # 620575				1	275,912	105.9460	292,966	276,525	276,806			(35)		5.000	5.039	MON	1,152	13,937	10/07/2004	09/15/2033
36291G-YY-6	GNMA POOL # 628127				1	318,922	107.3150	333,040	310,339	318,707			(309)		6.000	5.294	MON	1,552	18,681	07/21/2004	05/15/2034
36291L-3U-7	GNMA POOL # 631811				1	211,117	106.0300	220,506	207,965	208,967			(218)		5.500	5.288	MON	963	11,555	07/13/2004	05/15/2024
36291L-4W-2	GNMA POOL # 631837				1	323,885	106.8290	337,616	316,033	319,045			(200)		6.000	5.647	MON	1,580	19,045	04/01/2005	06/20/2029
36291P-5P-7	GNMA POOL # 634554				1	78,179	105.9230	79,565	75,116	76,397			(178)		6.000	4.997	MON	376	4,559	09/15/2004	09/20/2024
36291U-E7-6	GNMA POOL # 638358				1	607,444	109.0210	654,773	600,593	605,998			(229)		5.500	5.322	MON	2,753	33,135	03/15/2005	02/15/2035
36291Y-E9-8	GNMA POOL # 641935				1	199,706	106.1800	208,641	196,498	199,194			(121)		5.500	5.212	MON	901	10,842	08/25/2005	04/15/2035
36297B-JS-1	GNMA POOL # 706873				1	807,987	104.8180	814,831	777,378	794,503			(1,454)		4.000	3.392	MON	2,591	31,227	07/08/2011	11/15/2030

E10.2

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 1

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

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest				Dates		
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	C o d e	F o r e i g n	B o n d C h a r	NAIC Designation and Administrative Symbol	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization) Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Rate of	Effective Rate of	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date
3620AM-M7-4	GNMA POOL # 733982				1	1,469,600	104.4610	1,442,100	1,380,514	1,434,247		(797)			4.500	3.400	MON	5,177	63,232	11/02/2010	10/15/2040
3620AQ-K6-9	GNMA POOL # 736617				1	2,400,767	103.0340	2,320,587	2,252,258	2,366,360		(5,104)			4.000	2.920	MON	7,508	90,957	03/01/2012	12/15/2035
3620AS-PH-6	GNMA POOL # 738524				1	1,456,011	102.7730	1,457,224	1,417,904	1,458,710		178			4.000	3.208	MON	4,726	57,889	07/05/2013	07/15/2041
3620AS-PX-1	GNMA POOL # 738538				1	2,738,930	103.1010	2,737,877	2,655,529	2,740,039		(1,678)			4.000	3.288	MON	8,852	107,546	07/08/2013	07/15/2041
36177P-B2-0	GNMA POOL # 794556				1	2,281,678	101.1930	2,261,539	2,234,885	2,283,666		(655)			3.500	3.123	MON	6,518	79,238	09/20/2013	01/15/2042
36241L-KA-3	GNMA POOL #782989				1	4,273,183	104.4530	4,300,607	4,117,275	4,254,500		(2,709)			4.500	3.598	MON	15,440	187,759	01/01/2011	06/15/2040
36230L-K8-1	GNMA POOL 752119				1	2,000,721	98.9520	1,889,692	1,909,712	1,962,756		(4,622)			3.000	2.349	MON	4,774	57,516	03/01/2013	01/15/2033
36176M-GZ-0	GNMA POOL 770016				1	1,687,988	104.9490	1,696,257	1,616,266	1,661,405		(2,558)			4.000	3.359	MON	5,388	65,247	12/18/2013	12/15/2033
38374L-R5-2	GNMA REMICS SER 2005-61 CL DA				1	137,649	100.3780	138,711	138,189	138,489					5.250	5.421	MON	605	7,956	11/18/2005	09/16/2033
38374M-DF-3	GNMA REMICS SER 2005-81 CL OB				1	6,561,941	107.7890	7,252,060	6,728,400	6,653,237		17,940			5.500	5.847	MON	30,837	370,346	11/14/2005	10/20/2035
383770-LU-4	GNMA REMICS SER 2011-25 CL ND				1	5,970,935	102.1910	6,112,288	5,981,215	5,970,302		(26)			4.500	4.592	MON	277,837	277,837	03/04/2011	12/16/2039
38378T-60-8	GNMA REMICS SER 2013-100 CL IA				1	2,271,629	100.0880	2,182,563	2,180,655	2,234,271		(5,529)			3.500	2.400	MON	6,360	77,199	09/23/2013	02/20/2043
38378M-UG-8	GNMA REMICS SER 2013-53 CL KA				1	9,378,244	98.0210	8,908,684	9,088,547	9,261,067		(17,959)			3.000	2.356	MON	22,721	275,818	10/23/2013	10/20/2041
38378M-ND-3	GNMA REMICS SER 2013-60 CL GL				1	3,947,825	99.2510	3,862,872	3,892,029	3,926,019		(3,501)			3.000	2.729	MON	9,730	118,029	07/31/2013	11/20/2041
38378T-AL-4	GNMA REMICS SER 2013-71 CL LA				1	2,304,587	98.3920	2,247,163	2,283,889	2,295,885		(1,018)			3.000	2.852	MON	5,710	69,152	07/30/2013	10/20/2042
0299999. Subtotal - Bonds - U.S. Governments - Residential Mortgage-Backed Securities						127,612,977	XXX	126,592,935	123,020,926	127,181,584		(86,232)			XXX	XXX	XXX	430,336	5,193,005	XXX	XXX
38376G-F4-7	GNMA REMICS SER 2011-16 CL C				1	6,241,567	100.3300	5,904,625	5,885,203	5,938,960		(31,192)			3.816	2.656	MON	18,713	226,027	02/05/2013	09/16/2046
38376G-K6-6	GNMA REMICS SER 2011-38 CLASS B				1	684,524	99.8530	608,015	608,910	614,520		(6,674)			3.719	1.191	MON	1,887	29,097	09/19/2012	12/16/2049
38376G-W3-0	GNMA REMICS SER 2011-86 CL B				1	2,361,860	99.6520	2,285,088	2,293,068	2,296,927		(7,131)			3.000	1.975	MON	5,733	69,562	02/27/2014	02/16/2041
38378B-UA-5	GNMA REMICS SER 2012-67 CL B				1	4,274,570	98.6940	4,194,495	4,250,000	4,254,968		(3,729)			2.676	2.615	MON	9,479	113,743	06/05/2013	10/16/2047
38378K-AE-9	GNMA REMICS SER 2013 CL B				1	7,268,063	90.1730	6,582,629	7,300,000	7,290,792		4,082			2.241	2.325	MON	13,632	163,490	02/13/2013	10/16/2045
38378B-6L-8	GNMA REMICS SER 2013-12 CL B				1	9,609,844	90.9960	8,644,620	9,500,000	9,522,207		(15,595)			2.113	1.960	MON	16,731	200,688	02/11/2013	11/16/2052
38378K-AA-4	GNMA REMICS SER 2013-141 CL AB				1	15,074,702	97.0690	14,560,062	14,999,703	15,016,582		(7,879)			2.286	2.195	MON	28,574	345,096	10/23/2013	04/16/2043
38378N-FL-2	GNMA REMICS SER 2013-158 AB				1	6,342,854	100.8240	6,041,591	5,992,215	6,140,638		(36,252)			2.994	1.874	MON	14,953	179,779	05/28/2015	08/16/2053
38378K-FB-7	GNMA REMICS SER 2013-68 CL B				1	5,007,617	90.5730	4,528,650	5,000,000	5,002,446		(966)			2.500	2.508	MON	10,417	125,000	05/01/2013	08/16/2043
38378X-CF-6	GNMA REMICS SER 2014-105 CL BA				1	7,838,952	97.3380	7,599,406	7,807,235	7,814,708		(3,828)			2.250	2.167	MON	14,639	176,591	07/14/2014	02/16/2039
38378X-F6-1	GNMA REMICS SER 2014-112 CL AB				1	8,500,853	98.2960	8,201,893	8,344,076	8,375,596		(17,592)			2.350	1.854	MON	16,340	205,417	09/05/2014	12/16/2040
38378X-NN-7	GNMA REMICS SER 2014-135 CL AK				1	5,580,093	98.3190	5,290,383	5,380,834	5,531,705		(20,755)			3.000	2.278	MON	13,452	162,061	08/18/2016	08/16/2055
38378N-UA-9	GNMA REMICS SER 2014-14 CL AG				1	4,964,659	98.0340	4,841,334	4,938,423	4,945,949		(4,811)			2.385	2.182	MON	9,815	119,304	10/29/2014	01/16/2042
38378X-AA-3	GNMA REMICS SER 2014-172 CL AD				1	2,058,311	96.2160	1,989,439	2,067,680	2,058,804		532			2.200	2.329	MON	3,791	46,033	06/09/2017	01/16/2046
38378N-J2-0	GNMA REMICS SER 2014-40 CL CA				1	6,529,775	98.4680	6,438,529	6,538,702	6,533,370		265			2.400	2.466	MON	13,077	165,742	03/20/2014	11/16/2041
38379K-B9-8	GNMA REMICS SER 2015-115 AC				1	7,051,112	98.0660	6,811,506	6,945,839	7,002,486		(9,553)			2.650	2.303	MON	15,339	186,775	10/08/2015	07/16/2051
38379K-K8-0	GNMA REMICS SER 2015-128 CL AJ				1	4,458,714	95.6520	4,189,728	4,380,178	4,430,967		(9,200)			2.600	2.250	MON	9,490	114,333	07/12/2016	11/16/2055
38379K-6D-5	GNMA REMICS SER 2015-163 CL AH				1	13,602,657	95.6200	13,121,523	13,722,572	13,656,137		11,650			2.800	3.006	MON	32,019	385,304	11/30/2015	04/16/2056
38379K-3N-6	GNMA REMICS SER 2015-169 CL C				1	6,793,581	96.5160	6,537,484	6,773,472	6,784,515		(2,261)			2.600	2.567	MON	14,676	176,572	11/20/2015	04/16/2056
38379K-6M-5	GNMA REMICS SER 2015-171 CL EA				1	23,492,605	95.5820	22,530,390	23,571,792	23,525,572		7,327			2.650	2.742	MON	52,054	625,615	11/05/2015	12/16/2052
38379K-9P-7	GNMA REMICS SER 2015-58 CL VA				1	7,539,174	95.2810	7,474,801	7,845,007	7,685,513		29,442			2.700	3.536	MON	17,651	212,524	07/21/2015	10/16/2038
38379K-TT-5	GNMA REMICS SER 2015-93 CLASS AB				1	6,970,057	96.5720	6,762,559	7,002,608	6,984,727		2,019			2.500	2.631	MON	14,589	177,001	06/04/2015	01/16/2047
38379Y-6L-7	GNMA REMICS SER 2016-125 CL DA				1	10,754,045	94.1210	10,110,361	10,741,876	10,749,807		(1,810)			2.150	2.144	MON	19,246	231,392	09/01/2016	12/16/2047
38379U-TB-2	GNMA REMICS SER 2016-72 CL AB				1	7,698,040	95.5780	7,294,377	7,631,858	7,675,572		(6,901)			2.600	2.446	MON	16,536	199,207	05/25/2016	04/16/2049
38378B-QU-6	GNMA REMICS SERIES 2012-33 CL B				1	21,562,891	97.6820	21,001,630	21,500,000	21,514,653		(7,841)			2.890	2.887	MON	51,779	621,350	05/30/2013	03/16/2046
0399999. Subtotal - Bonds - U.S. Governments - Commercial Mortgage-Backed Securities						202,261,120	XXX	193,545,118	201,021,251	201,348,121		(138,653)			XXX	XXX	XXX	434,612	5,257,703	XXX	XXX
0599999. Total - U.S. Government Bonds						789,265,955	XXX	778,281,841	781,051,215	787,696,543		(460,685)			XXX	XXX	XXX	4,645,675	22,476,829	XXX	XXX
1099999. Total - All Other Government Bonds						XXX	XXX	XXX	XXX	XXX		XXX			XXX	XXX	XXX	XXX	XXX	XXX	XXX
34153P-TD-2	FLORIDA ST BRD ED BDS 2008 SER D		2		1FE	6,064,920	100.9970	6,059,820	6,000,000	6,003,646		(8,432)			5.150	5.064	JD	25,750	309,000	04/09/2010	06/01/2023
34153P-TD-0	FLORIDA ST BRD OF ED 2008 SER D		2		1FE	2,036,260	101.0290	2,002,580	2,000,000	2,002,022		(4,676)			5.250	5.065	JD	8,750	105,000	03/09/2010	06/01/2024
373384-NZ-5	GEORGIA ST GO BDS 2009H		2		1FE	28,983,762	104.5900	28,077,186	26,845,000	28,697,497		(236,305)			4.503	2.683					

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 1

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

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest					Dates		
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22	
CUSIP Identification	Description	C o d e	F o r e i g n	B o n d C h a r	NAIC Designation and Administrative Symbol	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization) Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Rate of	Effective Rate of	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date	
882722-VP-3	TEXAS ST GO BDS SER 2010A				1FE	2,630,261	108.8490	2,557,952	2,350,000	2,612,363		(17,898)			4.631	3.460	AO	27,207	108,829	01/17/2018	04/01/2033	
882724-HF-7	TEXAS ST GO BDS SER 2018				1FE	4,500,880	100.9080	4,540,860	4,500,000	4,500,857		(23)			3.952	3.989	AO	54,340		09/05/2018	10/01/2037	
882722-KE-0	TEXAS ST GO BONDS TAX SER 2009A				1FE	1,634,342	113.8530	1,821,648	1,600,000	1,617,836		(14,546)			5.367	4.552	AO	21,468	85,872	11/13/2017	04/01/2029	
882722-KF-7	TEXAS ST GO MBLTY FD BDS SER 2009A				1FE	18,076,726	124.1380	18,248,286	14,700,000	17,579,681		(98,614)			5.517	4.068	AO	202,750	799,965	12/13/2018	04/01/2039	
882722-K3-4	TEXAS ST PUB FIN AUTH GO BDS 2011				1FE	5,000,000	105.2630	5,263,150	5,000,000	5,000,000					4.866	4.925	AO	60,825	243,300	07/26/2011	10/01/2028	
928109-YK-7	VIRGINIA ST GO BDS SER 2010A-2				1FE	18,859,970	106.4840	18,102,280	17,000,000	18,301,572		(107,996)			4.400	3.512	JD	62,333	748,000	05/29/2013	06/01/2030	
93974C-PL-8	WASHINGTON ST GO BDS SER 2010D				1FE	10,226,945	113.7450	9,668,325	8,500,000	10,049,341		(155,464)			5.381	2.992	FA	190,577	457,385	11/09/2017	08/01/2029	
93974C-PM-6	WASHINGTON ST GO BDS SER 2010D				1FE	35,726,728	119.0440	35,814,387	30,085,000	35,544,957		(119,080)			5.481	4.007	FA	687,066	560,980	10/11/2018	08/01/2039	
93974C-RE-2	WASHINGTON ST GO BDS SER 2010F				1FE	28,774,565	116.0840	29,055,825	25,030,000	28,741,700		(32,865)			5.140	4.045	FA	536,059	30,326	12/13/2018	08/01/2040	
93974C-RF-9	WASHINGTON ST GO BDS SER 2010F TAX				1FE	3,383,961	112.1130	3,234,460	2,885,000	3,327,649		(32,185)			5.090	3.450	FA	61,186	146,847	03/23/2017	08/01/2033	
97705L-A9-8	WISCONSIN ST GO BDS 2010 SER D				1FE	5,462,950	104.4620	5,223,100	5,000,000	5,285,229		(117,293)			5.000	2.485	MN	41,667	250,000	06/22/2017	05/01/2032	
97705L-A7-2	WISCONSIN ST GO BDS 2010 SER D TAX				1FE	10,000,000	103.4370	10,343,700	10,000,000	10,000,000					4.400	4.448	MN	73,333	440,000	08/18/2010	05/01/2025	
1199999. Subtotal - Bonds - U.S. States, Territories and Possessions - Issuer Obligations						206,973,836	XXX	206,428,133	186,295,000	204,730,618		(972,908)			XXX	XXX	XXX	2,625,939	5,997,265	XXX	XXX	
1799999. Total - U.S. States, Territories and Possessions Bonds						206,973,836	XXX	206,428,133	186,295,000	204,730,618		(972,908)				XXX	XXX	XXX	2,625,939	5,997,265	XXX	XXX
074527-NA-6	BEAUMONT TX IND SCH DIST SER 2010B				1FE	1,000,000	102.8710	1,028,710	1,000,000	1,000,000					5.099	5.164	FA	19,263	50,990	04/30/2010	02/15/2025	
074527-NC-2	BEAUMONT TX IND SCH DIST SER 2010B				1FE	3,070,000	103.1250	3,165,938	3,070,000	3,070,000					5.410	5.483	FA	62,744	166,087	04/30/2010	02/15/2027	
150429-K7-2	CEDAR HILL TX IND SCH DIST SR 2013				1FE	4,508,110	101.5020	4,506,689	4,440,000	4,471,481		(6,891)			4.190	4.042	FA	70,269	186,036	02/26/2013	02/15/2035	
159195-SP-2	CHANNELVIEW TX IND SCH SER 20110				1FE	760,000	100.1180	760,897	760,000	760,000					3.850	3.887	FA	11,054	29,260	03/22/2011	02/15/2019	
159195-SD-9	CHANNELVIEW TX INDPT SCH DIST				1FE	985,120	102.9990	1,029,990	1,000,000	990,878		805			5.426	5.638	FA	20,498	54,260	03/25/2010	08/15/2027	
720560-QP-9	CLOVER PK SCH DIST WA GO BDS 2011B				1FE	3,000,000	109.2250	3,276,750	3,000,000	3,000,000					4.934	4.995	JD	12,335	148,020	07/26/2011	12/01/2026	
216777-FZ-0	COOPER TX INDPT SCH DIST TAX				1FE	2,700,000	103.1590	2,785,293	2,700,000	2,700,000					5.710	5.792	FA	58,242	154,170	03/31/2010	02/15/2026	
406360-NC-7	HALLSVILLE TX INDPT SCH DIST				1FE	3,043,080	103.4730	3,104,190	3,000,000	3,006,193		(5,197)			5.816	5.703	FA	65,915	174,480	04/14/2010	02/15/2028	
413000-MJ-6	HARLINGEN TX IND SCH DIS SER 2010A				1FE	1,000,000	102.5450	1,025,450	1,000,000	1,000,000					4.220	4.265	FA	15,942	42,200	08/13/2010	08/15/2023	
442331-MG-6	HOUSTON TX TAX PENSION SER 2007A				1FE	4,000,000	122.8060	4,912,240	4,000,000	4,000,000					5.538	5.615	MS	73,840	221,520	02/07/2007	03/01/2037	
494656-F8-9	KING & SNOHOMISH CNTYS WA SCH DIST				1FE	4,000,000	102.4150	4,096,600	4,000,000	4,000,000					4.493	4.543	JD	14,977	179,720	09/15/2010	12/01/2025	
495260-ZE-4	KING CNTY WA SCH DIST LAKE WA GO				1FE	4,875,000	102.8790	5,015,351	4,875,000	4,875,000					4.906	4.966	JD	19,931	239,168	09/09/2010	12/01/2027	
543264-JF-0	LONGVIEW TX INDPT SCH DIS SER 2010				1FE	1,000,000	102.1990	1,021,990	1,000,000	1,000,000					4.657	4.711	FA	17,593	46,570	09/14/2010	02/15/2025	
573777-BD-0	MARTINSVILLE TX INDPT SCH DIST				1FE	1,000,000	114.5880	1,145,880	1,000,000	1,000,000					5.430	5.504	FA	20,513	54,300	05/07/2010	02/15/2027	
796237-VL-6	SAN ANTONIO TX GN IMP BD SER 2010B				1FE	4,500,000	103.6320	4,663,440	4,500,000	4,500,000					4.914	4.974	FA	92,138	221,130	06/16/2010	08/01/2023	
796237-VP-7	SAN ANTONIO TX GN IMP BD SER 2010B				1FE	4,000,000	104.1810	4,167,240	4,000,000	4,000,000					5.314	5.385	FA	88,567	212,560	06/16/2010	08/01/2026	
975332-EW-3	WINONA TX INDPT SCH DIST SER 2010				1FE	3,500,000	102.9700	3,603,950	3,500,000	3,500,000					5.575	5.653	FA	73,714	195,125	04/28/2010	02/15/2027	
984368-MR-8	YAKIMA WA SCH DIST GO BDS 2010B				1FE	3,500,000	102.1540	3,575,390	3,500,000	3,500,000					4.557	4.609	JD	13,291	159,495	09/08/2010	12/01/2025	
1899999. Subtotal - Bonds - U.S. Political Subdivisions - Issuer Obligations						50,441,310	XXX	52,885,988	50,345,000	50,373,552		(11,283)			XXX	XXX	XXX	750,826	2,535,091	XXX	XXX	
2499999. Total - U.S. Political Subdivisions Bonds						50,441,310	XXX	52,885,988	50,345,000	50,373,552		(11,283)				XXX	XXX	XXX	750,826	2,535,091	XXX	XXX
3133EH-4E-0	FEDERAL FARM CREDIT BANK NTS				1	9,771,320	96.7170	9,555,640	9,880,000	9,777,391		6,071			3.390	3.524	JD	4,652	334,932	01/23/2018	06/26/2031	
3130AC-MJ-0	FEDERAL HOME LOAN BANK NTS				1	6,532,875	97.6610	6,406,562	6,560,000	6,535,597		2,385			3.000	3.072	AO	39,907	196,800	11/09/2017	10/18/2027	
3130AC-SB-1	FEDERAL HOME LOAN BANK NTS				1	11,459,750	98.1710	11,289,665	11,500,000	11,463,291		3,133			3.100	3.163	MN	51,494	356,500	11/13/2017	11/09/2028	
2599999. Subtotal - Bonds - U.S. Special Revenues - Issuer Obligations						27,763,945	XXX	27,251,867	27,940,000	27,776,279		11,589			XXX	XXX	XXX	96,053	888,232	XXX	XXX	
3133TC-AU-2	FLHMC SER T-009 CL A-6				1FE	234	99.5560	233	234	234					6.564	6.675	MON	1	16	12/11/1997	03/25/2029	
34074M-JC-6	FLORIDA ST HSG FIN CORP 2013 SER B				1FE	7,449,287	96.5010	7,188,636	7,449,287	7,449,287					2.800	2.836	MON	17,382	209,329	05/16/2013	07/01/2041	
34074M-ND-9	FLORIDA ST HSG FIN CORP 2016 SER 1				1FE	3,545,045	97.8760	3,469,748	3,545,045	3,545,045					3.125	3.171	MON	9,232	111,059	03/23/2016	07/01/2037	
34074M-PF-2	FLORIDA ST HSG FIN CORP SER 2016 A				1FE	3,471,314	93.6580	3,251,163	3,471,314	3,471,314					2.450	2.478	MON	7,087	85,149	08/25/2016	01/01/2043	
34074M-PG-0	FLORIDA ST HSG FIN CORP SER 2016 B				1FE	3,582,244	94.7190	3,397,802	3,582,244	3,582,549		140			2.550	2.588	MON	7,623	91,759	10/12/2016	01/01/2043	
01F040-61-0	FNMA 4.0% 30YR TBA MTG				1	7,877,144	101.9380	7,934,343	7,783,499	7,877,144					4.000	3.885	MON			12/10/2018	12/01/2048	
31371N-V7-7	FNMA POOL # 257238				1	102,806	104.7530	112,480	107,376	102,183		339			5.000	6.662	MON	447	5,451	07/01/2008	06/01/2028	
31387D-24-4	FNMA POOL # 581363				1	24,558	107.3860	26,418	24,601	24,520		(6)			6.500	6.598	MON	133	1,661	07/16/2001	06/01/2021	
31400F-B2-2	FNMA POOL # 685957				1	143,824	104.0540	145,540	139,869	143,546		(418)			5.500	4.389	MON	641	7,892	03/12/2004	09/01/2032	
31400K-3U-8	FNMA POOL # 690311				1	97,061	100.7920	98,045	97,274	97,056		(7)			4.148	4.208	MON	336	3,868	03/07/2007	04/01/2033	
31403C-HP-2	FNMA POOL # 745054				1	242,834	105.1680	255,823	243,252													

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 1

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

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest				Dates		
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	C o d e	F o r e i g n	B o n d C h a r	NAIC Designation and Administrative Symbol	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization) Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Rate of	Effective Rate of	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date
3140FC-KN-7	FNMA POOL # BD4800				1	991,022	100.2340	961,343	959,102	986,951				(2,868)	3.500	3.064	MON	2,797	33,612	08/03/2017	09/01/2046
3140FK-H6-0	FNMA POOL # BE0252				1	655,294	102.0790	632,921	620,030	667,127				3,099	4.000	2.668	MON	2,067	25,291	08/25/2017	09/01/2046
3140FU-NS-3	FNMA POOL # BE8500				1	1,882,287	100.1300	1,822,934	1,820,559	1,877,794				(2,325)	3.500	3.068	MON	5,310	63,801	08/03/2017	02/01/2047
3140FV-HU-3	FNMA POOL # BE9242				1	2,498,469	104.5200	2,430,620	2,325,509	2,489,046				(7,940)	4.500	3.053	MON	8,721	105,662	07/27/2017	03/01/2047
3140GP-X6-0	FNMA POOL # BH1600				1	3,792,659	101.9600	3,723,290	3,651,725	3,785,778				(6,881)	4.000	3.382	MON	12,172	122,712	01/25/2018	12/01/2047
3140GS-6N-7	FNMA POOL # BH4476				1	4,782,639	100.0070	4,668,429	4,668,125	4,775,683				(6,490)	3.500	3.156	MON	13,615	150,411	12/19/2017	12/01/2047
3140GU-JH-1	FNMA POOL # BH5663				1	1,210,377	100.2110	1,172,977	1,170,507	1,205,974				(3,098)	3.500	3.113	MON	3,414	41,018	08/03/2017	06/01/2047
3140GV-HJ-7	FNMA POOL # BH6532				1	6,714,813	101.9610	6,545,281	6,419,420	6,685,136				(28,167)	4.000	3.201	MON	21,398	235,919	12/19/2017	07/01/2047
3140GX-B6-7	FNMA POOL # BH8160				1	22,317,700	100.0070	21,685,668	21,684,118	22,301,167				(13,705)	3.500	3.104	MON	63,245	764,861	12/11/2017	12/01/2047
3140GY-3F-4	FNMA POOL # BH9797				1	5,582,234	100.1300	5,431,660	5,424,582	5,574,318				(7,079)	3.500	3.094	MON	15,822	191,038	12/08/2017	09/01/2047
3140GZ-6Z-7	FNMA POOL # BH9887				1	3,772,686	101.9600	3,670,281	3,599,731	3,783,162				(10,475)	4.000	3.091	MON	11,999	133,035	01/03/2018	10/01/2047
3140H2-FD-5	FNMA POOL # BJ1063				1	12,198,313	101.9600	11,814,349	11,587,265	12,156,289				(37,573)	4.000	3.177	MON	38,624	466,135	12/06/2017	12/01/2047
3140H2-J6-4	FNMA POOL # BJ1162				1	21,376,612	100.0080	20,828,233	20,826,658	21,347,528				(29,084)	3.500	3.169	MON	60,744	671,291	01/05/2018	01/01/2048
3140H2-YF-9	FNMA POOL # BJ1609				1	1,060,755	100.0070	1,030,562	1,030,485	1,057,755				(2,834)	3.500	3.122	MON	3,006	36,113	12/07/2017	10/01/2047
3140H3-VJ-9	FNMA POOL # BJ2512				1	5,446,086	100.0480	5,305,282	5,302,746	5,443,340				(2,005)	3.500	3.138	MON	15,466	171,641	12/14/2017	12/01/2047
3140H4-J7-0	FNMA POOL # BJ2985				1	3,150,416	100.0080	3,065,417	3,065,166	3,149,310				(1,105)	3.500	3.132	MON	8,940	99,268	01/04/2018	12/01/2047
3140H6-AS-8	FNMA POOL # BJ4516				1	3,271,548	101.9590	3,213,131	3,151,401	3,260,316				(11,232)	4.000	3.466	MON	10,505	105,182	01/25/2018	01/01/2048
3140H6-ZV-4	FNMA POOL # BJ5255				1	5,939,550	100.0080	5,761,323	5,760,873	5,921,986				(16,505)	3.500	3.102	MON	16,803	201,893	12/07/2017	12/01/2047
3140H6-ZZ-8	FNMA POOL # BJ5260				1	1,530,409	101.9600	1,499,260	1,470,443	1,524,083				(6,326)	4.000	3.375	MON	4,901	49,076	01/23/2018	12/01/2047
3140HA-Z7-8	FNMA POOL # BJ8865				1	6,015,143	101.9610	5,892,809	5,779,450	5,990,554				(24,589)	4.000	3.380	MON	19,265	192,903	01/23/2018	01/01/2048
3140HL-JT-4	FNMA POOL # BK6573				1	2,817,272	105.1110	2,824,024	2,686,714	2,817,167				(105)	5.000	4.356	MON	11,195	11,195	11/28/2018	07/01/2048
3140J5-PG-8	FNMA POOL # BM1322				1	18,889,577	100.2600	18,400,956	18,353,316	18,909,105				(26,450)	3.500	3.009	MON	53,531	646,421	07/26/2017	05/01/2047
313603-TK-8	FNMA REMICS SER 1990-7				1	4,096	101.7210	4,172	4,102	4,082				(3)	8.500	8.661	MON	29	366	09/21/1994	01/25/2020
31393B-T6-2	FNMA REMICS SER 2003-W6 CL1A43				1	2,514,912	107.1280	2,644,860	2,468,878	2,471,608				10,064	5.260	5.025	MON	10,822	130,926	03/13/2003	10/25/2042
31393D-RY-9	FNMA REMICS SER 2006-63 CL A6				1	2,115,468	103.4410	2,283,713	2,207,745	2,208,368				26	4.630	5.499	MON	8,518	103,084	05/25/2006	07/25/2044
02R032-61-2	FREDDIE MAC 3.5% 30YR TBA MTG				1	44,410,864	99.9430	44,839,196	44,864,769	44,410,864					3.500	3.691	MON			12/10/2018	12/01/2048
02R040-61-5	FREDDIE MAC 4.0% 30YR TBA MTG				1	106,884,194	101.9430	107,611,605	105,560,563	106,884,194					4.000	3.880	MON			12/10/2018	12/01/2048
02R042-61-1	FREDDIE MAC 4.5% 30YR TBA MTG				1	20,507,840	103.5090	20,578,357	19,880,742	20,507,840					4.500	3.968	MON			12/10/2018	12/01/2048
31335H-JC-8	FREDDIE MAC POOL # C90259				1	1,896	107.5860	2,208	2,052	2,038			19		6.000	8.659	MON	10	138	01/06/2000	04/01/2019
31335H-JB-7	FREDDIE MAC POOL # C90287				1	1,975	100.2890	1,998	1,992	1,986			2		7.000	7.454	MON	12	152	08/03/1999	07/01/2019
31335H-XC-2	FREDDIE MAC POOL # C90675				1	145,815	104.7080	150,958	144,171	144,682			(136)		5.000	4.717	MON	601	7,395	04/09/2003	05/01/2023
31335H-YN-7	FREDDIE MAC POOL # C90717				1	159,512	105.5940	165,335	156,576	157,800				(215)	5.500	4.999	MON	718	8,771	09/22/2003	09/01/2023
3128E2-VX-1	FREDDIE MAC POOL # D96030				1	209,494	104.7080	216,082	206,366	207,127				(186)	5.000	4.672	MON	860	10,728	07/15/2003	05/01/2023
3128M1-G7-8	FREDDIE MAC POOL # G12122				1	23,084	100.1760	23,285	23,244	23,178				12	5.500	5.786	MON	107	1,361	08/09/2006	01/01/2020
31335B-JE-7	FREDDIE MAC POOL # G61161				1	15,855,305	100.1570	15,504,768	15,480,389	15,846,154				(7,843)	3.500	3.172	MON	45,151	499,353	12/20/2017	08/01/2047
3132WP-6K-8	FREDDIE MAC POOL # Q49873				1	1,479,372	99.9990	1,445,253	1,445,272	1,476,069				(3,179)	3.500	3.199	MON	4,215	46,431	12/20/2017	08/01/2047
3132XS-LC-2	FREDDIE MAC POOL # Q50578				1	5,296,242	102.0440	5,157,881	5,054,570	5,291,588				(1,856)	4.000	3.226	MON	16,849	203,798	11/21/2017	09/01/2047
3132XU-GZ-2	FREDDIE MAC POOL # Q52015				1	9,589,898	99.9810	9,328,644	9,330,396	9,574,753				(13,112)	3.500	3.130	MON	27,214	328,052	11/30/2017	11/01/2047
3132XU-G3-3	FREDDIE MAC POOL # Q52017				1	3,144,876	102.3410	3,059,327	2,989,337	3,133,128				(10,468)	4.000	3.220	MON	9,964	120,100	11/27/2017	11/01/2047
3132XU-JX-4	FREDDIE MAC POOL # Q52077				1	18,752,692	101.9850	18,191,613	17,835,820	18,687,164				(49,896)	4.000	3.107	MON	59,453	717,731	11/13/2017	11/01/2047
3132XU-KF-1	FREDDIE MAC POOL # Q52093				1	9,542,439	99.9830	9,284,069	9,285,633	9,552,232				(14,012)	3.500	3.069	MON	27,083	326,670	11/20/2017	11/01/2047
3132XU-KT-1	FREDDIE MAC POOL # Q52105				1	18,494,747	101.9920	17,967,632	17,616,666	18,446,794				(94,482)	4.000	3.168	MON	58,722	706,267	11/21/2017	11/01/2047
3132XV-BZ-5	FREDDIE MAC POOL # Q52755				1	4,889,593	101.9870	4,744,525	4,652,082	4,861,201				(27,695)	4.000	3.195	MON	15,507	186,306	12/19/2017	12/01/2047
3132XV-F8-1	FREDDIE MAC POOL # Q52890				1	16,906,630	100.0410	16,482,235	16,475,437	16,870,413				(36,217)	3.500	3.149	MON	48,053	529,971	01/05/2018	12/01/2047
3132XW-DG-3	FREDDIE MAC POOL # Q53702				1	1,285,490	99.9710	1,265,536	1,265,908	1,283,827				(1,663)	3.500	3.331	MON	3,692	36,971	01/19/2018	01/01/2048
3132XW-DH-1	FREDDIE MAC POOL # Q53703				1	2,712,783	99.9710	2,670,263	2,671,048	2,709,217				(3,566)	3.500	3.327	MON	7,791	78,005	01/19/2018	01/01/2048
3128DY-DX-2	FREDDIE MAC POOL #D94618				1	7,241	107.5860	7,818	7,267	7,263				(4)	6.000	5.957	MON	36	457	01/17/2002	05/01/2021
46641X-AA-3	JP MORGAN (INDIANA HSG) HFA TRUST				1FE	833,422	98.5000	787,453	799,445	829,198				(989)	4.000	3.799	MON	355			

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 1

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

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest				Dates		
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	C o d e	F o r e i g n	B o n d C h a r	NAIC Designation and Administrative Symbol	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization) Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Rate of	Effective Rate of	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date
677377-2P-7	OHIO HSG FIN REV BONDS 2016 SER 1			2	1FE	2,653,000	.954690	2,532,793	2,653,000	2,653,000					2.650	2.682	MON	5,859	70,349	07/15/2016	11/01/2041
677377-2M-4	OHIO ST HSG FIN AGY 2013 SER 2			2	1FE	6,355,000	.959940	6,100,419	6,355,000	6,355,000					2.720	2.754	MON	14,405	173,078	03/13/2013	11/01/2041
67886M-PR-4	OKLAHOMA ST HSG FIN AGY 2013 SER A			2	1FE	3,050,000	.962190	2,934,680	3,050,000	3,050,000					2.750	2.785	MON	6,990	84,063	04/11/2013	09/01/2041
67886M-PS-2	OKLAHOMA ST HSG FIN AGY SER B TAX			2	1FE	8,679,514	.972510	8,329,548	8,565,000	8,585,970		(17,440)			3.000	2.822	MON	21,413	257,141	04/11/2013	09/01/2041
68450W-DB-4	ORANGE CNTY FL HSG FIN AUTH 2013A			2	1FE	1,340,000	.942810	1,263,365	1,340,000	1,340,000					2.625	2.657	MON	2,931	35,175	02/27/2013	12/01/2041
83756C-PP-2	SOUTH DAKOTA HSG DEV AU 2017 SER A			2	1FE	250,000	.994670	248,668	250,000	250,000					2.946	2.968	MON	1,228	7,365	05/16/2017	05/01/2024
83756C-RQ-0	SOUTH DAKOTA HSG DEV AU 2017 SER A			2	1FE	530,000	.999810	529,899	530,000	530,000					2.996	3.018	MON	2,646	15,879	05/16/2017	11/01/2024
83756C-RS-6	SOUTH DAKOTA HSG DEV AU 2017 SER A			2	1FE	180,000	.996890	179,440	180,000	180,000					3.142	3.167	MON	943	5,656	05/16/2017	11/01/2025
83756C-RT-4	SOUTH DAKOTA HSG DEV AU 2017 SER A			2	1FE	180,000	.994290	178,972	180,000	180,000					3.192	3.217	MON	958	5,746	05/16/2017	05/01/2026
83756C-RU-1	SOUTH DAKOTA HSG DEV AU 2017 SER A			2	1FE	200,000	.996910	199,382	200,000	200,000					3.242	3.268	MON	1,081	6,484	05/16/2017	11/01/2026
83756C-RV-9	SOUTH DAKOTA HSG DEV AU 2017 SER A			2	1FE	200,000	.993420	198,684	200,000	200,000					3.342	3.370	MON	1,114	6,684	05/16/2017	05/01/2027
83756C-RW-7	SOUTH DAKOTA HSG DEV AU 2017 SER A			2	1FE	185,000	.994890	184,055	185,000	185,000					3.392	3.421	MON	1,046	6,275	05/16/2017	11/01/2027
88275F-NZ-8	TEXAS ST DEPT OF HSG 2017 SER B			2	1FE	2,705,899	.959690	2,596,824	2,705,899	2,705,899					2.750	2.785	MON	6,201	74,872	06/08/2017	09/01/2038
88275F-NU-9	TEXAS ST DEPT OF HSG SF REV 2015 A			2	1FE	2,975,000	.985290	2,871,738	2,975,000	2,975,000					3.200	3.222	MON	95,200	95,200	10/15/2015	09/01/2039
88275F-NT-2	TEXAS ST HSG MTG BDS 2013 SER A			2	1FE	3,590,000	.962510	3,455,411	3,590,000	3,590,000					2.800	2.820	MON	33,507	100,520	05/08/2013	03/01/2036
93978X-ER-7	WASHINGTON ST HSG FIN COM 2015 B			2	1FE	3,265,000	.980010	3,199,733	3,265,000	3,265,000					3.150	3.196	MON	8,571	103,044	05/15/2015	05/01/2041
93978X-EQ-9	WASHINGTON ST HSG FIN COM 2015 A			2	1FE	1,505,000	.972510	1,463,628	1,505,000	1,505,000					3.000	3.042	MON	3,763	45,175	05/15/2015	09/01/2040
2699999. Subtotal - Bonds - U.S. Special Revenues - Residential Mortgage-Backed Securities						528,728,758	XXX	520,572,344	517,599,623	528,158,216		(569,817)			XXX	XXX	XXX	1,118,563	11,574,268	XXX	XXX
25477P-NT-8	DIST OF COLUMBIA HSG FIN SER 2017			2	1FE	8,213,597	.966310	7,936,881	8,213,597	8,213,597					3.236	3.284	MON	22,149	265,794	08/10/2017	03/01/2049
0E0A3F-EQ-7	FINMA 3.82% 30YR TBA MTG			2	1	12,052,469		12,332,067	11,900,000	12,052,469					3.820	3.784	MON			12/04/2018	01/01/2049
0E0A3F-FO-6	FINMA 3.97% 30YR TBA MTG			2	1	4,671,875		4,798,766	4,600,000	4,671,875					3.970	3.837	MON			12/04/2018	01/01/2049
45202B-CJ-3	ILLINOIS ST HSG DEV 2016 SER A			2	1FE	3,686,238	.942810	3,475,422	3,686,238	3,686,238					2.625	2.657	MON	8,064	96,777	09/09/2016	03/01/2048
57586N-UR-0	MASSACHUSETT ST HSG FIN 2014 SER A			2	1FE	801,829	101.6560	815,107	801,829	801,829					4.375	4.464	MON	1,559	35,089	04/03/2014	01/15/2046
2799999. Subtotal - Bonds - U.S. Special Revenues - Commercial Mortgage-Backed Securities						29,426,008	XXX	29,358,243	29,201,664	29,426,008					XXX	XXX	XXX	31,772	397,660	XXX	XXX
3199999. Total - U.S. Special Revenues Bonds						585,918,711	XXX	577,182,454	574,741,287	585,360,503		(558,228)			XXX	XXX	XXX	1,246,388	12,860,160	XXX	XXX
90131H-AX-3	21ST CENTURY FOX INC SR NTS			2	2FE	1,059,383	123.0530	1,015,187	825,000	1,028,797		(25,889)			7.700	3.622	AO	10,764	63,525	10/24/2017	10/30/2025
002824-BD-1	ABBOTT LABORATORIES SR NTS			2	2FE	5,340,691	.991310	5,300,535	5,347,000	5,342,144		1,453			2.900	2.954	MON	13,353	155,063	01/29/2018	11/30/2021
00287Y-AP-4	ABBVIE INC SR NTS			2	2FE	2,238,611	.985070	2,187,840	2,221,000	2,235,673		(3,704)			3.200	3.032	MON	10,858	71,072	02/02/2018	11/06/2022
00287Y-AY-5	ABBVIE INC SR NTS			2	2FE	3,467,294	.926780	3,211,293	3,465,000	3,466,988		(247)			3.200	3.216	MON	14,476	110,880	10/12/2017	05/14/2026
010392-FL-7	ALABAMA POWER CO SR NTS			2	1FE	811,448	.978340	787,564	805,000	811,382		(66)			4.150	4.141	FA	12,621	16,704	07/16/2018	08/15/2044
025537-AM-3	AMERICAN ELECTRIC POWER			2	2FE	1,096,898	101.6120	1,117,732	1,100,000	1,096,921		23			4.300	4.382	JD	4,073		11/28/2018	12/01/2028
025816-BM-0	AMERICAN EXPRESS CO SR NTS			2	1FE	2,016,231	.965180	2,026,878	2,100,000	2,028,132		11,901			2.500	3.556	FA	21,875	26,250	05/11/2018	08/01/2022
025816-BU-2	AMERICAN EXPRESS CO SR NTS			2	1FE	2,058,430	100.1590	2,053,260	2,050,000	2,058,202		(1,228)			3.375	3.218	MON	8,456	34,594	08/22/2018	05/17/2021
02581M-DX-4	AMERICAN EXPRESS CREDIT CORP			2	1FE	1,748,618	.989770	1,732,098	1,750,000	1,749,510		278			2.600	2.634	MS	13,524	45,500	09/09/2015	09/15/2020
031162-BX-7	AMGEN INC SR NTS			2	2FE	469,027	.979230	460,238	470,000	469,250		212			2.700	2.769	MON	2,115	12,690	12/12/2017	05/01/2022
031162-BY-5	AMGEN INC SR NTS			2	2FE	4,175,591	.956800	3,977,418	4,157,000	4,172,875		(2,342)			3.125	3.079	MON	21,651	129,906	11/08/2017	05/01/2025
03522A-AD-2	ANHEUSER BUSCH CO/INBEV CO			2	2FE	10,651,090	.945550	10,672,423	11,287,000	10,661,098		10,008			3.650	4.628	FA	171,656		11/13/2018	02/01/2026
035242-AJ-5	ANHEUSER BUSCH INBEV FINANCE INC			2	2FE	852,324	.983400	840,807	855,000	853,851		529			2.650	2.735	FA	9,441	22,658	01/13/2016	02/01/2021
036752-AG-8	ANTHEM INC SR NTS			2	2FE	335,298	.980140	335,248	340,000	335,469		171			4.101	4.324	MS	4,648	6,933	07/27/2018	03/01/2028
94973V-AX-5	ANTHEM INC SR NTS			2	2FE	4,305,980	.985310	4,204,318	4,267,000	4,297,399		(8,277)			3.125	2.923	MON	17,038	133,344	01/17/2018	05/15/2022
037411-BD-6	APACHE CORPORATION NOTES			2	2FE	4,000,643	.944600	3,799,181	4,022,000	4,022,787		2,132			2.625	2.703	JJ	48,683	105,578	11/28/2012	01/15/2023
037833-CJ-7	APPLE INC NTS			2	1FE	1,789,113	.974390	1,705,183	1,750,000	1,784,777		(3,860)			3.350	3.087	FA	23,124	58,625	11/16/2017	02/09/2027
037833-DK-3	APPLE INC SR NTS			2	1FE	7,006,782	.949810	6,681,913	7,035,000	7,009,505		2,467			3.000	3.070	MON	28,140	211,050	12/19/2017	11/13/2027
039483-BB-7	ARCHER DANIELS MIDLAND CO			2	1FE	1,177,522	103.1890	1,206,279	1,169,000	1,171,187		(942)			4.479	4.436	MS	17,453	52,360	03/30/2011	03/01/2021
00206R-DA-7	AT&T INC NOTES			2	2FE	1,362,968	103.4000	1,251,140	1,210,000	1,283,447		(32,774)			5.000	2.131	MS	20,167	60,500	07/14/2016	03/01/2021
00206R-CM-2	AT&T INC NTS			2	2FE	13,129,538	.975250	12,756,270	13,080,000	13,117,317		(10,534)			3.000	2.931	JD	1,090	525,600	01/05/2018	06/30/2022
00206R-DD-1	AT&T INC NTS			2	2FE	7,767,948	.977860	7,431,736	7,600,000	7,742,949		(20,845)			3.950	3.633	JJ	138,426	300,200	11/13/2017	01/15/2025
00206R-CS-9	AT+T INC NOTES			2	2FE	4,677,735	.993800	4,672,100	4,500,000	4,610,439		(25,910)			3.600	2.901	FA	60,300	162,000	05/04/2016	02/17/2023
00206R-DN-9																					

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 1

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

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest				Dates		
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	C o d e	F o r e i g n	B o n d C h a r	NAIC Designation and Administrative Symbol	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization) Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Rate of	Effective Rate of	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date
06051G-EH-8	BANK OF AMERICA CORP SEN NOTES				1FE	4,749,188	103.8030	4,333,775	4,175,000	4,353,154		(71,421)			5.000	3.141	MN	27,833	208,750	01/08/2013	05/13/2021
06051G-GK-9	BANK OF AMERICA CORP SR NTS			2	1FE	4,680,672	97.2590	4,688,432	4,800,000	4,688,360		7,688			2.881	3.496	AO	25,737	69,144	09/05/2018	04/24/2023
06051G-GF-0	BANK OF AMERICA SR NTS			2	1FE	8,121,246	97.0100	7,712,295	7,950,000	8,102,720		(16,567)			3.824	3.578	JJ	135,959	290,624	03/26/2018	01/20/2028
06406H-CS-6	BANK OF NEW YORK MELLON				1FE	996,350	100.2050	1,002,050	1,000,000	997,978		355			3.650	3.728	FA	14,904	36,500	01/28/2014	02/04/2024
06406R-AD-9	BANK OF NEW YORK MELLON CORP NTS			2	1FE	949,601	96.6280	917,966	950,000	949,658		35			3.250	3.281	MN	3,859	30,875	05/09/2017	05/16/2027
59562V-AR-8	BERKSHIRE HATHAWAY ENERGY SR NTS				1FE	609,009	123.2360	603,856	490,000	607,940		(1,070)			6.500	4.624	MS	9,378		09/24/2018	09/15/2037
10112R-AS-3	BOSTON PROPERTIES LP				2FE	3,547,351	101.3550	3,633,577	3,585,000	3,574,970		3,933			4.125	4.295	MN	18,896	147,881	11/22/2010	05/15/2021
10112R-AX-2	BOSTON PROPERTIES LP SR NOTES			2	2FE	3,784,896	96.7660	3,483,576	3,600,000	3,744,402		(18,755)			3.650	3.020	FA	54,750	131,400	10/20/2016	02/01/2026
10112R-AY-0	BOSTON PROPERTIES LP SR NOTES			2	2FE	2,883,920	90.3220	2,664,499	2,950,000	2,896,870		6,001			2.750	3.035	AO	20,281	81,125	10/20/2016	10/01/2026
10373Q-AD-2	BP CAP MARKETS AMERICA COMPANY			2	1FE	830,000	101.0790	838,956	830,000	830,000					3.790	3.826	FA	4,806		11/01/2018	02/06/2024
10373Q-AL-4	BP CAPITAL MARKETS AMERICA NTS				1FE	1,481,613	97.1010	1,490,500	1,535,000	1,482,139		526			2.750	3.643	MN	5,980		12/14/2018	05/10/2023
12189T-AJ-3	BURLINGTON NORTHERN SANTA FE CORP				1FE	13,134,980	123.2850	17,259,900	14,000,000	13,506,880		34,331			6.700	7.350	FA	390,833	938,000	06/03/1999	08/01/2028
12201P-AB-2	BURLINGTON RESOURCES FIN CO NTS			A	1FE	2,023,956	129.0950	2,044,865	1,584,000	2,011,050		(12,906)			7.200	4.443	FA	43,085	57,024	06/26/2018	08/15/2031
134429-AY-5	CAMPBELL SOUP COMPANY NTS				2FE	1,272,011	94.7130	1,231,269	1,300,000	1,277,431		5,420			2.500	3.037	FA	13,451	32,500	01/29/2018	08/02/2022
14040H-BR-5	CAPITAL ONE FINANCIAL CORP SR NTS			2	2FE	883,816	97.9020	881,118	900,000	887,912		4,096			2.400	3.186	AO	3,660	19,200	10/01/2018	10/30/2020
14042R-BT-7	CAPITAL ONE NA SR NTS			2	2FE	3,638,746	96.4640	3,641,516	3,775,000	3,683,895		25,149			2.250	3.429	MS	25,481	37,283	10/22/2018	09/13/2021
14149Y-BA-5	CARDINAL HEALTH INC				2FE	1,243,538	96.2600	1,203,250	1,250,000	1,245,939		611			3.500	3.594	MN	5,590	43,750	11/07/2014	11/15/2024
149123-BX-8	CATERPILLAR INC				1FE	2,822,391	97.5020	2,895,809	2,970,000	2,903,966		17,600			2.600	3.307	JD	1,073	77,220	01/24/2014	06/26/2022
149123-BN-0	CATERPILLAR INC SR NTS				1FE	509,101	120.3340	493,369	410,000	507,543		(1,558)			6.050	4.178	FA	9,371	12,403	08/01/2018	08/15/2036
124857-AY-9	CBS CORPORATION SR NTS			2	2FE	2,877,000	95.3100	2,859,300	3,000,000	2,878,184		1,184			2.900	3.948	JD	7,250		12/14/2018	06/01/2023
151020-AQ-7	CELGENE CORP SR NTS				2FE	2,502,399	99.3010	2,482,525	2,500,000	2,500,671		(1,475)			2.875	2.880	FA	27,153	51,750	04/23/2018	08/15/2020
151020-AS-3	CELGENE CORP SR NTS				2FE	2,361,374	96.2660	2,194,865	2,280,000	2,350,960		(9,795)			3.875	3.357	FA	33,377	88,350	01/12/2018	08/15/2025
151020-BC-7	CELGENE CORP SR NTS				2FE	1,945,230	98.9710	1,947,749	1,968,000	1,950,578		5,348			2.875	3.335	FA	20,746	28,133	04/24/2018	02/19/2021
172967-KX-8	CITIGROUP INC NOTES			2	2FE	4,834,897	100.0550	4,807,643	4,805,000	4,824,427		(4,646)			4.168	4.111	MJSD	16,890	169,515	10/25/2016	09/01/2023
172967-KV-2	CITIGROUP INC SR NOTES				2FE	1,753,772	97.1460	1,704,912	1,755,000	1,754,349		241			2.350	2.379	FA	17,070	41,243	07/26/2016	08/02/2021
172967-FT-3	CITIGROUP INC SR NTS				2FE	10,461,234	102.1730	10,012,954	9,800,000	10,296,771		(154,801)			4.500	2.767	JJ	204,575	441,000	12/19/2017	01/14/2022
172967-LC-3	CITIGROUP INC SR NTS			2	2FE	3,021,271	98.3830	2,966,247	3,015,000	3,019,741		(1,530)			2.900	2.862	JD	5,586	87,435	01/11/2018	12/08/2021
172967-LO-2	CITIGROUP INC SR NTS				2FE	3,962,760	96.3950	3,855,800	4,000,000	3,970,362		7,228			2.700	2.927	AO	19,200	108,000	12/12/2017	10/27/2022
172967-LS-8	CITIGROUP INC SR NTS				2FE	1,307,935	93.2590	1,296,300	1,390,000	1,309,756		1,820			3.520	4.290	AO	8,698	24,464	09/21/2018	10/27/2028
20030N-CR-0	COMCAST CORP COMPANY NTS				1FE	1,974,882	100.6110	1,987,067	1,975,000	1,974,886		5			3.700	3.735	AO	17,457		10/02/2018	04/15/2024
20030N-BX-8	COMCAST CORP COMPANY SR NTS			2	1FE	3,106,101	97.4940	3,149,056	3,230,000	3,115,240		9,138			3.000	3.810	FA	40,375	48,450	07/19/2018	02/01/2024
20030N-BH-3	COMCAST CORPORATION NTS				1FE	2,385,532	99.3180	2,199,894	2,215,000	2,375,195		(8,644)			4.250	3.622	JJ	43,408	94,138	11/01/2017	01/15/2033
20030N-BN-0	COMCAST CORPORATION NTS			2	1FE	1,077,132	97.4420	1,023,141	1,050,000	1,073,647		(3,321)			3.375	3.007	FA	13,388	35,438	12/13/2017	08/15/2025
202795-HV-5	COMMONWEALTH EDISON CO FIRST MORT				1FE	1,691,777	101.4180	1,622,688	1,600,000	1,618,284		(11,072)			4.000	3.280	FA	26,667	64,000	08/31/2011	08/01/2020
209111-EM-1	CONSOLID EDISON CO OF NY SER 2006B				1FE	879,915	120.1340	798,891	665,000	872,198		(7,717)			6.200	3.786	JD	1,832	41,230	01/26/2018	06/15/2036
209111-EY-5	CONSOLIDATED EDISON CO OF NY NTS				1FE	792,653	113.1010	753,253	666,000	789,796		(2,858)			5.500	4.204	JD	3,053	36,630	03/21/2018	12/01/2039
209111-EL-3	CONSOLIDATED EDISON CO SR NTS				1FE	254,450	117.8120	250,940	213,000	253,694		(756)			5.850	4.316	MS	3,669	6,230	07/10/2018	03/15/2036
126408-HE-6	CSX CORP SR NTS			2	2FE	1,765,236	90.9800	1,755,914	1,930,000	1,776,889		11,653			2.600	3.815	MN	8,363	50,180	04/18/2018	11/01/2026
126408-GH-0	CSX CORPORATION				2FE	1,115,278	116.2040	1,045,836	900,000	1,099,527		(7,448)			6.000	4.261	AO	13,500	54,000	11/16/2016	10/01/2036
231021-AR-7	CUMMINS INC				1FE	2,318,780	101.8950	2,369,059	2,325,000	2,321,882		584			3.650	3.715	AO	21,216	84,863	03/26/2014	10/01/2023
126650-OF-5	CVS CAREMARK CORPORATION				2FE	2,785,962	96.9820	2,640,820	2,723,000	2,766,670		(7,069)			3.375	3.067	FA	35,484	91,901	10/28/2016	08/12/2024
126650-CV-0	CVS HEALTH CORP SR NTS			2	2FE	6,883,299	98.9300	6,790,555	6,864,000	6,880,143		(3,156)			3.700	3.671	MS	79,012	106,375	09/18/2018	03/09/2023
126650-BZ-2	CVS HEALTH CORPORATION SR NOTES				2FE	1,538,161	96.2410	1,515,796	1,575,000	1,553,467		5,091			2.750	3.148	JD	3,609	43,313	11/23/2015	12/01/2022
126650-KK-4	CVS HEALTH CORPORATION SR NOTES			2	2FE	2,224,056	99.3140	2,133,265	2,148,000	2,190,902		(11,916)			3.500	2.899	JJ	33,622	75,180	05/23/2016	07/20/2022
257375-AK-1	DOMINION GAS HOLDINGS LLC SR NOTES				1FE	2,959,991	98.5160	2,925,925	2,970,000	2,966,089		2,004			2.800	2.893	MN	10,626	83,160	11/12/2015	11/15/2020
260003-AM-0	DOVER CORPORATION NOTES				2FE	2,639,385	95.6210	2,543,519	2,660,000	2,645,199		1,895			3.150	3.367	MN	10,707	83,790	10/29/2015	11/15/2025
26441C-AS-4	DUKE ENERGY CORP SR NTS			2	2FE	3,536,038	90.9140	3,527,463	3,880,000	3,563,313		27,275			2.650	3.929	MS	34,273	51,410	03/20/2018	09/01/2026
693627-AY-7	DUKE ENERGY INDIANA INC				1FE	2,354,202	123.2090	2,370,541	1,924,000	2,345,481		(8,721)			6.120	4.324	AO	24,858	58,874	08/22/2018	10/15/2035
278062-AC-8	EATON CORP SENIOR NOTES				2																

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 1

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

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest				Dates		
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	C o d e	F o r e i g n	B o n d C h a r	NAIC Designation and Administrative Symbol	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization) Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Rate of	Effective Rate of	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date
31428X-BC-9	FEDEX CORPORATION NOTES				2FE	1,185,322	96.7330	1,160,796	1,200,000	1,190,367		1,402			3.200	3.375	FA	16,000	38,400	11/21/2016	02/01/2025
341081-EV-5	FLORIDA POWER & LIGHT CO NTS				1FE	653,081	118.2560	650,408	550,000	651,120	(1,961)				5.650	4.234	FA	12,948	15,538	06/21/2018	02/01/2037
343412-AC-6	FLUOR CORPORATION				2FE	1,557,974	97.5290	1,536,082	1,575,000	1,564,199		1,597			3.500	3.662	JD	2,450	55,125	11/18/2014	12/15/2024
369550-AT-5	GENERAL DYNAMICS CORPORATION				1FE	918,440	94.4500	944,500	1,000,000	924,443		1,838			3.600	4.141	MN	4,600	36,000	07/27/2015	11/15/2042
370334-BH-6	GENERAL MILLS INC				2FE	2,307,980	100.2480	2,004,960	2,000,000	2,005,658		(45,160)			5.650	3.354	FA	42,689	113,000	07/28/2011	02/15/2019
37045X-AR-7	GENERAL MOTORS FINL CO	2			2FE	6,142,781	99.3950	6,112,793	6,150,000	6,145,411		2,630			3.150	3.250	JJ	89,329	96,863	05/21/2018	01/15/2020
375558-BF-9	GILEAD SCIENCES INC SR NTS	2			1FE	2,122,308	98.0200	2,007,450	2,048,000	2,113,394		(8,159)			3.650	3.158	MS	24,917	74,752	01/17/2018	03/01/2026
375558-BG-7	GILEAD SCIENCES INC SR NTS	2			1FE	1,618,906	100.9640	1,474,074	1,460,000	1,611,012		(6,694)			4.600	3.777	MS	22,387	67,160	10/25/2017	09/01/2035
38141G-GS-7	GOLDMAN SACHS GROUP INC				1FE	2,654,824	104.7030	2,599,775	2,483,000	2,639,453		(15,370)			5.750	3.593	JJ	62,265		09/06/2018	01/24/2022
38145G-AG-5	GOLDMAN SACHS GROUP INC	2			1FE	3,995,880	96.4210	3,856,840	4,000,000	3,997,639		785			2.350	2.385	MN	12,011	94,000	09/22/2016	11/15/2021
38143U-BH-7	GOLDMAN SACHS GROUP INC NOTES				1FE	1,516,355	94.5650	1,418,475	1,500,000	1,512,986		(1,665)			3.750	3.641	FA	19,688	56,250	11/09/2016	02/25/2026
38141G-HL-4	GOLDMAN SACHS GROUP INC SR NTS	2			1FE	4,836,407	92.9370	4,473,987	4,814,000	4,834,013		(1,977)			3.691	3.666	JD	12,833	177,685	01/09/2018	06/05/2028
406216-AZ-4	HALLIBURTON COMPANY SENIOR NOTES				2FE	996,700	99.9190	999,190	1,000,000	998,941		346			3.250	3.316	MN	4,153	32,500	11/08/2011	11/15/2021
406216-BD-2	HALLIBURTON COMPANY SENIOR NOTES				2FE	3,367,103	99.2620	3,350,093	3,375,000	3,371,038		783			3.500	3.599	FA	49,219	118,125	07/29/2013	08/01/2023
41283L-AN-5	HARLEY DAVIDSON FINANCIAL SVRS NTS				1FE	6,373,215	98.1650	6,258,019	6,375,000	6,374,188		542			2.400	2.423	JD	6,800	153,000	03/07/2017	06/15/2020
412822-AD-0	HARLEY DAVIDSON INC SNR NOTES				1FE	1,720,468	95.5410	1,720,468	1,730,000	1,723,368		880			3.500	3.598	JJ	25,734	60,550	07/23/2015	07/28/2025
40414L-AM-1	HCP INC SENIOR NOTES				2FE	1,547,286	94.6350	1,476,306	1,560,000	1,551,782		1,193			3.400	3.527	FA	22,100	53,040	01/13/2015	02/01/2025
437076-BC-5	HOME DEPOT INC				1FE	3,481,835	102.2490	3,578,715	3,500,000	3,490,201		1,701			3.750	3.847	FA	49,583	131,250	09/03/2013	02/15/2024
437076-AS-1	HOME DEPOT INC SR NTS				1FE	2,944,319	120.1450	2,833,019	2,358,000	2,905,654		(20,424)			5.875	4.084	JD	5,772	138,533	01/27/2017	12/16/2036
459200-HU-8	IBM CORP				1FE	3,897,723	99.2760	3,822,126	3,850,000	3,877,037		(4,754)			3.625	3.504	FA	53,887	139,563	09/11/2014	02/12/2024
452308-AQ-2	ILLINOIS TOOL WORKS INC				1FE	10,211,670	108.9180	9,802,620	9,000,000	10,052,867		(27,747)			4.875	4.122	MS	129,188	438,750	08/21/2012	09/15/2041
456866-AM-4	INGERSOLL-RAND COMPANY BONDS				2FE	9,838,780	112.4960	11,345,222	10,085,000	9,952,267		10,524			6.443	6.755	MN	83,027	649,777	10/26/2000	11/15/2027
458140-AJ-9	INTEL CORPORATION SENIOR NOTES				1FE	2,645,517	101.0590	2,700,296	2,672,000	2,662,103		3,373			3.300	3.472	AO	22,044	88,176	09/19/2013	10/01/2021
24422E-SP-5	JOHN DEERE CAPITAL CORP				1FE	1,958,510	99.6590	1,953,316	1,960,000	1,959,128		144			3.350	3.387	JD	3,465	65,660	06/09/2014	06/12/2024
24422E-RR-2	JOHN DEERE CAPITAL CORP NTS SER E				1FE	3,769,794	99.7750	3,771,495	3,780,000	3,779,537		1,546			2.250	2.305	AO	17,483	85,050	04/12/2012	04/17/2019
478160-BU-7	JOHNSON & JOHNSON NOTES	2			1FE	1,143,963	94.8100	1,090,315	1,150,000	1,144,583		225			3.550	3.619	MS	13,608	40,825	02/25/2016	03/01/2036
46625H-HZ-6	JPMORGAN CHASE & CO				1FE	2,079,064	102.9130	2,114,862	2,055,000	2,062,055		(2,775)			4.625	4.520	MN	13,465	95,044	01/13/2012	05/10/2021
46625H-KC-3	JPMORGAN CHASE & CO NOTES				1FE	6,086,458	95.2710	5,811,531	6,100,000	6,091,309		1,282			3.125	3.176	JJ	83,663	190,625	01/15/2015	01/23/2025
46625H-RY-8	JPMORGAN CHASE SR NTS	2			1FE	7,112,946	97.0720	6,761,065	6,965,000	7,097,185		(13,444)			3.782	3.541	FA	109,757	263,416	01/23/2018	02/01/2028
487836-BJ-6	KELLOGG CO				2FE	3,831,207	98.8340	3,854,526	3,900,000	3,870,355		8,117			3.125	3.394	MN	14,896	121,875	11/24/2014	05/17/2022
49326E-EF-6	KEYCORP SR MID-TERM NTS				2FE	2,159,586	99.2450	2,128,805	2,145,000	2,154,515		(5,071)			2.900	2.650	MS	18,316	62,205	01/22/2018	09/15/2020
501044-CO-2	KROGER COMPANY SENIOR NOTES	2			2FE	4,187,330	98.9710	4,057,811	4,100,000	4,145,363		(14,038)			3.400	3.039	AO	29,429	139,400	12/01/2015	04/15/2022
539830-BB-4	LOCKHEED MARTIN CORP NOTES				2FE	13,061,000	95.4190	12,462,676	13,061,000	13,061,000					4.070	4.111	JD	23,626	531,583	12/12/2012	12/15/2042
548661-DH-7	LOWES COMPANIES INC	2			2FE	994,210	94.8960	948,960	1,000,000	995,909		534			3.375	3.473	MS	9,938	33,750	09/09/2015	09/15/2025
548661-AH-0	LOWES COMPANIES INC DEBENTURES				2FE	4,128,498	116.4200	3,609,020	3,100,000	3,920,499		(75,276)			6.875	3.496	FA	80,514	213,125	03/29/2016	02/15/2028
58013M-EY-6	MCDONALD'S CORP NTS	2			2FE	4,376,813	98.0290	4,210,346	4,295,000	4,359,825		(8,306)			3.700	3.481	JJ	66,656	158,915	03/10/2017	01/30/2026
58013M-EX-8	MCDONALD'S CORP SENIOR NOTES	2			2FE	998,150	99.3060	993,060	1,000,000	999,255		369			12.750	2.809	JD	1,681	27,900	12/02/2015	12/09/2020
585055-BT-2	MEDTRONIC INC NTS				1FE	2,613,489	102.3840	2,416,262	2,360,000	2,600,990		(10,809)			4.375	3.573	MS	30,401	103,250	01/05/2018	03/15/2035
594918-BK-9	MICROSOFT CORP NTS	2			1FE	2,206,650	103.6660	2,073,320	2,000,000	2,196,606		(1,960)			4.200	3.439	MN	13,533	84,000	11/15/2017	11/03/2035
594918-AD-6	MICROSOFT CORP SR NTS				1FE	2,243,230	117.5140	2,084,698	1,774,000	2,226,950		(15,078)			5.200	3.478	JD	7,687	92,248	12/06/2017	06/01/2039
594918-BS-2	MICROSOFT CORP SR NTS	2			1FE	2,993,530	94.1860	2,825,580	3,000,000	2,993,086		(315)			3.450	3.499	FA	41,113	86,250	04/20/2018	08/08/2036
59523U-AN-7	MID AMERICA APARTMENTS LP SR NTS	2			2FE	2,091,180	96.5020	2,026,542	2,100,000	2,092,423		756			3.600	3.683	JD	6,300	75,600	05/02/2017	06/01/2027
61746B-DJ-2	MORGAN STANLEY NTS				1FE	3,228,836	99.8240	3,094,544	3,100,000	3,194,770		(21,154)			3.750	2.984	FA	40,688	116,250	05/16/2017	02/25/2023
61746B-EC-6	MORGAN STANLEY NTS	2			1FE	6,575,850	99.5140	6,548,021	6,580,000	6,576,929		497			3.887	3.955	JAJO	47,605	223,608	11/09/2016	10/24/2023
617446-BC-6	MORGAN STANLEY SR NTS				1FE	7,984,991	98.6550	7,501,726	7,604,000	7,935,324		(44,449)			4.800	3.284	JJ	133,492	304,160	01/08/2018	07/23/2025
65339K-AI-0	NEXTERA ENERGY CAPITAL NTS	2			2FE	3,464,570	96.5030	3,334,179	3,455,000	3,462,679		(1,813)			2.000	2.759	JJ	44,608	56,700	12/15/2017	01/15/2023
655844-BL-1	NORFOLK SOUTHERN CORP				2FE	4,415,757	98.2790	4,471,695	4,550,000	4,480,647		15,455			2.903	3.329	FA	49,899	132,087	09/16/2014	02/15/2023
655844-BP-2	NORFOLK SOUTHERN CORP				2FE	3,089,760	101.2240	3,036,720	3,000,000	3,050,939		(9,098)			3.850	3.510	JJ	53,258			

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 1

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

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest				Dates		
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	C o d e	F o r e i g n	B o n d C h a r	NAIC Designation and Administrative Symbol	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization) Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Rate of	Effective Rate of	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date
713448-0M-8	PEPSICO INC				1FE	6,933,040	101.5090	6,953,367	6,850,000	6,898,877	(8,553)				3.600	3.479	MS	82,200	246,600	09/11/2014	03/01/2024
72925P-AC-9	PLUM CREEK TIMBER LP				2FE	10,079,434	102.4800	10,288,992	10,040,000	10,055,989	(7,350)				4.700	4.684	MS	138,942	471,880	12/20/2012	03/15/2021
72925P-AD-7	PLUM CREEK TIMBERLANDS LP NOTES				2FE	2,380,560	98.2840	2,358,816	2,400,000	2,391,278	1,900				3.250	3.371	MS	22,967	78,000	11/14/2012	03/15/2023
69353R-EK-0	PNC BANK NA SENIOR NOTES				1FE	5,965,662	96.2200	5,797,255	6,025,000	5,985,150	5,801				2.950	3.093	FA	63,196	177,738	03/06/2017	02/23/2025
69353R-EQ-7	PNC BANK NOTES			2	1FE	251,195	97.0450	242,613	250,000	250,928	(130)				3.250	3.210	JD	677	8,125	11/28/2016	06/01/2025
74005P-BN-3	PRAXAIR INC NOTES				1FE	1,394,638	94.6240	1,324,736	1,400,000	1,396,568	512				2.650	2.712	FA	15,046	37,100	01/29/2015	02/05/2025
740189-AM-7	PRECISION CASTPARTS CORPORATION			2	1FE	8,881,844	98.2250	8,742,025	8,900,000	8,887,656	1,691				3.250	3.301	JD	12,856	289,250	06/01/2015	06/15/2025
754907-AA-1	RAYONIER INC SR NOTES				2FE	2,458,004	98.9330	2,473,325	2,500,000	2,484,565	4,366				3.750	3.993	AO	23,438	93,750	03/14/2012	04/01/2022
755111-AF-8	RAYTHEON COMPANY BONDS				1FE	4,996,500	125.8510	6,292,550	5,000,000	4,998,112	153				7.200	7.336	FA	136,000	360,000	02/12/2001	08/15/2027
774341-AF-8	ROCKWELL COLLINS INC NOTES			2	2FE	1,473,235	98.5080	1,349,560	1,370,000	1,467,180	(2,204)				4.800	4.374	JD	2,923	65,760	02/01/2017	12/15/2043
774341-AK-7	ROCKWELL COLLINS INC NTS				2FE	3,838,656	93.8690	3,609,263	3,845,000	3,839,621	556				3.500	3.551	MS	39,625	134,575	03/28/2017	03/15/2027
774341-AL-5	ROCKWELL COLLINS INC NTS			2	2FE	2,091,465	91.9940	1,918,075	2,085,000	2,091,284	(126)				4.350	4.379	AO	19,147	90,698	05/25/2017	04/15/2047
797440-BK-9	SAN DIEGO GAS & ELECTRIC NTS				1FE	537,667	119.5270	525,919	440,000	536,450	(1,217)				6.000	4.414	JD	2,200	13,200	07/31/2018	06/01/2039
828807-CN-5	SIMON PROPERTY GROUP LP SR NOTES				1FE	3,963,816	96.9360	3,925,908	4,050,000	3,998,789	11,595				2.750	3.106	FA	46,406	111,375	11/20/2015	02/01/2023
828807-CY-1	SIMON PROPERTY GROUP LP SR NTS			2	1FE	1,645,661	95.4080	1,574,232	1,650,000	1,646,465	385				3.250	3.308	MN	4,618	53,625	11/15/2016	11/30/2026
832696-AK-4	SMUCKERS SR NOTES				2FE	1,217,616	96.0150	1,152,180	1,200,000	1,213,588	(1,943)				3.500	3.324	MS	12,367	42,000	11/21/2016	03/15/2025
842587-CS-4	SOUTHERN COMPANAY SR NTS			2	2FE	5,899,440	97.1130	5,826,780	6,000,000	5,925,534	26,094				2.350	2.889	JJ	70,500	70,500	01/30/2018	07/01/2021
857477-AG-8	STATE STREET CORP				1FE	2,014,650	102.6270	2,088,459	2,035,000	2,029,756	2,236				4.375	4.551	MS	28,193	89,031	03/03/2011	03/07/2021
871829-AZ-0	SYSCO CORPORATION COMPANY			2	2FE	3,445,290	97.5120	3,227,647	3,310,000	3,411,995	(14,152)				3.750	3.256	AO	31,031	124,125	09/07/2016	10/01/2025
871829-BC-0	SYSCO CORPORATION NOTES			2	2FE	2,185,402	95.1660	2,055,586	2,160,000	2,179,434	(2,336)				3.300	3.186	JJ	32,868	71,280	05/18/2016	07/15/2026
87612E-AR-7	TARGET CORP SR NTS				1FE	876,026	122.4760	876,736	684,000	873,318	(2,708)				6.500	4.379	AO	9,386	22,230	08/01/2018	10/15/2037
260543-OF-8	THE DOW CHEMICAL COMPANY NOTES				2FE	2,573,398	101.7590	2,426,952	2,385,000	2,452,229	(22,044)				4.125	3.116	MN	12,571	98,381	01/30/2013	11/15/2021
38141G-IC-4	THE GOLDMAN SACHS GROUP				1FE	4,849,311	96.8440	4,721,145	4,875,000	4,857,324	4,555				3.000	3.140	AO	26,406	143,625	06/13/2018	04/26/2022
887317-AW-5	TIME WARNER INC NTS			2	2FE	2,858,021	94.7120	2,689,821	2,840,000	2,855,312	(2,141)				3.600	3.534	JJ	47,144	102,240	09/27/2017	07/15/2025
89233P-SF-9	TOYOTA MOTOR CREDIT CORP				1FE	3,491,180	100.7840	3,527,440	3,500,000	3,497,314	932				3.400	3.459	MS	35,039	119,000	09/08/2011	09/15/2021
90131H-AW-5	TWENTY-FIRST CENTURY FOX INC NTS				2FE	3,061,181	124.6290	2,928,782	2,350,000	2,965,782	(87,737)				8.500	3.729	FA	71,022	199,750	11/29/2017	02/23/2025
902494-AX-1	TYSON FOODS INC SR NTS			2	2FE	517,876	99.4200	514,996	518,000	517,881	5				3.950	3.994	FA	7,730		09/27/2018	08/15/2024
902494-BG-7	TYSON FOODS INC SR NTS			2	2FE	499,305	99.8610	499,305	500,000	499,339	34				3.900	3.969	MS	5,038		09/25/2018	09/28/2023
90265E-AG-5	UDR INC MED-TERM NOTES				2FE	991,000	102.7030	1,027,030	1,000,000	996,821	956				4.625	4.795	JJ	21,969	46,250	01/10/2012	01/10/2022
907818-EB-0	UNION PACIFIC CORP NOTES			2	1FE	653,918	87.5170	625,747	715,000	655,109	1,192				3.375	4.133	FA	12,066		07/17/2018	02/01/2035
907818-DR-6	UNION PACIFIC CORPORATION				1FE	1,439,983	100.4550	1,393,311	1,387,000	1,417,470	(5,395)				3.646	3.203	FA	19,104	50,570	08/07/2014	02/15/2024
907818-DY-1	UNION PACIFIC CORPORATION				1FE	2,987,615	97.5210	2,925,630	3,000,000	2,992,304	1,133				3.250	3.324	JJ	44,958	97,500	09/18/2014	01/15/2025
91324P-CQ-3	UNITED HEALTH GROUP INC NTS				1FE	3,225,272	105.9990	2,985,992	2,817,000	3,208,902	(16,236)				4.625	3.540	JJ	60,076	68,404	01/23/2018	07/15/2035
913017-BP-3	UNITED TECHNOLOGIES CORP				2FE	8,842,097	114.5720	7,905,468	6,900,000	8,554,089	(53,386)				6.125	4.351	JJ	194,877	422,625	08/05/2014	07/15/2038
91324P-AR-3	UNITEDHEALTH GROUP INC SR NTS				1FE	240,198	118.0390	236,078	200,000	239,671	(527)				5.800	4.216	MS	3,416	5,800	08/30/2018	03/15/2036
91159H-HN-3	US BANCORP SR NOTES			2	1FE	2,481,700	91.2000	2,280,000	2,500,000	2,485,775	1,693				2.375	2.473	JJ	26,224	59,375	07/19/2016	07/22/2026
92343V-CH-5	VERIZON COMMUNICATIONS INC				2FE	1,435,625	99.6260	1,434,614	1,440,000	1,438,937	905				2.625	2.709	FA	13,650	37,800	03/11/2015	02/21/2020
92343V-BR-4	VERIZON COMMUNICATIONS INC NTS				2FE	15,814,786	106.4360	15,165,001	14,248,000	15,537,712	(250,364)				5.150	3.093	MS	216,055	733,772	01/05/2018	09/15/2023
92343V-DY-7	VERIZON COMMUNICATIONS INC SR NTS				2FE	4,783,600	100.0770	4,610,550	4,610,000	4,764,965	(15,929)				4.125	3.681	MS	55,464	190,163	11/15/2017	03/16/2027
927804-FV-1	VIRGINIA ELECTRIC & POWER CO NTS				1FE	2,838,857	94.9340	2,705,619	2,850,000	2,840,963	1,003				2.950	3.018	MN	10,743	84,075	11/15/2016	11/15/2026
931142-CB-7	WAL MART STORES INC NOTES				1FE	2,392,173	115.1960	2,240,562	1,945,000	2,368,783	(18,139)				5.250	3.544	MS	34,038	98,700	10/03/2018	09/01/2035
931427-AA-6	WALGREENS BOOTS ALLIANCE SR NTS			2	2FE	5,778,382	99.4290	5,731,088	5,764,000	5,770,397	(7,985)				2.700	2.572	MN	18,589	155,628	04/17/2018	11/18/2019
94974B-GP-9	WELLS FARGO & CO MED NOTES SER N				1FE	3,249,124	96.8880	3,100,416	3,200,000	3,243,263	(5,554)				3.550	3.353	MS	29,031	113,600	01/08/2018	09/29/2025
94974B-FC-9	WELLS FARGO & CO MED TERM NOTES				1FE	3,620,877	99.6670	3,538,179	3,550,000	3,579,289	(8,592)				3.500	3.252	MS	39,001	124,250	10/31/2013	03/08/2022
95000U-2A-0	WELLS FARGO & COMPANY NTS			2	1FE	4,364,629	96.0080	4,128,344	4,300,000	4,358,215	(5,902)				3.584	3.426	MN	16,695	154,112	11/29/2017	05/22/2028
94974B-GA-2	WELLS FARGO CO MED NOTES				1FE	2,348,642	96.7340	2,278,086	2,355,000	2,351,133	608				3.300	3.360	MS	24,178	77,715	09/02/2014	09/09/2024
98389B-AH-3	XCEL ENERGY INC SR NTS				2FE	1,235,454	125.8020	1,198,893	953,000	1,229,379	(6,108)				6.500	4.195	JJ	30,973	30,973	06/05/2018	07/01/2036
046353-AL-2	ASTRAZENECA PLC NTS				2FE	2,479,047	96.6310	2,370,358	2,453,000	2,476,072	(2,857)				3.375	3.247	MN	10,349	62,789	01/17/2018	11/16/2025

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 1

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

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest				Dates		
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	C o d e	F o r e i g n	B o n d C h a r	NAIC Designation and Administrative Symbol	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization) Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Rate of	Effective Rate of	When Paid	Admitted Amount Due and Accrued	Amount Received During Year	Acquired	Stated Contractual Maturity Date
822582-AD-4	SHELL INTERNATIONAL FINANCE NTS	D			1FE	2,328,587		126,3370	2,198,264	1,740,000	2,311,971		(14,506)		6.375	4.016	JD	4,930	90,206	09/06/2018	12/15/2038
3299999	Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated) - Issuer Obligations					674,267,402	XXX	661,450,531	656,461,000	670,802,832		(1,522,987)			XXX	XXX	XXX	7,156,574	22,975,822	XXX	XXX
00842B-AJ-6	AGATE BAY MTG TRUST 2015-5 CL A9				1FML	8,570,165	97.4790	8,156,590	8,367,514	8,544,305		(15,179)			3.500	3.070	MON	24,405	294,434	09/29/2016	07/25/2045
00842T-AD-0	AGATE BAY MTG TRUST 2016-1 CL A4				1FML	1,568,755	96.0950	1,527,549	1,589,618	1,571,496		2,078			3.000	3.451	MON	3,974	48,185	01/11/2016	12/25/2045
00842V-AE-3	AGATE BAY MTG TRUST 2016-3 CL A5				1FML	6,347,085	99.5350	6,159,709	6,188,504	6,289,846		(28,582)			3.500	2.598	MON	18,050	218,803	08/08/2016	08/25/2046
22944P-AA-5	CREDIT SUISSE MTG TRUST 2013-TH1				1FML	18,132,551	93.2370	17,525,074	18,796,295	18,308,915		80,527			2.130	3.269	MON	33,363	404,672	04/26/2016	02/25/2043
12647P-AL-2	CREDIT SUISSE MTG TRUST SER 2013-7				1FML	2,660,754	98.3710	2,573,374	2,615,986	2,649,283		(7,231)			3.500	3.045	MON	7,630	92,219	07/19/2017	08/25/2043
46644V-AG-1	JP MORGAN MTG TRUST 2015-4 CL 1A7				1FML	2,263,730	99.6940	2,220,716	2,227,533	2,246,680		(5,645)			3.500	2.923	MON	6,497	79,155	07/21/2015	06/25/2045
46644V-BJ-4	JP MORGAN MTG TRUST 2015-4 CL 2A2				1FML	4,487,290	97.0050	4,397,544	4,533,332	4,501,570		3,545			3.000	3.253	MON	11,333	137,082	11/01/2015	06/25/2045
46645G-AC-2	JP MORGAN MTG TRUST 2015-6 CL A3				1FML	3,398,395	98.1860	3,294,032	3,354,887	3,388,182		(4,209)			3.500	3.224	MON	9,785	118,228	10/27/2015	10/25/2045
46647J-AC-4	JP MORGAN MTG TRUST 2016-4 CL A3				1FML	4,933,313	98.1160	4,779,879	4,871,657	4,926,384		(4,043)			3.500	3.265	MON	14,209	172,091	11/21/2016	10/25/2046
46648H-AC-7	JP MORGAN MTG TRUST 2017-2 CL A3				1FML	11,439,414	98.0560	11,024,350	11,242,901	11,400,718		(27,664)			3.500	3.093	MON	32,792	395,712	05/24/2017	05/25/2047
46648H-AE-3	JP MORGAN MTG TRUST 2017-2 CL A5				1FML	2,683,305	98.7850	2,587,635	2,619,456	2,664,306		(13,012)			3.500	2.686	MON	7,640	92,399	05/22/2017	05/25/2047
46647S-AE-0	JP MORGAN MTG TRUST 2017-3 CL 1A3				1FML	16,431,411	98.1160	15,792,439	16,095,665	16,435,747		(6,446)			3.500	3.147	MON	46,946	571,363	08/09/2017	08/25/2047
81745M-AA-9	SEQUOIA MTG TRUST SER 2013-2 CL A				1FML	6,076,342	89.3890	5,852,218	6,546,900	6,198,902		48,869			1.874	3.863	MON	10,224	123,676	12/03/2015	02/25/2043
81745L-AD-5	SEQUOIA MTG TRUST SER 2014-4 CL A4				1FML	4,574,949	98.2790	4,377,886	4,454,537	4,535,390		(17,351)			3.500	2.697	MON	12,992	157,295	09/16/2016	11/25/2044
81746R-AU-3	SEQUOIA MTG TRUST SER 2016-2 CLA19				1FML	1,831,962	97.3400	1,754,283	1,802,225	1,823,680		(2,978)			3.500	3.147	MON	5,256	63,547	07/21/2016	08/25/2046
81746G-AA-1	SEQUOIA MTG TRUST SER 2017-1 CL A1				1FML	14,134,707	98.0590	13,590,607	13,859,679	14,096,442		(34,137)			3.500	3.108	MON	40,424	487,469	10/02/2017	10/25/2047
81746Q-AD-3	SEQUOIA MTG TRUST SER 2018-2 CL A4				1FML	14,871,907	99.0140	14,543,469	14,688,303	14,857,949		(13,958)			3.500	3.294	MON	42,841	473,863	01/16/2018	02/25/2048
81746X-AA-4	SEQUOIA MTG TRUST SR 2017-3 CL A1				1FML	6,482,261	97.9960	6,393,320	6,524,056	6,524,056					3.500	3.988	MON	19,029	230,255	03/13/2017	04/25/2047
3399999	Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated) - Residential Mortgage-Backed Securities					130,888,296	XXX	126,550,674	130,379,048	130,963,851		(45,416)			XXX	XXX	XXX	347,390	4,160,448	XXX	XXX
30291W-AQ-7	FREMIF MTG TRUST SER 2014- K3 CL C				1FML	3,248,875	98.6570	3,157,024	3,200,000	3,234,410		(6,427)			4.363	4.192	MON	11,635	141,414	09/09/2016	12/25/2046
30292C-AL-1	FREMIF MTG TRUST SER 2014-K38 CL C				1FML	11,219,312	99.7120	10,968,320	11,000,000	11,158,376		(26,547)			4.635	4.412	MON	42,486	516,926	10/12/2016	06/25/2047
30285F-AE-9	FREMIF MTG TRUST SER 2014-K40 CL B				1FML	3,465,287	102.8410	3,491,452	3,395,000	3,435,788		(7,661)			4.072	3.852	MON	11,520	140,174	12/03/2014	11/25/2047
30285F-AG-4	FREMIF MTG TRUST SER 2014-K40 CL C				1FML	376,609	97.5980	390,392	400,000	382,119		2,665			4.072	5.094	MON	1,357	16,515	11/16/2016	11/25/2047
30292P-AE-8	FREMIF MTG TRUST SER 2015-K45 CL B				1FML	3,902,982	97.0430	3,881,720	4,000,000	3,932,302		9,693			3.591	3.975	MON	7,979	145,677	11/15/2016	04/25/2048
30293W-AE-2	FREMIF MTG TRUST SER 2015-K50 CL B				1FML	3,523,070	99.1880	3,575,727	3,605,000	3,540,548		8,361			3.779	4.167	MON	11,353	138,175	11/15/2016	10/25/2048
30292C-AJ-6	FREMIF MTG TRUST SER2014-K38 CL B				1FML	3,292,461	103.2040	3,612,140	3,500,000	3,356,187		23,705			4.222	5.251	MON	12,314	150,021	03/08/2016	06/25/2047
30292G-AQ-1	FREMIF MTG TRUST SERIES 2014-K39 C				1FML	4,110,469	97.0610	4,367,745	4,500,000	4,204,794		36,992			4.156	5.486	MON	15,585	189,391	05/02/2016	08/25/2047
3499999	Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated) - Commercial Mortgage-Backed Securities					33,139,065	XXX	33,444,520	33,600,000	33,244,524		40,781			XXX	XXX	XXX	114,229	1,438,293	XXX	XXX
62953P-AA-9	NYC TAX LIEN ABS SER 2017-A				1FE	1,923,045	98.3500	1,911,626	1,943,697	1,924,075		1,030			1.870	1.980	FMAN	5,149	33,921	04/17/2018	11/10/2030
62954N-AA-3	NYC TAX LIEN ABS SER 2018-A				1FE	8,395,687	100.1480	8,408,914	8,396,487	8,395,707		25			3.220	3.260	FMAN	38,282	68,343	07/31/2018	11/10/2031
3599999	Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated) - Other Loan-Backed and Structured Securities					10,318,732	XXX	10,320,540	10,340,184	10,319,782		1,055			XXX	XXX	XXX	43,431	102,264	XXX	XXX
3899999	Total - Industrial and Miscellaneous (Unaffiliated) Bonds					848,613,495	XXX	831,766,265	830,780,232	845,330,989		(1,526,567)			XXX	XXX	XXX	7,661,624	28,676,827	XXX	XXX
4899999	Total - Hybrid Securities						XXX								XXX	XXX	XXX			XXX	XXX
5599999	Total - Parent, Subsidiaries and Affiliates Bonds						XXX								XXX	XXX	XXX			XXX	XXX
6099999	Subtotal - SVO Identified Funds						XXX								XXX	XXX	XXX			XXX	XXX
6599999	Subtotal -Bank Loans						XXX								XXX	XXX	XXX			XXX	XXX
7799999	Total - Issuer Obligations					1,418,838,351	XXX	1,406,160,307	1,378,050,038	1,412,850,119		(2,731,389)			XXX	XXX	XXX	14,410,119	44,422,531	XXX	XXX
7899999	Total - Residential Mortgage-Backed Securities					787,230,031	XXX	773,715,953	770,999,597	786,303,651		(701,465)			XXX	XXX	XXX	1,896,289	20,927,721	XXX	XXX
7999999	Total - Commercial Mortgage-Backed Securities					264,826,193	XXX	256,347,881	263,822,915	264,018,653		(97,872)			XXX	XXX	XXX	580,613	7,093,656	XXX	XXX
8099999	Total - Other Loan-Backed and Structured Securities					10,318,732	XXX	10,320,540	10,340,184	10,319,782		1,055			XXX	XXX	XXX	43,431	102,264	XXX	XXX
8199999	Total - SVO Identified Funds						XXX								XXX	XXX	XXX			XXX	XXX
8299999	Total - Bank Loans						XXX								XXX	XXX	XXX			XXX	XXX
8399999	Total Bonds					2,481,213,307	XXX	2,446,544,681	2,423,212,734	2,473,492,205		(3,529,671)			XXX	XXX	XXX	16,930,452	72,546,172	XXX	XXX

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ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 2 - SECTION 1

Showing All PREFERRED STOCKS Owned December 31 of Current Year

1 CUSIP Identi- fication	2 Description	Codes		5 Number of Shares	6 Par Value Per Share	7 Rate Per Share	8 Book/ Adjusted Carrying Value	Fair Value		11 Actual Cost	Dividends			Change in Book/Adjusted Carrying Value				20 NAIC Desig- nation and Admini- strative Symbol/ Market Indi- cator	21 Date Acquired
		3 Code	4 For- eign					9 Rate Per Share Used to Obtain Fair Value	10 Fair Value		12 Declared but Unpaid	13 Amount Received During Year	14 Nonadmitted Declared But Unpaid	15 Unrealized Valuation Increase/ (Decrease)	16 Current Year's (Amor- tization) Accretion	17 Current Year's Other-Than- Temporary Impairment Recognized	18 Total Change in Book/Adjusted Carrying Value (15 + 16 - 17)		
949746-80-4	WELLS FARGO & COMPANY			601,000	1,000.00	1,261.900	758,402	1,261.900	758,402	757,171	5,634	11,269		1,231			1,231	P2FE	10/18/2018
8499999	Subtotal - Preferred Stock - Industrial and Miscellaneous (Unaffiliated)						758,402	XXX	758,402	757,171	5,634	11,269		1,231			1,231	XXX	XXX
8999999	Total Preferred Stocks						758,402	XXX	758,402	757,171	5,634	11,269		1,231			1,231	XXX	XXX

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 2 - SECTION 2

Showing All COMMON STOCKS Owned December 31 of Current Year

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
CUSIP Identification	Description	Code	Foreign	Number of Shares	Book/Adjusted Carrying Value	Rate Per Share Used to Obtain Fair Value	Fair Value	Actual Cost	Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (13 - 14)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	NAIC Market Indicator (a)	Date Acquired
88579Y-10-1	3M COMPANY			15,967,000	3,042,352		190,540	146,054		86,860		(715,801)		(715,801)			08/30/1985
002824-10-0	ABBOTT LABORATORIES			88,386,000	6,392,959		72,330	1,452,579		98,992		1,348,770		1,348,770			04/28/2003
00287Y-10-9	ABBVIE INC			53,112,000	4,896,395		92,190	974,136		190,672		(240,066)		(240,066)			01/02/2013
00724F-10-1	ADOBE INC			14,009,000	3,169,396		226,240	3,169,396				714,459		714,459			10/07/2009
008252-10-8	AFFILIATED MANAGERS GROUP INC			9,403,000	916,228		97,440	1,044,861		11,284		(811,197)	202,541	(1,013,738)			12/17/2015
009158-10-6	AIR PRODUCTS & CHEMICALS INC			13,906,000	2,225,655		160,050	702,161	15,297	59,101		(56,041)		(56,041)			10/18/2017
015271-10-9	ALEXANDRIA REAL ESTATE EQUITIES			17,984,000	2,072,476		115,240	2,072,476	17,444	65,821		(166,466)	104,693	(271,159)			08/24/2017
60177J-10-8	ALLERGAN INC		C	11,242,000	1,502,606		133,660	1,502,606		32,377		(336,361)		(336,361)			06/15/2015
018581-10-8	ALLIANCE DATA SYSTEMS CORPORATION			1,563,000	234,575		150,080	234,575		3,564		(161,614)		(161,614)			06/27/2016
02079K-30-5	ALPHABET INC CL A			18,593,000	19,428,941		1,044,960	19,428,941		19,307,860		121,081		121,081			12/26/2018
02209S-10-3	ALTRIA GROUP INC			102,082,000	5,041,830		49,390	5,041,830	81,666	153,123			1,112,423	(1,112,423)			06/13/2018
024835-10-0	AMERICAN CAMPUS CMNTYS INC			26,815,000	1,109,873		41,390	1,088,570				21,303		21,303			12/27/2018
025537-10-1	AMERICAN ELECTRIC POWER			25,858,000	1,932,627		74,740	1,529,684		65,421		30,254		30,254			11/15/2016
025816-10-9	AMERICAN EXPRESS CO			78,158,000	7,450,021		95,320	7,450,021		112,548		(311,850)		(311,850)			02/11/2016
02665T-30-6	AMERICAN HOMES 4 RENT			72,601,000	1,441,130		19,850	1,556,703	3,630	3,630		(115,573)		(115,573)			06/19/2018
03027X-10-0	AMERICAN TOWER CORP			26,922,000	4,258,791		158,190	3,671,084	30,992	75,198		561,337	134,526	426,811			04/11/2018
03076C-10-6	AMERIPRISE FINANCIAL INC			6,048,000	631,230		104,370	540,020		21,349		(393,725)		(393,725)			01/20/2016
03073E-10-5	AMERISOURCEBERGEN CORPORATION			7,867,000	585,305		74,400	125,082		12,115		(137,043)		(137,043)			05/26/2005
031100-10-0	AMETEK INC			7,579,000	513,098		67,700	516,128		4,244		(36,152)		(36,152)			10/18/2017
031162-10-0	AMGEN INC			21,632,000	4,211,101		194,670	1,083,980		114,217		449,297		449,297			03/15/2004
03209S-10-1	AMPHENOL CORP			10,060,000	815,061		81,020	883,318		6,539	2,314	(68,257)		(68,257)			01/02/2018
036620-10-5	ANSYS INC			2,788,000	398,517		142,940	414,171				(15,655)		(15,655)			01/02/2018
03748R-10-1	APARTMENT INVESTMENT AND MGMT CO			44,732,000	1,962,840		43,880	1,962,840		39,137		91,177	15,219	75,958			06/21/2018
037833-10-0	APPLE INC			139,876,000	22,064,040		157,740	1,786,055		397,315		(1,607,175)		(1,607,175)			11/25/2008
038222-10-5	APPLIED MATERIALS INC			48,181,000	1,577,446		32,740	577,526		38,397		(885,567)		(885,567)			08/31/2011
03852U-10-6	ARAMARK			18,770,000	543,767		28,970	543,767		2,065			217,084	(217,084)			10/17/2018
363576-10-9	ARTHUR J GALLAGHER & CO			8,717,000	642,443		73,700	523,291		14,296		90,831		90,831			09/13/2017
00206R-10-2	AT&T INC			324,014,000	9,247,360		28,540	6,543,862		575,656		(2,890,022)		(2,890,022)			06/15/2018
053015-10-3	AUTOMATIC DATA PROCESSING			14,114,000	1,850,628		131,120	482,609	11,150	37,261		196,608		196,608			08/30/2010
053332-10-2	AUTOZONE INC			1,241,000	1,040,380		838,340	707,941		157,570		157,570		157,570			10/19/2016
053484-10-1	AVALONBAY COMMUNITIES INC			14,412,000	2,508,409		174,050	2,508,409	21,186	26,731		62,052		62,052			06/21/2018
05722G-10-0	BAKER HUGHES INC A			10,277,000	220,956		21,500	234,521		7,399		(33,195)	71,014	(104,209)			11/09/2016
060505-10-4	BANK OF AMERICA CORP			298,226,000	7,348,289		24,640	1,658,137		163,158		(1,455,343)		(1,455,343)			08/09/2011
064058-10-0	BANK OF NEW YORK MELLON CORP			33,941,000	1,597,603		47,070	778,545		35,299		(230,459)		(230,459)			08/31/2011
06652K-10-3	BANKUNITED INC			26,168,000	783,470		29,940	907,773		21,981		(282,091)		(282,091)			11/15/2017
054937-10-7	BB&T CORPORATION			26,146,000	1,132,645		43,320	837,632		40,788		(167,334)		(167,334)			01/20/2016
075887-10-9	BECTON DICKINSON AND CO			4,623,000	1,041,654		225,320	883,090		13,961		52,055		52,055			12/29/2017
09062X-10-3	BIOGEN IDEC INC			7,027,000	2,114,565		300,920	272,095				(124,027)		(124,027)			01/10/2008
05550J-10-1	BJ'S WHOLESALE CLUB HOLDINGS			132,557,000	2,937,463		22,160	2,937,463					329,050	(329,050)			10/25/2018
097023-10-5	BOEING CO			22,292,000	7,189,170		322,500	860,702		154,905		615,036		615,036			01/23/2004
097488-10-0	BOJANGLES INC			148,603,000	2,389,536		16,080	2,030,930		25,531		358,607		358,607			09/28/2018
09857L-10-8	BOOKING HOLDINGS INC			2,057,000	3,543,018		1,722,420	3,543,018		2,194,963		(31,513)		(31,513)			02/02/2016
099724-10-6	BORGWARNER INC			8,168,000	283,756		34,740	277,957		5,554		(133,547)		(133,547)			10/26/2015
101121-10-1	BOSTON PROPERTIES INC			6,031,000	678,789		112,550	727,279	5,729	20,204		(105,422)		(105,422)			09/07/2017
105368-20-3	BRANDYWINE REALTY TRUST			70,919,000	912,728		12,870	912,728		25,531			197,999	(197,999)			04/24/2018
110122-10-8	BRISTOL-MYERS SQUIBB COMPANY			67,285,000	3,497,474		51,980	680,184		86,776		(465,182)		(465,182)			10/25/2018
11120U-10-5	BRIXMOR PROPERTY GROUP INC			93,533,000	1,374,000		14,690	1,454,504				(80,504)		(80,504)			11/26/2018
11135F-10-1	BROADCOM INC			21,526,000	5,473,631		254,280	1,880,374		157,931		54,259		54,259			07/25/2018
12541W-20-9	C.H. ROBINSON WORLDWIDE INC			4,505,000	378,825		84,090	393,437		6,397		(14,612)		(14,612)			05/23/2018
127097-10-3	CABOT OIL & GAS CORP			14,406,000	321,974		22,350	294,813		4,402		(90,038)		(90,038)			12/28/2015
132152-10-9	CAMBRIDGE BANCORP			40,134,000	3,341,156		83,250	3,478,212		39,312		(137,056)		(137,056)			11/27/2018
134429-10-9	CAMPBELL SOUP CO			6,943,000	229,050		32,990	251,578		9,720		(104,978)		(104,978)			01/17/2013
14149Y-10-8	CARDINAL HEALTH INC			15,379,000	685,903		44,600	464,011	7,325	28,873		(256,368)		(256,368)			08/31/2011
143130-10-2	CARMAX INC			7,287,000	457,114		62,730	363,913				(10,202)		(10,202)			10/26/2015

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 2 - SECTION 2

Showing All COMMON STOCKS Owned December 31 of Current Year

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
CUSIP Identification	Description	Code	Foreign	Number of Shares	Book/Adjusted Carrying Value	Rate Per Share Used to Obtain Fair Value	Fair Value	Actual Cost	Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (13 - 14)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	NAIC Market Indicator (a)	Date Acquired
143658-30-0	CARNIVAL CORPORATION		C	6,339,000	312,513	49.300	312,513	286,858		12,361		(108,207)		(108,207)			02/02/2016
146229-10-9	CARTER'S INC			32,730,000	2,671,423	81.620	2,671,423	2,671,423		29,668		(281,710)	448,031	(729,741)			09/26/2018
149123-10-1	CATERPILLAR INC			19,145,000	2,432,755	127.070	2,432,755	2,429,689		32,380		3,066	179,953	(176,887)			10/25/2018
124830-10-0	CBL & ASSOCIATES PROPERTIES			814,241	1,920	1.920	814,241	855,488	16,122			(41,247)		(41,247)			12/28/2018
12504L-10-9	CBRE GROUP INC			5,077,000	203,283	40.040	203,283	183,212				(16,602)		(16,602)			09/07/2017
151020-10-4	CELGENE CORP			35,364,000	2,266,479	64.090	2,266,479	2,553,988				(378,004)	827,681	(1,205,685)			05/16/2018
156782-10-4	CERNER CORPORATION			10,451,000	548,050	52.440	548,050	120,977				(156,242)		(156,242)			08/29/2008
159864-10-7	CHARLES RIVER LABORATORIES			14,538,000	1,645,411	113.180	1,645,411	1,043,759				54,227		54,227			11/30/2016
166764-10-0	CHEVRON CORPORATION			7,817,867	7,817,867	108.790	7,817,867	7,520,452		321,942		(1,178,537)		(1,178,537)			11/02/2017
171798-10-1	CIMAREX ENERGY COMPANY			18,315,000	1,129,120	61.650	1,129,120	1,129,120		7,346		(107,110)	682,711	(789,821)			05/16/2018
17275R-10-2	CISCO SYSTEMS INC			213,402,000	9,246,709	43.330	9,246,709	2,910,397		273,155		1,073,412		1,073,412			07/15/2011
172967-42-4	CITIGROUP INC NEW YORK NY			87,735,000	4,567,484	52.060	4,567,484	2,566,480				(1,960,877)		(1,960,877)			03/03/2016
177376-10-0	CITRIX SYSTEMS INC			5,066,000	519,062	102.460	519,062	143,095		1,773		73,254		73,254			01/09/2008
191216-10-0	COCA-COLA CO			31,084,000	1,471,827	47.350	1,471,827	610,956		48,491		45,693		45,693			07/31/2003
192446-10-2	COGNIZANT TECHNOLOGY SOLUTIONS			18,872,000	1,197,995	63.480	1,197,995	555,967				(142,295)		(142,295)			05/30/2012
194162-10-3	COLGATE-PALMOLIVE CO			28,672,000	1,706,557	59.520	1,706,557	28,482				(456,745)		(456,745)			10/16/1980
20030N-10-1	COMCAST CORPORATION CL A			148,761,000	5,065,312	34.050	5,065,312	1,179,591	28,265	114,429		(892,566)		(892,566)			12/19/2002
20605P-10-1	CONCHO RESOURCES INC			4,809,000	494,317	102.790	494,317	494,317					172,003	(172,003)			06/27/2018
206704-10-8	CONCRETE PUMPING HOLDINGS INC CL A			155,398,000	1,278,926	8.230	1,278,926	1,278,926					175,600	(175,600)			12/06/2018
20825C-10-4	CONOCOPHILLIPS			39,263,000	2,448,048	62.350	2,448,048	1,719,327		45,545		292,902		292,902			06/05/2012
21870C-10-5	CORESITE REALTY CORP			15,953,000	1,391,580	87.230	1,391,580	1,391,580	17,548	64,131		(165,815)	248,517	(414,332)			07/10/2017
219350-10-5	CORNING INCORPORATED			87,434,000	2,641,381	30.210	2,641,381	2,069,511		62,952		(187,980)		(187,980)			11/02/2018
22002T-10-8	CORPORATE OFFICE PROPERTIES TRUST			41,687,000	876,678	21.030	876,678	1,020,464	11,464			(143,786)		(143,786)			12/07/2018
222795-10-6	COUSINS PROPERTIES INC			171,483,000	1,354,716	7.900	1,354,716	1,354,716					156,973	(156,973)			10/09/2018
22822V-10-1	CROWN CASTLE INTL CORP			13,470,000	1,463,246	108.630	1,463,246	1,358,719		57,584		49,824	81,883	(32,059)			09/07/2017
126408-10-3	CSX CORP			28,214,000	1,752,936	62.130	1,752,936	327,397		24,828		200,884		200,884			11/13/2012
229663-10-9	CUBESMART			46,529,000	1,334,917	28.690	1,334,917	1,277,871	14,889	55,835		74,368	81,998	(7,630)			12/11/2017
231021-10-6	CUMMINS INC			5,118,000	683,970	133.640	683,970	521,313		22,724		(220,074)		(220,074)			12/07/2012
126650-10-0	CVS CAREMARK CORP			45,357,000	2,971,791	65.520	2,971,791	1,195,772		84,079		(242,911)		(242,911)			04/18/2018
23331A-10-9	D R HORTON INC			11,442,000	396,580	34.660	396,580	91,974		6,007		(187,763)		(187,763)			12/04/2008
235851-10-2	DANAHER CORP			25,255,000	2,604,296	103.120	2,604,296	2,180,666	4,041	15,658		260,127		260,127			09/20/2017
247361-70-2	DELTA AIR LINES INC			32,346,000	1,614,065	49.900	1,614,065	1,602,421		42,373		(89,203)	108,108	(197,311)			10/19/2017
24906P-10-9	DENTSPLY SIRONA INC			11,188,000	416,305	37.210	416,305	422,235	979	3,916		(88,041)	232,160	(320,201)			09/21/2017
25179M-10-3	DEVON ENERGY CORPORATION			16,642,000	375,111	22.540	375,111	449,833		2,663		(74,723)	268,788	(343,511)			08/29/2018
25264R-20-7	DIAMOND HILL INVESTMENT GROUP INC			37,000,000	5,529,650	149.450	5,529,650	5,529,650		296,000		(619,453)	1,497,317	(2,116,770)			06/01/2017
253868-10-3	DIGITAL REALTY TRUST INC			3,624,000	386,137	106.550	386,137	389,508	3,660	18,129		24,029	50,665	(26,636)			09/07/2017
254709-10-8	DISCOVER FINANCIAL SERVICES			71,005,000	4,187,875	58.980	4,187,875	3,752,139		106,508		(1,273,830)		(1,273,830)			05/04/2017
254687-10-6	DISNEY WALT CO			54,535,000	5,979,763	109.650	5,979,763	954,630	47,991	92,665		116,705		116,705			05/19/2003
256677-10-5	DOLLAR GENERAL CORP			41,143,000	4,446,735	108.080	4,446,735	2,772,914		46,492		620,025		620,025			02/01/2017
256746-10-8	DOLLAR TREE INC			26,578,000	2,400,525	90.320	2,400,525	2,182,682				217,843	212,860	4,983			10/17/2018
25746U-10-9	DOMINION ENERGY INC			21,679,000	1,549,181	71.460	1,549,181	1,433,281		54,306		115,900		115,900			04/18/2018
25960P-10-9	DOUGLAS EMMETT INC			32,620,000	1,113,321	34.130	1,113,321	1,095,495	8,481			17,826		17,826			12/27/2018
26078J-10-0	DOWDUPONT INC			142,609,000	7,626,729	53.480	7,626,729	2,768,032		187,919		(2,169,658)		(2,169,658)			11/02/2018
23334L-10-2	DSW INC			32,740,000	808,678	24.700	808,678	734,316	8,185	16,370		74,362		74,362			04/04/2018
233331-10-7	DTE ENERGY COMPANY			2,756,000	303,987	110.300	303,987	254,940	2,604	9,729		2,315		2,315			11/15/2016
26441C-20-4	DUKE ENERGY CORPORATION			22,576,000	1,948,309	86.300	1,948,309	1,706,904		82,064		49,441		49,441			11/15/2016
264411-50-5	DUKE REALTY CORP			68,455,000	1,772,985	25.900	1,772,985	1,772,985		25,135			146,236	(146,236)			08/21/2018
23355L-10-6	DXC TECHNOLOGY CO			9,259,000	492,301	53.170	492,301	461,419	1,759	7,692		(313,149)		(313,149)			08/09/2017
277432-10-0	EASTMAN CHEMICAL CO			4,551,000	332,724	73.110	332,724	315,202	2,822	10,194		(88,881)		(88,881)			10/18/2013
G29183-10-3	EATON CORP PLC		C	14,752,000	1,012,872	68.660	1,012,872	769,525		38,945		(152,683)		(152,683)			12/07/2012
278642-10-3	EBAY INC			32,150,000	902,451	28.070	902,451	291,303				(310,891)		(310,891)			08/25/2010
278865-10-0	ECOLAB INC			8,420,000	1,240,687	147.350	1,240,687	353,018	3,873	13,809		110,891		110,891			08/07/2009
281020-10-7	EDISON INTERNATIONAL			15,883,000	901,678	56.770	901,678	878,648	9,728	38,437		23,030	125,793	(102,763)			09/20/2017
285512-10-9	ELECTRONIC ARTS INC			24,758,000	1,953,654	78.910	1,953,654	1,367,862				(564,399)		(564,399)			10/25/2018

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SCHEDULE D - PART 2 - SECTION 2

Showing All COMMON STOCKS Owned December 31 of Current Year

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
CUSIP Identification	Description	Code	Foreign	Number of Shares	Book/Adjusted Carrying Value	Rate Per Share Used to Obtain Fair Value	Fair Value	Actual Cost	Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (13 - 14)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	NAIC Market Indicator (a)	Date Acquired
291011-10-4	EMERSON ELECTRIC CO			20,859,000	1,246,325	59.750	1,246,325	1,057,134		40,571		(207,338)		(207,338)		L	09/02/2015
292104-10-6	EMPIRE STATE REALTY TRUST A			125,909,000	1,791,685	14.230	1,791,685	1,791,685		52,882		52,943	846,170	(793,227)		L	10/17/2017
26875P-10-1	EOG RESOURCES INC			18,674,000	1,628,560	87.210	1,628,560	1,177,985		12,581		(453,493)		(453,493)		L	06/28/2018
29444U-70-0	EQUINIX INC			9,705,000	3,421,595	352.560	3,421,595	3,421,595		86,118		(6,949)	924,309	(931,258)		L	04/11/2018
29472R-10-8	EQUITY LIFESTYLE PROPERTIES INC			11,354,000	1,102,814	97.130	1,102,814	1,085,746	3,103			17,068		17,068		L	12/27/2018
29476L-10-7	EQUITY RESIDENTIAL			26,743,000	1,765,305	66.010	1,765,305	1,889,310	14,441			(100,952)		(100,952)		L	12/03/2018
297178-10-5	ESSEX PROPERTY TRUST			2,186,000	536,029	245.210	536,029	522,520	4,066			66,851	58,457	8,394		L	09/07/2017
30034W-10-6	EVERGY INC			9,340,000	530,232	56.770	530,232	519,464				8,733		10,768		L	06/05/2018
30161N-10-1	EXELON CORP			46,816,000	2,111,402	45.100	2,111,402	1,813,306				266,383		266,383		L	10/13/2017
30212P-30-3	EXPEDIA GROUP INC			4,129,000	465,132	112.650	465,132	459,120				6,011		6,011		L	03/07/2018
302130-10-9	EXPEDITORS INTL WASHINGTON INC			6,899,000	469,753	68.090	469,753	393,915				23,457		23,457		L	09/14/2017
30231G-10-2	EXXON MOBIL CORPORATION			158,342,000	10,797,341	68.190	10,797,341	10,797,341		511,445		(50,669)	2,395,714	(2,446,383)		L	08/10/2016
315616-10-2	F5 NETWORKS INC			4,139,000	670,642	162.030	670,642	402,815				127,523		127,523		L	04/13/2016
30303M-10-2	FACEBOOK INC			71,346,000	9,352,747	131.090	9,352,747	9,352,747					1,522,474	(1,522,474)		L	10/31/2018
31338F-10-4	FEDERAL HOME LOAN BANK OF BOSTON	RF		44,812,000	4,481,200	100.000	4,481,200	4,481,200		182,240						V	04/06/2018
313747-20-6	FEDERAL REALTY INVESTMENT TRUST			18,004,000	2,125,192	118.040	2,125,192	2,125,192	18,364			27,847	220,031	(226,314)		L	08/29/2018
31428X-10-6	FEDEX CORPORATION			7,937,000	1,280,476	161.330	1,280,476	1,280,476	5,159			(370,678)	335,036	(705,714)		L	05/23/2018
31620M-10-6	FIDELITY NATIONAL INFO SERVICES			11,026,000	1,130,716	102.550	1,130,716	377,442				93,280		93,280		L	11/13/2012
32054K-10-3	FIRST INDUSTRIAL REALTY TRUST, INC			38,407,000	1,108,426	28.860	1,108,426	1,083,107	8,354			25,319		25,319		L	12/27/2018
337738-10-8	FISERV INC			13,802,000	1,014,309	73.490	1,014,309	899,580				114,729		114,729		L	01/02/2018
302445-10-1	FLIR SYSTEMS INC			4,592,000	199,936	43.540	199,936	215,695				(15,759)		(15,759)		L	01/02/2018
354613-10-1	FRANKLIN RESOURCES INC			10,845,000	321,663	29.660	321,663	364,826	2,820			40,018	104,275	(147,438)		L	01/02/2018
369550-10-8	GENERAL DYNAMICS CORP			12,819,000	2,015,275	157.210	2,015,275	587,347				(592,751)		(592,751)		L	05/11/2004
369604-10-3	GENERAL ELECTRIC CO			167,994,000	1,271,715	7.570	1,271,715	1,259,955	1,680			64,661	1,743,811	(1,732,051)		L	01/02/2018
370334-10-4	GENERAL MILLS INC			17,389,000	677,128	38.940	677,128	237,390				(353,866)		(353,866)		L	05/13/1993
372460-10-5	GENUINE PARTS CO			6,190,000	594,364	96.020	594,364	556,889	4,457			17,549		6,252		L	10/26/2015
375558-10-3	GILEAD SCIENCES INC			54,461,000	3,406,536	62.550	3,406,536	940,032				(495,050)		(495,050)		L	08/17/2010
37733W-10-5	GLAXOSMITHKLINE PLC		C	25,743,000	983,640	38.210	983,640	902,550	12,636			55,212		70,536		L	10/09/2014
38141G-10-4	GOLDMAN SACHS GROUP INC			11,621,000	1,941,288	167.050	1,941,288	1,050,887				36,606		(1,019,278)		L	09/16/2011
382550-10-1	GOODYEAR TIRE & RUBBER CO			15,603,000	318,457	20.410	318,457	211,126				(185,676)		(185,676)		L	03/18/2013
093671-10-5	H&R BLOCK INC			8,909,000	226,021	25.370	226,021	180,318	2,227			8,731		(7,573)		L	10/26/2015
406216-10-1	HALLIBURTON CO			28,441,000	755,962	26.580	755,962	893,901				(137,939)	428,296	(566,235)		L	03/14/2018
410345-10-2	HANESBRAND INC			51,854,000	649,731	12.530	649,731	649,731				11,103	364,518	(353,415)		L	05/30/2018
412822-10-8	HARLEY DAVIDSON INC			7,168,000	244,572	34.120	244,572	294,461				(69,973)	50,163	(120,136)		L	10/26/2015
40414L-10-9	HCP INC			50,619,000	1,413,789	27.930	1,413,789	1,470,725				(56,936)		(56,936)		L	11/28/2018
42225P-50-1	HEALTHCARE TRUST OF AMERICA			53,423,000	1,352,136	25.310	1,352,136	1,318,853	16,561			27,688	264,191	(236,503)		L	02/09/2017
64388N-10-6	HELEN OF TROY LTD		C	10,463,000	1,372,536	131.180	1,372,536	935,392				364,426		364,426		L	06/02/2017
806407-10-2	HENRY SCHEIN INC			20,652,000	1,621,595	78.520	1,621,595	1,429,118				192,477	170,018	22,459		L	01/24/2018
42824C-10-9	HEWLETT PACKARD ENTERPRISE COMPANY			45,841,000	605,560	13.210	605,560	219,813	5,157			(52,717)		(52,717)		L	11/05/2015
431284-10-8	HIGHWOODS PROPERTIES INC			28,260,000	1,093,379	38.690	1,093,379	1,077,361				16,019		16,019		L	12/27/2018
437076-10-2	HOME DEPOT INC			46,741,000	8,031,039	171.820	8,031,039	1,172,732				(827,783)		(827,783)		L	10/07/2009
438516-10-6	HONEYWELL INTERNATIONAL INC			35,187,000	4,648,906	132.120	4,648,906	982,144				(706,074)		(706,074)		L	11/18/2003
44107P-10-4	HOTEL & RESORTS INC			23,816,000	397,013	16.670	397,013	427,584		5,954		(75,735)		(75,735)		L	09/07/2017
40434L-10-5	HP INC			91,155,000	1,865,031	20.460	1,865,031	1,033,808	14,603			(58,597)		(58,597)		L	01/02/2018
446413-10-6	HUNTINGTON INGALLS INDUSTRIES			9,126,000	1,736,769	190.310	1,736,769	1,791,903				(414,229)		(414,229)		L	10/19/2017
452308-10-9	ILLINOIS TOOL WORKS INC			10,096,000	1,279,062	126.690	1,279,062	449,476	10,096			35,892		(405,455)		L	04/04/2005
647791-10-1	INGERSOLL-RAND CO PLC		C	10,004,000	912,665	91.230	912,665	166,366				20,408		20,408		L	12/31/2001
458140-10-0	INTEL CORP			173,456,000	8,140,290	46.930	8,140,290	1,147,196				214,908		133,561		L	07/21/2006
45866F-10-4	INTERCONTINENTAL EXCHANGE INC			9,607,000	723,695	75.330	723,695	671,097				52,598		52,598		L	01/02/2018
459200-10-1	INTERNATIONAL BUSINESS MACH CORP			31,104,000	3,535,592	113.670	3,535,592	3,061				(1,236,384)		(1,236,384)		L	05/19/1961
460146-10-3	INTERNATIONAL PAPER COMPANY			20,055,000	809,420	40.360	809,420	926,340				(152,079)	200,488	(352,567)		L	09/13/2017
460690-10-0	INTERPUBLIC GROUP OF COS INC			17,312,000	357,147	20.630	357,147	68,556				8,137		8,137		L	09/27/2002
46071F-10-3	INTERSECT ENT INC			55,018,000	1,550,407	28.180	1,550,407	722,386				(232,176)		(232,176)		L	01/23/2015
461202-10-3	INTUIT INC			8,042,000	1,583,068	196.850	1,583,068	354,018		13,189		314,201		314,201		L	09/14/2010

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Showing All COMMON STOCKS Owned December 31 of Current Year

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
CUSIP Identification	Description	Code	Foreign	Number of Shares	Book/Adjusted Carrying Value	Rate Per Share Used to Obtain Fair Value	Fair Value	Actual Cost	Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (13 - 14)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	NAIC Market Indicator (a)	Date Acquired
46120E-60-2	INTUITIVE SURGICAL INC			2,252,000	1,078,528		478,920	291,259				256,683		256,683			.11/13/2012
6491BT-10-8	INVESCO LTD		C	65,711,000	1,100,002		1,100,002	1,100,002		78,196		(688,914)	612,164	(1,301,078)			.07/06/2016
46187W-10-7	INVITATION HOMES INC			69,150,000	1,388,532		1,388,532	1,450,767				(62,235)		(62,235)			.11/26/2018
46284V-10-1	IRON MOUNTAIN INCORPORATED			4,696,000	152,197		152,197	186,995	2,869	15,929		(24,983)		(24,983)			.09/07/2017
469814-10-7	JACOBS ENGINEERING GROUP INC			5,849,000	341,933		341,933	327,053		3,509		(43,868)		(43,868)			.09/14/2017
47233H-10-9	JEFFERIES FINANCIAL GROUP INC			10,424,000	180,961		180,961	180,961		3,648			71,851	(71,851)			.04/11/2018
478160-10-4	JOHNSON & JOHNSON			97,176,000	12,540,563		12,540,563	4,928,767		344,003		(1,036,868)		(1,036,868)			.06/20/2003
46625H-10-0	JP MORGAN CHASE & CO			160,715,000	15,688,998		15,688,998	107,835		398,573		(1,497,864)		(1,497,864)			.01/02/2001
48203R-10-4	JUNIPER NETWORKS INC			38,751,000	1,042,789		1,042,789	889,527		27,901		(66,667)		(66,667)			.01/02/2018
485170-30-2	KANSAS CITY SOUTHERN			5,158,000	492,331		492,331	547,790	1,857	7,428		(50,394)		(50,394)			.09/14/2017
487836-10-8	KELLOGG CO			10,552,000	601,570		601,570	621,513		23,214		17,531	133,287	(115,756)			.10/26/2015
49427F-10-8	KILLROY REALTY CORPORATION			21,834,000	1,372,922		1,372,922	1,372,922	9,934	9,934			221,555	(221,555)			.08/20/2018
494368-10-3	KIMBERLY-CLARK CORPORATION			11,287,000	1,286,041		1,286,041	124,016	11,287	44,809		(75,849)		(75,849)			.12/28/1995
482490-10-0	KLA-TENCOR CORPORATION			5,972,000	534,434		534,434	407,983		16,960		(93,044)		(93,044)			.08/12/2016
500467-50-1	KONINKLIJKE AHOLD DELHAIZE N.V.		C	70,106,000	1,768,774		1,768,774	1,611,668		157,106				157,106			.09/20/2018
501044-10-1	KROGER COMPANY			77,574,000	2,133,285		2,133,285	817,808		41,114		3,879		3,879			.03/15/2017
501797-10-4	L BRANDS INC			13,377,000	343,388		343,388	25,670		32,105		(331,215)	130,961	(462,176)			.07/27/2016
50540R-40-9	LABORATORY CORP OF AMERICA HDGS			4,213,000	532,355		532,355	205,926				(139,661)		(139,661)			.04/28/2005
512807-10-8	LAM RESEARCH CORPORATION			11,587,000	1,577,802		1,577,802	968,477		52,406		(555,017)		(555,017)			.10/03/2012
524660-10-7	LEGGITT & PLATT INC			4,174,000	149,596		149,596	169,256	1,586	4,675		(19,660)	19,419	(39,079)			.02/15/2018
526057-10-4	LENNAR CORP			9,472,000	370,829		370,829	83,718		1,516		(228,180)		(228,180)			.12/04/2008
526057-30-2	LENNAR CORP CL B			296,000	9,274		9,274	47				(6,024)		(6,024)			.11/09/2017
531172-10-4	LIBERTY PROPERTY TRUST			32,709,000	1,369,853		1,369,853	1,369,853	13,084	26,167			8,387	(8,387)			.04/30/2018
532457-10-8	LILLY ELI & CO			22,067,000	2,553,593		115,720	750,499		49,651		689,814		689,814			.07/17/2009
535919-40-1	LIONS GATE ENTERTAINMENT CL A			22,787,000	366,871		366,871	16,100		5,230		(296,922)	106,635	(403,557)			.12/09/2016
535919-50-0	LIONS GATE ENTERTAINMENT CL B			22,787,000	339,071		339,071	339,071		5,230		(266,185)	118,003	(384,188)			.12/09/2016
539830-10-9	LOCKHEED MARTIN CORPORATION			13,043,000	3,415,179		261,840	476,343		106,953		(772,276)		(772,276)			.10/14/1999
548661-10-7	LOWES COMPANIES INC			26,297,000	2,428,791		2,428,791	92,360		514,632		(15,252)		(15,252)			.07/01/2009
N63745-10-0	LYONDELLBASELL INDUSTRIES NV CL A		C	13,132,000	1,092,057		83,160	807,488		52,528		(356,665)		(356,665)			.02/01/2013
55261F-10-4	M&T BANK CORPORATION			4,685,000	670,564		143,130	801,521		9,370		(130,957)		(130,957)			.07/11/2018
55616P-10-4	MACYS INC			17,831,000	531,007		531,007	249,633	6,731	26,925		81,844		81,844			.08/31/2011
559663-10-9	MAGNOLIA OIL AND GAS CORP			826,529,000	9,265,390		11,210	9,265,390					922,971	(922,971)			.09/14/2018
56585A-10-2	MARATHON PETROLEUM CORP			26,649,000	1,572,557		59,010	1,067,295		49,034		(185,744)		(185,744)			.11/09/2016
571748-10-2	MARSH & MCLENNAN COMPANIES INC			16,210,000	1,292,748		79,750	1,327,158		25,612		(26,584)		(26,584)			.09/13/2017
573284-10-6	MARTIN MARIETTA MATERIALS			1,989,000	341,849		171,870	377,939		955		(36,090)		(36,090)			.11/07/2018
57636Q-10-4	MASTERCARD INC CLASS A			25,802,000	4,867,547		188,650	4,867,547		25,802		962,157		962,157			.08/30/2010
577081-10-2	MATTEL INC			16,385,000	163,686		9,990	163,686				1,639	89,954	(88,315)			.03/01/2017
580135-10-1	MCDONALDS CORPORATION			24,679,000	4,382,250		177,570	1,107,476		103,405		134,501		134,501			.09/04/2012
58155Q-10-3	MCKESSON CORPORATION			8,595,000	949,490		110,470	949,490	3,352	12,119		(390,901)		(390,901)			.11/19/1994
58933Y-10-5	MERCK & CO INC			88,987,000	6,799,497		76,410	6,799,497	48,943	181,722		1,792,198		1,792,198			.11/04/2009
595112-10-3	MICRON TECHNOLOGY INC			38,184,000	1,211,578		31,730	1,211,578				(358,548)		(358,548)			.05/29/2015
594918-10-4	MICROSOFT CORP			234,286,000	23,796,429		101,570	5,662,693		402,972		3,755,605		3,755,605			.06/25/2003
59522J-10-3	MID-AMERICA APARTMENT COMM. INC			15,298,000	1,464,019		95,700	1,417,166		10,439		46,852		46,852			.12/27/2018
608190-10-4	MOHAWK INDUSTRIES INC			6,041,000	706,555		116,960	753,494				(206,204)	463,526	(669,730)			.08/30/2018
60871R-20-9	MOLSON COORS BREWING COMPANY			26,340,000	1,479,254		56,160	1,623,861		43,198		(171,531)	449,455	(620,986)			.03/01/2018
609207-10-5	MONDELEZ INTERNATIONAL INC			48,214,000	1,930,006		40,030	861,258	12,536	45,164		(133,553)		(133,553)			.10/01/2008
617446-44-8	MORGAN STANLEY			46,176,000	1,830,878		39,650	1,830,878		50,794		(591,976)		(591,976)			.06/02/1997
620076-30-7	MOTOROLA SOLUTIONS INC			5,808,000	668,152		115,040	668,152		3,311		143,458		143,458			.06/28/2016
N69465-10-9	MYLAN NV		C	20,424,000	559,618		27,400	559,618		12,081		(118,668)	185,858	(304,521)			.03/02/2015
631103-10-8	NASDAQ INC			3,831,000	312,495		81,570	312,495		6,513		18,485		18,485			.01/02/2018
636180-10-1	NATIONAL FUEL GAS COMPANY			35,412,000	1,812,386		51,180	1,818,406	15,050	59,492		97,025	229,112	(132,087)			.09/15/2017
637417-10-6	NATIONAL RETAIL PROPERTIES INC			23,354,000	1,132,903		48,510	1,132,903				19,943		19,943			.12/27/2018
651229-10-6	NEWELL BRANDS INC			16,087,000	299,057		18,590	299,057		14,800		(198,031)		(198,031)			.09/30/2011
651290-10-8	NEWFIELD EXPLORATION CO.			6,553,000	96,067		14,660	111,073				(15,006)	43,627	(58,633)			.04/04/2018

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 2 - SECTION 2

Showing All COMMON STOCKS Owned December 31 of Current Year

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
CUSIP Identification	Description	Code	Foreign	Number of Shares	Book/Adjusted Carrying Value	Rate Per Share Used to Obtain Fair Value	Fair Value	Actual Cost	Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (13 - 14)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	NAIC Market Indicator (a)	Date Acquired
651639-10-6	NEIMONT MINING CORP			20,781,000	720,062	34.650	720,062	382,370		11,637		(59,641)		(59,641)			09/04/2012
66519L-10-8	NIELSEN HOLDINGS PLC		C	11,262,000	262,742	23.330	262,742	265,333		15,654		87,740	234,934	(147,194)			12/18/2014
655844-10-8	NORFOLK SOUTHN CORP			9,267,000	1,385,787	149,540	1,385,787	569,180		28,172		42,999		42,999			12/07/2012
666807-10-2	NORTHROP GRUMMAN CORP			5,840,998	1,430,460	244,900	1,430,460	92,336		27,453		(362,200)		(362,200)			12/07/2001
66987V-10-9	NOVARTIS AG ADR		C	27,673,000	2,374,620	85,810	2,374,620	1,965,336		68,850		51,195		51,195			03/21/2014
670666-10-4	NVIDIA CORP			14,357,000	1,916,660	133,500	1,916,660	184,200		8,758		(861,420)		(861,420)			07/02/2008
67103H-10-7	O'REILLY AUTOMOTIVE INC			3,084,000	1,061,914	344,330	1,061,914	643,514				320,088		320,088			09/13/2017
674599-10-5	OCCIDENTAL PETROLEUM CORP			26,298,000	1,614,171	61,380	1,614,171	775,651	20,512			(322,939)		(322,939)			12/09/2008
661919-10-6	OMNICOM GROUP			9,798,000	717,606	73,240	717,606	303,049	5,879			23,515		4,017			09/17/2002
682680-10-3	ONEOK INC			11,432,000	616,756	53,950	616,756	567,410				37,097		5,716			11/09/2016
68389X-10-5	ORACLE CORPORATION			124,913,000	5,639,822	45,150	5,639,822	3,747,368				94,934		(266,065)			04/01/2013
69331C-10-8	P G & E CORPORATION			20,904,000	496,470	23,750	496,470	551,448					385,679	(440,657)			11/15/2016
377316-10-4	P H GLATFELTER COMPANY			41,176,000	401,878	9,760	401,878	401,878				5,353		381,963			08/31/2018
693718-10-8	PACCAR INC			11,548,000	659,853	57,140	659,853	510,741	23,096			30,803		(160,979)			12/13/2012
695156-10-9	PACKAGING CORP OF AMERICA			8,501,000	709,493	83,460	709,493	757,120	6,716			(47,627)		(47,627)			10/25/2018
698477-10-6	PANHANDLE OIL AND GAS INC			235,986,000	3,657,783	15,500	3,657,783	3,657,783				35,576		(788,537)	391,765		(1,180,302)
701094-10-4	PARKER HANNIFIN CORPORATION			4,352,000	649,057	149,140	649,057	356,302				12,795		(219,515)			09/06/2012
703395-10-3	PATTERSON COS INC			4,238,000	83,319	19,660	83,319	88,659				4,408		(40,033)	29,766		(69,799)
704326-10-7	PAYCHEX INC			10,687,000	696,258	65,150	696,258	647,312				23,298		48,946	72,084		(23,138)
70450Y-10-3	PAYPAL HOLDINGS INC			37,430,000	3,147,489	84,090	3,147,489	526,629				391,892		391,892			07/23/2015
713448-10-8	PEPSICO INC			57,141,000	6,312,938	110,480	6,312,938	628,762	52,988			197,994		(539,411)			07/21/2009
715347-10-0	PERSPECTA INC			4,629,000	79,711	17,220	79,711	73,226				231		6,485			06/05/2018
717081-10-3	PFIZER INC			199,467,000	9,706,735	43,650	9,706,735	140,258				271,275		1,482,040			06/20/2000
718172-10-9	PHILIP MORRIS INTERNATIONAL INC			43,640,000	2,913,406	66,760	2,913,406	2,913,406	49,750			197,389		(126,556)	1,570,604		(1,697,160)
718546-10-4	PHILLIPS 66			20,914,000	1,801,741	86,150	1,801,741	1,672,912				64,833		(313,710)			11/09/2016
723484-10-1	PINNACLE WEST CAPITAL CORPORATION			13,245,000	1,128,474	85,200	1,128,474	1,010,096				37,384		265			02/08/2017
723787-10-7	PIONEER NATURAL RESOURCES CO.			4,206,000	553,173	131,520	553,173	545,308				1,346		(173,834)			11/09/2016
693475-10-5	PNC FINANCIAL SERVICES GROUP			26,280,000	3,072,395	116,910	3,072,395	3,072,395				89,352		(719,546)			10/23/1950
693506-10-7	PPG INDUSTRIES INC			7,783,000	795,656	102,230	795,656	8,809				14,476		(113,554)			01/28/1975
69351T-10-6	PPL CORPORATION			22,534,000	638,388	28,330	638,388	655,739	9,239			41,803		29,761	88,800		(59,039)
742718-10-9	PROCTER & GAMBLE CO			67,252,000	6,181,804	91,920	6,181,804	2,984,692				191,076		2,690			04/22/2003
74316X-10-1	PROFIRE ENERGY INC			276,298,000	400,632	1,450	400,632	400,632							421,707		(421,707)
74340W-10-3	PROLOGIS INC			36,649,000	2,152,029	58,720	2,152,029	2,220,449				33,913		(82,051)			12/26/2018
743606-10-5	PROSPERITY BANCSHARES INC			9,978,000	621,629	62,300	621,629	545,898	4,091			14,368		(77,529)			07/29/2015
74460D-10-9	PUBLIC STORAGE			10,363,000	2,097,575	202,410	2,097,575	2,073,108				39,656		(19,053)			12/26/2018
745867-10-1	PULTE GROUP INC			8,927,000	232,013	25,990	232,013	58,051	982			4,465		(64,810)			08/31/2011
693656-10-0	PVH CORP			4,097,000	380,816	92,950	380,816	374,015				615		(181,333)			09/02/2015
74736K-10-1	QORVO INC			4,119,000	250,147	60,730	250,147	283,737						(33,590)			01/02/2018
747525-10-3	QUALCOMM INC			45,898,000	2,612,055	56,910	2,612,055	2,066,889				111,532		(326,335)			02/22/2016
74834L-10-0	QUEST DIAGNOSTICS INCORPORATED			3,248,000	270,461	83,270	270,461	806				6,334		(49,435)			01/13/1997
751212-10-1	RALPH LAUREN CORPORATION			15,734,000	1,627,840	103,460	1,627,840	1,276,054	9,834			35,402		(3,619)			04/05/2017
754730-10-9	RAYMOND JAMES FINANCIAL INC			6,255,000	465,435	74,410	465,435	514,394				6,881		(93,137)			09/20/2017
755111-50-7	RAYTHEON COMPANY (NEW)			16,481,000	2,527,361	153,350	2,527,361	300,703	14,297			61,910		(568,595)			05/15/2001
756109-10-4	REALTY INCOME CORP			17,736,000	1,118,077	63,040	1,118,077	1,111,123	3,920			6,954		6,954			12/26/2018
758849-10-3	REGENCY CENTERS CORPORATION			34,374,000	2,017,066	58,680	2,017,066	2,020,656				83,663		(194,975)	163,698		(358,673)
76118Y-10-4	RESIDEO TECHNOLOGIES INC			5,864,000	120,505	20,550	120,505	30,505				90,001		90,001			10/31/2018
76131N-10-1	RETAIL OPPORTUNITY INVST CORP			68,734,000	1,091,496	15,880	1,091,496	1,098,651				(7,155)		(7,155)			12/28/2018
769730-10-5	ROADRUNNER TRANSPORTATION SYSTEMS			566,490,000	281,036	0,496	281,036	260,302				20,734	1,226,921	(1,206,187)			07/25/2018
770323-10-3	ROBERT HALF INTERNATIONAL INC			7,464,000	426,941	57,200	426,941	286,264				8,360		12,390			10/19/2016
773903-10-9	ROCKWELL AUTOMATION INC			4,229,000	636,380	150,480	636,380	383,712				15,415		(193,984)			02/28/2013
778296-10-3	ROSS STORES INC			16,514,000	1,373,965	83,200	1,373,965	572,138				48,716		48,716			02/06/2014
78409V-10-4	S&P GLOBAL INC			8,477,000	1,440,581	169,940	1,440,581	309,217				16,954		4,578			12/15/2010
78573L-10-6	SABRA HEALTH CARE REIT INC			77,015,000	1,269,207	16,480	1,269,207	1,269,207									11/28/2018
80105N-10-5	SANFID SA		C	23,892,000	1,037,152	43,410	1,037,152	914,347				34,979		79,799			02/13/2015

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SCHEDULE D - PART 2 - SECTION 2

Showing All COMMON STOCKS Owned December 31 of Current Year

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
CUSIP Identification	Description	Code	Foreign	Number of Shares	Book/Adjusted Carrying Value	Rate Per Share Used to Obtain Fair Value	Fair Value	Actual Cost	Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (13 - 14)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	NAIC Market Indicator (a)	Date Acquired
78410G-10-4	SBA COMMUNICATIONS CORP			1,976,000	319,895	161,890	319,895	297,840				(2,905)		(2,905)			09/07/2017
806857-10-8	SCHLUMBERGER LTD		C	44,686,000	1,612,271	36,080	1,612,271	1,612,271	22,343	91,757		(53,024)	1,337,933	(1,390,957)			06/28/2018
816851-10-9	SEMPRA ENERGY			8,521,000	921,887	108,190	921,887	982,220	7,626	7,626		(60,333)		(60,333)			07/11/2018
81761R-10-9	SERVICEMASTER GLOBAL HOLDINGS INC			64,223,000	2,359,553	36,740	2,359,553	2,279,854				(219,775)		(219,775)			10/01/2018
828806-10-9	SIMON PROPERTY GROUP INC			21,691,000	3,643,871	167,990	3,643,871	3,366,969		156,958		49,675		49,675			04/11/2018
82981J-10-9	SITE CENTERS CORP			127,582,000	1,412,333	11,070	1,412,333	1,460,674	25,516			(48,341)		(48,341)			11/26/2018
830566-10-5	SKECHERS USA INC			117,189,000	2,682,456	22,890	2,682,456	2,464,485				(1,751,976)		(1,751,976)			04/06/2016
83088M-10-2	SKYWORKS SOLUTIONS INC			15,571,000	1,043,568	67,020	1,043,568	1,091,432		21,799		(434,898)		(434,898)			08/17/2016
832696-40-5	SMUCKER J M COMPANY			5,623,000	525,694	93,490	525,694	432,269		18,331		(172,907)		(172,907)			07/19/2012
833034-10-1	SNAP ON INC			1,843,000	267,769	145,290	267,769	274,129		6,285		(53,465)		(53,465)			09/20/2017
842587-10-7	SOUTHERN COMPANY			22,755,000	999,400	43,920	999,400	1,021,700		54,157		(19,817)	75,071	(94,888)			11/15/2016
844741-10-8	SOUTHWEST AIRLINES CO			34,841,000	1,619,410	46,480	1,619,410	1,619,410	5,575	21,463		(392,034)	268,899	(660,933)			04/05/2017
78469C-10-3	SP PLUS CORP			42,239,000	1,247,740	29,540	1,247,740	1,280,264				(32,524)	303,175	(335,699)			07/27/2018
84860W-30-0	SPIRIT REALTY CAPITAL INC			40,271,000	1,419,553	35,250	1,419,553	1,419,553	25,169				149,164	(149,164)			10/17/2018
854502-10-1	STANLEY BLACK & DECKER INC			5,126,000	613,787	119,740	613,787	404,117		13,225		(256,044)		(256,044)			02/28/2013
858119-10-0	STEEL DYNAMICS INC			17,254,000	518,310	30,040	518,310	615,713	3,235	14,279		(225,855)		(225,855)			10/11/2017
861025-10-4	STOCK YARDS BANCORP INC			23,841,000	781,985	32,800	781,985	758,025		5,960		23,960		23,960			11/05/2018
862121-10-0	STORE CAPITAL CORP			49,831,000	1,410,716	28,310	1,410,716	1,491,193	16,444			(80,477)		(80,477)			11/30/2018
866674-10-4	SUN COMMUNITIES INC			12,849,000	1,306,872	101,710	1,306,872	944,203	9,123	35,977		136,738		136,738			12/29/2016
78486Q-10-1	SVB FINANCIAL GROUP			1,687,000	320,395	189,920	320,395	320,395					87,698	(87,698)			11/28/2018
871607-10-7	SYNOPSYS INC			4,991,000	420,442	84,240	420,442	429,401				(8,959)		(8,959)			01/02/2018
871829-10-7	SYSCO CORP			15,637,000	979,814	62,660	979,814	508,307		22,517		30,179		30,179			10/05/2011
74144T-10-8	T ROWE PRICE GROUP INC			8,171,000	754,347	92,320	754,347	522,638		22,879		(103,036)		(103,036)			01/20/2016
875465-10-6	TANGER FACTORY OUTLET CTRS INC			51,683,000	1,045,030	20,220	1,045,030	1,045,030		54,267			80,558	(80,558)			03/16/2018
876030-10-7	TAPESTRY INC			10,207,000	344,486	33,750	344,486	310,474		17,224		(106,969)		(106,969)			10/26/2015
87612E-10-6	TARGET CORPORATION			17,346,000	1,146,397	66,090	1,146,397	46,697		43,712		14,571		14,571			12/07/1984
882508-10-4	TEXAS INSTRUMENTS INC			32,670,000	3,087,315	94,500	3,087,315	616,483		85,922		(324,740)		(324,740)			11/26/2002
00130H-10-5	THE AES CORPORATION			34,661,000	501,198	14,460	501,198	395,142		18,024		125,819		125,819			11/15/2016
427866-10-8	THE HERSCHEY CO			6,058,000	649,296	107,180	649,296	571,065		16,696		(38,347)		(38,347)			05/21/2015
500754-10-6	THE KRAFT HEINZ CO			7,264,000	312,643	43,040	312,643	312,643		25,845		(37,155)	215,051	(252,206)			07/06/2015
883556-10-2	THERMO FISHER SCIENTIFIC INC			21,099,000	4,721,745	223,790	4,721,745	895,789	4,484	13,925		715,467		715,467			08/31/2011
872540-10-9	TJX COMPANIES INC			91,258,000	4,082,883	44,740	4,082,883	3,105,701		67,645		594,090		594,090			03/18/2015
891906-10-9	TOTAL SYSTEM SERVICES INC			5,944,000	483,188	81,290	483,188	81,671	773	3,091		13,077		13,077			01/02/2008
90130A-20-0	TWENTY-FIRST CENTURY FOX B			15,827,000	756,214	47,780	756,214	393,301		5,698		216,197		216,197			12/19/2013
90130A-10-1	TWENTY-FIRST CENTURY FOX INC			33,906,000	1,631,557	48,120	1,631,557	832,053		12,206		460,783		460,783			01/20/2016
902494-10-3	TYSON FOODS INC			9,576,000	511,358	53,400	511,358	430,609		12,209		(264,968)		(264,968)			10/26/2015
902653-10-4	UDR INC			34,772,000	1,377,667	39,620	1,377,667	1,486,155				(108,489)		(108,489)			12/03/2018
904311-20-6	UNDER ARMOUR INC			21,769,000	352,005	16,170	352,005	250,997				62,042		62,042			08/24/2017
907818-10-8	UNION PACIFIC CORP			22,188,000	3,067,047	138,230	3,067,047	10,012		68,470		91,636		91,636			07/17/1953
911312-10-6	UNITED PARCEL SERVICE INC			22,739,000	2,217,735	97,530	2,217,735	1,682,338		82,770		(503,346)		(503,346)			01/02/2018
913017-10-9	UNITED TECHNOLOGIES CORP			12,010,000	1,278,825	106,480	1,278,825	52,341		29,888		(253,291)		(253,291)			07/24/1979
91704F-10-4	URBAN EDGE PROPERTIES			73,753,000	1,225,775	16,620	1,225,775	1,225,775		32,451			475,827	(475,827)			08/27/2018
902973-30-4	US BANCORP			86,724,000	3,963,287	45,700	3,963,287	2,075,344	32,088	110,139		(683,385)		(683,385)			08/31/2011
91913Y-10-0	VALERO ENERGY CORPORATION			38,925,000	2,918,207	74,970	2,918,207	2,132,705		124,560		(659,390)		(659,390)			11/09/2016
92220P-10-5	VARIAN MEDICAL SYSTEMS INC			4,020,000	455,506	113,310	455,506	136,704				8,683		8,683			12/09/2008
92276F-10-0	VENTAS INC			11,641,000	682,046	58,590	682,046	598,580	9,226	27,538		83,466	12,931	70,535			03/16/2018
92343E-10-2	VERISIGN INC			2,825,000	418,919	148,290	418,919	67,758				95,626		95,626			02/18/2010
92343V-10-4	VERIZON COMMUNICATIONS			170,565,000	9,589,164	56,220	9,589,164	4,402,872		404,665		561,159		561,159			03/11/2009
92553P-20-1	VIACOM INC			18,536,000	476,375	25,700	476,375	488,481	3,707	14,829		(94,719)		(94,719)			08/31/2011
92826C-83-9	VISA INC CLASS A SHARES			57,256,000	7,554,357	131,940	7,554,357	997,489		50,385		1,026,028		1,026,028			08/31/2010
92839U-20-6	VISTEON CORP			16,754,000	1,009,931	60,280	1,009,931	1,009,931					589,081	(589,081)			10/03/2018
929042-10-9	VORNADO REALTY TRUST			5,717,000	354,626	62,030	354,626	426,312		14,407		(92,330)		(92,330)			10/23/2017
929160-10-9	VULCAN MATERIALS CO			4,045,000	399,646	98,800	399,646	440,958		1,133		(41,312)		(41,312)			11/07/2018
931427-10-8	WALGREEN BOOTS ALLIANCE INC			39,853,000	2,723,155	68,330	2,723,155	1,767,094		62,102		(96,893)		(96,893)			04/18/2018

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 2 - SECTION 2

Showing All COMMON STOCKS Owned December 31 of Current Year

1	2	Codes		5	6	Fair Value		9	Dividends			Change in Book/Adjusted Carrying Value				17	18
		3	4			7	8		10	11	12	13	14	15	16		
CUSIP Identification	Description	Code	Foreign	Number of Shares	Book/Adjusted Carrying Value	Rate Per Share Used to Obtain Fair Value	Fair Value	Actual Cost	Declared but Unpaid	Amount Received During Year	Nonadmitted Declared But Unpaid	Unrealized Valuation Increase/ (Decrease)	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (13 - 14)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	NAIC Market Indicator (a)	Date Acquired
931142-10-3	WALMART INC			54,227,000	5,051,245	93.150	5,051,245	841,634	28,198	98,333		(283,098)		(283,098)		L	08/29/2018
939653-10-1	WASHINGTON REAL ESTATE INV			37,915,000	872,045	23.000	872,045	872,045	11,375				152,545	(152,545)		L	12/10/2018
94106L-10-9	WASTE MANAGEMENT INC			13,206,000	1,175,202	88.990	1,175,202	450,363		24,563		35,524		35,524		L	12/07/2012
941848-10-3	WATERS CORPORATION			3,890,000	733,849	188.650	733,849	266,226				(17,661)		(17,661)		L	11/13/2012
92939U-10-6	WEC ENERGY GROUP INC			10,474,000	725,429	69.260	725,429	578,817		23,148		29,641		29,641		L	11/15/2016
948741-10-3	WEINGARTEN REALTY INVESTORS			44,220,000	1,097,098	24.810	1,097,098	1,091,491				5,607		5,607		L	12/27/2018
949746-10-1	WELLS FARGO & CO			139,320,000	6,419,866	46.080	6,419,866	3,229,767		232,644		(2,032,679)		(2,032,679)		L	12/19/2002
950400-10-4	WELLTOWER INC			12,128,000	841,804	69.410	841,804	749,276		26,020		92,529	60,761	31,768		L	11/14/2018
958102-10-5	WESTERN DIGITAL CORPORATION			13,556,000	501,165	36.970	501,165	448,076	6,778	27,112		(576,943)		(576,943)		L	05/13/2016
959802-10-9	WESTERN UNION COMPANY			15,134,000	258,186	17.060	258,186	190,882		11,502		(29,511)		(29,511)		L	11/13/2012
96145D-10-5	WESTROCK CO			12,382,000	467,544	37.760	467,544	467,544		21,607		(61,608)	253,514	(315,122)		L	09/20/2017
962166-10-4	WEYERHAEUSER CO			29,728,000	649,854	21.860	649,854	724,400		39,241		(398,355)		(398,355)		L	02/17/2016
963320-10-6	WHIRLPOOL CORPORATION			2,633,000	281,389	106.870	281,389	302,869		11,980		(162,640)		(162,640)		L	03/18/2013
98310W-10-8	WYNDHAM DESTINATIONS INC			17,128,000	613,868	35.840	613,868	724,061		18,259		(265,096)		(265,096)		L	07/25/2018
98311A-10-5	WYNDHAM HOTELS & RESORTS INC			12,982,000	588,993	45.370	588,993	701,477		7,476		(112,484)		(112,484)		L	07/11/2018
983919-10-1	XILINX INC			4,027,000	342,980	85.170	342,980	88,191		5,759		71,479		71,479		L	06/09/2003
98419M-10-0	XYLEM INC			8,031,000	535,828	66.720	535,828	213,700		6,746		(11,886)		(11,886)		L	11/02/2011
98956P-10-2	ZIMMER BIOMET HOLDINGS INC			6,347,000	658,306	103.720	658,306	483,983	1,523	6,696		(107,582)		(107,582)		L	08/31/2011
G1151C-10-1	ACCENTURE PLC	C		25,435,000	3,586,589	141.010	3,586,589	1,473,043		70,964		(307,255)		(307,255)		L	05/30/2012
G0176J-10-9	ALLEGION PLC			5,605,000	446,775	79.710	446,775	478,224		4,708		841		841		L	12/02/2013
G0408V-10-2	ACN PLC	C		8,215,000	1,194,132	145.360	1,194,132	1,080,231		12,815		113,901		113,901		L	01/02/2018
G6095L-10-9	APTIV PLC	C		37,408,000	2,303,211	61.570	2,303,211	2,401,466		32,893		(870,110)		(870,110)		L	06/28/2017
055622-10-4	BP PLC	C		18,470,000	700,382	37.920	700,382	795,344		44,513		(94,962)		(94,962)		L	01/17/2018
G2709G-10-7	DELPHI TECHNOLOGIES PLC	C		12,469,000	178,556	14.320	178,556	178,556		8,479		(181,522)	294,170	(475,692)		L	12/07/2017
G47567-10-5	IHS MARKIT LTD			12,211,000	585,762	47.970	585,762	538,125		538,125		34,435		34,435		L	10/11/2017
G5960L-10-3	MEDTRONIC PLC	C		84,071,000	5,827,898	90.960	5,827,898	3,542,448	32,034	127,857		654,165		654,165		L	01/27/2015
780259-10-7	ROYAL DUTCH SHELL PLC	C		93,138,000	5,582,692	59.940	5,582,692	5,582,692		194,603		(160,675)	382,261	(542,936)		L	11/07/2018
G84720-10-4	STERIS PLC	C		14,383,000	1,536,824	106.850	1,536,824	993,956		278,743		278,743		278,743		L	07/20/2016
H84989-10-4	TE CONNECTIVITY LTD	C		11,565,000	874,661	75.630	874,661	369,254		19,892		(224,477)		(224,477)		L	05/30/2012
925458-10-1	VESTAS WIND SYSTEMS A/S	C		46,256,000	1,164,726	25.180	1,164,726	996,586		170,749		73,612		97,137		L	01/27/2017
9099999	Subtotal - Common Stock - Industrial and Miscellaneous (Unaffiliated)				719,492,741	XXX	719,492,741	413,782,133	1,086,124	15,809,572		(35,826,444)	31,589,784	(67,416,228)		XXX	XXX
03149*-10-6	AMICA LIFE INSURANCE COMPANY			50,000,000	328,262,245	6,649.668	328,262,245	157,000,000				(5,072,154)		(5,072,154)		K	09/07/1994
031538-10-7	AMICA PROPERTY & CASUALTY INS CO			10,000,000	80,854,136	8,085.414	80,854,136	51,620,193				1,113,994		1,113,994		K	06/16/2005
9199999	Subtotal - Common Stock - Parent, Subsidiaries and Affiliates				409,116,381	XXX	409,116,381	208,620,193				(3,958,160)		(3,958,160)		XXX	XXX
044820-73-6	ASHMORE EMRG MKS FRONTI EQUITY FUND			202,942,144	1,781,832	8.780	1,781,832	1,781,832		25,176		(228,161)	184,915	(413,076)		L	06/26/2018
316146-33-1	FIDELITY EM MKT INDX INS PRM			4,147,627,964	39,568,371	9.540	39,568,371	39,568,371		849,889		(1,043,928)		(1,043,928)		L	12/07/2018
31635V-63-8	FIDELITY TOTAL INTL IND FD INS PRM			24,746,106,476	259,834,118	10.500	259,834,118	292,406,066		5,150,716		(41,219,551)		(41,219,551)		L	12/28/2018
46432F-83-4	ISHARES CORE MSCI TOTAL INTL ETF			1,099,379,000	57,750,379	52.530	57,750,379	57,750,379		753,634		8,428,458		(8,428,458)		L	08/10/2018
741440-86-4	T ROWE PRICE INST MKT EQUITY FUND			205,682,252	1,764,766	8.580	1,764,766	1,764,766		30,125		(18,072)	440,199	(458,271)		L	12/18/2018
9299999	Subtotal - Mutual Funds				360,699,466	XXX	360,699,466	393,271,414		6,809,540		(41,465,784)	10,097,500	(51,563,284)		XXX	XXX
9799999	Total Common Stocks				1,489,308,588	XXX	1,489,308,588	1,015,673,740	1,086,124	22,619,112		(81,250,388)	41,687,284	(122,937,672)		XXX	XXX
9899999	Total Preferred and Common Stocks				1,490,066,990	XXX	1,490,066,990	1,016,430,911	1,091,758	22,630,381		(81,249,157)	41,687,284	(122,936,441)		XXX	XXX

(a) For all common stock bearing the NAIC market indicator "U" provide: the number of such issues _____, the total \$ value (included in Column 8) of all such issues \$ _____

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 3

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

1	2	3	4	5	6	7	8	9
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
36178F-K4-7	GNMA HECM POOL # AA7515		12/20/2018	ACCRETION		185,002	185,002	
36179L-A5-1	GNMA HECM POOL #AC9928		12/20/2018	ACCRETION		83,067	83,067	
38375U-JX-9	GNMA HECM REMICS SER 2014H12 CLHZ		12/20/2018	ACCRETION		695,209	695,209	
690353-2H-9	OVERSEAS PRIVATE INV CORP		01/24/2018	STIFEL, NICOLAUS & CO		13,750,000	13,750,000	
83162C-VP-5	U S SBA SER 2013-20F		07/11/2018	BANK OF AMERICA SECURITIE		2,730,819	2,835,921	8,685
831641-FL-4	U S SBA SER 2018-10B		10/22/2018	VARIOUS		23,094,000	23,100,000	2,100
83162C-ZF-3	U S SBA SER 2018-20B		02/08/2018	VARIOUS		16,000,000	16,000,000	
912810-PS-9	U S TREASURY BONDS		02/01/2018	VARIOUS		9,029,492	10,000,000	54,558
831628-E3-3	US SBA 25 YR POOL # 100135		03/06/2018	JVB FINANCIAL		9,396,777	8,844,025	16,208
912810-RE-0	US TREASURY BONDS		09/20/2018	VARIOUS		28,228,828	26,000,000	214,693
912810-RN-0	US TREASURY BONDS		07/25/2018	VARIOUS		33,118,577	34,060,000	427,785
912810-RX-8	US TREASURY BONDS		02/15/2018	CITIGROUP GLOBAL MKTS INC		4,973,098	5,100,000	39,307
0599999. Subtotal - Bonds - U.S. Governments						141,264,869	140,633,223	763,336
373384-5F-9	GEORGIA ST GO BDS 2016B		09/07/2018	RAYMOND JAMES & ASSOC.		3,124,415	3,500,000	11,472
373385-DS-9	GEORGIA ST GO SER 2018 B		06/20/2018	J.P. MORGAN SECURITIES		6,709,983	6,650,000	
68608K-A3-2	OREGON ST HIGH EDU GO 2010 SER C		10/11/2018	RAYMOND JAMES & ASSOC.		4,060,070	3,500,000	38,721
882722-VP-3	TEXAS ST GO BDS SER 2010A		01/17/2018	RBC CAPITAL MARKETS		2,630,261	2,350,000	32,649
882724-HF-7	TEXAS ST GO BDS SER 2018		09/05/2018	PIPER JAFFRAY		4,500,880	4,500,000	
882722-KF-7	TEXAS ST GO MBLTY FD BDS SER 2009A		12/13/2018	RAYMOND JAMES & ASSOC.		241,198	200,000	2,329
93974C-PM-6	WASHINGTON ST GO BDS SER 2010D		10/11/2018	VARIOUS		23,625,804	19,850,000	180,066
93974C-RE-2	WASHINGTON ST GO BDS SER 2010F		12/13/2018	VARIOUS		28,774,565	25,030,000	271,445
1799999. Subtotal - Bonds - U.S. States, Territories and Possessions						73,667,176	65,580,000	536,682
3133EH-4E-0	FEDERAL FARM CREDIT BANK NTS		01/23/2018	SUNTRUST CAPITAL MARKETS		9,771,320	9,880,000	26,050
0E0A3F-E0-7	FNMA 3.82% 30YR TBA MTG		12/04/2018	ROBERT W. BAIRD & CO. INC		12,052,469	11,900,000	37,882
0E0A3F-F0-6	FNMA 3.97% 30YR TBA MTG		12/04/2018	ROBERT W. BAIRD & CO. INC		4,671,875	4,600,000	10,653
01F040-61-0	FNMA 4.0% 30YR TBA MTG		12/10/2018	DAIWA CAPITAL MARKETS		7,877,144	7,783,499	11,243
3140F7-XR-5	FNMA POOL # BD0687		02/07/2018	DAIWA CAPITAL MARKETS		5,796,409	5,508,094	8,262
3140F7-YD-5	FNMA POOL # BD0707		02/07/2018	DAIWA CAPITAL MARKETS		6,432,441	6,107,050	9,161
3140GP-X6-0	FNMA POOL # BH1600		01/25/2018	PERFORMANCE TRUST CAPITAL PARTNERS		4,115,306	3,962,383	5,283
3140GY-6Z-7	FNMA POOL # BH9887		01/03/2018	PERFORMANCE TRUST CAPITAL PARTNERS		4,712,372	4,496,337	4,996
3140H2-JG-4	FNMA POOL # BJ1162		01/05/2018	BOK FINANCIAL SECURITIES		22,567,629	21,987,034	21,376
3140H4-J7-0	FNMA POOL # BJ2985		01/04/2018	DAIWA CAPITAL MARKETS		3,491,837	3,397,348	3,303
3140H6-AS-8	FNMA POOL # BJ4516		01/25/2018	PERFORMANCE TRUST CAPITAL PARTNERS		3,324,745	3,202,644	4,270
3140H6-Z2-8	FNMA POOL # BJ5260		01/23/2018	PERFORMANCE TRUST CAPITAL PARTNERS		1,554,825	1,493,902	1,992
3140HA-Z7-8	FNMA POOL # BJ8865		01/23/2018	PERFORMANCE TRUST CAPITAL PARTNERS		6,113,563	5,874,014	7,832
3140HL-JT-4	FNMA POOL # BK6573		11/28/2018	INTL FCTONE FINANCIAL INC		2,820,261	2,689,565	10,833
02R032-61-2	FREDDIE MAC 3.5% 30YR TBA MTG		12/10/2018	DAIWA CAPITAL MARKETS		51,834,985	52,364,769	66,183
02R040-61-5	FREDDIE MAC 4.0% 30YR TBA MTG		12/10/2018	DAIWA CAPITAL MARKETS		106,884,194	105,560,563	152,476
02R042-61-1	FREDDIE MAC 4.5% 30YR TBA MTG		12/10/2018	DAIWA CAPITAL MARKETS		20,507,840	19,880,742	32,306
3132XV-F8-1	FREDDIE MAC POOL # Q52890		01/05/2018	SUNTRUST CAPITAL MARKETS		17,460,082	17,014,773	16,542
3132XW-DG-3	FREDDIE MAC POOL # Q53702		01/19/2018	SUNTRUST CAPITAL MARKETS		1,306,598	1,286,694	1,501
3132XW-DH-1	FREDDIE MAC POOL # Q53703		01/19/2018	SUNTRUST CAPITAL MARKETS		2,758,706	2,716,265	3,169
3199999. Subtotal - Bonds - U.S. Special Revenues						296,054,601	291,705,676	435,313
002824-BD-1	ABBOTT LABORATORIES SR NTS		01/29/2018	GOLDMAN, SACHS & CO.		5,340,691	5,347,000	25,844
00287Y-AP-4	ABBVIE INC SR NTS		02/02/2018	US BANK NA		1,222,441	1,221,000	9,768
010392-FL-7	ALABAMA POWER CO SR NTS		07/16/2018	SUNTRUST CAPITAL MARKETS		811,448	805,000	14,198
025537-AM-3	AMERICAN ELECTRIC POWER		11/28/2018	BARCLAYS INC		1,096,898	1,100,000	
025816-BM-0	AMERICAN EXPRESS CO SR NTS		05/11/2018	MIZUHO		2,016,231	2,100,000	15,167
025816-BU-2	AMERICAN EXPRESS CO SR NTS		08/22/2018	BMO Capital Markets GKST, Inc.		2,059,430	2,050,000	18,642
035224-AD-2	ANHEUSER BUSCH CO/INBEV CO		11/13/2018	EXCHANGED		10,651,090	11,287,000	
036752-AG-8	ANTHEM INC SR NTS		07/27/2018	WELLS FARGO SECURITIES		335,298	340,000	5,771
94973V-AX-5	ANTHEM INC SR NTS		01/17/2018	CITIGROUP GLOBAL MKTS INC		2,475,059	2,456,000	13,644
00206R-CM-2	AT&T INC NTS		01/05/2018	GOLDMAN, SACHS & CO.		4,199,958	4,200,000	3,150
00206R-DN-9	AT&T INC SR NTS		01/11/2018	MORGAN STANLEY SMITH BARNEY LLC		5,191,209	5,142,000	61,704
059165-EC-0	BALTIMORE GAS & ELECTRIC SR NTS		06/21/2018	VARIOUS		682,893	540,000	8,001
06051G-GK-9	BANK OF AMERICA CORP SR NTS		09/05/2018	GOLDMAN, SACHS & CO.		4,680,672	4,800,000	51,090
06051G-GF-0	BANK OF AMERICA SR NTS		03/26/2018	NOMURA SECURITIES		688,191	700,000	5,056
59562V-AR-8	BERKSHIRE HATHAWAY ENERGY SR NTS		09/24/2018	DAIWA CAPITAL MARKETS		609,009	490,000	973
10373Q-AD-2	BP CAP MARKETS AMERICA COMPANY		11/01/2018	CREDIT SUISSE		830,000	830,000	
10373Q-AL-4	BP CAPITAL MARKETS AMERICA NTS		12/14/2018	EXCHANGED		1,481,613	1,535,000	
12201P-AB-2	BURLINGTON RESOURCES FIN CO NTS		06/26/2018	SUSQUEHANNA INTERNATIONAL GROUP, LLP.		2,023,956	1,584,000	42,134
134429-AY-5	CAMPBELL SOUP COMPANY NTS		01/29/2018	ROBERT W. BAIRD & CO. INC		1,272,011	1,300,000	16,160
14040H-BR-5	CAPITAL ONE FINANCIAL CORP SR NTS		10/01/2018	VARIOUS		883,816	900,000	8,047
14042B-BT-7	CAPITAL ONE NA SR NTS		10/22/2018	VARIOUS		3,638,746	3,775,000	6,921

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ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 3

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

1	2	3	4	5	6	7	8	9
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
149123-BN-0	CATERPILLAR INC SR NTS		08/01/2018	ROBERT W. BAIRD & CO. INC		509,101	410,000	11,576
124857-AY-9	CBS CORPORATION SR NTS		12/14/2018	EXCHANGED		2,877,000	3,000,000	
151020-AQ-7	CELGENE CORP SR NTS		04/23/2018	RBC DAIN RAUSCHER, INC		1,391,894	1,400,000	7,826
151020-AS-3	CELGENE CORP SR NTS		01/12/2018	MARKET AXESS		412,760	400,000	6,544
151020-BC-7	CELGENE CORP SR NTS		04/24/2018	BANK OF AMERICA SECURITIE		1,945,230	1,968,000	10,373
172967-LC-3	CITIGROUP INC SR NTS		01/11/2018	CITIGROUP GLOBAL MKTS INC		3,021,271	3,015,000	9,229
172967-LS-8	CITIGROUP INC SR NTS		09/21/2018	MARKET AXESS		1,307,935	1,390,000	20,115
20030N-CR-0	COMCAST CORP COMPANY NTS		10/02/2018	WELLS FARGO SECURITIES		1,974,882	1,975,000	
20030N-BX-8	COMCAST CORP COMPANY SR NTS		07/19/2018	VARIOUS		3,106,101	3,230,000	46,297
209111-EM-1	CONSOLID EDISON CO OF NY SER 2006B		01/26/2018	US BANK NA		879,915	665,000	5,154
209111-EY-5	CONSOLIDATED EDISON CO OF NY NTS		03/21/2018	JEFFERIES & COMPANY		792,653	666,000	11,396
209111-EL-3	CONSOLIDATED EDISON CO SR NTS		07/10/2018	US BANK NA		254,450	213,000	4,050
126408-HE-6	CSX CORP SR NTS		04/18/2018	CITIGROUP GLOBAL MKTS INC		1,765,236	1,930,000	23,557
126650-CV-0	CVS HEALTH CORP SR NTS		09/18/2018	VARIOUS		6,883,299	6,864,000	30,294
26441C-AS-4	DUKE ENERGY CORP SR NTS		03/20/2018	BANK OF AMERICA SECURITIE		3,536,038	3,880,000	5,998
693627-AY-7	DUKE ENERGY INDIANA INC		08/22/2018	VARIOUS		2,354,202	1,924,000	23,965
281020-AL-1	EDISON INTERNATIONAL SR NTS		01/22/2018	VARIOUS		4,470,498	4,597,000	44,834
29379V-BB-8	ENTERPRISE PRODUCTS OPER LLC NTS		09/18/2018	MARKET AXESS		2,064,535	2,007,000	24,975
29379V-AF-0	ENTERPRISE PRODUCTS OPERATING NTS		03/07/2018	WELLS FARGO SECURITIES		8,782,810	8,425,000	47,917
30161M-AR-4	EXELON GENERATION CO LLC SR NTS		01/09/2018	WELLS FARGO SECURITIES		2,030,800	2,000,000	21,911
341081-EV-5	FLORIDA POWER & LIGHT CO NTS		06/21/2018	SUSQUEHANNA INTERNATIONAL GROUP, LLP.		653,081	550,000	12,430
37045X-AR-7	GENERAL MOTORS FINL CO		05/21/2018	VARIOUS		6,142,781	6,150,000	68,880
375558-BF-9	GILEAD SCIENCES INC SR NTS		01/17/2018	VARIOUS		1,207,151	1,170,000	16,370
38141G-GS-7	GOLDMAN SACHS GROUP INC		09/06/2018	CITIGROUP GLOBAL MKTS INC		2,654,824	2,483,000	18,243
38141G-ML-4	GOLDMAN SACHS GROUP INC SR NTS		01/09/2018	MIZUHO		2,683,867	2,674,000	9,870
46625H-RY-8	JPMORGAN CHASE SR NTS		01/23/2018	BANK OF AMERICA SECURITIE		4,221,558	4,140,000	75,678
49326E-EF-6	KEYCORP SR MID-TERM NTS		01/22/2018	KEYBANC CAPITAL MARKETS INC.		2,159,586	2,145,000	22,290
585055-BT-2	MEDTRONIC INC NTS		01/05/2018	US BANK NA		862,254	770,000	10,668
584918-BS-2	MICROSOFT CORP SR NTS		04/20/2018	MARKET AXESS		958,500	1,000,000	7,283
617446-8C-6	MORGAN STANLEY SR NTS		01/08/2018	CREDIT SUISSE		1,671,456	1,600,000	29,689
62953P-AA-9	NYC TAX LIEN ABS SER 2017-A		04/17/2018	J.P. MORGAN SECURITIES		4,471,484	4,519,503	16,199
62954N-AA-3	NYC TAX LIEN ABS SER 2018-A		07/31/2018	J.P. MORGAN SECURITIES		11,998,856	12,000,000	
199575-AT-8	OHIO POWER COMPANY SR NTS		02/13/2018	SUSQUEHANNA INTERNATIONAL GROUP, LLP.		1,052,912	800,000	24,053
68389X-AH-8	ORACLE CORP SR NTS		03/14/2018	Amherst Pierpoint		1,624,688	1,245,000	14,404
68389X-AV-7	ORACLE CORP SR NTS		11/01/2018	MARKET AXESS		919,373	885,000	6,882
797440-BK-9	SAN DIEGO GAS & ELECTRIC NTS		07/31/2018	US BANK NA		537,667	440,000	4,473
81746Q-AD-3	SEQUOIA MTG TRUST SER 2018-2 CL A4		01/16/2018	WELLS FARGO SECURITIES		16,098,750	15,900,000	37,100
842587-CS-4	SOUTHERN COMPNAV SR NTS		01/30/2018	BACLAYS CAPITAL INC.		5,899,440	6,000,000	11,750
87612E-AR-7	TARGET CORP SR NTS		08/01/2018	J.P. MORGAN SECURITIES		876,026	684,000	13,338
38141G-IC-4	THE GOLDMAN SACHS GROUP		06/13/2018	CITIGROUP GLOBAL MKTS INC		171,154	175,000	715
902494-AX-1	TYSON FOODS INC SR NTS		09/27/2018	GOLDMAN, SACHS & CO.		517,876	518,000	2,614
902494-BG-7	TYSON FOODS INC SR NTS		09/25/2018	MORGAN STANLEY & CO. INC.		499,305	500,000	
907818-EB-0	UNION PACIFIC CORP NOTES		07/17/2018	US BANK NA		653,918	715,000	11,261
91324P-CQ-3	UNITED HEALTH GROUP INC NTS		01/23/2018	US BANK NA		3,066,241	2,676,000	3,438
91324P-AR-3	UNITEDHEALTH GROUP INC SR NTS		08/30/2018	MARKET AXESS		240,198	200,000	5,446
92343V-BR-4	VERIZON COMMUNICATIONS INC NTS		01/05/2018	GOLDMAN, SACHS & CO.		3,789,501	3,423,000	55,823
931142-CB-7	WAL MART STORES INC NOTES		10/03/2018	US BANK NA		74,894	65,000	322
931427-AA-6	WALGREENS BOOTS ALLIANCE SR NTS		04/17/2018	VARIOUS		5,778,382	5,764,000	35,270
94974B-GP-9	WELLS FARGO & CO MED NOTES SER N		01/08/2018	WELLS FARGO SECURITIES		1,995,474	1,950,000	19,421
98389B-AH-3	XCEL ENERGY INC SR NTS		06/05/2018	VARIOUS		1,235,454	953,000	26,843
046353-AL-2	ASTRAZENECA PLC NTS	D.	01/17/2018	US BANK NA		1,969,481	1,950,000	11,517
225433-AD-3	CREDIT SUISSE GROUP FUNDING SR NTS	D.	01/31/2018	CREDIT SUISSE		2,631,210	2,630,000	25,314
225433-AM-3	CREDIT SUISSE GROUP FUNDING SR NTS	D.	03/20/2018	VARIOUS		2,715,932	2,688,000	29,760
404280-AY-5	HSBC HOLDINGS PLC SR NTS	D.	10/23/2018	VARIOUS		15,568,673	15,768,000	171,490
404280-BF-5	HSBC HOLDINGS PLC SR NTS	D.	09/18/2018	MARKET AXESS		2,192,301	2,255,000	11,533
60687Y-AH-2	MIZUHO FINANCIAL GROUP INC SR NTS	D.	02/28/2018	MORGAN STANLEY SMITH BARNEY LLC		1,425,321	1,450,000	476
822582-AD-4	SHELL INTERNATIONAL FINANCE NTS	D.	09/06/2018	MARKET AXESS		841,250	650,000	9,783
8399999	Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)					214,612,179	211,946,503	1,482,907
8399997	Total - Bonds - Part 3					725,598,825	709,865,403	3,218,238
8399998	Total - Bonds - Part 5					1,004,777,602	1,002,538,087	1,106,599
8399999	Total - Bonds					1,730,376,427	1,712,403,490	4,324,837
949746-80-4	WELLS FARGO & COMPANY		10/18/2018	Sanford C. Bernstein & Co.	601.000	757,171	1,000.000	
8499999	Subtotal - Preferred Stocks - Industrial and Miscellaneous (Unaffiliated)					757,171	XXX	

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ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 3

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

1	2	3	4	5	6	7	8	9
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
8999997. Total - Preferred Stocks - Part 3						757,171	XXX	
8999998. Total - Preferred Stocks - Part 5							XXX	
8999999. Total - Preferred Stocks						757,171	XXX	
02079K-30-5	ALPHABET INC CL A		12/26/2018	Sanford C. Bernstein & Co.	18,593.000	19,307,860		
02209S-10-3	ALTRIA GROUP INC		06/13/2018	VARIOUS	102,082.000	6,154,253		
024835-10-0	AMERICAN CAMPUS CMNTYS INC		12/27/2018	EVERCORE ISI	26,815.000	1,088,570		
02665T-30-6	AMERICAN HOMES 4 RENT		06/19/2018	Sanford C. Bernstein & Co.	120,719.000	2,595,350		
03027X-10-0	AMERICAN TOWER CORP		04/11/2018	EVERCORE ISI	4,026.000	565,408		
032095-10-1	AMPHENOL CORP		01/02/2018	Sanford C. Bernstein & Co.	10,060.000	883,318		
03662Q-10-5	ANSYS INC		01/02/2018	Sanford C. Bernstein & Co.	2,788.000	414,171		
03748R-10-1	APARTMENT INVESTMENT AND MGMT CO		06/21/2018	EVERCORE ISI	59,754.000	2,504,272		
03852U-10-6	ARAMARK		10/17/2018	JEFFERIES & COMPANY	18,770.000	760,851		
00206R-10-2	AT&T INC		06/15/2018	MERGER	72,371.631	2,353,525		
053484-10-1	AVALONBAY COMMUNITIES INC		06/21/2018	Sanford C. Bernstein & Co.	14,555.000	2,470,630		
05550J-10-1	BJ S WHOLESALE CLUB HOLDINGS		10/25/2018	VARIOUS	132,557.000	3,266,514		
09748R-10-0	BOJANGLES INC		09/28/2018	Sanford C. Bernstein & Co.	68,880.000	1,090,198		
105368-20-3	BRANDYWINE REALTY TRUST		04/24/2018	EVERCORE ISI	146,705.000	2,297,679		
110122-10-8	BRISTOL-MYERS SQUIBB COMPANY		10/25/2018	EVERCORE ISI	13,050.000	639,136		
11120U-10-5	BRIXMOR PROPERTY GROUP INC		11/26/2018	EVERCORE ISI	93,533.000	1,454,504		
11135F-10-1	BROADCOM INC		07/25/2018	WILLIAM BLAIR & CO	3,464.000	779,244		
12541W-20-9	C.H. ROBINSON WORLDWIDE INC		05/23/2018	J.P. MORGAN SECURITIES	4,505.000	393,437		
132152-10-9	CAMBRIDGE BANCORP		11/27/2018	Sanford C. Bernstein & Co.	40,134.000	3,478,212		
146229-10-9	CARTER'S INC		09/26/2018	B. RILEY FINANCIAL	21,664.000	2,101,020		
149123-10-1	CATERPILLAR INC		10/25/2018	VARIOUS	19,145.000	2,609,642		
124830-10-0	CBL & ASSOCIATES PROPERTIES		12/28/2018	EVERCORE ISI	424,084.000	855,488		
151020-10-4	CELGENE CORP		05/16/2018	JEFFERIES & COMPANY	9,728.000	796,791		
17179R-10-1	CIMAREX ENERGY COMPANY		05/16/2018	J.P. MORGAN SECURITIES	13,654.000	1,350,252		
20605P-10-1	CONCHO RESOURCES INC		06/27/2018	EVERCORE ISI	4,809.000	666,320		
206704-10-8	CONCRETE PUMPING HOLDINGS INC CL A		12/06/2018	EXCHANGED	155,533.000	1,455,789		
219350-10-5	CORNING INCORPORATED		01/02/2018	Sanford C. Bernstein & Co.	50,941.000	1,661,950		
22002T-10-8	CORPORATE OFFICE PROPERTIES TRUST		12/07/2018	VARIOUS	41,687.000	1,020,464		
222795-10-6	COUSINS PROPERTIES INC		10/09/2018	VARIOUS	302,511.000	2,670,068		
126650-10-0	CVS CAREMARK CORP		04/18/2018	EVERCORE ISI	13,271.000	888,467		
25179M-10-3	DEVON ENERGY CORPORATION		08/29/2018	Sanford C. Bernstein & Co.	16,642.000	718,622		
256746-10-8	DOLLAR TREE INC		10/17/2018	VARIOUS	26,578.000	2,395,542		
25746U-10-9	DOMINION ENERGY INC		04/18/2018	EVERCORE ISI	21,679.000	1,433,281		
25960P-10-9	DOUGLAS EMMETT INC		12/27/2018	EVERCORE ISI	32,620.000	1,095,495		
26078J-10-0	DOWDUPONT INC		11/02/2018	J.P. MORGAN SECURITIES	25,304.000	1,441,926		
23334L-10-2	DSW INC		04/04/2018	WILLIAM BLAIR & CO	32,740.000	734,316		
264411-50-5	DUKE REALTY CORP		08/21/2018	Sanford C. Bernstein & Co.	85,695.000	2,426,625		
285512-10-9	ELECTRONIC ARTS INC		10/25/2018	Sanford C. Bernstein & Co.	12,306.000	1,209,846		
26875P-10-1	EOG RESOURCES INC		06/28/2018	WILLIAM BLAIR & CO	4,438.000	545,846		
29444U-70-0	EQUINIX INC		04/11/2018	EVERCORE ISI	1,049.000	429,780		
29472R-10-8	EQUITY LIFESTYLE PROPERTIES INC		12/27/2018	EVERCORE ISI	11,354.000	1,085,746		
29476L-10-7	EQUITY RESIDENTIAL		12/03/2018	EVERCORE ISI	20,800.000	1,487,273		
30034W-10-6	EVERGY INC		06/05/2018	MERGER	9,340.000	519,484		
30212P-30-3	EXPEDIA GROUP INC		03/07/2018	J.P. MORGAN SECURITIES	4,129.000	459,120		
30303M-10-2	FACEBOOK INC		10/31/2018	EVERCORE ISI	71,346.000	10,875,221		
31338F-10-4	FEDERAL HOME LOAN BANK OF BOSTON		04/06/2018	Federal Home Loan Bank of Boston	12,203.000	1,220,300		
313747-20-6	FEDERAL REALTY INVESTMENT TRUST		08/29/2018	VARIOUS	21,369.000	2,780,123		
31428X-10-6	FEDEX CORPORATION		05/23/2018	J.P. MORGAN SECURITIES	5,841.000	1,463,154		
32054K-10-3	FIRST INDUSTRIAL REALTY TRUST, INC		12/27/2018	EVERCORE ISI	38,407.000	1,083,107		
33773R-10-8	FISERV INC		01/02/2018	Sanford C. Bernstein & Co.	6,901.000	899,580		
302445-10-1	FLIR SYSTEMS INC		01/02/2018	Sanford C. Bernstein & Co.	28,812.000	1,353,354		
354613-10-1	FRANKLIN RESOURCES INC		01/02/2018	Sanford C. Bernstein & Co.	10,845.000	469,100		
369604-10-3	GENERAL ELECTRIC CO		01/02/2018	EVERCORE ISI	202,857.000	3,627,124		
406216-10-1	HALLIBURTON CO		03/14/2018	JEFFERIES & COMPANY	28,441.000	1,322,197		
410345-10-2	HANESBRAND INC		05/30/2018	EVERCORE ISI	35,031.000	651,377		
40414L-10-9	HCP INC		11/28/2018	EVERCORE ISI	50,619.000	1,470,725		
806407-10-2	HENRY SCHEIN INC		01/24/2018	ALEX BROWN & SONS	20,652.000	1,599,136		
431284-10-8	HIGHWOODS PROPERTIES INC		12/27/2018	EVERCORE ISI	28,260.000	1,077,361		
40434L-10-5	HP INC		01/02/2018	J.P. MORGAN SECURITIES	26,101.000	556,844		
45866F-10-4	INTERCONTINENTAL EXCHANGE INC		01/02/2018	Sanford C. Bernstein & Co.	19,198.000	1,341,076		
46187W-10-7	INVITATION HOMES INC		11/26/2018	EVERCORE ISI	69,150.000	1,450,767		

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ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 3

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

1	2	3	4	5	6	7	8	9
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
47233W-10-9	JEFFERIES FINANCIAL GROUP INC		04/11/2018	JEFFERIES & COMPANY	10,424,000	252,811		
48203R-10-4	JUNIPER NETWORKS INC		01/02/2018	J.P. MORGAN SECURITIES	19,442,000	559,150		
49427F-10-8	KILROY REALTY CORPORATION		08/20/2018	Sanford C. Bernstein & Co.	33,536,000	2,461,254		
500467-50-1	KONINKLIJKE AHOLD DELHAIZE N.V.	C.	09/20/2018	Sanford C. Bernstein & Co.	70,106,000	1,611,668		
524660-10-7	LEGGETT & PLATT INC		02/15/2018	EVERCORE ISI	16,597,000	750,224		
531172-10-4	LIBERTY PROPERTY TRUST		04/30/2018	EVERCORE ISI	54,973,000	2,316,364		
55261F-10-4	M&T BANK CORPORATION		07/11/2018	J.P. MORGAN SECURITIES	4,685,000	801,521		
559663-10-9	MAGNOLIA OIL AND GAS CORP		09/14/2018	VARIOUS	826,529,000	10,188,361		
573284-10-6	MARTIN MARIETTA MATERIALS		11/07/2018	JEFFERIES & COMPANY	1,989,000	377,939		
59522J-10-3	MID-AMERICA APARTMENT COMM. INC		12/27/2018	VARIOUS	38,233,000	3,391,391		
608190-10-4	MOHAWK INDUSTRIES INC		08/30/2018	Sanford C. Bernstein & Co.	3,580,000	697,296		
60871R-20-9	MOLSON COORS BREWING COMPANY		03/01/2018	Sanford C. Bernstein & Co.	19,558,000	1,543,642		
631103-10-8	NASDAQ INC		01/02/2018	Sanford C. Bernstein & Co.	3,831,000	294,010		
637417-10-6	NATIONAL RETAIL PROPERTIES INC		12/27/2018	EVERCORE ISI	23,354,000	1,112,960		
651290-10-8	NEIFIELD EXPLORATION CO.		04/04/2018	JEFFERIES & COMPANY	6,553,000	154,701		
377316-10-4	P H GLATFELTER COMPANY		08/31/2018	Sanford C. Bernstein & Co.	41,176,000	783,841		
695156-10-9	PACKAGING CORP OF AMERICA		10/25/2018	JEFFERIES & COMPANY	8,501,000	757,120		
698477-10-6	PANHANDLE OIL AND GAS INC		08/06/2018	Sanford C. Bernstein & Co.	27,268,000	548,930		
704326-10-7	PAYCHEX INC		01/02/2018	Sanford C. Bernstein & Co.	10,687,000	719,395		
715347-10-0	PERSPECTA INC		06/05/2018	SPIN-OFF	4,629,500	73,229		
74316X-10-1	PROFIRE ENERGY INC		10/22/2018	VARIOUS	276,298,000	822,339		
74340W-10-3	PROLOGIS INC		12/26/2018	EVERCORE ISI	18,986,000	1,094,640		
74460D-10-9	PUBLIC STORAGE		12/26/2018	EVERCORE ISI	5,406,000	1,080,615		
74736K-10-1	QORVO INC		01/02/2018	Sanford C. Bernstein & Co.	4,119,000	283,737		
756109-10-4	REALTY INCOME CORP		12/26/2018	EVERCORE ISI	17,736,000	1,111,123		
76118Y-10-4	RESIDEO TECHNOLOGIES INC		10/31/2018	SPIN-OFF	5,864,500	30,507		
76131N-10-1	RETAIL OPPORTUNITY INVST CORP		12/28/2018	EVERCORE ISI	68,734,000	1,098,651		
769730-10-5	ROADRUNNER TRANSPORTATION SYSTEMS		07/25/2018	VARIOUS	703,745,000	1,836,581		
78573L-10-6	SABRA HEALTH CARE REIT INC		11/28/2018	EVERCORE ISI	77,015,000	1,492,273		
806857-10-8	SCHLUMBERGER LTD	C.	06/28/2018	WILLIAM BLAIR & CO	10,477,000	697,883		
816851-10-9	SEMPRA ENERGY		07/11/2018	J.P. MORGAN SECURITIES	8,521,000	982,220		
81761R-10-9	SERVICEMASTER GLOBAL HOLDINGS INC		10/01/2018	WILLIAM BLAIR & CO	37,621,000	1,580,891		
828806-10-9	SIMON PROPERTY GROUP INC		04/11/2018	EVERCORE ISI	7,385,000	1,137,283		
82981J-10-9	SITE CENTERS CORP		11/26/2018	EVERCORE ISI	127,582,000	1,460,674		
78469C-10-3	SP PLUS CORP		07/27/2018	WILLIAM BLAIR & CO	42,239,000	1,583,439		
84860W-30-0	SPIRIT REALTY CAPITAL INC		10/17/2018	Sanford C. Bernstein & Co.	314,661,000	2,451,461		
861025-10-4	STOCK YARDS BANCORP INC		11/05/2018	Sanford C. Bernstein & Co.	23,841,000	758,025		
862121-10-0	STORE CAPITAL CORP		11/30/2018	EVERCORE ISI	49,831,000	1,491,193		
78486Q-10-1	SVB FINANCIAL GROUP		11/28/2018	EVERCORE ISI	1,687,000	408,093		
871607-10-7	SYNOPSIS INC		01/02/2018	Sanford C. Bernstein & Co.	4,991,000	429,401		
875465-10-6	TANGER FACTORY OUTLET CTRS INC		03/16/2018	Sanford C. Bernstein & Co.	98,504,000	2,145,289		
902653-10-4	UDR INC		12/03/2018	EVERCORE ISI	34,772,000	1,486,155		
911312-10-6	UNITED PARCEL SERVICE INC		01/02/2018	EVERCORE ISI	3,960,000	483,562		
91704F-10-4	URBAN EDGE PROPERTIES		08/27/2018	EVERCORE ISI	106,212,000	2,456,222		
92276F-10-0	VENTAS INC		03/16/2018	Sanford C. Bernstein & Co.	42,930,000	2,142,168		
92839U-20-6	VISTEON CORP		10/03/2018	EVERCORE ISI	16,754,000	1,599,012		
929160-10-9	VULCAN MATERIALS CO		11/07/2018	J.P. MORGAN SECURITIES	4,045,000	440,958		
931427-10-8	WALGREEN BOOTS ALLIANCE INC		04/18/2018	EVERCORE ISI	12,128,000	806,659		
931142-10-3	WALMART INC		08/29/2018	WILLIAM BLAIR & CO	6,723,000	643,323		
939653-10-1	WASHINGTON REAL ESTATE INV		12/10/2018	Sanford C. Bernstein & Co.	37,915,000	1,024,590		
948741-10-3	WEINGARTEN REALTY INVESTORS		12/27/2018	EVERCORE ISI	44,220,000	1,091,491		
95040Q-10-4	WELLTOWER INC		11/14/2018	J.P. MORGAN SECURITIES	6,246,000	437,394		
98310W-10-8	WYNDHAM DESTINATIONS INC		07/25/2018	WILLIAM BLAIR & CO	13,190,000	593,471		
98311A-10-5	WYNDHAM HOTELS & RESORTS INC		07/11/2018	VARIOUS	12,982,000	701,477		
60408V-10-2	AON PLC	C.	01/02/2018	Sanford C. Bernstein & Co.	8,215,000	1,080,231		
055622-10-4	BP PLC	C.	01/17/2018	EVERCORE ISI	18,470,000	795,344		
780259-10-7	ROYAL DUTCH SHELL PLC	C.	11/07/2018	VARIOUS	75,589,000	4,927,209		
9099999	Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated)						191,878,202	XXX
03149*-10-6	AMICA LIFE INSURANCE COMPANY		01/02/2018	CAPITAL INFUSION	0.000		25,000,000	
9199999	Subtotal - Common Stocks - Parent, Subsidiaries and Affiliates						25,000,000	XXX
044820-73-6	ASHMORE EMRG MKS FRONTI EQUITY FUND		06/26/2018	VARIOUS	77,096,449	835,548		
316146-33-1	FIDELITY EM MKT INDX INS PRM		12/07/2018	FIDELITY INVESTMENTS	4,682,219,159	45,849,795		
31635V-63-8	FIDELITY TOTAL INTL IND FD INS PRM		12/28/2018	FIDELITY INVESTMENTS	15,030,594,375	179,490,716		
46432F-83-4	ISHARES CORE MSCI TOTAL INTL ETF		08/10/2018	EVERCORE ISI	1,161,775,000	69,991,224		

E13.3

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 3

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

1 CUSIP Identification	2 Description	3 Foreign	4 Date Acquired	5 Name of Vendor	6 Number of Shares of Stock	7 Actual Cost	8 Par Value	9 Paid for Accrued Interest and Dividends
741440-86-4	T ROWE PRICE INST MKT EQUITY FUND		12/18/2018	T ROWE PRICE	4,851,357	42,008		
9299999. Subtotal - Common Stocks - Mutual Funds						296,209,291	XXX	
9799997. Total - Common Stocks - Part 3						513,087,493	XXX	
9799998. Total - Common Stocks - Part 5						175,795,296	XXX	
9799999. Total - Common Stocks						688,882,789	XXX	
9899999. Total - Preferred and Common Stocks						689,639,960	XXX	
9999999 - Totals						2,420,016,387	XXX	4,324,837

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP 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
36202D-JQ-5	GNMA POOL # 002971		12/20/2018	PRINCIPAL RECEIPT		5,478	5,478	5,452	5,445		33		33		5,478				146	09/20/2030
36178F-K4-7	GNMA HECM POOL # AA7515		09/20/2018	VARIOUS		1,471,621	1,471,621	1,594,691	1,615,203		(143,581)		(143,581)		1,471,621				27,325	06/20/2063
36202E-CA-5	GNMA II POOL # 003665		12/20/2018	PRINCIPAL RECEIPT		120,028	120,028	118,284	118,214		1,814		1,814		120,028				3,376	01/20/2035
36202D-2E-0	GNMA II POOL # 3473		12/20/2018	PRINCIPAL RECEIPT		54,266	54,266	54,690	54,925		(660)		(660)		54,266				1,435	11/20/2033
36202E-DP-1	GNMA II POOL # 3710		12/20/2018	PRINCIPAL RECEIPT		83,524	83,524	78,584	77,779		5,745		5,745		83,524				1,936	05/20/2035
36202E-GG-6	GNMA II POOL # 3807		12/20/2018	PRINCIPAL RECEIPT		26,659	26,659	25,946	25,804		855		855		26,659				624	01/20/2036
36202E-HE-2	GNMA II POOL # 3829		12/20/2018	PRINCIPAL RECEIPT		55,009	55,009	53,462	53,390		1,619		1,619		55,009				1,449	03/20/2036
36202E-SG-0	GNMA II POOL # 4447		12/20/2018	PRINCIPAL RECEIPT		287,091	287,091	286,373	286,370		721		721		287,091				6,268	05/20/2039
36202F-AV-8	GNMA II POOL # 4520		12/20/2018	PRINCIPAL RECEIPT		359,950	359,950	359,500	359,415		535		535		359,950				8,342	08/20/2039
36202F-EI-2	GNMA II POOL # 4649		12/20/2018	PRINCIPAL RECEIPT		256,711	256,711	269,948	268,786		(12,074)		(12,074)		256,711				3,853	03/20/2040
36202F-H7-8	GNMA II POOL # 4882		12/20/2018	PRINCIPAL RECEIPT		616,612	616,612	643,781	639,145		(22,533)		(22,533)		616,612				11,100	12/20/2040
36202F-VN-3	GNMA II POOL # 5121		12/20/2018	PRINCIPAL RECEIPT		61,479	61,479	63,717	63,717		(5,566)		(5,566)		61,479				1,073	07/20/2041
36202F-XB-7	GNMA II POOL # 5174		12/20/2018	PRINCIPAL RECEIPT		791,787	791,787	805,415	806,963		(15,176)		(15,176)		791,787				14,292	09/20/2041
36179M-VL-1	GNMA II POOL # MA0619		12/20/2018	PRINCIPAL RECEIPT		484,529	484,529	509,815	505,690		(21,161)		(21,161)		484,529				7,681	12/20/2042
36179M-XI-5	GNMA II POOL # MA0693		12/20/2018	PRINCIPAL RECEIPT		163,408	163,408	172,038	171,837		(8,429)		(8,429)		163,408				3,078	01/20/2043
36179M-BB-3	GNMA II POOL # MA0934		12/20/2018	PRINCIPAL RECEIPT		1,340,822	1,340,822	1,402,416	1,396,901		(56,080)		(56,080)		1,340,822				21,490	04/20/2043
36202F-FL-5	GNMA II POOL #4671		12/20/2018	PRINCIPAL RECEIPT		433,057	433,057	452,172	449,490		(16,433)		(16,433)		433,057				10,760	04/20/2040
36202F-F8-4	GNMA II POOL #4691		12/20/2018	PRINCIPAL RECEIPT		20,214	20,214	21,067	21,480		(1,266)		(1,266)		20,214				650	05/20/2040
36202F-LH-7	GNMA II POOL #4828		12/20/2018	PRINCIPAL RECEIPT		125,232	125,232	131,474	131,927		(6,694)		(6,694)		125,232				1,746	10/20/2040
36179M-KZ-2	GNMA II POOL MA0312		12/20/2018	PRINCIPAL RECEIPT		747,647	747,647	781,282	782,536		(34,888)		(34,888)		747,647				11,686	08/20/2042
36179M-NC-0	GNMA II POOL MA0387		12/20/2018	PRINCIPAL RECEIPT		749,767	749,767	791,673	793,171		(43,404)		(43,404)		749,767				12,039	09/20/2042
36207L-HQ-4	GNMA POOL # 435039		12/17/2018	PRINCIPAL RECEIPT		2,520	2,520	2,575	2,615		(94)		(94)		2,520				91	02/15/2031
36202C-N8-2	GNMA POOL # 002215		12/20/2018	PRINCIPAL RECEIPT		7,113	7,113	6,717	6,795		318		318		7,113				232	05/20/2026
36202C-PT-4	GNMA POOL # 002234		12/20/2018	PRINCIPAL RECEIPT		494	494	494	494						494				19	06/20/2026
36202C-QA-4	GNMA POOL # 002249		12/20/2018	PRINCIPAL RECEIPT		1,524	1,524	1,523	1,523		1		1		1,524				50	07/20/2026
36202C-QQ-9	GNMA POOL # 002263		12/20/2018	PRINCIPAL RECEIPT		2,281	2,281	2,150	2,150		93		93		2,281				121	08/20/2026
36202C-QX-4	GNMA POOL # 002270		12/20/2018	PRINCIPAL RECEIPT		1,949	1,949	1,954	1,958		(8)		(8)		1,949				72	08/20/2026
36202C-YG-2	GNMA POOL # 002511		12/20/2018	PRINCIPAL RECEIPT		3,044	3,044	3,079	3,090		(46)		(46)		3,044				75	11/20/2027
36202C-2Y-8	GNMA POOL # 002591		12/20/2018	PRINCIPAL RECEIPT		2,010	2,010	2,034	2,038		(28)		(28)		2,010				77	05/20/2028
36202C-6Y-4	GNMA POOL # 002687		12/20/2018	PRINCIPAL RECEIPT		26,699	26,699	25,876	25,799		900		900		26,699				793	12/20/2028
36202D-OR-0	GNMA POOL # 002780		12/20/2018	PRINCIPAL RECEIPT		19,722	19,722	18,437	18,388		1,334		1,334		19,722				624	07/20/2029
36202D-C9-0	GNMA POOL # 002796		12/20/2018	PRINCIPAL RECEIPT		8,422	8,422	8,204	8,050		373		373		8,422				280	08/20/2029
36202D-DN-8	GNMA POOL # 002809		12/20/2018	PRINCIPAL RECEIPT		7,757	7,757	7,578	7,520		237		237		7,757				256	09/20/2029
36202D-D5-7	GNMA POOL # 002824		12/20/2018	PRINCIPAL RECEIPT		4,174	4,174	4,068	3,999		175		175		4,174				114	10/20/2029
36202D-FX-4	GNMA POOL # 002882		12/20/2018	PRINCIPAL RECEIPT		8,007	8,007	7,745	7,587		420		420		8,007				243	02/20/2030
36202D-JR-3	GNMA POOL # 002972		12/20/2018	PRINCIPAL RECEIPT		2,185	2,185	2,171	2,162		23		23		2,185				93	09/20/2030
36202D-YZ-8	GNMA POOL # 003428		12/20/2018	PRINCIPAL RECEIPT		53,686	53,686	53,602	53,594		92		92		53,686				1,231	08/20/2033
36202D-SK-3	GNMA POOL # 003550		12/20/2018	PRINCIPAL RECEIPT		16,583	16,583	16,650	16,555		28		28		16,583				399	05/20/2019
36202E-EP-0	GNMA POOL # 003742		12/20/2018	PRINCIPAL RECEIPT		41,765	41,765	41,980	41,743		22		22		41,765				999	08/20/2020
36202E-EQ-8	GNMA POOL # 003743		12/20/2018	PRINCIPAL RECEIPT		57,930	57,930	59,315	58,224		(294)		(294)		57,930				1,561	08/20/2020
36202E-GE-3	GNMA POOL # 003797		12/20/2018	PRINCIPAL RECEIPT		176,381	176,381	178,530	179,355		(2,974)		(2,974)		176,381				5,146	12/20/2035
362198-TM-5	GNMA POOL # 270656		12/17/2018	PRINCIPAL RECEIPT		1,481	1,481	1,469	1,473		8		8		1,481				51	09/15/2023
36203B-J5-4	GNMA POOL # 344184		12/17/2018	PRINCIPAL RECEIPT		2,192	2,192	2,194	2,189		3		3		2,192				74	12/15/2022
36203D-MP-2	GNMA POOL # 346066		12/17/2018	PRINCIPAL RECEIPT		74	74	73	74						74				3	01/15/2024
36203N-5H-7	GNMA POOL # 354648		12/17/2018	PRINCIPAL RECEIPT		484	484	482	482		1		1		484				14	09/15/2023
36202D-S0-0	GNMA POOL # 3555		12/20/2018	PRINCIPAL RECEIPT		225,249	225,249	217,294	217,256		7,992		7,992		225,249				5,263	05/20/2034
36203R-P9-4	GNMA POOL # 356948		12/17/2018	PRINCIPAL RECEIPT		292	292	291	291		1		1		292				10	06/15/2023
36202D-6L-0	GNMA POOL # 3575		12/20/2018	PRINCIPAL RECEIPT		36,582	36,582	36,187	36,465		117		117		36,582				941	07/20/2019
36203X-JG-2	GNMA POOL # 362163		12/17/2018	PRINCIPAL RECEIPT		152	152	151	151		1		1		152				6	12/15/2023
36204A-FU-4	GNMA POOL # 363879		12/17/2018	PRINCIPAL RECEIPT		252	252	250	251		1		1		252				8	12/15/2023
36204B-LA-9	GNMA POOL # 364921		12/17/2018	PRINCIPAL RECEIPT		53	53	53	53						53				2	02/15/2024
36204B-M5-9	GNMA POOL # 364980		12/17/2018	PRINCIPAL RECEIPT		63	63	61	62		1		1		63				2	04/15/2024
36204C-G8-8	GNMA POOL # 365723		07/15/2018	PRINCIPAL RECEIPT		337	337	329	334		3		3		337				12	12/15/2023
36204F-HP-2	GNMA POOL # 368438		12/17/2018	PRINCIPAL RECEIPT		67	67	66	66						67				2	02/15/2024
36204F-3J-1	GNMA POOL # 369001		12/17/2018	PRINCIPAL RECEIPT		1,038	1,038	1,035	1,035		3		3		1,038				35	05/15/2024
36204H-EK-2	GNMA POOL # 370138		12/17/2018	PRINCIPAL RECEIPT		189	189	188	188		1		1		189				6	12/15/2023
36204K-KB-8	GNMA POOL # 372090		12/17/2018	PRINCIPAL RECEIPT		846	846	840	842		4		4		846				25	05/15/2024
36204P-Q9-6	GNMA POOL # 375880		12/17/2018	PRINCIPAL RECEIPT		214	214	208	211		3		3		214				7	04/15/2024

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Con- sideration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ Decrease	Current Year's (Amor- tization)/ Accretion	Current Year's Other- Than- Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Value (11+12-13)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Con- tractual Maturity Date
36205A-QH-0	GNMA POOL # 384856		12/17/2018	PRINCIPAL RECEIPT		1,803	1,803	1,788	1,792		10		10		1,803				57	10/15/2025
36205B-PF-3	GNMA POOL # 385722		12/17/2018	PRINCIPAL RECEIPT		378	378	369	373		5		5		378				9	06/15/2024
36205C-ZY-9	GNMA POOL # 386959		08/15/2018	PRINCIPAL RECEIPT		2,579	2,579	2,561	2,566		13		13		2,579				116	05/15/2024
36205D-AF-5	GNMA POOL # 387106		12/17/2018	PRINCIPAL RECEIPT		580	580	578	578		2		2		580				20	08/15/2025
36205G-GN-5	GNMA POOL # 390005		12/17/2018	PRINCIPAL RECEIPT		97	97	97	97						97				3	04/15/2024
36205U-MZ-0	GNMA POOL # 400976		12/17/2018	PRINCIPAL RECEIPT		1,198	1,198	1,188	1,192		6		6		1,198				41	05/15/2024
36205Y-QW-5	GNMA POOL # 404669		12/17/2018	PRINCIPAL RECEIPT		731	731	729	729		2		2		731				25	12/15/2025
36206D-DE-4	GNMA POOL # 407901		12/17/2018	PRINCIPAL RECEIPT		560	560	555	556		3		3		560				19	11/15/2025
36206F-XH-0	GNMA POOL # 410280		12/17/2018	PRINCIPAL RECEIPT		263	263	263	263		1		1		263				9	09/15/2025
36206G-LV-0	GNMA POOL # 410840		03/15/2018	PRINCIPAL RECEIPT		899	899	897	897		2		2		899				16	11/15/2025
36206G-HD-9	GNMA POOL # 410856		02/15/2018	PRINCIPAL RECEIPT		4,202	4,202	4,190	4,190		12		12		4,202				49	12/15/2025
36206H-HB-1	GNMA POOL # 411754		12/17/2018	PRINCIPAL RECEIPT		10,009	10,009	10,281	10,287		(278)		(278)		10,009				386	04/15/2027
36206J-AC-5	GNMA POOL # 413119		12/17/2018	PRINCIPAL RECEIPT		355	355	353	353		2		2		355				12	09/15/2025
36206K-LJ-8	GNMA POOL # 413529		12/17/2018	PRINCIPAL RECEIPT		2,620	2,620	2,599	2,605		15		15		2,620				89	10/15/2025
36206K-LW-9	GNMA POOL # 413541		12/17/2018	PRINCIPAL RECEIPT		3,423	3,423	3,396	3,408		15		15		3,423				118	10/15/2025
36206X-PT-4	GNMA POOL # 424434		12/17/2018	PRINCIPAL RECEIPT		19,916	19,916	20,523	20,477		(561)		(561)		19,916				213	08/15/2027
36206X-PZ-0	GNMA POOL # 424440		12/17/2018	PRINCIPAL RECEIPT		2,575	2,575	2,621	2,610		(35)		(35)		2,575				93	08/15/2027
36209F-PY-9	GNMA POOL # 470339		12/17/2018	PRINCIPAL RECEIPT		67,899	67,899	67,984	68,180		(281)		(281)		67,899				82	05/15/2029
36209S-ZO-7	GNMA POOL # 480551		12/17/2018	PRINCIPAL RECEIPT		4,555	4,555	4,361	4,337		218		218		4,555				153	04/15/2029
36209W-ZB-1	GNMA POOL # 484138		12/17/2018	PRINCIPAL RECEIPT		2,642	2,642	2,707	2,696		(53)		(53)		2,642				32	01/15/2029
36209W-4X-7	GNMA POOL # 484238		12/17/2018	PRINCIPAL RECEIPT		988	988	1,013	(24)					988				93	09/15/2028	
36210V-E4-9	GNMA POOL # 503355		12/17/2018	PRINCIPAL RECEIPT		25,765	25,765	26,651	27,685		(1,920)		(1,920)		25,765				756	02/15/2029
36201C-JU-9	GNMA POOL # 579075		12/17/2018	PRINCIPAL RECEIPT		28,083	28,083	28,649	29,102		(1,019)		(1,019)		28,083				1,001	12/15/2031
36201H-W8-2	GNMA POOL # 583971		12/17/2018	PRINCIPAL RECEIPT		13,326	13,326	13,859	14,197		(871)		(871)		13,326				419	07/15/2032
36201M-S9-4	GNMA POOL # 587444		12/17/2018	PRINCIPAL RECEIPT		82,121	82,121	85,842	86,037		(3,916)		(3,916)		82,121				2,409	12/15/2032
36200E-B2-6	GNMA POOL # 598657		12/17/2018	PRINCIPAL RECEIPT		4,534	4,534	4,598	4,602		(68)		(68)		4,534				120	05/15/2035
36200G-KU-9	GNMA POOL # 600707		12/17/2018	PRINCIPAL RECEIPT		7,852	7,852	8,104	8,016		(163)		(163)		7,852				205	12/15/2033
36200J-6S-4	GNMA POOL # 603081		12/17/2018	PRINCIPAL RECEIPT		4,158	4,158	4,291	4,269		(111)		(111)		4,158				141	08/15/2033
36200K-J4-0	GNMA POOL # 603383		12/17/2018	PRINCIPAL RECEIPT		68,688	68,688	71,800	71,763		(3,075)		(3,075)		68,688				2,854	01/15/2033
36200K-J7-3	GNMA POOL # 603386		12/17/2018	PRINCIPAL RECEIPT		117,188	117,188	122,646	121,759		(4,571)		(4,571)		117,188				3,966	01/15/2033
36200K-K0-9	GNMA POOL # 603403		12/17/2018	PRINCIPAL RECEIPT		151,492	151,492	158,096	155,390		(3,898)		(3,898)		151,492				5,225	10/15/2034
36200M-TF-0	GNMA POOL # 604550		12/17/2018	PRINCIPAL RECEIPT		41,790	41,790	41,483	41,472		318		318		41,790				971	08/15/2033
36200M-VI-0	GNMA POOL # 604629		12/17/2018	PRINCIPAL RECEIPT		170,962	170,962	175,450	174,588		(3,626)		(3,626)		170,962				3,984	09/15/2033
36200N-BP-5	GNMA POOL # 604946		12/17/2018	PRINCIPAL RECEIPT		141,559	141,559	137,378	137,098		4,461		4,461		141,559				3,991	01/15/2034
36202T-DW-3	GNMA POOL # 608617		12/17/2018	PRINCIPAL RECEIPT		25,383	25,383	25,736	25,528		(146)		(146)		25,383				612	06/15/2024
36202T-G4-2	GNMA POOL # 608719		12/17/2018	PRINCIPAL RECEIPT		9,021	9,021	9,131	9,067		(46)		(46)		9,021				218	11/15/2024
36290R-XW-8	GNMA POOL # 615493		12/17/2018	PRINCIPAL RECEIPT		33,565	33,565	33,523	33,674		(109)		(109)		33,565				663	08/15/2033
36290R-Y3-1	GNMA POOL # 615530		12/17/2018	PRINCIPAL RECEIPT		172,240	172,240	173,370	173,099		(859)		(859)		172,240				4,188	09/15/2033
36290S-C2-2	GNMA POOL # 615788		12/17/2018	PRINCIPAL RECEIPT		75,517	75,517	77,370	76,376		(859)		(859)		75,517				1,685	09/15/2023
36290S-KK-6	GNMA POOL # 615998		09/17/2018	PRINCIPAL RECEIPT		62,758	62,758	63,249	62,728		30		30		62,758				951	10/15/2018
36290S-YC-9	GNMA POOL # 616407		12/17/2018	PRINCIPAL RECEIPT		29,502	29,502	29,949	29,747		(245)		(245)		29,502				784	05/15/2024
36290T-FW-4	GNMA POOL # 616781		12/17/2018	PRINCIPAL RECEIPT		17,109	17,109	17,349	17,215		(106)		(106)		17,109				423	12/15/2024
36290T-GN-3	GNMA POOL # 616805		12/20/2018	PRINCIPAL RECEIPT		74,594	74,594	76,762	75,761		(1,166)		(1,166)		74,594				1,999	01/20/2025
36290T-KJ-6	GNMA POOL # 616866		12/17/2018	PRINCIPAL RECEIPT		244,728	244,728	250,387	249,271		(4,543)		(4,543)		244,728				3,206	02/15/2027
36290X-MY-3	GNMA POOL # 620575		12/17/2018	PRINCIPAL RECEIPT		38,781	38,781	38,695	38,825		(44)		(44)		38,781				960	09/15/2033
36291G-YY-6	GNMA POOL # 628127		12/17/2018	PRINCIPAL RECEIPT		15,770	15,770	16,206	16,211		(441)		(441)		15,770				475	05/15/2034
36291L-3U-7	GNMA POOL # 631811		12/17/2018	PRINCIPAL RECEIPT		70,506	70,506	71,575	70,920		(414)		(414)		70,506				2,650	05/15/2024
36291L-4W-2	GNMA POOL # 631837		12/20/2018	PRINCIPAL RECEIPT		22,892	22,892	23,460	23,124		(233)		(233)		22,892				665	06/20/2029
36291P-5P-7	GNMA POOL # 634554		12/20/2018	PRINCIPAL RECEIPT		15,370	15,370	15,997	15,669		(299)		(299)		15,370				452	09/20/2024
36291U-E7-6	GNMA POOL # 638358		12/17/2018	PRINCIPAL RECEIPT		27,570	27,570	27,884	27,828		(259)		(259)		27,570				728	02/15/2035
36291Y-EG-8	GNMA POOL # 641935		12/17/2018	PRINCIPAL RECEIPT		9,655	9,655	9,813	9,794		(138)		(138)		9,655				267	04/15/2035
36297B-JS-1	GNMA POOL # 706873		12/17/2018	PRINCIPAL RECEIPT		49,393	49,393	51,338	50,573		(1,180)		(1,180)		49,393				945	11/15/2030
3620AM-M7-4	GNMA POOL # 733982		12/17/2018	PRINCIPAL RECEIPT		325,443	325,443	346,445	338,298		(12,855)		(12,855)		325,443				4,794	10/15/2040
3620AQ-K6-9	GNMA POOL # 736617		12/17/2018	PRINCIPAL RECEIPT		291,559	291,559	310,784	309,579		(18,020)		(18,020)		291,559				3,999	12/15/2035
3620AS-PH-6	GNMA POOL # 738524		12/17/2018	PRINCIPAL RECEIPT		487,240	487,240	500,334	501,201		(13,961)		(13,961)		487,240				11,312	07/15/2041
3620AS-PX-1	GNMA POOL # 738538		12/17/2018	PRINCIPAL RECEIPT		509,674	509,674	525,681	526,216		(16,542)		(16,542)		509,674				8,975	07/15/2041
36225B-40-8	GNMA POOL # 781731		10/15/2018	PRINCIPAL RECEIPT		47,364	47,364	46,490	47,230		134		134		47,364				687	11/15/2018
36177P-B2-0	GNMA POOL # 794556		12/17/2018	PRINCIPAL RECEIPT		384,447	384,447	392,497	392,952		(8,504)		(8,504)		384,447				5,781	01/15/2042

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP 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
36241L-KA-3	GNMA POOL #782989		12/17/2018	PRINCIPAL RECEIPT		810,704	810,704	841,403	838,258		(27,553)		(27,553)		810,704				15,218	06/15/2040
36230L-K8-1	GNMA POOL 752119		12/17/2018	PRINCIPAL RECEIPT		110,868	110,868	116,152	114,216		(3,348)		(3,348)		110,868				1,580	01/15/2033
36176M-GZ-0	GNMA POOL 770016		12/17/2018	PRINCIPAL RECEIPT		200,107	200,107	208,987	206,012		(5,905)		(5,905)		200,107				2,565	12/15/2033
38374L-R5-2	GNMA REMICS SER 2005-61 CL DA		12/17/2018	PRINCIPAL RECEIPT		383,182	383,182	381,685	384,013		(831)		(831)		383,182				10,531	09/16/2033
38374M-DF-3	GNMA REMICS SER 2005-81 CL OB		12/20/2018	PRINCIPAL RECEIPT		271,960	271,960	265,246	268,211		3,749		3,749		271,960				13,537	10/20/2035
38376G-F4-7	GNMA REMICS SER 2011-16 CL C		12/17/2018	PRINCIPAL RECEIPT		516,551	516,551	547,829	524,007		(7,456)		(7,456)		516,551				8,076	09/16/2046
383770-UJ-4	GNMA REMICS SER 2011-25 CL ND		12/17/2018	PRINCIPAL RECEIPT		2,894,725	2,894,725	2,889,750	2,889,456		5,269		5,269		2,894,725				55,790	12/16/2039
38376G-K6-6	GNMA REMICS SER 2011-38 CLASS B		12/17/2018	PRINCIPAL RECEIPT		3,827,857	3,827,857	4,303,199	3,905,084		(77,226)		(77,226)		3,827,857				65,484	12/16/2049
38376G-W3-0	GNMA REMICS SER 2011-86 CL B		12/17/2018	PRINCIPAL RECEIPT		362,586	362,586	373,464	364,324		(1,738)		(1,738)		362,586				5,157	02/16/2041
38378B-EM-7	GNMA REMICS SER 2012-28 CL B		07/16/2018	PRINCIPAL RECEIPT		2,964,999	2,964,999	2,994,649	2,971,516		(6,517)		(6,517)		2,964,999				47,437	12/16/2040
38378T-60-8	GNMA REMICS SER 2013-100 CL MA		12/20/2018	PRINCIPAL RECEIPT		413,040	413,040	430,272	424,243		(11,203)		(11,203)		413,040				6,065	02/20/2043
38378K-4A-4	GNMA REMICS SER 2013-141 CL AB		12/17/2018	PRINCIPAL RECEIPT		1,242,880	1,242,880	1,249,095	1,244,932		(2,051)		(2,051)		1,242,880				16,050	04/16/2043
38378N-FL-2	GNMA REMICS SER 2013-158 AB		12/17/2018	PRINCIPAL RECEIPT		173,717	173,717	183,882	179,071		(5,354)		(5,354)		173,717				2,439	08/16/2053
38378M-UG-8	GNMA REMICS SER 2013-53 CL KA		12/20/2018	PRINCIPAL RECEIPT		1,892,721	1,892,721	1,953,052	1,932,389		(39,668)		(39,668)		1,892,721				26,954	10/20/2041
38378M-ND-3	GNMA REMICS SER 2013-60 CL GL		12/20/2018	PRINCIPAL RECEIPT		792,316	792,316	803,674	799,948		(7,632)		(7,632)		792,316				10,933	11/20/2041
38378T-AL-4	GNMA REMICS SER 2013-71 CL LA		12/20/2018	PRINCIPAL RECEIPT		345,586	345,586	348,717	347,555		(1,969)		(1,969)		345,586				4,614	10/20/2042
38378X-OF-6	GNMA REMICS SER 2014-105 CL BA		12/17/2018	PRINCIPAL RECEIPT		534,601	534,601	536,773	535,375		(774)		(774)		534,601				4,542	02/16/2039
38378X-FG-1	GNMA REMICS SER 2014-112 CL AB		12/17/2018	PRINCIPAL RECEIPT		5,804,559	5,804,559	5,913,621	5,838,724		(34,165)		(34,165)		5,804,559				41,585	12/16/2040
38378X-NN-7	GNMA REMICS SER 2014-135 CL AK		12/17/2018	PRINCIPAL RECEIPT		329,527	329,527	341,730	340,037		(10,510)		(10,510)		329,527				7,050	08/16/2055
38378N-UA-9	GNMA REMICS SER 2014-14 CL AG		12/17/2018	PRINCIPAL RECEIPT		805,386	805,386	809,665	807,398		(2,012)		(2,012)		805,386				4,576	01/16/2042
38378X-AA-3	GNMA REMICS SER 2014-172 CL AD		12/17/2018	PRINCIPAL RECEIPT		318,599	318,599	317,156	317,150		1,450		1,450		318,599				2,074	01/16/2046
38378N-J2-0	GNMA REMICS SER 2014-40 CL CA		12/17/2018	PRINCIPAL RECEIPT		6,351,094	6,351,094	6,342,423	6,345,657		5,437		5,437		6,351,094				65,061	11/16/2041
38379K-B9-8	GNMA REMICS SER 2015-115 AC		12/17/2018	PRINCIPAL RECEIPT		1,329,811	1,329,811	1,349,966	1,342,486		(12,674)		(12,674)		1,329,811				17,980	07/16/2051
38379K-K8-0	GNMA REMICS SER 2015-128 CL AJ		12/17/2018	PRINCIPAL RECEIPT		217,106	217,106	220,998	220,079		(2,973)		(2,973)		217,106				3,599	11/16/2055
38379K-6D-5	GNMA REMICS SER 2015-163 CL AH		12/17/2018	PRINCIPAL RECEIPT		482,798	482,798	478,579	480,050		2,747		2,747		482,798				5,353	04/16/2056
38379K-3N-6	GNMA REMICS SER 2015-169 CL C		12/17/2018	PRINCIPAL RECEIPT		225,982	225,982	226,653	226,426		(444)		(444)		225,982				2,682	04/16/2056
38379K-6M-5	GNMA REMICS SER 2015-171 CL EA		12/17/2018	PRINCIPAL RECEIPT		480,904	480,904	479,288	479,811		1,092		1,092		480,904				5,979	12/16/2052
38379K-GP-7	GNMA REMICS SER 2015-58 CL VA		12/17/2018	PRINCIPAL RECEIPT		351,743	351,743	338,030	343,272		8,471		8,471		351,743				4,461	10/16/2038
38379K-TT-5	GNMA REMICS SER 2015-93 CLASS AB		12/17/2018	PRINCIPAL RECEIPT		1,500,223	1,500,223	1,493,249	1,495,959		4,263		4,263		1,500,223				20,530	01/16/2047
38379Y-6L-7	GNMA REMICS SER 2016-125 CL DA		12/17/2018	PRINCIPAL RECEIPT		270,128	270,128	270,434	270,373		(245)		(245)		270,128				2,525	12/16/2047
38379U-TB-2	GNMA REMICS SER 2016-72 CL AB		12/17/2018	PRINCIPAL RECEIPT		526,643	526,643	531,210	530,136		(3,493)		(3,493)		526,643				8,632	04/16/2049
69035J-J8-1	OVERSEAS PRIVATE INV CORP		08/06/2018	PRINCIPAL RECEIPT		63,808	63,808	63,808	63,808						63,808				1,169	07/31/2033
742651-DP-4	PRIVATE EXPORT FUNDING CORP SER GG		06/08/2018	SOUTHWEST SECURITIES		48,208	50,000	47,538	48,301		103		103		48,405		(197)	(197)	1,113	07/15/2024
797224-AB-8	SAN CLEMENTE LEASING LLC SEC NTS		12/07/2018	VARIOUS		569,177	569,177	569,177	569,177						569,177				9,963	06/07/2022
83162C-ZA-4	SBA SER 2017-20L		08/31/2018	VARIOUS		28,897,226	30,000,000	30,000,000	30,000,000						30,000,000		(1,102,774)	(1,102,774)	604,935	12/01/2037
831641-FA-8	U S SBA DEB PART CER SER SBIC 2014		09/10/2018	PRINCIPAL RECEIPT		3,613,436	3,613,436	3,727,912	3,691,028		(4,775)		(4,775)		3,686,252		(72,816)	(72,816)	82,858	03/10/2024
83162C-VU-4	U S SBA PART CERT SER 2013-20I		09/04/2018	PRINCIPAL RECEIPT		1,481,954	1,481,954	1,538,511	1,530,096		(1,136)		(1,136)		1,528,960		(47,006)	(47,006)	63,625	09/01/2033
83162C-WX-7	U S SBA PART CERT SER 2015-20C		09/04/2018	PRINCIPAL RECEIPT		231,803	231,803	231,803	231,803						231,803				6,522	03/01/2035
83162C-VR-8	U S SBA PART CERT SER 2017-20F		12/03/2018	PRINCIPAL RECEIPT		490,096	490,096	490,096	490,096						490,096				8,247	06/01/2037
83162C-XE-8	U S SBA PART CERT SERIES 2015-20H		08/01/2018	PRINCIPAL RECEIPT		593,205	593,205	593,205	593,205						593,205				18,812	08/01/2035
83162C-WB-5	U S SBA PART CERTIF SER 2014-20B		08/01/2018	PRINCIPAL RECEIPT		541,389	541,389	541,389	541,389						541,389				18,240	02/01/2034
83162C-WY-5	U S SBA PART CERTIF SER 2015-20D		10/01/2018	PRINCIPAL RECEIPT		2,127,823	2,127,823	2,127,823	2,127,823						2,127,823				64,997	04/01/2035
83162C-VV-2	U S SBA PARTIC CERT SER 2013-20J		10/01/2018	PRINCIPAL RECEIPT		2,865,064	2,865,064	2,865,064	2,865,064						2,865,064				106,126	10/01/2033
83162C-WD-1	U S SBA PARTIC CERTIF SER 2014-20C		09/04/2018	PRINCIPAL RECEIPT		755,866	755,866	758,464	758,087		(47)		(47)		758,040		(2,174)	(2,174)	28,521	03/01/2034
83162C-NN-9	U S SBA SBIC SER 2004-20B		08/01/2018	PRINCIPAL RECEIPT		128,629	128,629	128,629	128,629						128,629				4,573	02/01/2024
83162C-OH-9	U S SBA SBIC SER 2006-20F		12/03/2018	PRINCIPAL RECEIPT		210,924	210,924	210,924	210,924						210,924				5,608	06/01/2026
83162C-PR-8	U S SBA SBIC-PC SER 2005-20G		07/05/2018	PRINCIPAL RECEIPT		165,382	165,382	165,382	165,382						165,382				6,274	07/01/2025
83162C-MZ-3	U S SBA SBIC-PS 2003-20E		11/01/2018	PRINCIPAL RECEIPT		62,482	62,482	62,357	62,431		8		8		62,438		43	43	1,960	05/01/2023
83162C-PH-0	U S SBA SBIC-PS 2005-20B		08/01/2018	PRINCIPAL RECEIPT		307,045	307,045	307,045	307,045						307,045				10,357	02/01/2025
83162C-NX-8	U S SBA SER 2003-20D		10/01/2018	PRINCIPAL RECEIPT		31,162	31,162	29,939	30,657		50		50		30,707		455	455	1,200	04/01/2023
83162C-PX-5	U S SBA SER 2005-20K		11/01/2018	PRINCIPAL RECEIPT		124,601	124,601	124,737	124,669		5		5		124,674		(73)	(73)	4,707	11/01/2025
83162C-QD-8	U S SBA SER 2006-20C		09/04/2018	PRINCIPAL RECEIPT		386,195	386,195	377,776	381,409		189		189		381,598		4,597	4,597	14,321	03/01/2026
83162C-SP-9	U S SBA SER 2009-20F		12/03/2018	PRINCIPAL RECEIPT		173,988	173,988	173,988	173,988						173,988				4,494	06/01/2029
83162C-SU-8	U S SBA SER 2009-20I		09/04/2018	PRINCIPAL RECEIPT		570,152	570,152	626,278	611,670		(1,240)		(1,240)		610,430		(40,278)	(40,278)	20,874	09/01/2029
83162C-TV-5	U S SBA SER 2011-20B		08/01/2018	PRINCIPAL RECEIPT		938,606	938,606	938,606	938,606						938,606				39,202	02/01/2031
83162C-TX-1	U S SBA SER 2011-20C		09/04/2018	PRINCIPAL RECEIPT		866,940	866,940	866,940	866,940						866,940				34,766	03/01/2031
83162C-VB-6	U S SBA SER 2012-203		10/01/2018	PRINCIPAL RECEIPT		513,808	513,808	513,808	513,808						513,808				12,263	10/01/2032
83162C-VP-5	U S SBA SER 2013-20F		12/03/2018	PRINCIPAL																

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP 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
83162C-VY-6	U S SBA SER 2013-20L		12/03/2018	PRINCIPAL RECEIPT		532,370	532,370	532,370	532,370						532,370				17,187	12/01/2033
83162C-WE-9	U S SBA SER 2014-20D		10/01/2018	PRINCIPAL RECEIPT		819,746	819,746	819,746	819,746						819,746				29,540	04/01/2034
83162C-WH-2	U S SBA SER 2014-20F		12/03/2018	PRINCIPAL RECEIPT		2,455,919	2,455,919	2,465,871	2,464,574		(384)		(384)		2,464,189		(8,270)	(8,270)	63,735	06/01/2034
83162C-XY-4	U S SBA SER 2016-20H		08/01/2018	PRINCIPAL RECEIPT		521,687	521,687	521,687	521,687						521,687				11,574	08/01/2036
83162C-YB-3	U S SBA SER 2016-20J		10/01/2018	PRINCIPAL RECEIPT		789,206	789,206	789,206	789,206						789,206				18,775	10/01/2036
831641-FH-3	U S SBA SER 2017-10A		09/10/2018	PRINCIPAL RECEIPT		650,927	650,927	650,927	650,927						650,927				13,117	03/10/2027
83162C-YM-9	U S SBA SER 2017-20C		09/01/2018	VARIOUS		20,953,303	21,352,927	21,352,927	21,352,927						21,352,927		(399,624)	(399,624)	673,742	03/01/2037
83162C-YT-4	U S SBA SER 2017-20G		08/31/2018	VARIOUS		15,151,166	15,500,000	15,500,000	15,500,000						15,500,000		(348,834)	(348,834)	527,479	07/01/2037
83162C-YZ-0	U S SBA SER 2017-20K		11/01/2018	PRINCIPAL RECEIPT		647,048	647,048	647,048	647,048						647,048				18,938	11/01/2037
83162C-ZF-3	U S SBA SER 2018-20B		08/01/2018	PRINCIPAL RECEIPT		538,042	538,042	538,042	538,042						538,042				15,508	02/01/2038
831641-ER-2	U S SBA SER SBIC 2009-10B		09/10/2018	PRINCIPAL RECEIPT		1,510,815	1,510,815	1,510,815	1,510,815						1,510,815				38,013	09/10/2019
831641-FB-6	U S SBA SER SBIC 2014-10B		09/10/2018	PRINCIPAL RECEIPT		2,342,703	2,342,703	2,342,703	2,342,703						2,342,703				61,840	09/10/2024
831641-FG-5	U S SBA SER SBIC 2016-10B		09/10/2018	PRINCIPAL RECEIPT		1,424,878	1,424,878	1,424,878	1,424,878						1,424,878				22,051	09/10/2026
83162C-PS-6	U S SBA SER SBIC-2005-20H		08/01/2018	PRINCIPAL RECEIPT		436,515	428,772	428,772	428,772		312		312		429,083		7,431	7,431	17,039	08/01/2025
83162C-NA-7	U S SBA SER SBIC-PC 2003-20F		12/03/2018	PRINCIPAL RECEIPT		548,785	548,785	534,944	543,583		554		554		544,137		4,647	4,647	10,183	06/01/2023
83162C-ND-1	U S SBA SER SBIC-PS 2003-20H		08/01/2018	PRINCIPAL RECEIPT		102,083	102,083	102,083	102,083						102,083				4,217	08/01/2023
912810-RH-3	U S TREASURY BONDS		10/04/2018	INC		22,644,016	23,600,000	24,242,563	24,239,296		(12,300)		(12,300)		24,226,996		(1,582,980)	(1,582,980)	839,708	08/15/2044
831628-EG-3	US SBA 25 YR POOL # 100135		12/25/2018	PRINCIPAL RECEIPT		119,239	119,239	126,691	126,691		(7,452)		(7,452)		119,239				1,969	04/25/2043
831628-C8-3	US SBA 25 YR POOL #100095		12/26/2018	PRINCIPAL RECEIPT		510,641	510,641	541,678	540,749		(30,108)		(30,108)		510,641				4,663	05/25/2038
831628-DL-3	US SBA 25 YR POOL #100107		12/26/2018	PRINCIPAL RECEIPT		61,508	61,508	63,728	63,650		(2,143)		(2,143)		61,508				1,122	11/25/2039
831628-E0-2	US SBA 25 YR POOL #100131		12/31/2018	PRINCIPAL RECEIPT		258,765	258,765	271,865	271,254		(12,489)		(12,489)		258,765				5,177	07/25/2042
831628-ED-0	US SBA 25 YR POOL #100132		12/26/2018	PRINCIPAL RECEIPT		328,595	328,595	338,043	337,886		(9,290)		(9,290)		328,595				5,840	10/25/2042
83162C-RA-3	US SBA SER 2007-20E		11/01/2018	PRINCIPAL RECEIPT		840,288	840,288	820,856	828,507		627		627		829,133		11,154	11,154	32,856	05/01/2023
83162C-VS-9	US SBA SER 2013-20H		08/01/2018	PRINCIPAL RECEIPT		1,776,746	1,776,746	1,776,746	1,776,746						1,776,746				62,985	08/01/2033
912810-QK-7	US TREASURY BONDS		10/11/2018	GOLDMAN, SACHS & CO. BANK OF AMERICA SECURITIE		8,184,375	7,500,000	8,502,539	8,472,364		(23,463)		(23,463)		8,448,901		(264,526)	(264,526)	336,430	08/15/2040
912810-QY-7	US TREASURY BONDS		10/11/2018			2,633,109	2,900,000	2,367,691	2,414,352		9,281		9,281		2,423,633		209,476	209,476	72,382	11/15/2042
0599999 Subtotal - Bonds - U.S. Governments						183,478,691	185,870,219	188,501,422	187,031,005		(794,895)		(794,895)		187,102,830		(3,624,143)	(3,624,143)	4,829,264	XXX
011770-2B-9	ALASKA ST GO BDS SER 2013B		02/05/2018	VARIOUS		5,194,444	4,600,000	5,357,068	5,030,243		(7,297)		(7,297)		5,022,946		171,498	171,498	118,611	08/01/2025
246381-HG-5	DELAWARE ST GO BDS 2011 UNREF		01/11/2018	MORGAN STANLEY SMITH BARNEY LL		425,666	394,000	436,703	419,417		(273)		(273)		419,144		6,522	6,522	10,671	07/01/2026
246381-LN-5	DELAWARE ST GO BDS PREREF SER B		01/05/2018	D.A. DAVIDSON & COMPANY		3,598,455	3,010,000	3,461,135	3,460,243		(705)		(705)		3,459,538		138,917	138,917	3,344	07/01/2027
246381-FQ-5	DELAWARE ST GO BDS SER 2011		01/11/2018	MORGAN STANLEY SMITH BARNEY LL		567,856	525,000	587,454	553,846		(308)		(308)		553,538		14,318	14,318	14,219	07/01/2024
246381-LY-1	DELAWARE ST GO BDS UNREF SERB		01/25/2018	BACLAYS CAPITAL INC.		1,346,648	1,140,000	1,310,862	1,310,524		(1,605)		(1,605)		1,308,919		37,729	37,729	4,433	07/01/2027
341530-EP-7	FLORIDA ST BRD OF ED 2016 SER D		01/29/2018	J.P. MORGAN SECURITIES		1,197,770	1,000,000	1,258,640	1,229,392		(1,942)		(1,942)		1,227,451		(29,681)	(29,681)	8,333	06/01/2028
34153P-G4-4	FLORIDA ST BRD OF ED SER 2011 D		01/11/2018	MORGAN STANLEY SMITH BARNEY LL		11,091,600	10,000,000	11,263,500	10,495,852		(3,782)		(3,782)		10,492,071		599,529	599,529	62,500	06/01/2025
341150-Q5-2	FLORIDA ST DEPT OF TRANS REF BDS		01/17/2018	MORGAN STANLEY SMITH BARNEY LL		1,989,225	1,750,000	2,005,343	1,886,182		(1,245)		(1,245)		1,884,937		104,288	104,288	48,125	07/01/2025
341150-W8-0	FLORIDA ST DEPT OF TRANS SER 2012A		01/11/2018	MORGAN STANLEY SMITH BARNEY LL		6,666,480	6,000,000	6,784,320	6,378,941		(2,830)		(2,830)		6,376,111		290,369	290,369	162,500	07/01/2025
373384-NZ-5	GEORGIA ST GO BDS 2009H		11/01/2018	VARIOUS		3,195,000	3,195,000	3,469,697	3,436,464		(18,935)		(18,935)		3,417,529		(222,529)	(222,529)	143,871	11/01/2025
373384-YQ-3	GEORGIA ST GO BDS 2012A		02/06/2018	VARIOUS		8,482,050	7,500,000	9,299,625	8,358,925		(15,647)		(15,647)		8,343,278		138,772	138,772	222,083	07/01/2025
373384-YR-1	GEORGIA ST GO BDS 2012A		02/05/2018	MORGAN STANLEY SMITH BARNEY LL		7,940,279	7,045,000	8,011,363	7,565,902		(10,115)		(10,115)		7,555,787		384,491	384,491	211,350	07/01/2026
373384-F6-8	GEORGIA ST GO BDS 2013D		01/23/2018	STIFEL, NICOLAUS & CO		3,451,980	3,000,000	3,466,950	3,265,855		(2,973)		(2,973)		3,262,882		189,098	189,098	72,500	02/01/2026
373384-4D-5	GEORGIA ST GO BDS 2016A		01/25/2018	BACLAYS CAPITAL INC.		1,350,945	1,125,000	1,408,995	1,375,509		(1,913)		(1,913)		1,373,596		(22,651)	(22,651)	27,813	02/01/2029
373384-5C-6	GEORGIA ST GO BONDS 2016B		04/26/2018	VARIOUS		2,302,557	2,500,000	2,508,325	2,507,122		(236)		(236)		2,506,886		(204,329)	(204,329)	50,855	02/01/2032
373384-2Y-1	GEORGIA ST GO BONDS SERIES 2015B		11/29/2018	BANK OF AMERICA SECURITIE		5,089,600	5,000,000	4,991,090	4,991,998		352		352		4,992,350		97,250	97,250	277,819	02/01/2035
604129-VX-1	MINNESOTA ST GO BDS SER 2010D		01/09/2018	SIEBERT, BRANFORD, SHANK		8,642,827	7,975,000	9,391,105	8,427,182		(3,774)		(3,774)		8,423,407		219,419	219,419	177,222	08/01/2023
60412A-AL-7	MINNESOTA ST GO BDS SER 2011A		02/13/2018	ROBERT W. BAIRD & CO. INC		60,940	55,000	61,912	58,870		(114)		(114)		58,756		2,184	2,184	1,024	10/01/2024

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP 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
60412A-BE-2	MINNESOTA ST GO BDS SER 2011A		01/11/2018	Ramirez & Co., Inc.		4,073,324	3,645,000	4,103,078	3,901,474		(1,797)		(1,797)		3,899,677		173,647	173,647	53,156	10/01/2024
644682-IM-5	NEW HAMPSHIRE ST GO BDS 2010 SER		04/24/2018	JANNEY, MONTGOMERY, SCOTT		6,108,660	6,000,000	5,920,020	5,965,909		2,246		2,246		5,968,155		140,505	140,505	84,583	06/01/2022
677522-DE-1	OHIO ST GO BDS SER 2015B		01/29/2018	RBC DAIN RAUSCHER, INC		4,500,760	4,000,000	4,537,120	4,351,851		(5,737)		(5,737)		4,346,114		154,646	154,646	25,556	06/15/2031
677522-DF-8	OHIO ST GO BDS SER 2015B		01/19/2018	SECURITIE		6,479,848	5,750,000	6,498,650	6,240,775		(5,133)		(5,133)		6,235,641		244,206	244,206	30,347	06/15/2032
677522-KY-9	OHIO ST GO BDS SER S		01/25/2018	Ramirez & Co., Inc.		3,237,543	2,700,000	3,364,470	3,288,066		(4,299)		(4,299)		3,283,767		(46,224)	(46,224)	33,000	05/01/2029
677521-PU-4	OHIO ST GO BDS SERIES 2001B		01/04/2018	D.A. DAVIDSON & COMPANY		8,123,009	7,355,000	8,239,145	7,688,667		(821)		(821)		7,687,845		435,164	435,164	115,433	09/15/2026
677521-VM-5	OHIO ST GO BDS SERIES 2012A		01/04/2018	D.A. DAVIDSON & COMPANY		3,848,372	3,450,000	3,989,408	3,674,818		(497)		(497)		3,674,321		174,051	174,051	75,229	02/01/2025
68607L-XQ-5	OREGON ST GO SER 2003		11/07/2018	WELLS FARGO SECURITIES		10,277,260	9,030,000	9,505,679	9,362,864		(25,018)		(25,018)		9,337,846		939,414	939,414	499,534	06/01/2027
880541-RJ-8	TENNESSEE ST GO BDS 2011 SER A		01/12/2018	MORGAN STANLEY SMITH BARNEY LL		968,722	865,000	1,002,725	940,938		(455)		(455)		940,482		28,240	28,240	12,735	10/01/2022
882721-3P-6	TEXAS COLLEGE STU LN BONDS SR 2008		01/18/2018	BANK OF AMERICA SECURITIE		3,342,694	3,275,000	3,067,267	3,186,637		804		804		3,187,441		155,254	155,254	81,670	08/01/2022
882723-BM-0	TEXAS ST GO BDS SER 2013A		02/05/2018	UBS FINANCIAL SERVICES INC.		1,039,491	945,000	1,146,654	1,037,947		(2,368)		(2,368)		1,035,579		3,912	3,912	24,413	08/01/2021
882723-BN-8	TEXAS ST GO BDS SER 2013A		02/05/2018	CITIGROUP GLOBAL MKTS INC		1,123,000	1,000,000	1,218,600	1,115,266		(2,262)		(2,262)		1,113,004		9,996	9,996	25,833	08/01/2022
882723-BP-3	TEXAS ST GO BDS SER 2013A		02/05/2018	CITIGROUP GLOBAL MKTS INC		1,206,640	1,060,000	1,300,260	1,199,479		(2,213)		(2,213)		1,197,266		9,374	9,374	27,383	08/01/2023
882723-CC-1	TEXAS ST GO BDS SER 2013B		01/29/2018	Sierra Pacific Securities		580,725	500,000	557,460	534,557		(439)		(439)		534,118		46,607	46,607	12,500	08/01/2025
882723-CD-9	TEXAS ST GO BDS SER 2013B		01/23/2018	D.A. DAVIDSON & COMPANY		581,005	500,000	549,965	530,150		(299)		(299)		529,851		51,154	51,154	12,083	08/01/2026
882722-3I-9	TEXAS ST GO SDNT LN BDS SER 2012		01/18/2018	PIPER JAFFRAY		2,137,590	1,890,000	2,263,766	2,073,049		(1,781)		(1,781)		2,071,267		66,323	66,323	44,888	08/01/2023
882722-3Y-5	TEXAS ST GO SDNT LN BDS SER 2012		01/18/2018	J.P. MORGAN SECURITIES		1,811,564	1,605,000	1,877,898	1,739,625		(1,302)		(1,302)		1,738,323		73,241	73,241	38,119	08/01/2025
882722-3Z-2	TEXAS ST GO SDNT LN BDS SER 2012		01/18/2018	J.P. MORGAN SECURITIES		1,898,742	1,685,000	1,957,279	1,819,621		(1,299)		(1,299)		1,818,321		80,421	80,421	40,019	08/01/2026
882722-3X-7	TEXAS ST GO SDNT LN BDS SER 2012		02/05/2018	RAYMOND JAMES & ASSOC.		4,788,455	4,290,000	5,068,249	4,672,771		(7,420)		(7,420)		4,665,351		123,104	123,104	110,825	08/01/2024
882723-DE-6	TEXAS ST GO SERIES 2013B		01/18/2018	J.P. MORGAN SECURITIES		17,426,967	15,110,000	17,225,400	16,400,667		(10,015)		(10,015)		16,390,652		1,036,315	1,036,315	358,863	08/01/2025
882723-7I-3	TEXAS ST PUB FIN AUTH GO BDS 2017		04/26/2018	RAYMOND JAMES & ASSOC.		2,027,860	2,000,000	2,000,000	2,000,000						2,000,000		27,860	27,860	43,786	10/01/2032
882723-SB-6	TEXAS ST SDNT LN BDS GO SER 2014		01/18/2018	J.P. MORGAN SECURITIES		7,251,539	6,170,000	7,347,668	7,005,504		(5,504)		(5,504)		7,000,000		251,539	251,539	146,538	08/01/2026
93974C-YU-8	WASHINGTON ST GO BDS SER 2012A		01/12/2018	MORGAN STANLEY SMITH BARNEY LL		1,486,162	1,335,000	1,533,595	1,432,879		(798)		(798)		1,432,082		54,080	54,080	30,779	08/01/2023
93974C-ZR-4	WASHINGTON ST GO BDS SER 2012B-2		01/11/2018	Ramirez & Co., Inc.		3,338,850	3,000,000	3,367,710	3,175,446		(1,291)		(1,291)		3,174,155		164,695	164,695	68,750	08/01/2025
93974C-F9-6	WASHINGTON ST GO BDS SER 2012C		01/09/2018	LOOP CAPITAL MARKETS		4,460,720	4,000,000	4,763,920	4,412,555		(2,580)		(2,580)		4,409,974		50,746	50,746	23,333	06/01/2026
93974C-WL-0	WASHINGTON ST GO SER 2011B		01/04/2018	BB&T CAPITAL MARKETS		2,750,750	2,500,000	2,765,750	2,618,914		(307)		(307)		2,618,607		132,143	132,143	54,514	02/01/2024
93974C-YM-4	WASHINGTON ST GO SER 2017A		01/11/2018	LOOP CAPITAL MARKETS		9,106,171	7,765,000	9,288,493	9,123,075		(3,928)		(3,928)		9,119,147		(12,976)	(12,976)	177,948	08/01/2036
97705M-DF-9	WISCONSIN ST GO 2016 SER A		01/09/2018	Ramirez & Co., Inc.		3,946,300	3,350,000	4,025,260	3,939,392		(1,634)		(1,634)		3,937,759		8,541	8,541	32,569	05/01/2034
97705L-ZG-5	WISCONSIN ST GO BDS 2010 SER B		05/22/2018	FIFTH THIRD SECURITIES INC		2,068,300	2,000,000	1,999,920	1,999,966		3		3		1,999,969		68,331	68,331	52,442	05/01/2022
97705M-AC-9	WISCONSIN ST GO BDS SER B		02/13/2018	ROBERT W. BAIRD & CO.		21,280	20,000	22,577	21,233		(60)		(60)		21,173		107	107	289	05/01/2026
97705M-AD-7	WISCONSIN ST GO BDS SER B		01/04/2018	VARIOUS		4,820,036	4,480,000	5,057,207	4,756,108		(744)		(744)		4,755,363		64,672	64,672	40,439	05/01/2026
97705L-5I-3	WISCONSIN ST GO BONDS 2014 SER B		01/04/2018	LOOP CAPITAL MARKETS		8,515,050	7,500,000	8,671,050	8,180,568		(1,230)		(1,230)		8,179,338		335,712	335,712	69,792	05/01/2027
97705L-6Y-8	WISCONSIN ST GO REF BDS 2014 SER 4		02/13/2018	BACLAYS CAPITAL INC		6,979,620	6,000,000	7,313,220	7,030,895		(11,457)		(11,457)		7,019,438		(39,818)	(39,818)	86,667	05/01/2027
97705L-WQ-6	WISCONSIN ST GO SER D TAX		05/22/2018	FIFTH THIRD SECURITIES INC		1,173,962	1,120,000	1,076,824	1,090,167		843		843		1,091,010		82,951	82,951	34,104	05/01/2028
1799999	Subtotal - Bonds - U.S. States, Territories and Possessions					214,095,293	191,709,000	217,700,374	207,264,300		(172,134)		(172,134)		207,092,162		7,003,127	7,003,127	4,185,392	XXX
014393-NU-2	ALDINE TX IND SCH DIST SER 2008		02/15/2018	VARIOUS		1,075,000	1,075,000	1,210,343	1,077,863		(2,863)		(2,863)		1,075,000				26,875	02/15/2024
022447-VF-0	ALVIN TX IND SCH DIST SERIES 2012		01/11/2018	LOOP CAPITAL MARKETS		4,311,855	3,935,000	4,674,937	4,220,465		(2,449)		(2,449)		4,218,015		93,840	93,840	82,526	02/15/2024
159195-SP-2	CHANNELVIEW TX IND SCH SER 2011Q		02/15/2018	VARIOUS		760,000	760,000	760,000	760,000						760,000				14,630	02/15/2019
179093-GB-9	CLACKAMAS CNTY OR SCH DIST GO BDS		01/05/2018	D.A. DAVIDSON & COMPANY		1,184,210	1,000,000	1,201,640	1,141,890		(223)		(223)		1,141,667		42,543	42,543	3,333	06/15/2027

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ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP 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
199820-H2-0	COMAL TX IND SCH DIST SER 2012		01/11/2018	LOOP CAPITAL MARKETS		1,439,399	1,315,000	1,565,560	1,410,611				(832)		1,409,779		29,620	29,620	30,135	02/01/2025
199820-H3-8	COMAL TX IND SCH DIST SER 2012		01/12/2018	UMB BANK		1,511,293	1,380,000	1,633,575	1,476,964				(928)		1,476,036		35,257	35,257	31,817	02/01/2026
235219-JH-6	DALLAS TX GO BDS SER 2013A		02/13/2018	CITIGROUP GLOBAL MKTS INC		3,370,260	3,000,000	3,403,410	3,231,273				(4,871)		3,226,402		143,858	143,858	75,000	02/15/2025
264093-EK-7	DUCHESSNY NTY UT SCH DIST GO 2016		01/25/2018	FTN FINANCIAL CAPITAL MKT		4,919,265	4,500,000	5,014,710	4,927,130				(3,225)		4,923,905		(4,640)	(4,640)	29,000	06/01/2030
264093-EH-4	DUCHESSNY NTY UT SCH DIST SER 2016		01/25/2018	ROBERT W. BAIRD & CO. INC		3,600,180	3,000,000	3,690,720	3,572,808				(4,382)		3,568,426		31,754	31,754	24,167	06/01/2028
264093-EJ-0	DUCHESSNY NTY UT SCH DIST SER 2016		01/25/2018	ROBERT W. BAIRD & CO. INC		3,827,456	3,200,000	3,908,192	3,788,479				(4,485)		3,783,994		43,462	43,462	25,778	06/01/2029
346843-FX-8	FORT BEND TX INDP SCH DIST REF BDS		02/06/2018	JANNEY, MONTGOMERY, SCOTT		2,721,005	2,415,000	2,710,041	2,575,632				(3,143)		2,572,489		148,516	148,516	58,027	08/15/2025
382604-E3-6	GOOSE CREEK TX IND SCH DIS SR 2013		01/17/2018	SIEBERT, BRANFORD, SHANK		2,543,798	2,205,000	2,490,724	2,368,682				(1,308)		2,367,374		176,425	176,425	47,163	02/15/2027
387460-LY-2	GRANITE UT SCH DIST BRD OF EDU GO		01/12/2018	MORGAN STANLEY SMITH BARNEY LL		310,346	280,000	332,727	303,835				(204)		303,631		6,715	6,715	1,789	06/01/2021
387460-LZ-9	GRANITE UT SCH DIST BRD OF EDU GO		01/16/2018	MORGAN STANLEY SMITH BARNEY LL		432,239	380,000	451,588	417,348				(331)		417,017		15,222	15,222	2,481	06/01/2022
387460-MA-3	GRANITE UT SCH DIST BRD OF EDU GO		01/23/2018	STIFEL, NICOLAUS & CO		441,663	380,000	453,484	422,413				(442)		421,970		19,692	19,692	2,850	02/15/2026
406360-MS-3	HALLSVILLE TX INDP SCH DIST		02/15/2018	VARIOUS		2,235,000	2,235,000	2,235,000	2,235,000						2,235,000				49,394	02/15/2018
406360-NA-1	HALLSVILLE TX INDP SCH DIST		06/28/2018	STIFEL, NICOLAUS & CO		2,840,431	2,725,000	2,725,000	2,725,000						2,725,000		115,431	115,431	134,853	02/15/2026
481305-AW-0	JUDSON TX IND SCH DIST SER 2013		01/16/2018	JANNEY, MONTGOMERY, SCOTT		1,665,281	1,480,000	1,699,395	1,591,754				(1,079)		1,590,676		74,606	74,606	34,328	02/01/2023
481305-AX-8	JUDSON TX INDP SCH DIST SER 2013		01/29/2018	Sierra Pacific Securities		1,659,243	1,480,000	1,680,481	1,582,454				(1,842)		1,580,612		78,631	78,631	37,000	02/01/2024
481305-AZ-3	JUDSON TX INDP SCH DIST SER 2013		01/16/2018	ROBERT W. BAIRD & CO. INC		1,461,239	1,300,000	1,446,536	1,402,195				(453)		1,401,742		59,497	59,497	30,153	02/01/2026
513660-HN-3	LAMPASAS TX IND SCH DIST SER 2013		01/23/2018	STEPHENS INC		1,384,232	1,205,000	1,472,667	1,352,045				(1,655)		1,350,391		33,841	33,841	26,778	02/15/2026
513660-HP-8	LAMPASAS TX IND SCH DIST SER 2013		02/13/2018	UMB BANK		1,480,392	1,310,000	1,587,585	1,462,889				(3,281)		1,459,608		20,784	20,784	32,750	02/15/2027
540567-JG-0	LOGAN CITY UT SCH DIST GO SER 2014		01/17/2018	ROBERT W. BAIRD & CO. INC		2,339,330	1,980,000	2,475,020	2,331,176				(2,254)		2,328,922		10,409	10,409	9,350	06/15/2026
540567-JH-8	LOGAN CITY UT SCH DIST GO SER 2014		01/17/2018	ROBERT W. BAIRD & CO. INC		1,769,250	1,500,000	1,860,600	1,756,164				(1,639)		1,754,525		14,725	14,725	7,083	06/15/2027
617307-DE-0	MORGAN CNTY UT SCH DIS GO SER 2015		01/25/2018	MORGAN STANLEY SMITH BARNEY LL		1,420,980	1,200,000	1,490,820	1,411,006				(2,001)		1,409,004		11,976	11,976	29,667	08/01/2024
643153-2N-8	NEW CANEY TX INDP SCH DIS SER 2013		01/23/2018	MORGAN STANLEY SMITH BARNEY LL		1,148,242	990,000	1,110,344	1,062,025				(712)		1,061,313		86,929	86,929	22,000	02/15/2025
643153-2P-3	NEW CANEY TX INDP SCH DIS SER 2013		01/23/2018	WELLS FARGO SECURITIES		1,205,630	1,040,000	1,153,433	1,108,078				(671)		1,107,407		98,223	98,223	23,111	02/15/2026
643153-2Q-1	NEW CANEY TX INDP SCH DIS SER 2013		01/23/2018	ROBERT W. BAIRD & CO. INC		1,256,441	1,085,000	1,187,131	1,146,503				(603)		1,145,899		110,542	110,542	24,111	02/15/2027
643153-2S-7	NEW CANEY TX INDP SCH DIS SER 2013		01/23/2018	D.A. DAVIDSON & COMPANY		1,380,213	1,195,000	1,277,694	1,245,083				(488)		1,244,595		135,618	135,618	26,556	02/15/2029
659154-2U-1	NORTH EAST TX IND SCH DIS SER 2007		01/04/2018	D.A. DAVIDSON & COMPANY		1,121,918	940,000	1,128,282	1,042,334				(128)		1,042,207		79,711	79,711	21,522	02/01/2024
720475-SU-7	PIERCE CNTY WA SCH DIST GO BDS		02/13/2018	JANNEY, MONTGOMERY, SCOTT		4,455,937	3,830,000	4,624,151	4,401,576				(8,785)		4,392,791		63,146	63,146	39,364	12/01/2026
720475-SV-5	PIERCE CNTY WA SCH DIST GO BDS		01/25/2018	RBC DAIN RAUSCHER, INC		1,770,690	1,500,000	1,800,870	1,716,758				(1,896)		1,714,861		55,829	55,829	12,083	12/01/2027
735218-ER-6	PORT ARTHUR JEFFERSON CTY TX		03/01/2018	CALLED		2,145,000	2,145,000	2,173,872	2,145,648				(648)		2,145,000				60,328	03/01/2021
735218-EN-5	PORT ARTHUR NAV JEFFERSON CTY TX		03/01/2018	VARIOUS		640,000	640,000	649,965	640,220				(220)		640,000				16,800	03/01/2018
734260-R2-0	PORT HOUSTON AUTH HARRIS CTY TX		01/18/2018	BANK OF AMERICA		1,031,320	1,000,000	1,026,970	1,002,670				(165)		1,002,505		28,815	28,815	19,271	10/01/2029
734260-Z7-0	PORT OF HOUSTON TX BDS SER 2010D-1		01/04/2018	SECURITIE		2,176,420	2,000,000	2,256,040	2,104,748				(305)		2,104,443		71,977	71,977	26,944	10/01/2024
735371-LT-1	PORT OF SEATTLE WA GO BDS 2011		01/18/2018	LOOP CAPITAL MARKETS		1,379,175	1,295,000	1,399,753	1,321,125				(615)		1,320,510		58,665	58,665	9,632	12/01/2019
735371-LU-8	PORT OF SEATTLE WA GO BDS 2011		01/18/2018	JEFFERIES & COMPANY		548,010	500,000	534,655	511,882				(180)		511,703		36,307	36,307	3,719	12/01/2020
795676-MS-1	SALT LAKE CNTY UTAH GO SER 2010B		05/22/2018	CITIGROUP GLOBAL MKTS INC		1,277,575	1,250,000	1,285,475	1,260,306				(2,710)		1,257,596		19,979	19,979	26,500	12/15/2025
796237-HU-5	SAN ANTONIO TX GO BDS SERIES 2011		01/12/2018	UMB BANK		1,111,220	1,000,000	1,177,940	1,073,703				(601)		1,073,102		38,118	38,118	23,056	08/01/2025

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ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP 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
796237-YJ-8	SAN ANTONIO TX GO BDS SERIES 2012		01/12/2018	ROBERT W. BAIRD & CO. INC.		795,108	725,000	859,379	775,437		(482)		(482)		774,954		20,153	20,153	16,715	02/01/2024
796575-RL-4	SAN BENITO TX IND SCH DIS SER 2012		01/16/2018	ROBERT W. BAIRD & CO. INC.		1,783,394	1,585,000	1,893,948	1,724,729		(1,341)		(1,341)		1,723,388		60,007	60,007	33,681	02/15/2025
818240-HN-6	SEVIER CNTY UT SCH DIST SER 2013		01/16/2018	MORGAN STANLEY SMITH BARNEY LL		1,525,121	1,340,000	1,589,495	1,474,698		(1,196)		(1,196)		1,473,501		51,620	51,620	8,747	06/01/2022
818240-HR-7	SEVIER CNTY UT SCH DIST SER 2013		02/13/2018	PIPER JAFFRAY		1,965,086	1,725,000	1,996,567	1,887,701		(3,216)		(3,216)		1,884,485		80,600	80,600	17,729	06/01/2025
818240-HS-5	SEVIER CNTY UT SCH DIST SER 2013		02/13/2018	Ramirez & Co., Inc.		2,122,562	1,870,000	2,136,045	2,029,910		(3,145)		(3,145)		2,026,765		95,797	95,797	19,219	06/01/2026
833714-5N-4	SOCORRO TX IND SCH DIST SER 2012		01/12/2018	MORGAN STANLEY SMITH BARNEY LL		2,512,440	2,250,000	2,646,068	2,418,667		(1,358)		(1,358)		2,417,310		95,130	95,130	47,500	08/15/2026
850000-X3-9	SPRING TX IND SCH DIS BDS SER 2013		01/29/2018	Sierra Pacific Securities		851,513	750,000	851,565	805,461		(871)		(871)		804,590		46,922	46,922	17,292	08/15/2025
720424-YF-1	TACOMA SCH DIST PIERCE CNTY WA GO		01/05/2018	KEYBANC CAPITAL MARKETS INC.		5,840,400	5,000,000	5,803,250	5,579,956		(831)		(831)		5,579,125		261,275	261,275	26,389	12/01/2034
886155-NJ-5	THURSTON CNTY WA SCH DIST GO 2016		01/25/2018	BOSC, INC.		1,203,780	1,000,000	1,239,620	1,212,500		(1,528)		(1,528)		1,210,972		(7,192)	(7,192)	8,056	12/01/2027
886155-NK-2	THURSTON CNTY WA SCH DIST GO 2016		01/22/2018	D.A. DAVIDSON & COMPANY		1,199,880	1,000,000	1,228,960	1,203,170		(1,272)		(1,272)		1,201,898		(2,018)	(2,018)	7,361	12/01/2028
930863-V4-4	WAKE CNTY NC GO SER 2009A		01/08/2018	LOOP CAPITAL MARKETS		7,925,867	7,620,000	8,538,972	7,765,150		(2,379)		(2,379)		7,762,771		163,095	163,095	136,255	03/01/2022
2499999 Subtotal - Bonds - U.S. Political Subdivisions of States, Territories and Possessions						101,076,289	90,515,000	103,745,199	98,205,114		(80,236)		(80,236)		98,124,876		2,951,412	2,951,412	1,541,138	XXX
25477P-NT-8	DIST OF COLUMBIA HSG FIN SER 2017		12/03/2018	PRINCIPAL RECEIPT		3,736,846	3,736,846	3,736,846	3,736,846						3,736,846				117,864	03/01/2049
270602-PS-8	E BATON ROUGE LA MTG FIN AUTH		02/07/2018	VARIOUS		291,867	285,000	286,055	285,171		(13)		(13)		285,158		6,709	6,709	5,014	10/01/2028
3133EG-2Q-7	FEDERAL FARM CREDIT BANK NTS		01/04/2018	CALLED		4,610,000	4,610,000	4,624,752	4,610,131		(131)		(131)		4,610,000				77,679	01/04/2027
3130AA-UK-2	FEDERAL HOME LOAN BANK NTS		10/30/2018	J.P. MORGAN SECURITIES		11,522,520	12,000,000	11,988,000	11,988,883		879		879		11,989,762		(467,242)	(467,242)	432,273	03/08/2027
3130AC-DM-3	FEDERAL HOME LOAN BANK NTS		10/30/2018	NOMURA SECURITIES		7,109,629	7,590,000	7,490,662	7,491,691		7,330		7,330		7,499,021		(389,393)	(389,393)	241,796	09/20/2027
3133TC-AU-2	FHLMC SER T-009 CL A-6		12/26/2018	PRINCIPAL RECEIPT		218	218	218	218						218				8	03/25/2029
34074M-CC-3	FLORIDA HSG FIN CORP 2010 SER A-1		01/05/2018	MATURITY		180,000	180,000	179,100	180,000						180,000				3,375	01/01/2018
34074M-JC-6	FLORIDA ST HSG FIN CORP 2013 SER B		12/01/2018	PRINCIPAL RECEIPT		1,739,349	1,739,349	1,739,349	1,739,349						1,739,349				20,080	07/01/2041
34074M-KZ-3	FLORIDA ST HSG FIN CORP 2014 SER B		01/23/2018	VARIOUS		2,606,064	2,555,000	2,673,169	2,635,457		(633)		(633)		2,634,825		(28,761)	(28,761)	42,915	07/01/2045
34074M-MY-4	FLORIDA ST HSG FIN CORP 2015 SER 1		01/22/2018	VARIOUS		3,014,600	2,865,000	3,113,997	3,062,161		(1,403)		(1,403)		3,060,758		(46,158)	(46,158)	64,251	01/01/2047
34074M-ND-9	FLORIDA ST HSG FIN CORP 2016 SER 1		12/01/2018	PRINCIPAL RECEIPT		585,168	585,168	585,168	585,168						585,168				9,508	07/01/2037
34074M-PF-2	FLORIDA ST HSG FIN CORP SER 2016 A		12/01/2018	PRINCIPAL RECEIPT		636,010	636,010	636,010	636,010						636,010				7,220	01/01/2043
34074M-PG-0	FLORIDA ST HSG FIN CORP SER 2016 B		12/01/2018	VARIOUS		704,627	704,627	704,627	704,627						704,627				7,999	01/01/2043
34074M-KB-6	FLORIDA ST HSG FIN REV 2013 SERIES		01/17/2018	VARIOUS		2,584,830	2,470,000	2,654,756	2,582,926		(741)		(741)		2,582,186		(17,356)	(17,356)	53,760	07/01/2035
31371G-M2-3	FNMA POOL # 251577		01/25/2018	PRINCIPAL RECEIPT		19	19	19	19						19					02/01/2018
31371N-V7-7	FNMA POOL # 257238		12/26/2018	PRINCIPAL RECEIPT		26,604	26,604	25,472	25,234		1,370		1,370		26,604				624	06/01/2028
31373E-JM-6	FNMA POOL # 291068		06/25/2018	PRINCIPAL RECEIPT		26,472	26,472	24,817	25,469		1,003		1,003		26,472				968	10/01/2024
31379D-6N-4	FNMA POOL # 416777		11/26/2018	PRINCIPAL RECEIPT		10,458	10,458	10,368	10,409		49		49		10,458				327	12/01/2018
31387D-24-4	FNMA POOL # 581363		12/26/2018	PRINCIPAL RECEIPT		18,028	18,028	17,997	17,973		55		55		18,028				544	06/01/2021
31400F-B2-2	FNMA POOL # 685957		12/26/2018	PRINCIPAL RECEIPT		49,809	49,809	51,218	51,268		(1,458)		(1,458)		49,809				1,802	09/01/2032
31400K-3U-8	FNMA POOL # 690311		12/26/2018	PRINCIPAL RECEIPT		75,929	75,929	75,763	75,765		165		165		75,929				458	04/01/2033
31403C-HP-2	FNMA POOL # 745054		12/26/2018	PRINCIPAL RECEIPT		69,685	69,685	69,565	69,566		119		119		69,685				1,340	09/01/2035
31404G-V4-0	FNMA POOL # 768435		12/26/2018	PRINCIPAL RECEIPT		33,405	33,405	32,998	33,080		325		325		33,405				607	01/01/2034
3138WP-3W-2	FNMA POOL # AT2612		12/26/2018	PRINCIPAL RECEIPT		611,995	611,995	633,606	633,646		(21,651)		(21,651)		611,995				12,791	09/01/2043
3140F7-XE-4	FNMA POOL # BD0676		12/26/2018	PRINCIPAL RECEIPT		22,570	22,570	23,370	23,411		(842)		(842)		22,570				376	01/01/2047
3140F7-XR-5	FNMA POOL # BD0687		12/26/2018	PRINCIPAL RECEIPT		361,173	361,173	380,078	380,078		(18,905)		(18,905)		361,173				7,505	09/01/2047
3140F7-YD-5	FNMA POOL # BD0707		12/26/2018	PRINCIPAL RECEIPT		78,695	78,695	82,888	82,888		(4,193)		(4,193)		78,695				1,411	10/01/2047
3140FC-KN-7	FNMA POOL # BD4800		12/26/2018	PRINCIPAL RECEIPT		18,037	18,037	18,637	18,614		(578)		(578)		18,037				301	09/01/2046
3140FK-H6-0	FNMA POOL # BE0252		12/26/2018	PRINCIPAL RECEIPT		151,625	151,625	160,249	162,385		(10,759)		(10,759)		151,625				1,625	09/01/2046
3140FU-NS-3	FNMA POOL # BE8500		12/26/2018	PRINCIPAL RECEIPT		150,775	150,775	155,887	155,707		(4,933)		(4,933)		150,775				4,621	02/01/2047
3140FV-HU-3	FNMA POOL # BE9242		12/26/2018	PRINCIPAL RECEIPT		287,134	287,134	308,489	308,306		(21,172)		(21,172)		287,134				2,796	03/01/2047
3140GP-X6-0	FNMA POOL # BH1600		12/26/2018	PRINCIPAL RECEIPT		310,658	310,658	322,647	322,647		(11,989)		(11,989)		310,658				6,836	12/01/2047
3140GS-6N-7	FNMA POOL # BH4476		12/26/2018	PRINCIPAL RECEIPT		331,875	331,875	340,017	339,984		(8,108)		(8,108)		331,875				4,886	12/01/2047
3140GU-JH-1	FNMA POOL # BH5663		12/26/2018	PRINCIPAL RECEIPT		21,003	21,003	21,718	21,695		(692)		(692)		21,003				352	06/01/2047
3140GV-HJ-7	FNMA POOL # BH6532		12/26/2018	PRINCIPAL RECEIPT		332,409	332,409	347,705	347,627		(15,218)		(15,218)		332,409				1,867	07/01/2047
3140GX-B6-7	FNMA POOL # BH8160		12/26/2018	PRINCIPAL RECEIPT		2,191,273	2,191,273	2,255,300	2,255,014		(63,740)		(63,740)		2,191,273				30,937	12/01/2047
3140GY-3F-4	FNMA POOL # BH9797		12/26/2018	PRINCIPAL RECEIPT		439,916	439,916	452,701	452,633		(12,717)		(12,717)		439,916				6,030	09/01/2047
3140GY-6Z-7	FNMA POOL # BH9887		12/26/2018	PRINCIPAL RECEIPT		896,607	896,607	939,686	939,686		(43,079)		(43,079)		896,607				23,832	10/01/2047

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Con- sideration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ Decrease	Current Year's (Amor- tization)/ Accretion	Current Year's Other- Than- Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Value (11+12-13)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date
3140H2-FD-5	FNMA POOL # BJ1063		12/26/2018	PRINCIPAL RECEIPT		851,181	851,181	896,067	895,740		(44,560)		(44,560)		851,181				12,313	12/01/2047
3140H2-JG-4	FNMA POOL # BJ1162		12/26/2018	PRINCIPAL RECEIPT		1,160,376	1,160,376	1,191,017			(30,641)		(30,641)		1,160,376				13,218	01/01/2048
3140H2-YF-9	FNMA POOL # BJ1609		12/26/2018	PRINCIPAL RECEIPT		19,148	19,148	19,711	19,708		(559)		(559)		19,148				320	10/01/2047
3140H3-YJ-9	FNMA POOL # BJ2512		12/26/2018	PRINCIPAL RECEIPT		579,070	579,070	594,723	594,642		(15,572)		(15,572)		579,070				9,321	12/01/2047
3140H4-J7-0	FNMA POOL # BJ2985		12/26/2018	PRINCIPAL RECEIPT		332,182	332,182	341,421			(9,239)		(9,239)		332,182				7,285	12/01/2047
3140H6-AS-8	FNMA POOL # BJ4516		12/26/2018	PRINCIPAL RECEIPT		51,244	51,244	53,197			(1,954)		(1,954)		51,244				809	01/01/2048
3140H6-ZV-4	FNMA POOL # BJ5255		12/26/2018	PRINCIPAL RECEIPT		109,258	109,258	112,646	112,626		(3,369)		(3,369)		109,258				1,826	12/01/2047
3140H6-ZZ-8	FNMA POOL # BJ5260		12/26/2018	PRINCIPAL RECEIPT		23,459	23,459	24,416			(957)		(957)		23,459				376	12/01/2047
3140HA-Z7-8	FNMA POOL # BJ8865		12/26/2018	PRINCIPAL RECEIPT		94,564	94,564	98,420			(3,856)		(3,856)		94,564				1,367	01/01/2048
3140HL-JT-4	FNMA POOL # BK6573		12/26/2018	PRINCIPAL RECEIPT		2,851	2,851	2,990			(139)		(139)		2,851				12	07/01/2048
3140J5-PG-8	FNMA POOL # BM1322		12/26/2018	PRINCIPAL RECEIPT		1,611,146	1,611,146	1,658,221	1,662,257		(51,112)		(51,112)		1,611,146				20,062	05/01/2047
31418C-R9-7	FNMA POOL # MA3211		02/26/2018	VARIOUS		8,200,669	7,979,165	8,352,123	8,352,908		(7,348)		(7,348)		8,345,559		(144,890)	(144,890)	63,627	12/01/2047
313603-TK-8	FNMA REMICS SER 1990-7		12/26/2018	PRINCIPAL RECEIPT		4,752	4,752	4,746	4,732		19		19		4,752				202	01/25/2020
31393B-T6-2	FNMA REMICS SER 2003-W6 CL1443		12/26/2018	PRINCIPAL RECEIPT		287,720	287,720	293,085	286,865		855		855		287,720				6,107	10/25/2042
31393D-RY-9	FNMA REMICS SER 2006-63 CL A6		12/26/2018	PRINCIPAL RECEIPT		296,991	296,991	284,578	297,071		(80)		(80)		296,991				5,792	07/25/2044
029032-61-2	FREDDIE MAC 3.5% 30YR TBA MTG		12/14/2018	DAIWA CAPITAL MARKETS		7,410,938	7,500,000	7,424,121						7,424,121		(13,184)	(13,184)	9,479	12/01/2048	
31335H-JC-8	FREDDIE MAC POOL # C90259		12/17/2018	PRINCIPAL RECEIPT		13,841	13,841	12,785	13,616		224		224		13,841				415	04/01/2019
31335H-JB-7	FREDDIE MAC POOL # C90287		12/17/2018	PRINCIPAL RECEIPT		7,445	7,445	7,379	7,415		31		31		7,445				258	07/01/2019
31335H-XC-2	FREDDIE MAC POOL # C90675		12/17/2018	PRINCIPAL RECEIPT		62,691	62,691	63,406	62,973		(282)		(282)		62,691				1,396	05/01/2023
31335H-YN-7	FREDDIE MAC POOL # C90717		12/17/2018	PRINCIPAL RECEIPT		52,644	52,644	53,632	53,128		(484)		(484)		52,644				1,452	09/01/2023
3128E2-VX-1	FREDDIE MAC POOL # D96030		12/17/2018	PRINCIPAL RECEIPT		135,084	135,084	137,131	135,703		(619)		(619)		135,084				2,099	05/01/2023
3128MJ-3A-6	FREDDIE MAC POOL # G 08792		02/15/2018	VARIOUS		15,090,732	15,088,395	15,493,895	15,490,600		(6,707)		(6,707)		15,483,893		(393,161)	(393,161)	105,278	12/01/2047
3128M1-G7-8	FREDDIE MAC POOL # G12122		12/17/2018	PRINCIPAL RECEIPT		35,528	35,528	35,284	35,409		119		119		35,528				924	01/01/2020
31335B-JE-7	FREDDIE MAC POOL # G61161		12/17/2018	PRINCIPAL RECEIPT		1,621,717	1,621,717	1,660,993	1,660,856		(39,139)		(39,139)		1,621,717				29,414	08/01/2047
3132WP-K8-8	FREDDIE MAC POOL # Q49873		12/17/2018	PRINCIPAL RECEIPT		27,357	27,357	28,002	28,000		(643)		(643)		27,357				380	08/01/2047
3132XS-UC-2	FREDDIE MAC POOL # Q50578		12/17/2018	PRINCIPAL RECEIPT		715,571	715,571	749,784	749,388		(33,817)		(33,817)		715,571				14,360	09/01/2047
3132XU-GZ-2	FREDDIE MAC POOL # Q52015		12/17/2018	PRINCIPAL RECEIPT		654,783	654,783	672,994	672,851		(18,068)		(18,068)		654,783				11,463	11/01/2047
3132XU-G3-3	FREDDIE MAC POOL # Q52017		12/17/2018	PRINCIPAL RECEIPT		169,087	169,087	177,884	177,812		(8,725)		(8,725)		169,087				1,014	11/01/2047
3132XU-JX-4	FREDDIE MAC POOL # Q52077		12/17/2018	PRINCIPAL RECEIPT		1,905,122	1,905,122	2,003,057	2,001,387		(96,265)		(96,265)		1,905,122				45,814	11/01/2047
3132XU-KF-1	FREDDIE MAC POOL # Q52093		12/17/2018	PRINCIPAL RECEIPT		689,094	689,094	708,151	709,918		(20,824)		(20,824)		689,094				10,842	11/01/2047
3132XU-KT-1	FREDDIE MAC POOL # Q52105		12/17/2018	PRINCIPAL RECEIPT		542,613	542,613	569,659	571,092		(28,479)		(28,479)		542,613				6,998	11/01/2047
3132XV-BZ-5	FREDDIE MAC POOL # Q52755		12/17/2018	PRINCIPAL RECEIPT		81,147	81,147	85,290	85,278		(4,131)		(4,131)		81,147				1,557	12/01/2047
3132XV-F8-1	FREDDIE MAC POOL # Q52890		12/17/2018	PRINCIPAL RECEIPT		539,336	539,336	553,451			(14,115)		(14,115)		539,336				7,240	12/01/2047
3132XW-DG-3	FREDDIE MAC POOL # Q53702		12/17/2018	PRINCIPAL RECEIPT		20,786	20,786	21,108			(322)		(322)		20,786				284	01/01/2048
3132XW-DH-1	FREDDIE MAC POOL # Q53703		12/17/2018	PRINCIPAL RECEIPT		45,217	45,217	45,923			(707)		(707)		45,217				654	01/01/2048
3128DY-DX-2	FREDDIE MAC POOL #D94618		12/17/2018	PRINCIPAL RECEIPT		6,478	6,478	6,455	6,478						6,478				119	05/01/2021
373539-ZE-4	GEORGIA ST HSG FIN AUT 2015 B-1		02/01/2018	VARIOUS		1,663,855	1,605,000	1,701,926	1,682,810		(640)		(640)		1,682,170		(18,315)	(18,315)	9,073	12/01/2045
373539-Y2-5	GEORGIA ST HSG FIN AUTH 2015 SER A		02/01/2018	VARIOUS		4,066,610	3,930,000	4,108,815	4,086,147		(1,231)		(1,231)		4,084,915		(18,305)	(18,305)	20,478	06/01/2045
45202B-CJ-3	ILLINOIS ST HSG DEV 2016 SER A		12/03/2018	CALLED		1,449,920	1,449,920	1,449,920	1,449,920						1,449,920				30,905	03/01/2048
45505T-JC-6	INDIANA HSG DEV AUTH 2017 SER A-2		02/08/2018	VARIOUS		2,054,330	1,965,000	2,080,228	2,069,284		(1,123)		(1,123)		2,068,161		(13,831)	(13,831)	47,887	01/01/2039
45506A-EK-3	INDIANA ST HSG DEV AUTH SER C		01/18/2018	GEORGE K BAUM & CO		758,674	730,000	785,152	750,631		(295)		(295)		750,336		8,338	8,338	4,654	12/01/2027
462467-NS-6	IOWA FIN AUTH 2011 SER 2		01/24/2018	VARIOUS		427,188	415,000	446,581	427,684		(196)		(196)		427,488		(300)	(300)	10,509	07/01/2028
462467-PH-8	IOWA ST FIN AUTH SF MTG BDS 2015 A		02/07/2018	VARIOUS		14,664,128	14,275,000	15,030,005	14,836,597		(6,710)		(6,710)		14,829,887		(165,759)	(165,759)	292,627	01/01/2040
46641X-AA-3	JP MORGAN (INDIANA HSG) HFA TRUST		12/28/2018	VARIOUS		154,277	154,277	160,834	160,210		(110)		(110)		160,099		(5,823)	(5,823)	3,361	11/27/2038
49130T-VQ-6	KENTUCKY ST HSG CORP 2016 SER B		08/22/2018	CALLED		310,000	310,000	322,617	321,286		(705)		(705)		320,581		(10,581)	(10,581)	13,250	07/01/2037
49130T-UR-5	KENTUCKY ST HSG CORP BDS 2016 A		08/22/2018	CALLED		465,000	465,000	482,768	480,040		(1,030)		(1,030)		479,010		(14,010)	(14,010)	17,415	01/01/2040
54627D-BV-2	LOUISIANA ST HSG CORP SF MTG 2015A		12/01/2018	PRINCIPAL RECEIPT		339,687	339,687	339,687	339,687						339,687				5,349	12/01/2038
54627D-BW-0	LOUISIANA ST HSG CORP SF MTG 2016		12/01/2018	PRINCIPAL RECEIPT		374,711	374,711	374,711	374,711						374,711				3,805	12/01/2038
57586N-UR-0	MASSACHUSETT ST HSG FIN 2014 SER A		12/17/2018	PRINCIPAL RECEIPT		720,419	720,419	720,419	720,419						720,419				28,513	01/15/2046
60535Q-LZ-1	MISSISSIPPI ST HOME CORP SER 2015A		12/03/2018	PRINCIPAL RECEIPT		576,347	576,347	576,347	576,347						576,347				9,333	12/01/2034
60637B-QN-8	MISSOURI ST HSG DEV 2013 SER A		12/01/2018	CALLED		980,000	980,000	981,980	980,570		(218)		(218)		980,352		(352)	(352)	11,925	11/01/2040
60637B-OP-3	MISSOURI ST HSG DEV 2013 SER A		12/01/2018	CALLED		405,000	405,000	406,620	405,628		(96)		(96)		405,531		(531)	(531)	5,631	11/01/2041
60637B-OR-9	MISSOURI ST HSG DEV 2013 SER D		12/01/2018	PRINCIPAL RECEIPT		528,861														

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP 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
63968M-HE-2	NEBRASKA ST HOUSING REV 2013 SER E		02/15/2018	D.A. DAVIDSON & COMPANY		728,559	710,000	710,000	710,000						710,000		18,559	18,559	10,166	09/01/2021
63968M-EV-7	NEBRASKA ST INV FIN AUT 2013 SER A		02/07/2018	VARIOUS		60,486	60,000	61,500	60,870		(16)		(16)		60,854		(368)	(368)	774	03/01/2043
63968M-KQ-1	NEBRASKA ST INV FIN AUT 2015 SER A		02/01/2018	VARIOUS		4,651,898	4,485,000	4,799,264	4,733,031		(1,607)		(1,607)		4,731,423		(79,526)	(79,526)	63,080	09/01/2045
641279-GC-2	NEVADA HSG MTG REV BONDS SER 2009B		02/07/2018	Sierra Pacific Securities		95,839	95,000	97,877	95,449		(35)		(35)		95,414		425	425	1,520	10/01/2039
647200-4R-2	NEW MEXICO FIN AUTH 2016 SER A-2		03/01/2018	VARIOUS		4,519,928	4,380,000	4,647,968	4,611,545		(2,653)		(2,653)		4,608,892		(88,964)	(88,964)	72,538	03/01/2046
647200-2F-0	NEW MEXICO MTG FIN AUTH 2014 SER A		01/18/2018	GEORGE K BAUM & CO		1,405,525	1,345,000	1,444,422	1,406,323		(558)		(558)		1,405,765		(240)	(240)	21,072	03/01/2044
647200-3P-7	NEW MEXICO MTG FIN AUTH 2015 SER E		12/03/2018	PRINCIPAL RECEIPT		791,930	791,930	791,930	791,930						791,930				12,079	09/01/2037
647200-5T-7	NEW MEXICO MTG FIN AUTH 2016 SER C		03/01/2018	VARIOUS		2,445,075	2,370,000	2,532,250	2,510,723		(2,212)		(2,212)		2,508,511		(63,436)	(63,436)	39,042	03/01/2045
647200-TS-3	NEW MEXICO ST MTG FIN AUTH CL I		01/22/2018	GEORGE K BAUM & CO		722,722	700,000	763,385	729,033		(388)		(388)		728,645		(5,923)	(5,923)	11,817	03/01/2043
647200-V3-5	NEW MEXICO ST MTG FIN AUTH CL I		02/07/2018	Sierra Pacific Securities		40,725	40,000	40,800	40,473		(11)		(11)		40,463		262	262	658	03/01/2043
677377-2P-7	OHIO HSG FIN REV BONDS 2016 SER 1		12/01/2018	CALLED		372,000	372,000	372,000	372,000						372,000				5,322	11/01/2041
677377-2M-4	OHIO ST HSG FIN AGY 2013 SER 2		12/01/2018	CALLED		910,000	910,000	910,000	910,000						910,000				13,083	11/01/2041
67886M-NN-5	OKLAHOMA HSG FIN AGY 2011 SER B		01/18/2018	VARIOUS		883,992	855,000	920,613	882,140		(320)		(320)		881,820		1,172	1,172	15,004	09/01/2027
67886M-PU-7	OKLAHOMA ST HSG FIN AGY 2013 D		02/01/2018	VARIOUS		2,448,607	2,386,670	2,386,670	2,386,670						2,386,670		61,937	61,937	12,111	09/01/2035
67886M-PR-4	OKLAHOMA ST HSG FIN AGY 2013 SER A		12/01/2018	VARIOUS		425,000	425,000	425,000	425,000						425,000				6,641	09/01/2041
67886M-PS-2	OKLAHOMA ST HSG FIN AGY SER B TAX		12/01/2018	CALLED		980,000	980,000	983,103	984,395		(998)		(998)		983,397		(3,397)	(3,397)	16,959	09/01/2041
68450W-CZ-2	ORANGE CNTY FL HSG AUTH SER 2011B		01/23/2018	GEORGE K BAUM & CO		1,084,751	1,055,000	1,124,609	1,081,268		(482)		(482)		1,080,787		3,964	3,964	18,463	03/01/2031
68450W-DB-4	ORANGE CNTY FL HSG FIN AUTH 2013A		09/04/2018	CALLED		305,000	305,000	305,000	305,000						305,000				3,839	12/01/2041
72316W-A6-4	PINELLAS CNTY FL HSG FIN AUT 2016A		03/05/2018	VARIOUS		1,001,550	975,000	1,041,212	1,029,806		(606)		(606)		1,029,200		(27,650)	(27,650)	17,579	03/01/2046
72316W-YB-7	PINELLAS CNTY FL HSG FIN AUT SER B		01/23/2018	VARIOUS		605,450	590,000	628,952	606,656		(272)		(272)		606,384		(934)	(934)	10,106	09/01/2027
88275F-NZ-8	TEXAS ST DEPT OF HSG 2017 SER B		12/01/2018	PRINCIPAL RECEIPT		506,820	506,820	506,820	506,820						506,820				7,008	09/01/2038
88275F-NU-9	TEXAS ST DEPT OF HSG SF REV 2015 A		12/01/2018	CALLED		560,000	560,000	560,000	560,000						560,000				12,867	09/01/2039
88275F-NT-2	TEXAS ST HSG MTG BDS 2013 SER A		12/01/2018	CALLED		630,000	630,000	630,000	630,000						630,000				13,790	03/01/2036
93978X-ER-7	WASHINGTON ST HSG FIN COM 2015 B		12/01/2018	CALLED		575,000	575,000	575,000	575,000						575,000				9,043	05/01/2041
93978X-EQ-9	WASHINGTON ST HSG FIN COM 2015 A		12/01/2018	CALLED		345,000	345,000	345,000	345,000						345,000				4,975	09/01/2040
3199999	Subtotal - Bonds - U.S. Special Revenues					176,282,552	173,937,049	180,530,390	167,773,932		(711,826)		(711,826)		178,543,471		(2,260,923)	(2,260,923)	2,789,093	XXX
00842B-AJ-6	AGATE BAY MTG TRUST 2015-5 CL A9		12/26/2018	PRINCIPAL RECEIPT		686,222	686,222	702,842	701,966		(15,744)		(15,744)		686,222				10,513	07/25/2045
00842T-AD-0	AGATE BAY MTG TRUST 2016-1 CL A4		12/26/2018	PRINCIPAL RECEIPT		240,877	240,877	237,716	237,816		3,061		3,061		240,877				3,291	12/25/2045
00842V-AE-3	AGATE BAY MTG TRUST 2016-3 CL A5		12/26/2018	PRINCIPAL RECEIPT		932,099	932,099	955,984	951,668		(19,569)		(19,569)		932,099				14,170	08/25/2046
035242-AJ-5	ANHEUSER BUSCH INBEV FINANCE INC		12/17/2018	TENDERED		883,544	895,000	892,199	893,244		532		532		883,776		(10,232)	(10,232)	32,414	02/01/2021
035242-AP-1	ANHEUSER BUSCH INBEV FINANCE INC		11/13/2018	EXCHANGED		7,118,013	7,535,000	7,727,491	7,710,912		(16,797)		(16,797)		7,694,115		(576,102)	(576,102)	275,028	02/01/2026
037411-BD-6	APACHE CORPORATION NOTES		08/22/2018	TENDERED		2,894,735	2,978,000	2,962,187	2,969,600		1,007		1,007		2,970,607		(75,872)	(75,872)	86,641	01/15/2023
06051G-DX-4	BANK OF AMERICA CORP NTS		05/01/2018	MATURITY		2,750,000	2,750,000	3,070,485	2,773,559		(23,559)		(23,559)		2,750,000				77,688	05/01/2018
06406H-CR-8	BANK OF NEW YORK MELLON		08/30/2018	MARKET AXESS		3,794,830	3,800,000	3,795,782	3,798,985		549		549		3,799,534		(4,703)	(4,703)	81,449	03/04/2019
07330N-AD-7	BRANCH BANKING & TRUST CO		09/17/2018	CALLED		3,135,000	3,135,000	3,134,373	3,134,898		92		92		3,134,990		10	10	66,096	10/15/2018
124857-AU-7	CBS CORPORATION SR NTS		12/14/2018	EXCHANGED		2,877,000	3,000,000	2,973,870	2,974,443		4,196		4,196		2,978,639		(101,639)	(101,639)	90,625	06/01/2023
20828F-AE-6	CONCOPHILLIPS COMPANY		01/22/2018	CALLED @ 102.4030000		2,396,230	2,340,000	2,339,415	2,339,663		5		5		2,339,668		332	332	68,751	11/15/2021
21987H-AQ-8	CORPORATE BOND-BKD SER 1998-CAT-1		03/01/2018	MATURITY		436,106	436,106	438,653	436,094		12		12		436,106				14,173	03/01/2018
067383-AD-1	CR BARD INC		01/15/2018	VARIOUS		1,020,000	1,020,000	981,240	1,019,632		368		368		1,020,000				7,013	01/15/2018
22944P-AA-5	CREDIT SUISSE MTG TRUST 2013-TH1		12/26/2018	PRINCIPAL RECEIPT		3,019,531	3,019,531	2,912,903	2,928,299		91,231		91,231		3,019,531				30,992	02/25/2043
12647P-AL-2	CREDIT SUISSE MTG TRUST SER 2013-7		12/26/2018	PRINCIPAL RECEIPT		249,634	249,634	253,906	253,501		(3,867)		(3,867)		249,634				3,602	08/25/2043
12640H-HD-8	CSX CORPORATION NOTES		04/18/2018	INC		1,890,918	1,930,000	1,925,426	1,926,305		123		123		1,926,428		(35,511)	(35,511)	30,352	11/01/2025
263534-CB-3	E. I. DU PONT DE NEMOURS AND CO		11/27/2018	TENDERED		4,962,230	4,900,000	5,036,710	4,959,756		(17,196)		(17,196)		4,942,559		19,671	19,671	243,741	01/15/2021
278058-DD-1	EATON CORP NTS		05/15/2018	MATURITY		1,000,000	1,000,000	997,440	999,877		123		123		1,000,000				28,000	05/15/2018
345397-YE-7	FORD MOTOR CREDIT CORP NTS		12/12/2018	VARIOUS		10,252,746	10,387,000	10,408,032	10,407,409		(7,281)		(7,281)		10,400,128		(147,382)	(147,382)	359,364	01/09/2020
30287T-AN-7	FREEM MTG TRUST SER 2015-K49 CL B		06/07/2018	INC		7,747,616	7,925,000	7,162,107	7,277,631		30,814		30,814		7,308,444		439,172	439,172	157,306	10/25/2048
30293X-AJ-9	FREEM MTL TRUST SER 2015-K51 CL B		06/07/2018	INC		1,784,672	1,800,000	1,537,945	1,578,672		10,005		10,005		1,588,677		195,995	195,995	37,957	10/25/2048
45687A-AA-0	INGERSOLL RAND GLOBAL NTS		03/15/2018	CALLED @ 101.8618000		6,111,708	6,000,000	5,991,420	5,999,279		235		235		5,999,514		486	486	352,333	08/15/2018
46644V-AG-1	JP MORGAN MTG TRUST 2015-4 CL 1A7		12/26/2018	PRINCIPAL RECEIPT		517,718	517,718	526,130	523,480		(5,762)		(5,762)		517,718				7,787	06/25/2045
46644V-BJ-4	JP MORGAN MTG TRUST 2015-4 CL 2A2		12/26/2018	PRINCIPAL RECEIPT		474,873	474,873	470,050	471,174		3,698		3,698		474,873				5,673	06/25/2045
46645G-AC-2	JP MORGAN MTG TRUST 2015-6 CL A3		12/26/2018	PRINCIPAL RECEIPT		394,405	394,405													

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP 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
46647J-AC-4	JP MORGAN MTG TRUST 2016-4 CL A3		12/26/2018	PRINCIPAL RECEIPT		635,512	635,512	643,555	643,178		(7,667)		(7,667)		635,512				9,447	10/25/2046
46648H-AC-7	JP MORGAN MTG TRUST 2017-2 CL A3		12/26/2018	PRINCIPAL RECEIPT		958,628	958,628	975,384	974,443		(15,815)		(15,815)		958,628				15,739	05/25/2047
46648H-AE-3	JP MORGAN MTG TRUST 2017-2 CL A5		12/26/2018	PRINCIPAL RECEIPT		317,140	317,140	324,870	324,146		(7,005)		(7,005)		317,140				5,220	05/25/2047
46647S-AE-0	JP MORGAN MTG TRUST 2017-3 CL 1A3		12/26/2018	PRINCIPAL RECEIPT		2,317,378	2,317,378	2,365,718	2,367,270		(49,891)		(49,891)		2,317,378				31,253	08/25/2047
482439-AA-4	KCT INT TRAN CORP SER 1998		08/01/2018	MATURITY		369,067	369,067	369,067	369,067						369,067				25,407	08/01/2018
50076Q-AX-4	KRAFT FOODS GROUP INC		08/23/2018	MATURITY		6,155,000	6,155,000	7,186,763	6,297,177		(142,177)		(142,177)		6,155,000				376,994	08/23/2018
58155Q-AD-5	MCKESSON CORP		02/21/2018	TENDERED		4,157,912	3,945,000	4,560,144	4,204,039		(10,967)		(10,967)		4,193,072		(35,161)	(35,161)	89,530	03/01/2021
50075N-BA-1	MONDELEZ INTERNATIONAL INC NTS		04/13/2018	TENDERED		4,192,640	4,000,000	4,393,080	4,259,684		(34,176)		(34,176)		4,225,508		(32,868)	(32,868)	147,514	02/10/2020
62953P-AA-9	NYC TAX LIEN ABS SER 2017-A		11/14/2018	PRINCIPAL RECEIPT		2,575,806	2,575,806	2,548,438			516		516		2,548,954		26,852	26,852	15,083	11/10/2030
62954N-AA-3	NYC TAX LIEN ABS SER 2018-A		11/16/2018	PRINCIPAL RECEIPT		3,603,513	3,603,513	3,603,169			6		6		3,603,175		337	337	29,331	11/10/2031
68389X-AX-3	ORACLE CORPORATION NOTES		06/12/2018	MARKET AXESS SUSQUEHANNA		1,727,765	1,735,000	1,733,057	1,734,322		169		169		1,734,491		(6,725)	(6,725)	26,676	10/08/2019
694308-GY-7	PACIFIC GAS & ELECTRIC CO NTS		11/14/2018	INTERNATIONAL GROU MORGAN STANLEY SMITH		282,750	390,000	428,162	427,880		(881)		(881)		426,999		(144,249)	(144,249)	16,136	12/15/2041
694308-HC-4	PACIFIC GAS & ELECTRIC SEN NOTES		11/15/2018	BARNEY LL		2,457,750	2,900,000	2,885,297	2,891,390		1,275		1,275		2,892,665		(434,915)	(434,915)	87,443	06/15/2023
694308-GN-1	PACIFIC GAS & ELECTRIC CO		02/21/2018	CALLED @ 103.7870300		570,829	550,000	684,504	564,559		(2,523)		(2,523)		562,036		(12,036)	(12,036)	36,332	10/15/2018
742718-CB-3	PROCTER & GAMBLE CO		05/22/2018	TENDERED		1,622,993	1,325,000	1,650,129	1,625,014		(5,427)		(5,427)		1,619,586		3,406	3,406	59,515	02/01/2034
81745M-AA-9	SEQUOIA MTG TRUST SER 2013-2 CL A		12/26/2018	PRINCIPAL RECEIPT		787,159	787,159	730,582	739,442		47,717		47,717		787,159				7,485	02/25/2043
81745L-AD-5	SEQUOIA MTG TRUST SER 2014-4 CL A4		12/26/2018	PRINCIPAL RECEIPT		588,775	588,775	604,690	601,755		(12,980)		(12,980)		588,775				8,362	11/25/2044
81746R-AU-3	SEQUOIA MTG TRUST SER 2016-2 CLA19		12/26/2018	PRINCIPAL RECEIPT		212,642	212,642	216,150	215,524		(2,883)		(2,883)		212,642				3,569	08/25/2046
81746G-AA-1	SEQUOIA MTG TRUST SER 2017-1 CL A1		12/26/2018	PRINCIPAL RECEIPT		977,083	977,083	996,472	996,181		(19,098)		(19,098)		977,083				16,088	10/25/2047
81746Q-AD-3	SEQUOIA MTG TRUST SER 2018-2 CL A4		12/26/2018	PRINCIPAL RECEIPT		1,211,697	1,211,697	1,226,843			(15,146)		(15,146)		1,211,697				19,739	02/25/2048
81746X-AA-4	SEQUOIA MTG TRUST SR 2017-3 CL A1		12/26/2018	PRINCIPAL RECEIPT		787,256	787,256	782,213	787,256						787,256				11,720	04/25/2047
05665Q-CD-8	BP CAPITAL MARKETS PLC NOTES	D	12/14/2018	EXCHANGED		1,483,148	1,535,000	1,504,827	1,514,484		3,417		3,417		1,517,908		(34,745)	(34,745)	42,190	05/10/2023
3899999	Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)					105,563,150	106,223,119	108,246,940	99,203,488		(241,669)		(241,669)		106,340,275		(965,879)	(965,879)	3,172,005	XXX
8399997	Total - Bonds - Part 4					780,495,975	748,254,388	798,724,325	759,477,839		(2,000,760)		(2,000,760)		777,203,614		3,103,594	3,103,594	16,516,892	XXX
8399998	Total - Bonds - Part 5					1,001,781,777	1,002,538,087	1,004,777,602					(167,051)		1,004,610,550		(2,828,773)	(2,828,773)	3,786,672	XXX
8399999	Total - Bonds					1,782,277,752	1,750,792,475	1,803,501,927	759,477,839		(2,167,811)		(2,167,811)		1,781,814,164		274,821	274,821	20,303,659	XXX
8999997	Total - Preferred Stocks - Part 4						XXX													XXX
8999998	Total - Preferred Stocks - Part 5						XXX													XXX
8999999	Total - Preferred Stocks						XXX													XXX
88579Y-10-1	3M COMPANY		12/26/2018	VARIOUS		8,217,000		75,779	1,934,035	(1,858,257)		(1,858,257)		75,779			1,641,154	1,641,154	21,716	
002824-10-0	ABBOTT LABORATORIES		01/02/2018	Sanford C. Bernstein & Co.		46,756,000	2,748,488	1,579,258	2,668,365	(1,089,107)		(1,089,107)		1,579,258			1,169,230	1,169,230		
00287Y-10-9	ABBVIE INC		06/01/2018	VARIOUS		31,234,000	3,140,677	641,262	3,020,640	(2,379,378)		(2,379,378)		641,262			2,499,415	2,499,415	24,399	
00508Y-10-2	ACUTY BRANDS INC		08/02/2018	WILLIAM BLAIR & CO		11,049,000	1,493,448	1,323,339	1,944,624	28,144		649,429	(621,285)	1,323,339			170,109	170,109	4,309	
00724F-10-1	ADOBE INC		12/26/2018	EVERCORE ISI		3,503,000	762,869	97,068	613,866	(516,798)			(516,798)		97,068		665,800	665,800		
008252-10-8	AFFILIATED MANAGERS GROUP INC		01/02/2018	Sanford C. Bernstein & Co.		11,000,000	2,232,417	1,505,133	2,257,750	(752,617)			(752,617)		1,505,133		727,284	727,284		
00846U-10-1	AGILENT TECHNOLOGIES INC		12/26/2018	Sanford C. Bernstein & Co.		12,541,000	800,763	46,639	839,871	(793,232)			(793,232)		46,639		754,124	754,124	7,474	
015271-10-9	ALEXANDRIA REAL ESTATE EQUITIES		12/27/2018	VARIOUS		8,148,000	928,336	993,522	1,068,942	(75,421)			(75,421)		993,522		(65,186)	(65,186)	29,822	
60177J-10-8	ALLERGAN INC	C	01/02/2018	Sanford C. Bernstein & Co.		2,366,000	402,956	527,736	387,030	140,706			140,706		527,736		(124,780)	(124,780)		
018581-10-8	ALLIANCE DATA SYSTEMS CORPORATION		01/02/2018	Sanford C. Bernstein & Co.		11,077,000	2,828,170	2,315,570	2,807,798	(492,228)			(492,228)		2,315,570		512,600	512,600		
02079K-10-7	ALPHABET INC CL C		12/26/2018	VARIOUS		24,228,000	25,296,952	15,109,945	25,352,179	(10,242,235)			(10,242,235)		15,109,945		10,187,007	10,187,007		
023608-10-2	AMEREN CORPORATION		11/21/2018	EVERCORE ISI		8,509,000	576,499	416,351	501,946	(85,595)			(85,595)		416,351		160,147	160,147	11,679	
024835-10-0	AMERICAN CAMPUS CMNTYS INC		06/27/2018	Sanford C. Bernstein & Co.		63,846,000	2,728,666	2,455,517	2,619,601	118,752		282,836	(164,084)	2,455,517			273,149	273,149	57,461	
025816-10-9	AMERICAN EXPRESS CO		01/02/2018	Sanford C. Bernstein & Co.		30,659,000	3,033,178	2,270,525	3,044,745	(774,220)			(774,220)		2,270,525		762,653	762,653		
02665T-30-6	AMERICAN HOMES 4 RENT		11/26/2018	VARIOUS		48,118,000	969,783	1,038,647						1,038,647		(68,864)	(68,864)	2,406		
03027X-10-0	AMERICAN TOWER CORP		12/26/2018	EVERCORE ISI		9,973,000	1,563,643	1,359,918	1,422,848	38,923		101,852	(62,929)	1,359,918			203,725	203,725	30,019	
031100-10-0	AMETEK INC		01/02/2018	Sanford C. Bernstein & Co.		3,628,000	263,913	247,066	262,921	(15,855)			(15,855)		247,066		16,847	16,847		

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP 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
031162-10-0	AMGEN INC		08/01/2018	VARIOUS	14,138,000	2,577,404		708,455	2,458,598	(1,750,143)			(1,750,143)		708,455		1,868,949	1,868,949		11/14/9
032654-10-5	ANALOG DEVICES INC		01/02/2018	Sanford C. Bernstein & Co.	15,135,000	1,366,281		444,006	1,347,469	(903,463)			(903,463)		444,006		922,275	922,275		
03349M-10-5	ANDEAVOR		08/01/2018	J.P. MORGAN SECURITIES	7,007,000	1,049,035		552,915	801,180	(248,266)			(248,266)		552,915		496,120	496,120		8/26/8
03748R-10-1	APARTMENT INVESTMENT AND MGMT CO		12/26/2018	VARIOUS	82,045,000	3,262,569		3,434,281	2,633,921	22,898		135,583	(112,685)		3,434,281		(171,712)	(171,712)		39/456
037833-10-0	APPLE INC		11/14/2018	VARIOUS	68,825,000	13,243,365		3,876,020	11,647,255	(7,771,234)			(7,771,234)		3,876,020		9,367,345	9,367,345		72/356
038222-10-5	APPLIED MATERIALS INC		05/30/2018	ALEX BROWN & SONS	23,350,000	1,204,284		284,870	1,193,652	(908,782)			(908,782)		284,870		919,414	919,414		2/335
039483-10-2	ARCHER-DANIELS-MIDLAND CO		06/27/2018	VARIOUS	50,328,000	2,130,605		800,065	2,017,146	(1,217,082)			(1,217,082)		800,065		1,330,540	1,330,540		12/029
04010E-10-9	ARGAN INC		07/18/2018	J.P. MORGAN SECURITIES	23,773,000	923,517		950,920	1,069,785			118,865	(118,865)		950,920		(27,403)	(27,403)		5/943
00206R-10-2	AT&T INC		06/28/2018	VARIOUS	42,761,631	1,646,280		1,483,390	1,662,567	(179,182)			(179,182)		1,483,390		162,891	162,891		1
053015-10-3	AUTOMATIC DATA PROCESSING		10/03/2018	JEFFERIES & COMPANY	3,916,000	594,788		182,660	458,916	(276,256)			(276,256)		182,660		412,128	412,128		10/338
053484-10-1	AVALONBAY COMMUNITIES INC		12/03/2018	EVERCORE ISI	5,383,000	953,146		998,605	394,868	39,463			(45,459)		998,605		(45,459)	(45,459)		44/249
05351W-10-3	AVANGRID INC		10/31/2018	JEFFERIES & COMPANY	15,962,000	751,448		625,378	807,358	(181,980)			(181,980)		625,378		126,069	126,069		27/710
05722G-10-0	BAKER HUGHES INC A		01/02/2018	Sanford C. Bernstein & Co.	14,253,000	459,292		423,742	450,965	(27,223)			(27,223)		423,742		35,551	35,551		
060505-10-4	BANK OF AMERICA CORP		09/26/2018	EVERCORE ISI	14,109,000	429,595		78,446	416,498	(338,052)			(338,052)		78,446		351,149	351,149		3/386
064058-10-0	BANK OF NEW YORK MELLON CORP		01/02/2018	Sanford C. Bernstein & Co.	7,958,000	428,250		204,244	428,618	(224,374)			(224,374)		204,244		224,006	224,006		
071813-10-9	BAXTER INTERNATIONAL INC		12/26/2018	TABLE	19,961,000	1,255,497		5,754	1,290,279	(1,284,525)			(1,284,525)		5,754		1,249,743	1,249,743		13/973
054937-10-7	BB&T CORPORATION		01/02/2018	Sanford C. Bernstein & Co.	7,129,000	355,836		228,390	354,454	(126,064)			(126,064)		228,390		127,446	127,446		
075887-10-9	BECTON DICKINSON AND CO		01/16/2018	FRACTIONAL SHARES	0.292	67		48	63	(14)			(14)		48		18	18		
09062X-10-3	BIOGEN IDEC INC		01/02/2018	Sanford C. Bernstein & Co.	1,503,000	502,238		58,198	478,811	(420,613)			(420,613)		58,198		444,040	444,040		
097023-10-5	BOEING CO		05/16/2018	VARIOUS	13,126,000	3,949,786		1,924,507	3,870,989	(1,946,481)			(1,946,481)		1,924,507		2,025,279	2,025,279		2/428
09857L-10-8	BOOKING HOLDINGS INC		01/02/2018	Sanford C. Bernstein & Co.	795,000	1,418,839		848,321	1,381,503	(533,183)			(533,183)		848,321		570,519	570,519		
101137-10-7	BOSTON SCIENTIFIC CORP		12/06/2018	J.P. MORGAN SECURITIES	53,571,000	1,940,440		324,105	1,328,025	(1,003,921)			(1,003,921)		324,105		1,616,335	1,616,335		
105368-20-3	BRANDYWINE REALTY TRUST		12/07/2018	VARIOUS	232,490,000	3,854,320		3,761,982	2,850,446	(169,930)		105,487	(275,417)		3,761,982		92,338	92,338		55/490
110122-10-8	BRISTOL-MYERS SQUIBB COMPANY		01/02/2018	Sanford C. Bernstein & Co.	34,438,000	2,111,173		26,304	2,110,361	(2,084,057)			(2,084,057)		26,304		2,084,869	2,084,869		
11120U-10-5	BRIXMOR PROPERTY GROUP INC		02/01/2018	Sanford C. Bernstein & Co.	126,458,000	2,046,875		2,285,096	2,359,706	(74,610)			(74,610)		2,285,096		(238,222)	(238,222)		34/776
11135F-10-1	BROADCOM INC		01/02/2018	Sanford C. Bernstein & Co.	17,945,000	4,791,294		3,327,087	4,610,071	(1,282,983)			(1,282,983)		3,327,087		1,464,207	1,464,207		
127097-10-3	CABOT OIL & GAS CORP		11/14/2018	EVERCORE ISI	11,429,000	296,948		240,315	326,869	(86,554)			(86,554)		240,315		56,633	56,633		2/057
143658-30-0	CARNIVAL CORPORATION		10/25/2018	EVERCORE ISI	9,779,000	538,996		442,527	649,032	(206,505)			(206,505)		442,527		96,469	96,469		14/180
14912Y-20-2	CATCHMARK TIMBER TRUST INC		04/18/2018	VARIOUS	97,521,000	1,254,278		893,901	1,280,451	(386,550)			(386,550)		893,901		360,377	360,377		7/813
12504L-10-9	CBRE GROUP INC		01/02/2018	Sanford C. Bernstein & Co.	9,248,000	405,192		333,730	400,531	(66,801)			(66,801)		333,730		71,462	71,462		
12514G-10-8	CDW CORPORATION		01/02/2018	Sanford C. Bernstein & Co.	51,409,000	3,582,312		2,130,994	3,572,411	(1,441,418)			(1,441,418)		2,130,994		1,451,319	1,451,319		
151020-10-4	CELGENE CORP		01/02/2018	Sanford C. Bernstein & Co.	12,355,000	1,311,515		1,245,755	1,289,368	(43,613)			(43,613)		1,245,755		65,760	65,760		
156782-10-4	CERNER CORPORATION		01/02/2018	Sanford C. Bernstein & Co.	15,369,000	1,053,751		204,901	1,035,717	(830,815)			(830,815)		204,901		848,850	848,850		
16119P-10-8	CHARTER COMMUNICATIONS INC		12/26/2018	VARIOUS	8,030,000	2,374,476		56,339	2,697,759	(2,641,419)			(2,641,419)		56,339		2,318,136	2,318,136		
166764-10-0	CHEVRON CORPORATION		01/02/2018	CAPITAL ONE SECURITIES INC	20,305,000	2,588,824		2,350,332	2,541,983	(191,651)			(191,651)		2,350,332		238,491	238,491		
17275R-10-2	CISCO SYSTEMS INC		01/02/2018	EVERCORE ISI	158,103,000	6,120,658		2,719,374	6,055,345	(3,335,971)			(3,335,971)		2,719,374		3,401,285	3,401,285		
172967-42-4	CITIGROUP INC NEW YORK NY		01/02/2018	Sanford C. Bernstein & Co.	22,623,000	1,682,094		1,023,988	1,683,377	(659,389)			(659,389)		1,023,988		658,106	658,106		
191216-10-0	COCA-COLA CO		12/26/2018	VARIOUS	124,951,000	5,790,422		2,455,912	5,732,752	(3,276,840)			(3,276,840)		2,455,912		3,334,510	3,334,510		107/873
192446-10-2	COGNIZANT TECHNOLOGY SOLUTIONS		08/23/2018	VARIOUS	74,760,000	5,382,940		3,281,437	5,309,455	(2,028,019)			(2,028,019)		3,281,437		2,101,503	2,101,503		6/520
20030N-10-1	COMCAST CORPORATION CL A		01/02/2018	Sanford C. Bernstein & Co.	39,402,000	1,618,006		313,532	1,578,050	(1,264,518)			(1,264,518)		313,532		1,304,474	1,304,474		
205887-10-2	CONAGRA BRANDS INC		07/11/2018	VARIOUS	19,015,000	700,336		323,679	716,295	(392,616)			(392,616)		323,679		376,656	376,656		5/515

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ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP 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
20605P-10-1	CONCHO RESOURCES INC		03/07/2018	WILLIAM BLAIR & CO	7,006,000	1,057,465		945,468	1,052,441	(106,973)			(106,973)		945,468		111,997	111,997		
206704-10-8	CONCRETE PUMPING HOLDINGS INC CL A		12/07/2018	Sanford C. Bernstein & Co.	135,000	2,024		1,264							1,264		760	760		
20825C-10-4	CONOCOPHILLIPS		01/02/2018	Sanford C. Bernstein & Co.	19,607,000	1,084,536		900,343	1,076,228	(175,885)			(175,885)		900,343		184,193	184,193		
209115-10-4	CONSOLIDATED EDISON INC		01/02/2018	Sanford C. Bernstein & Co.	2,443,000	204,169		171,196	207,533	(36,337)			(36,337)		171,196		32,973	32,973		
21870Q-10-5	CORESITE REALTY CORP		12/27/2018	VARIOUS	13,366,000	1,156,820		1,323,113	1,533,522	(138,926)		71,482	(210,408)		1,323,113		(166,293)	(166,293)	53,731	
22002T-10-8	CORPORATE OFFICE PROPERTIES TRUST		04/25/2018	EVERCORE ISI	78,523,000	2,100,246		2,143,678	2,292,872	89,516		238,710	(149,194)		2,143,678		(43,432)	(43,432)	43,188	
22160K-10-5	COSTCO WHOLESALE CORP		07/18/2018	VARIOUS	13,512,000	2,751,663		416,586	2,514,853	(2,098,268)			(2,098,268)		416,586		2,335,077	2,335,077	11,831	
222070-20-3	COTY INC CL A		01/02/2018	Sanford C. Bernstein & Co.	22,213,000	441,473		164,165	441,817	(277,651)			(277,651)		164,165		277,308	277,308		
222795-10-6	COUSINS PROPERTIES INC		12/27/2018	EVERCORE ISI	131,028,000	1,012,395		1,107,187				51,193	(51,193)		1,107,187		(94,791)	(94,791)		
22822V-10-1	CROWN CASTLE INTL CORP		01/02/2018	Sanford C. Bernstein & Co.	1,847,000	201,180		197,535	205,035	(7,501)			(7,501)		197,535		3,645	3,645		
12650T-10-4	CSRA INC		01/02/2018	Sanford C. Bernstein & Co.	6,744,000	205,249		63,028	201,780	(138,753)			(138,753)		63,028		142,221	142,221		
126408-10-3	CSX CORP		01/02/2018	Sanford C. Bernstein & Co.	8,949,000	504,130		178,177	492,284	(314,107)			(314,107)		178,177		325,953	325,953		
229663-10-9	CUBESMART		12/27/2018	VARIOUS	48,252,000	1,397,968		1,331,450	1,398,520	17,964		85,035	(67,071)		1,331,450		66,519	66,519	57,902	
231021-10-6	CUMMINS INC		01/02/2018	EVERCORE ISI	11,955,000	2,115,095		1,894,398	2,111,731	(217,333)			(217,333)		1,894,398		220,697	220,697		
126650-10-0	CVS CAREMARK CORP		01/02/2018	Sanford C. Bernstein & Co.	8,258,000	607,073		80,565	598,705	(518,140)			(518,140)		80,565		526,508	526,508		
23331A-10-9	D R HORTON INC		01/02/2018	Sanford C. Bernstein & Co.	18,075,000	922,798		150,732	923,090	(772,358)			(772,358)		150,732		772,066	772,066		
237194-10-5	DARDEN RESTAURANTS INC		08/23/2018	JEFFERIES & COMPANY	6,235,000	704,491		392,803	598,685	(205,882)			(205,882)		392,803		311,688	311,688	12,532	
233153-20-4	DCT INDUSTRIAL TRUST INC		03/16/2018	EVERCORE ISI	61,505,000	3,534,507		2,876,594	3,615,264	(738,670)			(738,670)		2,876,594		657,913	657,913	22,142	
24703L-10-3	DELL TECHNOLOGIES INC CL V		03/07/2018	EVERCORE ISI	17,502,000	1,340,606		826,094	1,422,563	(596,468)			(596,468)		826,094		514,512	514,512		
25179M-10-3	DEVON ENERGY CORPORATION		05/16/2018	VARIOUS	30,990,000	1,298,607		1,124,566	1,282,986	(158,420)			(158,420)		1,124,566		174,042	174,042	766	
253868-10-3	DIGITAL REALTY TRUST INC		01/02/2018	Sanford C. Bernstein & Co.	12,159,000	1,369,740		1,483,190	1,384,910	98,280			98,280		1,483,190		(113,449)	(113,449)	7,530	
254709-10-8	DISCOVER FINANCIAL SERVICES		01/02/2018	Sanford C. Bernstein & Co.	19,313,000	1,485,232		1,314,095	1,485,556	(171,461)			(171,461)		1,314,095		171,137	171,137		
254687-10-6	DISNEY WALT CO		01/02/2018	Sanford C. Bernstein & Co.	8,641,000	965,998		160,685	928,994	(768,309)			(768,309)		160,685		805,314	805,314	6,213	
256677-10-5	DOLLAR GENERAL CORP		01/02/2018	Sanford C. Bernstein & Co.	14,977,000	1,408,629		1,098,021	1,393,011	(294,990)			(294,990)		1,098,021		310,608	310,608		
25960P-10-9	DOUGLAS EMMETT INC		02/01/2018	Sanford C. Bernstein & Co.	63,597,000	2,442,537		2,598,211	2,611,293	(13,082)			(13,082)		2,598,211		(155,674)	(155,674)	15,899	
26138E-10-9	DR PEPPER SNAPPLE GROUP INC		06/27/2018	VARIOUS	8,932,000	1,061,638		820,763	866,940	(46,177)			(46,177)		820,763		240,875	240,875	10,361	
233331-10-7	DTE ENERGY COMPANY		10/25/2018	EVERCORE ISI	4,832,000	557,340		446,977	528,911	(81,934)			(81,934)		446,977		110,363	110,363	17,057	
26441C-20-4	DUKE ENERGY CORPORATION		01/02/2018	Sanford C. Bernstein & Co.	4,962,000	412,953		375,162	417,354	(42,192)			(42,192)		375,162		37,791	37,791		
26441I-50-5	DUKE REALTY CORP		12/26/2018	EVERCORE ISI	130,515,000	3,496,987		3,589,618	2,609,793	(926,825)			(926,825)		3,589,618		(92,630)	(92,630)	26,622	
23355L-10-6	DXC TECHNOLOGY CO		06/05/2018	VARIOUS	22,799,000	2,240,110		2,005,341	2,236,854	(231,514)			(231,514)		2,005,341		234,770	234,770	3,264	
277432-10-0	EASTMAN CHEMICAL CO		10/10/2018	JEFFERIES & COMPANY	4,114,000	353,487		284,936	381,121	(96,185)			(96,185)		284,936		68,551	68,551	9,215	
629183-10-3	EATON CORP PLC	C.	01/02/2018	Sanford C. Bernstein & Co.	2,928,000	230,882		152,736	231,341	(78,605)			(78,605)		152,736		78,146	78,146		
278642-10-3	EBAY INC		01/02/2018	Sanford C. Bernstein & Co.	7,889,000	300,209		71,566	297,731	(226,165)			(226,165)		71,566		228,643	228,643		
278865-10-0	ECOLAB INC		05/16/2018	WILLIAM BLAIR & CO	2,202,000	325,832		99,621	295,464	(195,843)			(195,843)		99,621		226,211	226,211	1,806	
29101I-10-4	EMERSON ELECTRIC CO		01/02/2018	Sanford C. Bernstein & Co.	4,583,000	324,171		232,266	319,389	(87,123)			(87,123)		232,266		91,905	91,905		
26875P-10-1	EOG RESOURCES INC		01/02/2018	CAPITAL ONE SECURITIES INC	14,029,000	1,531,944		1,120,472	1,513,869	(393,397)			(393,397)		1,120,472		411,472	411,472		
29444U-70-0	EQUINIX INC		01/02/2018	Sanford C. Bernstein & Co.	470,000	210,045		218,537	213,013	5,524			5,524		218,537		(8,492)	(8,492)		
29476L-10-7	EQUITY RESIDENTIAL		04/11/2018	VARIOUS	9,438,000	593,569		638,469	601,861	36,608			36,608		638,469		(44,900)	(44,900)	3,965	

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ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP 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
297178-10-5	ESSEX PROPERTY TRUST		01/02/2018	Sanford C. Bernstein & Co.	926,000	222,304		246,105	223,509	22,596			22,596		246,105		(23,800)	(23,800)		
30049A-10-7	EVOLUTION PETROLEUM CORP		10/22/2018	Sanford C. Bernstein & Co.	308,057,000	3,347,167		2,238,972	2,110,190	128,781			128,781		2,238,972		1,108,196	1,108,196	86,234	
30225T-10-2	EXTRA SPACE STORAGE INC		04/11/2018	VARIOUS	6,438,000	559,503		523,294	563,003	(39,709)			(39,709)		523,294		36,208	36,208	3,271	
30231G-10-2	EXXON MOBIL CORPORATION		01/02/2018	Sanford C. Bernstein & Co.	51,319,000	4,363,297		4,347,026	4,292,321	54,704			54,704		4,347,026		16,272	16,272		
315616-10-2	F5 NETWORKS INC		07/11/2018	VARIOUS	10,502,000	1,668,877		1,022,075	1,378,072	(355,998)			(355,998)		1,022,075		646,803	646,803		
313747-20-6	FEDERAL REALTY INVESTMENT TRUST		12/26/2018	EVERCORE ISI	6,526,000	779,032		825,343				23,086	(23,086)		825,343		(46,311)	(46,311)	6,657	
31428X-10-6	FEDEX CORPORATION		01/02/2018	Sanford C. Bernstein & Co.	2,258,000	581,636		164,134	563,461	(399,327)			(399,327)		164,134		417,502	417,502		
31620M-10-6	FIDELITY NATIONAL INFO SERVICES		04/18/2018	WILLIAM BLAIR & CO	1,983,000	193,251		186,580		(117,254)			(117,254)		193,251		123,925	123,925	635	
302445-10-1	FLIR SYSTEMS INC		01/31/2018	EVERCORE ISI	24,220,000	1,240,096		1,137,659							1,137,659		102,436	102,436		
302491-30-3	FMC CORP		01/02/2018	Sanford C. Bernstein & Co.	5,721,000	547,630		212,956	541,550	(328,594)			(328,594)		212,956		334,674	334,674	944	
369550-10-8	GENERAL DYNAMICS CORP		10/17/2018	EVERCORE ISI	10,941,000	2,174,616		1,135,099	2,225,946	(1,090,847)			(1,090,847)		1,135,099		1,039,517	1,039,517	10,087	
369604-10-3	GENERAL ELECTRIC CO		07/18/2018	J.P. MORGAN SECURITIES	34,863,000	478,527		469,953			153,404		(153,404)		469,953		8,574	8,574	4,184	
370334-10-4	GENERAL MILLS INC		01/02/2018	Sanford C. Bernstein & Co.	7,800,000	460,462		106,483	462,462	(355,979)			(355,979)		106,483		353,979	353,979		
36174X-10-1	GGP INC		08/30/2018	VARIOUS	29,041,000	205,669		619,970	679,269	(59,299)			(59,299)		619,970		(414,301)	(414,301)	472,816	
375558-10-3	GILEAD SCIENCES INC		01/02/2018	Sanford C. Bernstein & Co.	30,773,000	2,280,073		536,903	2,204,578	(1,667,675)			(1,667,675)		536,903		1,743,170	1,743,170		
38141G-10-4	GOLDMAN SACHS GROUP INC		01/02/2018	Sanford C. Bernstein & Co.	3,102,000	793,055		280,514	790,266	(509,752)			(509,752)		280,514		512,541	512,541		
413875-10-5	HARRIS CORP		12/06/2018	VARIOUS	4,606,000	634,650		595,525	652,440	(456,915)			(456,915)		195,525		439,125	439,125	9,915	
40414L-10-9	HCP INC		04/11/2018	EVERCORE ISI	23,757,000	543,740		572,069	619,583	97,019	144,533		(47,514)		572,069		(28,329)	(28,329)	8,790	
42225P-50-1	HEALTHCARE TRUST OF AMERICA		12/27/2018	VARIOUS	44,551,000	1,143,621		1,129,517	1,354,500	(288)		224,695	(224,983)		1,129,517		14,104	14,104	54,575	
64388N-10-6	HELEN OF TROY LTD	C.	11/28/2018	EVERCORE ISI	15,170,000	2,146,036		1,356,198	1,461,630	(105,432)			(105,432)		1,356,198		789,838	789,838		
423452-10-1	HELMERICH & PAYNE INC		01/31/2018	JEFFERIES & COMPANY	6,787,000	490,926		305,703	438,712	(133,009)			(133,009)		305,703		185,224	185,224		
437076-10-2	HOME DEPOT INC		01/02/2018	WILLIAM BLAIR & CO	13,402,000	2,519,384		336,256	2,540,081	(2,203,825)			(2,203,825)		336,256		2,183,128	2,183,128		
438516-10-6	HONEYWELL INTERNATIONAL INC		10/29/2018	VARIOUS	24,990,000	3,871,492		2,983,084	3,873,765	(890,681)			(890,681)		3,873,765		888,408	888,408		
440407-10-4	HORIZON BANCORP INC		07/03/2018	VARIOUS	119,484,000	3,315,045		1,946,344	3,321,655	(1,375,311)			(1,375,311)		1,946,344		1,368,702	1,368,702	22,878	
44107P-10-4	HOST HOTELS & RESORTS INC		09/26/2018	VARIOUS	35,652,000	741,989		640,053	707,692	(67,639)			(67,639)		640,053		101,936	101,936	17,646	
452308-10-9	ILLINOIS TOOL WORKS INC		01/02/2018	Sanford C. Bernstein & Co.	2,784,000	460,087		123,944	464,510	(340,566)			(340,566)		123,944		336,143	336,143		
457780-10-7	INSPIRITY INC		10/31/2018	VARIOUS	34,206,000	3,166,984		1,594,932	1,961,714	(366,782)			(366,782)		1,594,932		1,572,052	1,572,052	11,444	
458140-10-0	INTEL CORP		11/07/2018	JEFFERIES & COMPANY	2,647,000	128,245		45,374	122,186	(76,811)			(76,811)		45,374		82,871	82,871	2,382	
45866F-10-4	INTERCONTINENTAL EXCHANGE INC		10/25/2018	JEFFERIES & COMPANY	9,591,000	709,163		669,979							669,979		39,183	39,183	6,906	
461202-10-3	INTUIT INC		01/02/2018	Sanford C. Bernstein & Co.	1,780,000	282,506		78,358	280,848	(202,491)			(202,491)		78,358		204,149	204,149		
46120E-60-2	INTUITIVE SURGICAL INC		10/03/2018	Sanford C. Bernstein & Co.	5,539,000	2,574,822		716,377	2,021,403	(1,305,025)			(1,305,025)		716,377		1,858,445	1,858,445		
64918T-10-8	INVESCO LTD	C.	01/02/2018	Sanford C. Bernstein & Co.	72,876,000	2,646,314		2,078,228	2,662,889	(584,661)			(584,661)		2,078,228		568,086	568,086		
46187W-10-7	INVITATION HOMES INC		06/19/2018	Sanford C. Bernstein & Co.	139,374,000	3,103,442		3,062,945	3,285,045	(222,100)			(222,100)		3,062,945		40,497	40,497	30,662	
46284V-10-1	IRON MOUNTAIN INCORPORATED		01/02/2018	Sanford C. Bernstein & Co.	8,329,000	313,205		331,661	314,253	17,408			17,408		331,661		(18,456)	(18,456)		
478160-10-4	JOHNSON & JOHNSON		01/02/2018	Sanford C. Bernstein & Co.	32,187,000	4,481,132		1,632,525	4,497,168	(2,864,643)			(2,864,643)		1,632,525		2,848,607	2,848,607		
46625H-10-0	JP MORGAN CHASE & CO		12/26/2018	VARIOUS	97,140,000	9,915,294		777,122	10,388,152	(9,611,030)			(9,611,030)		777,122		9,138,172	9,138,172	99,644	
49427F-10-8	KILROY REALTY CORPORATION		12/26/2018	VARIOUS	11,702,000	733,111		832,406			34,372		(34,372)		832,406		(99,295)	(99,295)	5,324	
494368-10-3	KIMBERLY-CLARK CORPORATION		07/25/2018	WILLIAM BLAIR & CO	3,051,000	322,540		33,935	368,134	(334,199)			(334,199)		33,935		288,605	288,605	9,061	
49446R-10-9	KIMCO REALTY CORP		04/11/2018	EVERCORE ISI	20,253,000	290,662		322,225	367,592	(45,367)		91,339	(45,367)		322,225		(31,563)	(31,563)	11,342	
500255-10-4	KOHL'S CORP		02/07/2018	EVERCORE ISI	5,259,000	330,936		189,534	285,196	(95,661)			(95,661)		189,534		141,402	141,402		
501044-10-1	KROGER COMPANY		01/02/2018	Sanford C. Bernstein & Co.	26,482,000	749,291		764,874	726,931	37,943			37,943		764,874		(15,583)	(15,583)		
502413-10-7	L 3 TECHNOLOGIES INC		12/06/2018	VARIOUS	12,908,000	2,466,583		2,532,729	2,553,848	(21,119)			(21,119)		2,532,729		(66,146)	(66,146)	14,281	

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ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21
										11	12	13	14	15						
CUSIP 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
512807-10-8	LAM RESEARCH CORPORATION		01/02/2018	Sanford C. Bernstein & Co.	5,163,000	977,204		164,188	950,353	(786,165)			(786,165)		164,188		813,016	813,016		
513272-10-4	LAMB WESTON HOLDINGS INC		01/31/2018	JEFFERIES & COMPANY	12,432,000	728,030		195,646	701,786	(506,140)			(506,140)		195,646		532,384	532,384		
524660-10-7	LEGGITT & PLATT INC		11/21/2018	EVERCORE ISI	17,081,000	652,462		692,635	222,326	(7,941)		83,300	(91,241)		692,635	(40,173)	(40,173)	(40,173)	20,808	
531172-10-4	LIBERTY PROPERTY TRUST		12/26/2018	EVERCORE ISI	22,264,000	926,738		938,125	1,883,600				(11,387)		938,125		(11,387)	(11,387)	17,811	
532457-10-8	LILLY ELI & CO		06/27/2018	JEFFERIES & COMPANY	17,759,000	1,508,797		603,984	1,499,925	(895,942)			(895,942)		603,984		904,814	904,814	19,979	
539830-10-9	LOCKHEED MARTIN CORPORATION		01/02/2018	EVERCORE ISI	5,867,000	1,868,500		991,707	1,883,600	(891,893)			(891,893)		991,707		876,792	876,792		
548661-10-7	LOWES COMPANIES INC		11/07/2018	VARIOUS	33,327,000	3,155,767		652,209	3,097,411	(2,445,202)			(2,445,202)		652,209		2,503,557	2,503,557	22,316	
55261F-10-4	M&T BANK CORPORATION		03/07/2018	WILLIAM BLAIR & CO	5,912,000	1,139,564		645,109	1,010,893	(365,784)			(365,784)		645,109		494,456	494,456	4,434	
554382-10-1	MACERICH COMPANY		04/11/2018	EVERCORE ISI	5,639,000	328,084		306,890	370,370	(63,480)			(63,480)		306,890		21,194	21,194	4,173	
571748-10-2	MARSH & MCLENNAN COMPANIES INC		09/26/2018	EVERCORE ISI	4,550,000	381,691		372,521	370,325	2,197			2,197		372,521		9,170	9,170	5,301	
576360-10-4	MASTERCARD INC CLASS A		10/03/2018	VARIOUS	12,009,000	2,183,377		248,154	1,817,682	(1,569,528)			(1,569,528)		248,154		1,935,223	1,935,223	3,745	
580135-10-1	MCDONALDS CORPORATION		12/26/2018	Sanford C. Bernstein & Co.	8,526,000	1,466,150		760,138	1,467,495	(707,357)			(707,357)		760,138		706,012	706,012	25,852	
58933Y-10-5	MERCK & CO INC		01/02/2018	Sanford C. Bernstein & Co.	22,640,000	1,272,678		39,717	1,273,953	(1,234,236)			(1,234,236)		39,717		1,232,961	1,232,961		
595017-10-4	MICROCHIP TECHNOLOGY INC		01/02/2018	Sanford C. Bernstein & Co.	11,105,000	1,003,924		981,666	975,907	5,759			5,759		981,666		22,258	22,258		
595112-10-3	MICRON TECHNOLOGY INC		01/02/2018	Sanford C. Bernstein & Co.	8,068,000	352,281		86,731	331,756	(245,025)			(245,025)		86,731		265,550	265,550		
594918-10-4	MICROSOFT CORP		12/26/2018	VARIOUS	76,763,000	6,954,735		1,855,362	6,566,307	(4,710,945)			(4,710,945)		1,855,362		5,099,373	5,099,373	32,649	
59522J-10-3	MID-AMERICA APARTMENT COMM. INC		06/21/2018	Sanford C. Bernstein & Co.	28,702,000	2,826,171		2,562,955	579,930	8,801			8,801		2,562,955		263,216	263,216	28,117	
60877T-10-0	MOMENTA PHARMACEUTICALS INC		03/29/2018	J.P. MORGAN SECURITIES	119,449,000	2,138,787		1,003,969	1,666,314	(662,345)			(662,345)		1,003,969		1,134,818	1,134,818		
609207-10-5	MONDELEZ INTERNATIONAL INC		01/02/2018	Sanford C. Bernstein & Co.	14,095,000	597,685		251,782	603,266	(351,484)			(351,484)		251,782		345,902	345,902	2,294	
61166W-10-1	MONSANTO COMPANY		05/30/2018	VARIOUS	17,900,000	2,248,539		2,072,317	2,090,362	(18,045)			(18,045)		2,072,317		176,222	176,222	15,718	
617446-44-8	MORGAN STANLEY		01/02/2018	Sanford C. Bernstein & Co.	10,145,000	529,405		30,316	532,308	(501,993)			(501,993)		30,316		499,089	499,089		
61945C-10-3	MOSAIC CO/THE		01/02/2018	Sanford C. Bernstein & Co.	19,844,000	528,731		500,664	509,197	(8,533)			(8,533)		500,664		28,067	28,067		
64110D-10-4	NETAPP INC		01/02/2018	Sanford C. Bernstein & Co.	11,981,000	665,709		271,602	662,789	(391,187)			(391,187)		271,602		394,107	394,107		
651229-10-6	NEWELL BRANDS INC		01/02/2018	Sanford C. Bernstein & Co.	29,225,000	924,512		1,062,365	903,053	159,313			159,313		1,062,365		(137,854)	(137,854)		
65339F-10-1	NEXTERA ENERGY INC		04/19/2018	VARIOUS	18,578,000	2,976,184		2,133,509	2,901,698	(768,189)			(768,189)		2,133,509		842,676	842,676	17,239	
655844-10-8	NORFOLK SOUTHN CORP		01/02/2018	Sanford C. Bernstein & Co.	2,304,000	338,576		141,512	333,850	(192,338)			(192,338)		141,512		197,065	197,065		
666807-10-2	NORTHROP GRUMMAN CORP		01/02/2018	Sanford C. Bernstein & Co.	1,214,000	370,547		19,191	372,589	(353,398)			(353,398)		19,191		351,356	351,356		
67066G-10-4	NVIDIA CORP		01/02/2018	Sanford C. Bernstein & Co.	9,481,000	1,889,946		121,641	1,834,574	(1,712,932)			(1,712,932)		121,641		1,768,305	1,768,305		
67103H-10-7	O'REILLY AUTOMOTIVE INC		01/02/2018	Sanford C. Bernstein & Co.	1,336,000	332,997		278,773	321,361	(42,589)			(42,589)		278,773		54,224	54,224		
674599-10-5	OCCIDENTAL PETROLEUM CORP		03/14/2018	VARIOUS	81,052,000	5,700,866		5,157,410	5,970,290	(812,880)			(812,880)		5,157,410		543,456	543,456	77,665	
670837-10-3	OGE ENERGY CORP		08/23/2018	JEFFERIES & COMPANY	29,565,000	1,086,426		951,993	972,984	93,535		114,526	(20,991)		951,993		134,433	134,433	29,491	
68389X-10-5	ORACLE CORPORATION		01/02/2018	Sanford C. Bernstein & Co.	137,561,000	6,413,633		5,734,652	6,503,884	(769,232)			(769,232)		5,734,652		678,981	678,981		
693718-10-8	PACCAR INC		01/02/2018	Sanford C. Bernstein & Co.	3,632,000	265,184		160,635	258,163	(97,528)			(97,528)		160,635		104,549	104,549		
697435-10-5	PALO ALTO NETWORKS INC		01/02/2018	Sanford C. Bernstein & Co.	7,730,000	1,147,930		1,003,574	1,120,386	(116,813)			(116,813)		1,003,574		144,357	144,357		
698477-10-6	PANHANDLE OIL AND GAS INC		01/02/2018	Sanford C. Bernstein & Co.	65,040,000	1,350,746		1,437,641	1,336,572	101,069			101,069		1,437,641		(86,895)	(86,895)		
701094-10-4	PARKER HANNIFIN CORPATION		01/02/2018	Sanford C. Bernstein & Co.	840,000	167,891		68,772	167,647	(98,876)			(98,876)		68,772		99,120	99,120		
70450Y-10-3	PAYPAL HOLDINGS INC		01/02/2018	Sanford C. Bernstein & Co.	8,581,000	633,563		121,101	631,733	(510,632)			(510,632)		121,101		512,462	512,462		

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SCHEDULE D - PART 4

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

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										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
709102-10-7	PENNSYLVANIA REAL ESTATE INVT TST		08/29/2018	VARIOUS	259,743.000	2,873,225		2,506,520	3,088,344	(141,414)		440,410	(581,824)		2,506,520		366,705	366,705		109,092
715347-10-0	PERSPECTA INC		06/18/2018	FRACTIONAL SHARES	0.500	.11			3						3		8	8		
717081-10-3	PFIZER INC		01/02/2018	Sanford C. Bernstein & Co.	42,588.000	1,551,658		36,980	1,542,537	(1,505,558)			(1,505,558)		36,980		1,514,678	1,514,678		
718172-10-9	PHILIP MORRIS INTERNATIONAL INC		03/22/2018	Sanford C. Bernstein & Co.	32,882.000	3,346,143		3,378,626	3,473,983	(95,358)			(95,358)		3,378,626		(32,483)	(32,483)		46,939
723787-10-7	PIONEER NATURAL RESOURCES CO.		01/02/2018	Sanford C. Bernstein & Co.	4,328.000	748,359		561,125	748,095	(186,970)			(186,970)		561,125		187,234	187,234		
693475-10-5	PNC FINANCIAL SERVICES GROUP		01/02/2018	Sanford C. Bernstein & Co.	9,730.000	1,407,071		519,167	1,403,942	(884,775)			(884,775)		519,167		887,904	887,904		
693506-10-7	PPG INDUSTRIES INC		10/10/2018	JEFFERIES & COMPANY	4,721.000	469,803		534,343	551,507	(546,164)			(546,164)		534,343		464,460	464,460		6,515
69351T-10-6	PPL CORPORATION		01/02/2018	Sanford C. Bernstein & Co.	13,126.000	401,581		433,692	406,250	27,443			27,443		433,692		(32,112)	(32,112)		
742718-10-9	PROCTER & GAMBLE CO		12/26/2018	VARIOUS	36,071.000	3,009,394		1,613,216	3,314,203	(1,700,987)			(1,700,987)		1,613,216		1,396,178	1,396,178		65,475
74340W-10-3	PROLOGIS INC		01/02/2018	Sanford C. Bernstein & Co.	3,243.000	207,563		206,703	209,206	(2,503)			(2,503)		206,703		860	860		
743606-10-5	PROSPERITY BANCSHARES INC		04/26/2018	JEFFERIES & COMPANY	57,393.000	4,188,680		3,325,885	4,021,528	(695,642)			(695,642)		3,325,885		862,794	862,794		41,323
74460D-10-9	PUBLIC STORAGE		01/02/2018	Sanford C. Bernstein & Co.	608.000	125,437		121,734	127,072	(5,338)			(5,338)		121,734		3,703	3,703		
745867-10-1	PULTE GROUP INC		01/02/2018	Sanford C. Bernstein & Co.	25,960.000	866,135		178,345	863,170	(684,825)			(684,825)		178,345		687,790	687,790		1,086
747525-10-3	QUALCOMM INC		11/14/2018	VARIOUS	32,994.000	2,118,236		1,878,695	2,112,276	(233,581)			(233,581)		1,878,695		239,541	239,541		5,365
74834L-10-0	QUEST DIAGNOSTICS INCORPORATED		12/26/2018	JEFFERIES & COMPANY	9,745.000	782,927		2,992	959,785	(956,794)			(956,794)		2,992		779,936	779,936		19,003
755111-50-7	RAYTHEON COMPANY (NEW)		05/16/2018	VARIOUS	9,191.000	1,738,992		1,048,316	1,726,529	(678,213)			(678,213)		1,048,316		690,676	690,676		2,549
756109-10-4	REALTY INCOME CORP		01/24/2018	EVERCORP ISI	45,464.000	2,455,295		2,514,159	2,592,357	(78,198)			(78,198)		2,514,159		(58,864)	(58,864)		9,661
758766-10-9	REGAL ENTERTAINMENT GROUP		01/02/2018	Sanford C. Bernstein & Co.	52,105.000	1,193,505		769,591	1,198,936	(429,345)			(429,345)		769,591		423,914	423,914		
758849-10-3	REGENCY CENTERS CORPORATION		11/26/2018	VARIOUS	13,249.000	830,618		781,957	918,820	(73,767)		63,095	(136,862)		781,957		48,660	48,660		22,060
76118Y-10-4	RESIDEO TECHNOLOGIES INC		11/01/2018	FRACTIONAL SHARES	0.500	.11			3						3		8	8		
76973Q-10-5	ROADRUNNER TRANSPORTATION SYSTEMS		11/14/2018	Sanford C. Bernstein & Co.	137,255.000	96,700		88,273				261,085	(261,085)		88,273		8,428	8,428		
773903-10-9	ROCKWELL AUTOMATION INC		01/02/2018	Sanford C. Bernstein & Co.	1,099.000	217,218		99,716	215,789	(116,072)			(116,072)		99,716		117,502	117,502		
V7780T-10-3	ROYAL CARIBBEAN CRUISES LTD	C.	04/26/2018	EVERCORP ISI	7,452.000	854,772		579,004	888,875	(309,871)			(309,871)		579,004		275,768	275,768		8,942
78409V-10-4	S&P GLOBAL INC		01/02/2018	Sanford C. Bernstein & Co.	2,284.000	383,966		83,314	386,910	(303,596)			(303,596)		83,314		300,652	300,652		
78410G-10-4	SBA COMMUNICATIONS CORP		01/02/2018	Sanford C. Bernstein & Co.	2,546.000	408,942		383,755	415,915	(32,160)			(32,160)		383,755		25,187	25,187		
80589M-10-2	SCANA CORP		01/17/2018	EVERCORP ISI	7,516.000	319,795		364,451	298,986	65,464			65,464		364,451		(44,655)	(44,655)		4,604
806857-10-8	SCHLUMBERGER LTD	C.	01/02/2018	Sanford C. Bernstein & Co.	36,201.000	2,516,454		2,383,474	2,439,585	(56,112)			(56,112)		2,383,474		132,981	132,981		
81761R-10-9	SERVICEMASTER GLOBAL HOLDINGS INC		10/03/2018	COST ADJ	0.000	365,447		365,447							365,447					
82481R-10-6	SHIRE PLC	C.	11/14/2018	J.P. MORGAN SECURITIES	6,891.000	1,247,561		1,059,325	1,068,932	(9,607)			(9,607)		1,059,325		188,236	188,236		7,316
681276-10-0	SIGNET JEWELERS LTD	C.	10/03/2018	VARIOUS	3,202.000	191,285		142,894	181,073	(13,641)		24,538	(38,179)		142,894		48,391	48,391		1,871
828806-10-9	SIMON PROPERTY GROUP INC		12/26/2018	VARIOUS	16,691.000	2,811,752		2,618,228	2,866,512	(248,284)			(248,284)		2,618,228		193,524	193,524		77,452
830566-10-5	SKECHERS USA INC		01/02/2018	Sanford C. Bernstein & Co.	47,833.000	1,839,634		1,005,928	1,810,001	(804,073)			(804,073)		1,005,928		833,706	833,706		
78440X-10-1	SL GREEN REALTY CORP		04/11/2018	VARIOUS	4,771.000	471,280		471,160	481,537	(10,377)			(10,377)		471,160		120	120		5,208
833034-10-1	SNAP ON INC		01/02/2018	Sanford C. Bernstein & Co.	857.000	151,587		127,471	149,375	(21,905)			(21,905)		127,471		24,116	24,116		
844741-10-8	SOUTHWEST AIRLINES CO		01/02/2018	EVERCORP ISI	32,825.000	846,406		695,088	839,396	(144,308)			(144,308)		695,088		151,318	151,318		
84860W-30-0	SPIRIT REALTY CAPITAL INC		11/30/2018	EVERCORP ISI	113,306.000	832,788		882,744							882,744		(49,956)	(49,956)		
854502-10-1	STANLEY BLACK & DECKER INC		01/02/2018	EVERCORP ISI	8,656.000	1,461,102		682,411	1,468,837	(786,425)			(786,425)		682,411		778,690	778,690		
858119-10-0	STEEL DYNAMICS INC		01/02/2018	Sanford C. Bernstein & Co.	12,254.000	549,640		442,867	528,515	(85,648)			(85,648)		442,867		106,774	106,774		
866674-10-4	SUN COMMUNITIES INC		12/27/2018	VARIOUS	25,765.000	2,640,757		2,017,786	2,412,473	(394,687)			(394,687)		2,017,786		622,971	622,971		72,142
871829-10-7	SYSCO CORP		01/02/2018	Sanford C. Bernstein & Co.	4,707.000	284,743		163,644	285,856	(122,212)			(122,212)		163,644		121,099	121,099		

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										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
74144T-10-8	T ROWE PRICE GROUP INC		04/26/2018	VARIOUS	20,815,000	2,225,058		1,360,124	2,184,118	(823,994)			(823,994)		1,360,124		864,934	864,934	7,461	
875465-10-6	TANGER FACTORY OUTLET CTNS INC		12/27/2018	EVERCORE ISI	46,821,000	976,890		1,019,701							1,019,701		(42,810)	(42,810)	49,162	
87612E-10-6	TARGET CORPORATION		01/02/2018	Sanford C. Bernstein & Co.	4,832,000	326,756		13,008	315,288	(302,280)			(302,280)		13,008		313,748	313,748		
882508-10-4	TEXAS INSTRUMENTS INC		01/02/2018	Sanford C. Bernstein & Co.	6,472,000	683,201		122,127	675,936	(553,809)			(553,809)		122,127		561,074	561,074		
500754-10-6	THE KRAFT HEINZ CO		03/22/2018	Co.	16,001,000	1,042,464		1,162,393	1,244,238	(81,845)			(81,845)		1,162,393		(119,929)	(119,929)		
883556-10-2	THERMO FISHER SCIENTIFIC INC		12/26/2018	J.P. MORGAN SECURITIES	5,275,000	1,122,631		816,214	1,001,617	(185,403)			(185,403)		816,214		306,417	306,417	3,482	
887317-30-3	TIME WARNER INC		06/15/2018	VARIOUS	70,300,000	6,892,804		1,252,968	6,430,341	(5,177,373)			(5,177,373)		1,252,968		5,639,837	5,639,837	40,542	
89469A-10-4	TREEHOUSE FOODS INC		11/28/2018	EVERCORE ISI	12,818,000	662,611		493,493	633,978	(44,094)		96,391	(40,485)		493,493		169,118	169,118		
90130A-10-1	TWENTY-FIRST CENTURY FOX INC		07/19/2018	VARIOUS	107,601,000	4,295,343		2,640,529	3,715,463	(1,074,934)			(1,074,934)		2,640,529		1,654,814	1,654,814	7,840	
902494-10-3	TYSON FOODS INC		01/02/2018	Sanford C. Bernstein & Co.	2,135,000	172,109		96,006	173,084	(77,079)			(77,079)		96,006		76,103	76,103		
902653-10-4	UDR INC		09/26/2018	VARIOUS	81,987,000	3,049,221		2,994,985	3,158,139	117,922		281,076	(163,154)		2,994,985		54,236	54,236	56,077	
904311-20-6	UNDER ARMOUR INC		01/02/2018	Sanford C. Bernstein & Co.	18,078,000	252,453		208,439	240,799	(32,360)			(32,360)		208,439		44,014	44,014		
907818-10-8	UNION PACIFIC CORP		12/26/2018	VARIOUS	13,463,000	1,804,692		71,065	1,805,388	(1,734,324)			(1,734,324)		71,065		1,733,627	1,733,627	16,402	
913017-10-9	UNITED TECHNOLOGIES CORP		05/16/2018	VARIOUS	18,116,000	2,278,319		1,736,924	2,311,058	(574,134)			(574,134)		1,736,924		541,395	541,395	12,993	
91704F-10-4	URBAN EDGE PROPERTIES		11/26/2018	VARIOUS	147,646,000	3,022,703		3,506,155	2,936,117	(146,656)		37,925	(184,581)		3,506,155		(483,452)	(483,452)	32,482	
902973-30-4	US BANCORP		12/26/2018	Sanford C. Bernstein & Co.	71,115,000	3,635,927		1,761,003	3,810,342	(2,049,339)			(2,049,339)		1,761,003		1,874,924	1,874,924	42,365	
918204-10-8	V.F. CORPORATION		10/11/2018	EVERCORE ISI	12,463,000	1,087,942		702,203	922,262	(220,059)			(220,059)		702,203		385,739	385,739	17,199	
92214X-10-6	VAREX IMAGING CORP		01/02/2018	Sanford C. Bernstein & Co.	2,724,000	110,006		31,366	109,423	(78,057)			(78,057)		31,366		78,640	78,640		
92276F-10-0	VENTAS INC		11/28/2018	VARIOUS	46,258,000	2,838,198		2,378,586	2,378,586			50,360	(50,360)		2,378,586		459,612	459,612	109,123	
92343E-10-2	VERISIGN INC		01/02/2018	Sanford C. Bernstein & Co.	1,098,000	120,190		26,336	125,655	(99,320)			(99,320)		26,336		93,854	93,854		
92343V-10-4	VERIZON COMMUNICATIONS		01/02/2018	Co.	24,301,000	1,300,681		627,293	1,286,252	(658,959)			(658,959)		627,293		673,388	673,388		
92826C-83-9	VISA INC CLASS A SHARES		10/03/2018	VARIOUS	17,194,000	2,072,864		301,339	1,960,460	(1,659,121)			(1,659,121)		301,339		1,771,526	1,771,526	1,852	
929042-10-9	VORNADO REALTY TRUST		01/24/2018	VARIOUS	37,229,000	2,714,263		2,822,262	2,910,563	(88,301)			(88,301)		2,822,262		(108,000)	(108,000)		
931427-10-8	WALGREEN BOOTS ALLIANCE INC		01/02/2018	Sanford C. Bernstein & Co.	6,930,000	519,357		240,066	503,257	(263,191)			(263,191)		240,066		279,291	279,291		
931142-10-3	WALMART INC		01/31/2018	VARIOUS	57,139,000	5,844,985		268,609	5,642,476	(5,373,867)			(5,373,867)		268,609		5,576,376	5,576,376	29,141	
94106L-10-9	WASTE MANAGEMENT INC		01/02/2018	Sanford C. Bernstein & Co.	2,522,000	217,127		86,008	217,649	(131,641)			(131,641)		86,008		131,119	131,119		
92939U-10-6	WEC ENERGY GROUP INC		01/02/2018	Co.	3,637,000	239,182		200,989	241,606	(40,617)			(40,617)		200,989		38,193	38,193		
949746-10-1	WELLS FARGO & CO		11/14/2018	VARIOUS	128,880,000	7,614,721		4,306,437	7,819,150	(3,512,713)			(3,512,713)		4,306,437		3,308,285	3,308,285	86,985	
950400-10-4	WELLTOWER INC		08/31/2018	VARIOUS	50,887,000	2,821,260		3,019,237	3,247,516			228,279	(228,279)		3,019,237		(197,977)	(197,977)	48,276	
959802-10-9	WESTERN UNION COMPANY		03/01/2018	EVERCORE ISI	11,728,000	231,940		147,923	222,949	(75,026)			(75,026)		147,923		84,018	84,018		
98310II-10-8	WYNDHAM DESTINATIONS INC		06/05/2018	COST ADJ	0,000	170,803		170,803	170,803						170,803					
983919-10-1	XILINX INC		10/25/2018	JEFFERIES & COMPANY	6,106,000	462,953		133,721	411,667	(277,945)			(277,945)		133,721		329,231	329,231	6,533	
98956P-10-2	ZIMMER BIOMET HOLDINGS INC		01/02/2018	Sanford C. Bernstein & Co.	2,510,000	311,371		193,753	302,882	(109,129)			(109,129)		193,753		117,618	117,618		
G1151C-10-1	ACCENTURE PLC	C.	01/02/2018	Co.	9,208,000	1,416,480		533,272	1,409,653	(876,381)			(876,381)		533,272		883,208	883,208		
23636T-10-0	DANONE SA	C.	10/03/2018	JEFFERIES & COMPANY	140,548,000	2,284,933		1,983,925	2,356,990	(373,065)			(373,065)		1,983,925		301,008	301,008	15,644	
G47567-10-5	IHS MARKIT LTD	C.	01/02/2018	Sanford C. Bernstein & Co.	5,502,000	250,583		242,467	248,415	(5,948)			(5,948)		242,467		8,116	8,116		
651502-10-5	JOHNSON CONTROLS INTERNATIONAL PLC	C.	01/02/2018	EVERCORE ISI	36,542,000	1,389,039		1,399,412	1,392,616	6,796			6,796		1,399,412		(10,373)	(10,373)	9,501	
657279-10-4	LUXOFT HOLDING INC	C.	01/02/2018	Sanford C. Bernstein & Co.	37,545,000	2,071,730		1,933,588	2,091,257	(157,689)			(157,689)		1,933,588		138,163	138,163		
65960L-10-3	MEDTRONIC PLC	C.	01/02/2018	Sanford C. Bernstein & Co.	22,049,000	1,812,496		1,754,210	1,780,457	(26,246)			(26,246)		1,754,210		58,286	58,286	5,302	
N6596X-10-9	NXP SEMI CONDUCTORS NV	C.	02/20/2018	Sanford C. Bernstein & Co.	31,596,000	3,829,293		2,847,924	3,699,576	(851,652)			(851,652)		2,847,924		981,369	981,369		

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ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	
										11	12	13	14	15							
CUSIP 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	
714264-20-7	PERNO RICHARD SA	C	03/08/2018	JEFFERIES & COMPANY	77,109.000	2,458,422		1,910,090	2,438,958	(528,868)			(528,868)		1,910,090		548,333	548,333			
H84989-10-4	TE CONNECTIVITY LTD	C	01/02/2018	Sanford C. Bernstein & Co.	14,837.000	1,414,156		473,725	1,410,108	(936,384)			(936,384)		473,725		940,431	940,431			
696629-10-3	WILLIS TOWERS WATSON PUBLIC LTD CO	C	11/21/2018	EVERCORE ISI	6,175.000	975,124		730,955	930,511	(199,556)			(199,556)		730,955		244,170	244,170	14,388		
9099999. Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated)						433,228,620	XXX	267,927,899	410,739,577	(156,260,212)		4,192,886	(160,453,098)		267,927,899		165,300,739	165,300,739	3,317,777	XXX	
044820-73-6	ASHMORE EMRG MKS FRONTI EQUITY FUND		12/31/2018	ASHMORE GROUP	87,781.108	825,094		830,105	725,509	(115,119)		13,266	(128,385)		830,105		(5,011)	(5,011)	8,438		
316146-33-1	FIDELITY EM MKT INDX INS PRM		12/31/2018	FIDELITY INVESTMENTS	534,591.195	5,100,000		5,237,497							5,237,497		(137,497)	(137,497)	112,264		
316146-16-6	FIDELITY EMRG MKTS FUND INST CL		11/09/2018	FIDELITY INVESTMENTS	3,320,741.391	32,538,949		28,283,311	37,922,867	(9,639,555)			(9,639,555)		28,283,311		4,255,637	4,255,637			
316146-31-5	FIDELITY GLBL EX US IND FD INST PR		08/13/2018	FIDELITY INVESTMENTS	12,604,559.792	167,067,849		143,371,283	170,665,740	(27,294,457)			(27,294,457)		143,371,283		23,696,566	23,696,566			
31635V-63-8	FIDELITY TOTAL INTL IND FD INS PRM		08/30/2018	FIDELITY INVESTMENTS	574,712.644	7,000,000		7,373,563							7,373,563		(373,563)	(373,563)			
46432F-83-4	ISHARES CORE MSCI TOTAL INTL ETF		12/31/2018	EVERCORE ISI	62,396.000	3,236,429		3,754,991				57,396	(57,396)		3,754,991		(518,562)	(518,562)	42,773		
61760X-83-6	MORGAN STANLEY FRONTIER EMRG MKTS		08/30/2018	MORGAN STANLEY & CO. INC.	110,685.991	1,902,692		1,924,829	2,290,093	(365,264)			(365,264)		1,924,829		(22,137)	(22,137)	21,607		
741440-86-4	T ROWE PRICE INST MKT EQUITY FUND		12/31/2018	MORGAN STANLEY & CO. INC.	7,356.849	63,125		65,402	79,895	(656)		13,830	(14,486)		65,399		(2,291)	(2,291)	1,089		
9299999. Subtotal - Common Stocks - Mutual Funds						217,734,138	XXX	190,840,981	211,684,104	(37,415,051)		84,492	(37,499,543)		190,840,978		26,893,142	26,893,142	186,171	XXX	
9799997. Total - Common Stocks - Part 4						650,962,758	XXX	458,768,880	622,423,681	(193,675,263)		4,277,378	(197,952,641)		458,768,877		192,193,881	192,193,881	3,503,948	XXX	
9799998. Total - Common Stocks - Part 5						170,837,128	XXX	175,795,296				1,249,820	(1,249,820)		174,545,477		(3,708,349)	(3,708,349)	1,023,148	XXX	
9799999. Total - Common Stocks						821,799,886	XXX	634,564,176	622,423,681	(193,675,263)		5,527,198	(199,202,461)		633,314,354		188,485,532	188,485,532	4,527,096	XXX	
9899999. Total - Preferred and Common Stocks						821,799,886	XXX	634,564,176	622,423,681	(193,675,263)		5,527,198	(199,202,461)		633,314,354		188,485,532	188,485,532	4,527,096	XXX	
9999999 - Totals						2,604,077,638	XXX	2,438,066,103	1,381,901,520	(193,675,263)		(2,167,811)	5,527,198	(201,370,272)		2,415,128,518		188,760,353	188,760,353	24,830,755	XXX

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 5

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

1	2	3	4	5	6	7	8	9	10	11	Change in Book/Adjusted Carrying Value					17	18	19	20	21		
											12	13	14	15	16							
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Disposal Date	Name of Purchaser	Par Value (Bonds) or Number of Shares (Stock)	Actual Cost	Consideration	Book/ Adjusted Carrying Value at Disposal	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Value (12 + 13 - 14)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Interest and Dividends Received During Year	Paid for Accrued Interest and Dividends		
83162C-ZC-0	U S SBA SER 2018-20A		01/11/2018	VARIOUS	08/31/2018	VARIOUS	33,000,000	33,000,000	31,948,645	33,000,000							(1,051,355)	(1,051,355)	609,118			
0599999	Subtotal - Bonds - U.S. Governments							33,000,000	33,000,000	31,948,645	33,000,000							(1,051,355)	(1,051,355)	609,118		
373384-RZ-1	GEORGIA ST GO BDS 2010C-2		01/03/2018	MORGAN STANLEY SMITH BARNEY LLC	11/29/2018	CITIGROUP GLOBAL MKTS INC	10,000,000	11,028,400	10,593,500	10,945,355		(83,045)		(83,045)			(351,855)	(351,855)	509,917		113,583	
1799999	Subtotal - Bonds - U.S. States, Territories and Possessions							10,000,000	11,028,400	10,593,500	10,945,355		(83,045)		(83,045)			(351,855)	(351,855)	509,917		113,583
31418C-S5-4	FNMA 4.0% 30 YR MTG MA3239		03/09/2018	PERFORMANCE TRUST CAPITAL PARTNERS	04/10/2018	DAIWA CAPITAL MARKETS	8,000,000	8,167,500	8,202,969	8,165,632		(1,868)		(1,868)			37,337	37,337	9,778		9,778	
3140HN-4X-7	FNMA 4.0% 30 YR POOL #BK8937		08/09/2018	DAIWA CAPITAL MARKETS	10/25/2018	VARIOUS	7,793,961	7,920,613	7,803,994	7,918,424		(2,189)		(2,189)			(114,429)	(114,429)	34,628		34,628	
01F040-6B-8	FNMA 4.0% 30 YR TBA MTG		10/09/2018	WELLS FARGO SECURITIES	11/08/2018	DAIWA CAPITAL MARKETS	7,783,499	7,783,499	7,757,351	7,783,499							(26,148)	(26,148)	10,378		10,378	
3140GY-BN-8	FNMA 4.0% 30YR POOL #BH9044		04/10/2018	DAIWA CAPITAL MARKETS	08/25/2018	VARIOUS	8,000,000	8,190,000	8,136,851	8,181,304		(8,696)		(8,696)			(44,453)	(44,453)	90,282		11,556	
01F040-6C-6	FNMA 4.0% 30YR TBA MTG		11/08/2018	DAIWA CAPITAL MARKETS	12/10/2018	DAIWA CAPITAL MARKETS	7,783,499	7,747,014	7,883,225	7,747,014							136,211	136,211	10,378		10,378	
31418C-R9-7	FNMA POOL # MA3211		02/09/2018	Amherst Pierpoint	03/09/2018	PART	7,848,504	8,054,527	8,026,321	8,052,351		(2,176)		(2,176)			(26,029)	(26,029)	10,465		10,465	
3132XY-H4-2	FREDDIE MAC 3.5% 30 YR MTG G55650		03/09/2018	DAIWA CAPITAL MARKETS	04/10/2018	WELLS FARGO SECURITIES	57,841,991	57,570,857	57,890,569	57,573,215		2,358		2,358			317,354	317,354	61,859		61,859	
02R032-6B-0	FREDDIE MAC 3.5% 30 YR TBA MTG		10/09/2018	DAIWA CAPITAL MARKETS	11/08/2018	DAIWA CAPITAL MARKETS	52,364,769	51,006,558	50,744,734	51,006,558							(261,824)	(261,824)				
3132XY-BW-8	FREDDIE MAC 3.5% 30YR MTG G54552		03/09/2018	DAIWA CAPITAL MARKETS	04/10/2018	DAIWA CAPITAL MARKETS	73,434,727	73,400,309	73,259,812	73,400,640		331		331			(140,828)	(140,828)	84,089		84,089	
31335B-QZ-2	FREDDIE MAC 3.5% 30YR POOL #G61372		08/09/2018	VARIOUS	09/11/2018	VARIOUS	127,113,585	126,621,305	125,966,589	126,626,931		5,626		5,626			(660,342)	(660,342)	792,284		155,507	
02R032-6A-2	FREDDIE MAC 3.5% 30YR TBA MTG		09/11/2018	DAIWA CAPITAL MARKETS	10/09/2018	DAIWA CAPITAL MARKETS	52,364,769	51,710,209	51,060,764	51,710,209							(649,446)	(649,446)				
02R032-6C-8	FREDDIE MAC 3.5% 30YR TBA MTG		11/08/2018	DAIWA CAPITAL MARKETS	12/10/2018	DAIWA CAPITAL MARKETS	52,364,769	50,691,551	51,865,667	50,691,551							1,174,116	1,174,116	61,092		61,092	
02R040-6B-3	FREDDIE MAC 4.0% 30 YR TBA MTG		10/09/2018	DAIWA CAPITAL MARKETS	11/07/2018	DAIWA CAPITAL MARKETS	105,560,563	105,560,563	105,269,859	105,560,563							(290,704)	(290,704)				
3132XX-N3-9	FREDDIE MAC 4.0% 30YR MTG G54909		03/09/2018	DAIWA CAPITAL MARKETS	04/10/2018	DAIWA CAPITAL MARKETS	17,000,000	17,371,875	17,436,289	17,367,747		(4,127)		(4,127)			68,542	68,542	20,778		20,778	
3128MJ-4B-3	FREDDIE MAC 4.0% 30YR POOL #G08817		04/10/2018	DAIWA CAPITAL MARKETS	08/15/2018	VARIOUS	17,000,000	17,403,750	17,294,917	17,386,340		(17,410)		(17,410)			(91,424)	(91,424)	191,741		24,556	
3128MJ-4W-7	FREDDIE MAC 4.0% 30YR POOL #G08836		08/09/2018	DAIWA CAPITAL MARKETS	10/15/2018	VARIOUS	16,777,492	17,050,126	16,798,692	17,045,351		(4,775)		(4,775)			(246,660)	(246,660)	74,480		22,370	
02R040-6C-1	FREDDIE MAC 4.0% 30YR TBA MTG		11/07/2018	DAIWA CAPITAL MARKETS	12/10/2018	DAIWA CAPITAL MARKETS	105,560,563	105,131,723	106,962,539	105,131,723							1,830,816	1,830,816	140,747		140,747	
02R042-6C-7	FREDDIE MAC 4.5% 30 YR TBA MTG		10/09/2018	DAIWA CAPITAL MARKETS	11/08/2018	DAIWA CAPITAL MARKETS	19,880,742	20,359,122	20,303,208	20,359,122							(55,915)	(55,915)				
3128MJ-4M-9	FREDDIE MAC 4.5% 30YR POOL #G08827		08/09/2018	DAIWA CAPITAL MARKETS	10/15/2018	VARIOUS	20,000,000	20,755,469	20,511,386	20,737,450		(18,019)		(18,019)			(226,064)	(226,064)	99,851		30,000	
02R042-6C-7	FREDDIE MAC 4.5% 30YR TBA MTG		11/08/2018	DAIWA CAPITAL MARKETS	12/10/2018	DAIWA CAPITAL MARKETS	19,880,742	20,275,250	20,526,866	20,275,250							251,616	251,616	29,821		29,821	
3128MJ-3J-7	FREDDIE MAC POOL # G08800		01/26/2018	VARIOUS	02/15/2018	VARIOUS	42,000,000	42,614,141	42,135,725	42,611,263		(2,878)		(2,878)			(475,538)	(475,538)	171,339		118,222	
3128MJ-3N-8	FREDDIE MAC POOL # G08804		02/21/2018	DAIWA CAPITAL MARKETS	03/15/2018	VARIOUS	17,000,000	16,928,281	16,944,013	16,928,625		344		344			15,388	15,388	69,372		41,319	
3128MJ-3T-5	FREDDIE MAC POOL # G08809		02/22/2018	DAIWA CAPITAL MARKETS	03/09/2018	DAIWA CAPITAL MARKETS	17,000,000	17,406,406	17,406,074	17,404,125		(2,281)		(2,281)			1,949	1,949	22,667			
3128MJ-4R-8	FREDDIE MAC POOL #G08831		08/31/2018	Amherst Pierpoint	10/15/2018	VARIOUS	89,331,913	91,078,228	89,444,725	91,056,349		(21,879)		(21,879)			(1,611,624)	(1,611,624)	396,508		39,703	
3199999	Subtotal - Bonds - U.S. Special Revenues							949,686,087	950,798,876	949,633,139	950,721,236		(77,639)		(77,639)			(1,088,099)	(1,088,099)	2,382,537		893,010
002824-BL-3	ABBOTT LABORATORIES SR NTS		01/29/2018	US BANK NA	10/28/2018	CALLED	1,500,000	1,503,540	1,504,449	1,503,042		(498)		(498)			1,407	1,407	50,510		14,354	
035242-AP-1	ANHEUSER BUSCH INBEV FINANCE INC		01/05/2018	ROBERT W. BAIRD & CO. INC	11/13/2018	EXCHANGED	3,752,000	3,856,418	3,544,364	3,846,602		(9,816)		(9,816)			(302,238)	(302,238)	136,948		60,105	
345397-YD-9	FORD MOTOR CREDIT COMPANY		01/08/2018	BACLAYS CAPITAL INC.	08/30/2018	WELLS FARGO SECURITIES	1,200,000	1,188,396	1,186,104	1,193,030		4,634		4,634			(6,926)	(6,926)	24,155		9,359	
345397-HY-5	FORD MOTOR CREDIT COMPANY NTS		01/08/2018	RBC DAIN RAUSCHER, INC	08/30/2018	Amherst Pierpoint	3,400,000	3,401,972	3,371,576	3,401,285		(687)		(687)			(29,707)	(29,707)	73,582		16,188	
3899999	Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)							9,852,000	9,950,326	9,606,493	9,943,959		(6,367)		(6,367)			(337,464)	(337,464)	285,195		100,006
8399998	Total - Bonds							1,002,538,087	1,004,777,602	1,001,781,777	1,004,610,550		(167,051)		(167,051)			(2,828,773)	(2,828,773)	3,786,767		1,106,599
8999998	Total - Preferred Stocks																					
004239-10-9	ACADIA REALTY TRUST		03/01/2018	Sanford C. Bernstein & Co.	03/22/2018	Sanford C. Bernstein & Co.	94,970,000	2,347,421	2,300,024	2,347,421							(47,397)	(47,397)				
015271-10-9	ALEXANDRIA REAL ESTATE EQUITIES		04/11/2018	EVERCORE ISI	12/26/2018	VARIOUS	1,914,000	232,506	217,779	232,506							(14,726)	(14,726)	3,560			
024013-10-4	AMERICAN ASSETS TRUST INC		03/16/2018	Sanford C. Bernstein & Co.	05/22/2018	EVERCORE ISI	64,758,000	2,147,978	2,217,725	2,147,978							69,748	69,748				
037489-10-1	APARTMENT INVESTMENT AND MGMT CO		08/08/2018	WILLIAM BLAIR & CO	12/26/2018	EVERCORE ISI	7,330,000	317,585	316,486	317,585							(1,099)	(1,099)	5,571			
053484-10-1	AVALONBAY COMMUNITIES INC		09/26/2018	J.P. MORGAN SECURITIES	12/03/2018	EVERCORE ISI	4,396,000	790,212	837,224	790,212							47,012	47,012				
065005-10-4	BANK OF AMERICA CORP		01/02/2018	ALEX BROWN & SONS	09/26/2018	EVERCORE ISI	8,783,000	262,094	267,427	262,094							5,333	5,333	3,425			
11282X-10-3	BROOKFIELD PROPERTY REIT INC		08/30/2018	MERGER	09/14/2018	VARIOUS	7,763,270	161,470	150,575	161,470							(10,896)	(10,896)	2,445			
12673P-10-5	CA INC		01/02/2018	Sanford C. Bernstein & Co.	07/18/2018	J.P. MORGAN SECURITIES	33,105,000	1,111,795	1,456,803	1,111,795							345,008	345,008	16,884			
127097-10-3	CABOT OIL & GAS CORP		06/27/2018	EVERCORE ISI	11/14/2018	EVERCORE ISI	52,358,000	1,233,015	1,360,364	1,233,015							127,348	127,348	6,807			
22002T-10-8	CORPORATE OFFICE PROPERTIES TRUST		07/20/2018	Sanford C. Bernstein & Co.	10/09/2018	VARIOUS	87,579,000	2,563,621	2,544,779	2,563,621							(18,842)	(18,842)	24,084			
25860P-10-9	DOUGLAS EMMETT INC		01/25/2018	EVERCORE ISI	03/20/2018	Sanford C. Bernstein & Co.	64,946,000	2,545,104	2,396,334	2,545,104							(148,770)	(148,770)				
26138E-10-9	DR PEPPER SNAPPLE GROUP INC		01/02/2018	Sanford C. Bernstein & Co.	03/22/2018	EVERCORE ISI	4,889,000	465,799	577,099	465,799							111,300	111,300	2,836			

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 5

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

1	2	3	4	5	6	7	8	9	10	11	Change in Book/Adjusted Carrying Value					17	18	19	20	21
											12	13	14	15	16					
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Disposal Date	Name of Purchaser	Par Value (Bonds) or Number of Shares (Stock)	Actual Cost	Consideration	Book/Adjusted Carrying Value at Disposal	Unrealized Valuation Increase/(Decrease)	Current Year's (Amortization)/Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in Book/Adjusted Carrying Value (12 + 13 - 14)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Interest and Dividends Received During Year	Paid for Accrued Interest and Dividends
30303M-10-2	FACEBOOK INC		04/04/2018	ALEX BROWN & SONS	04/25/2018	Sanford C. Bernstein & Co.	78,601.000	12,032,068	12,553,807	12,032,068							521,739	521,739		
31620M-10-6	FIDELITY NATIONAL INFO SERVICES		01/02/2018	Sanford C. Bernstein & Co.	04/18/2018	WILLIAM BLAIR & CO	10,129.000	949,138	987,111	949,138							37,973	37,973	3,241	
32054K-10-3	FIRST INDUSTRIAL REALTY TRUST, INC		03/16/2018	EVERCORE ISI	08/21/2018	EVERCORE ISI	77,246.000	2,284,709	2,517,940	2,284,709							233,230	233,230	33,602	
35905A-10-9	FRONTDOOR INC		10/03/2018	SPIN-OFF	10/03/2018	EVERCORE ISI	13,301.000	365,447	365,447	365,447							208,150	208,150		
366505-10-5	GARRETT MOTION INC		10/01/2018	SPIN-OFF	11/21/2018	VARIOUS	3,518.700	10,791	59,005	10,791							48,213	48,213		
431284-10-8	HIGHWOODS PROPERTIES INC		07/05/2018	Sanford C. Bernstein & Co.	07/20/2018	Sanford C. Bernstein & Co.	22,104.000	1,070,235	1,093,062	1,070,235							22,827	22,827	16,359	
440407-10-4	HORIZON BANCORP INC		06/18/2018	STOCK SPLIT	06/21/2018	Sanford C. Bernstein & Co.	28,134.500	301,289	605,543	301,289							304,254	304,254		
440452-10-0	HORMEL FOODS CORP		01/02/2018	Sanford C. Bernstein & Co.	11/07/2018	VARIOUS	40,140.000	1,459,193	1,625,021	1,459,193							165,828	165,828	24,214	
45579J-10-4	INDUSTREA ACQUISITION CORP		09/27/2018	B. RILEY FINANCIAL	12/06/2018	EXCHANGED	155,533.000	1,594,213	1,455,789	1,594,213							(138,424)	(138,424)		
458140-10-0	INTEL CORP		01/02/2018	Sanford C. Bernstein & Co.	11/07/2018	JEFFERIES & COMPANY	19,890.000	931,946	963,658	931,946							31,712	31,712	17,901	
637417-10-6	NATIONAL RETAIL PROPERTIES INC		01/25/2018	EVERCORE ISI	03/20/2018	Sanford C. Bernstein & Co.	62,477.000	2,553,386	2,376,220	2,553,386							(177,166)	(177,166)	29,677	
681936-10-0	OMEGA HEALTHCARE INVESTORS INC		08/30/2018	EVERCORE ISI	10/09/2018	VARIOUS	78,152.000	2,590,668	2,580,143	2,590,668							(10,526)	(10,526)		
747525-10-3	QUALCOMM INC		06/13/2018	ALEX BROWN & SONS	11/14/2018	JEFFERIES & COMPANY	20,826.000	1,250,578	1,127,553	1,250,578							(123,026)	(123,026)	12,912	
758849-10-3	REGENCY CENTERS CORPORATION		04/11/2018	EVERCORE ISI	11/26/2018	VARIOUS	5,108.000	301,696	319,366	300,606			1,090	(1,090)			18,760	18,760	8,505	
760759-10-0	REPUBLIC SERVICES INC		01/02/2018	EVERCORE ISI	07/18/2018	J.P. MORGAN SECURITIES	7,463.000	497,927	512,388	497,927							14,461	14,461	5,149	
76131V-20-2	RETAIL PROPERTIES OF AMERICA INC		07/05/2018	Sanford C. Bernstein & Co.	08/24/2018	Sanford C. Bernstein & Co.	85,617.000	1,035,267	1,069,770	1,035,267							34,502	34,502	22,509	
78573L-10-6	SABRA HEALTH CARE REIT INC		02/01/2018	Sanford C. Bernstein & Co.	03/16/2018	Sanford C. Bernstein & Co.	46,998.000	842,533	838,895	842,533							(3,638)	(3,638)	21,149	
84860W-30-0	SPIRIT REALTY CAPITAL INC		10/17/2018	EVERCORE ISI	11/30/2018	EVERCORE ISI	23,740.000	185,001	174,487	185,001							(10,514)	(10,514)		
862121-10-0	STORE CAPITAL CORP		03/20/2018	Sanford C. Bernstein & Co.	10/17/2018	VARIOUS	94,027.000	2,300,164	2,635,346	2,300,164							335,182	335,182	89,326	
876664-10-3	TAUBMAN CENTERS INC		01/25/2018	EVERCORE ISI	08/28/2018	Sanford C. Bernstein & Co.	39,994.000	2,533,261	2,573,282	2,183,272			349,989	(349,989)			390,009	390,009	52,392	
902653-10-4	UDR INC		04/11/2018	EVERCORE ISI	09/26/2018	J.P. MORGAN SECURITIES	5,620.000	201,280	224,398	201,280							23,118	23,118	1,812	
92276F-10-0	VENTAS INC		01/02/2018	Sanford C. Bernstein & Co.	11/28/2018	EVERCORE ISI	8,611.000	514,636	530,798	442,778			71,859	(71,859)			88,020	88,020	32,793	
939653-10-1	WASHINGTON REAL ESTATE INV		03/21/2018	Sanford C. Bernstein & Co.	06/01/2018	JEFFERIES & COMPANY	86,018.000	2,298,936	2,452,832	2,298,936							153,896	153,896		
948741-10-3	WEINGARTEN REALTY INVESTORS		03/16/2018	Sanford C. Bernstein & Co.	08/24/2018	Sanford C. Bernstein & Co.	77,031.000	2,153,340	2,380,346	2,153,340							227,006	227,006	30,427	
95709T-10-0	WESTAR ENERGY INC		06/01/2018	ALEX BROWN & SONS	06/05/2018	MERGER	9,340.000	519,464	519,464	519,464										
959802-10-9	WESTERN UNION COMPANY		01/02/2018	Sanford C. Bernstein & Co.	03/01/2018	EVERCORE ISI	88,387.000	1,686,132	1,747,998	1,686,132							61,866	61,866		
909999	Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated)							57,291,209	60,029,826	56,868,272			422,938	(422,938)			3,161,548	3,161,548	490,153	
044820-73-6	ASHMORE EMRG MKS FRONTI EQUITY FUND		07/03/2018	ASHMORE GROUP	12/31/2018	ASHMORE GROUP	15,706.810	150,000	137,906	140,262			9,738	(9,738)			(2,356)	(2,356)		
316146-16-6	FIDELITY EMRG MKTS FUND INST CL		11/08/2018	FIDELITY INVESTMENTS	11/09/2018	FIDELITY INVESTMENTS	1,751,958.020	19,377,000	18,188,694	19,377,000							(1,188,306)	(1,188,306)		
316146-31-5	FIDELITY GLBL EX US IND FD INST PR		01/04/2018	FIDELITY INVESTMENTS	03/13/2018	FIDELITY INVESTMENTS	3,677,000.720	51,000,000	51,425,902	51,000,000							425,902	425,902		
46432F-83-4	ISHARES CORE MSCI TOTAL INTL ETF		08/09/2018	EVERCORE ISI	12/31/2018	EVERCORE ISI	751,104.000	45,897,588	39,205,132	45,201,439			696,149	(696,149)			(5,996,307)	(5,996,307)	514,889	
61760X-83-6	MORGAN STANLEY FRONTIER EMRG MKTS		08/01/2018	MORGAN STANLEY & CO. INC.	08/30/2018	MORGAN STANLEY & CO. INC.	52,737.270	1,068,631	972,790	1,068,631							(95,841)	(95,841)	7,321	
741440-86-4	T ROWE PRICE INST MKT EQUITY FUND		07/03/2018	T ROWE PRICE	12/31/2018	VARIOUS	94,565.060	1,010,868	876,878	889,873			120,995	(120,995)			(12,989)	(12,989)	10,785	
929999	Subtotal - Common Stocks - Mutual Funds							118,504,087	110,807,302	117,677,205			826,882	(826,882)			(6,869,897)	(6,869,897)	532,995	
979998	Total - Common Stocks							175,795,296	170,837,128	174,545,477			1,249,820	(1,249,820)			(3,708,349)	(3,708,349)	1,023,148	
989999	Total - Preferred and Common Stocks							175,795,296	170,837,128	174,545,477			1,249,820	(1,249,820)			(3,708,349)	(3,708,349)	1,023,148	
999999	Totals							1,180,572,898	1,172,618,905	1,179,156,027			(167,051)	1,249,820			(6,537,122)	(6,537,122)	4,809,915	1,106,599

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ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 6 - SECTION 1

Valuation of Shares of Subsidiary, Controlled or Affiliated Companies

1 CUSIP Identification	2 Description, Name of Subsidiary, Controlled or Affiliated Company	3 Foreign	4 NAIC Company Code	5 ID Number	6 NAIC Valuation Method	7 Do Insurer's Assets Include Intangible Assets Connected with Holding of Such Company's Stock?	8 Total Amount of Such Intangible Assets	9 Book/ Adjusted Carrying Value	10 Nonadmitted Amount	Stock of Such Company Owned by Insurer on Statement Date		
										11 Number of Shares	12 % of Outstanding	
0999999. Total Preferred Stocks											XXX	XXX
031538-10-7	Amica Property & Casualty Company		12287	26-0115568	8B1	NO		80,854,136			10,000,000	100.0
1199999. Subtotal - Common Stock - U.S. P&C Insurer											XXX	XXX
03149*-10-6	Amica Life Insurance Company		72222	05-0340166	8B1	NO		328,262,245			50,000,000	100.0
1299999. Subtotal - Common Stock - U.S. Life Insurer											XXX	XXX
1899999. Total Common Stocks											XXX	XXX
1999999 - Totals											XXX	XXX

1. Amount of insurer's capital and surplus from the prior period's statutory statement reduced by any admitted EDP, goodwill and net deferred tax assets included therein: \$ 410,340,824

2. Total amount of intangible assets nonadmitted \$

SCHEDULE D - PART 6 - SECTION 2

1 CUSIP Identification	2 Name of Lower-Tier Company	3 Name of Company Listed in Section 1 Which Controls Lower-Tier Company	4 Total Amount of Intangible Assets Included in Amount Shown in Column 8, Section 1	Stock in Lower-Tier Company Owned Indirectly by Insurer on Statement Date	
				5 Number of Shares	6 % of Outstanding
NONE					
0399999 - Total				XXX	XXX

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Schedule DA - Part 1 - Short-Term Investments Owned

NONE

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

NONE

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

NONE

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

NONE

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

NONE

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

NONE

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

NONE

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

NONE

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

NONE

Schedule DL - Part 1 - Reinvested Collateral Assets Owned

NONE

Schedule DL - Part 2 - Reinvested Collateral Assets Owned

NONE

ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY
SCHEDULE E - PART 2 - CASH EQUIVALENTS

Show Investments Owned December 31 of Current Year

1 CUSIP	2 Description	3 Code	4 Date Acquired	5 Rate of Interest	6 Maturity Date	7 Book/Adjusted Carrying Value	8 Amount of Interest Due and Accrued	9 Amount Received During Year
0599999	Total - U.S. Government Bonds							
1099999	Total - All Other Government Bonds							
1799999	Total - U.S. States, Territories and Possessions Bonds							
2499999	Total - U.S. Political Subdivisions Bonds							
3199999	Total - U.S. Special Revenues Bonds							
	BOSTON SCIENTIFIC CORP CP		12/19/2018	0.000	01/02/2019	4,994,264	5,326	
	ENBRIDGE ENERGY PARTNS CP		12/13/2018	0.000	01/14/2019	101,746,761	172,130	
	ENERGY TRANSFER PARTNERS CP		12/13/2018	0.000	01/14/2019	85,619,592	142,580	
	ENERGY TRANSFER PARTNERS CP		12/06/2018	0.000	01/31/2019	12,090,515	28,007	
	GNRL MTRS FINCL CO INC CP		12/06/2018	0.000	01/22/2019	4,682,158	10,404	
3299999	Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated) - Issuer Obligations					209,133,290	358,447	
3899999	Total - Industrial and Miscellaneous (Unaffiliated) Bonds					209,133,290	358,447	
4899999	Total - Hybrid Securities							
5599999	Total - Parent, Subsidiaries and Affiliates Bonds							
6099999	Subtotal - SVO Identified Funds							
6599999	Subtotal - Bank Loans							
7799999	Total - Issuer Obligations					209,133,290	358,447	
7899999	Total - Residential Mortgage-Backed Securities							
7999999	Total - Commercial Mortgage-Backed Securities							
8099999	Total - Other Loan-Backed and Structured Securities							
8199999	Total - SVO Identified Funds							
8299999	Total - Bank Loans							
8399999	Total Bonds					209,133,290	358,447	
31846V-80-7	FIRST AMERICAN TREASURY OBLIG CL Y		12/31/2018	2.030		3,967		12,903
8599999	Subtotal - Exempt Money Market Mutual Funds - as Identified by the SVO					3,967		12,903
38141W-23-2	GS FINANCIAL SQUARE MMF INST		12/31/2018	2.654		97,211,018	68,401	292,543
8699999	Subtotal - All Other Money Market Mutual Funds					97,211,018	68,401	292,543
8899999	Total Cash Equivalents					306,348,275	426,848	305,446

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ANNUAL STATEMENT FOR THE YEAR 2018 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE E - PART 3 - SPECIAL DEPOSITS

States, Etc.	1 Type of Deposit	2 Purpose of Deposit	Deposits For the Benefit of All Policyholders		All Other Special Deposits	
			3 Book/Adjusted Carrying Value	4 Fair Value	5 Book/Adjusted Carrying Value	6 Fair Value
1. Alabama	AL					
2. Alaska	AK					
3. Arizona	AZ					
4. Arkansas	AR	B Property & Casualty			167,201	181,266
5. California	CA					
6. Colorado	CO					
7. Connecticut	CT					
8. Delaware	DE					
9. District of Columbia	DC					
10. Florida	FL					
11. Georgia	GA	B Property & Casualty			55,734	60,422
12. Hawaii	HI					
13. Idaho	ID					
14. Illinois	IL					
15. Indiana	IN					
16. Iowa	IA					
17. Kansas	KS					
18. Kentucky	KY					
19. Louisiana	LA					
20. Maine	ME					
21. Maryland	MD					
22. Massachusetts	MA					
23. Michigan	MI					
24. Minnesota	MN					
25. Mississippi	MS					
26. Missouri	MO					
27. Montana	MT					
28. Nebraska	NE					
29. Nevada	NV					
30. New Hampshire	NH					
31. New Jersey	NJ					
32. New Mexico	NM	B Property & Casualty			390,136	422,954
33. New York	NY					
34. North Carolina	NC	B Property & Casualty			334,402	362,532
35. North Dakota	ND					
36. Ohio	OH					
37. Oklahoma	OK					
38. Oregon	OR					
39. Pennsylvania	PA					
40. Rhode Island	RI	B Property & Casualty	2,786,686	3,021,100		
41. South Carolina	SC					
42. South Dakota	SD					
43. Tennessee	TN					
44. Texas	TX					
45. Utah	UT					
46. Vermont	VT					
47. Virginia	VA					
48. Washington	WA					
49. West Virginia	WV					
50. Wisconsin	WI					
51. Wyoming	WY					
52. American Samoa	AS					
53. Guam	GU					
54. Puerto Rico	PR					
55. U.S. Virgin Islands	VI					
56. Northern Mariana Islands	MP					
57. Canada	CAN					
58. Aggregate Alien and Other	OT	XXX	XXX			
59. Subtotal	XXX	XXX	2,786,686	3,021,100	947,473	1,027,174
DETAILS OF WRITE-INS						
5801.						
5802.						
5803.						
5898. Summary of remaining write-ins for Line 58 from overflow page	XXX	XXX				
5899. Totals (Lines 5801 thru 5803 plus 5898)(Line 58 above)	XXX	XXX				

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