



PROPERTY AND CASUALTY COMPANIES - ASSOCIATION EDITION

ANNUAL STATEMENT

FOR THE YEAR ENDED DECEMBER 31, 2017
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)
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(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

Robert Karl Benson, Senior Vice President & Chief Investment Officer
James Arthur Bussiere, Senior Vice President
Alicia Excil Charles, Vice President Lisa Maria DeCubellis, Senior Vice President Peter Francis Drogan, Vice President & Chief Actuary
William Henry Fitzgerald, Vice President Michael George Gillerlanc, Vice President Roberta Eldeen Gosselin #, Vice President
David Joseph Macedo, Vice President & Controller Darlene Ann Major, Vice President James Edward McDermott Jr., Senior Vice President & Chief Marketing Officer
Peter Ernest Moreau, Senior Vice President & Chief Information Officer Theodore Charles Murphy, Chief Operations Officer Anthony Noviello III, Vice President
Robert Paul Suglia, Senior Vice President & General Counsel Sean Francis Welch, Senior Vice President

DIRECTORS OR TRUSTEES

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

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 7th day of February, 2018
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, 2018

ANNUAL STATEMENT FOR THE YEAR 2017 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	90,681,976	1.970	90,681,976		90,681,976	1.970
1.2 U.S. government agency obligations (excluding mortgage-backed securities):						
1.21 Issued by U.S. government agencies	365,867,957	7.950	365,867,957		365,867,957	7.950
1.22 Issued by U.S. government sponsored agencies	42,084,075	0.914	42,084,075		42,084,075	0.914
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	339,300,647	7.373	339,300,647		339,300,647	7.373
1.42 Political subdivisions of states, territories and possessions and political subdivisions general obligations	148,589,949	3.229	148,589,949		148,589,949	3.229
1.43 Revenue and assessment obligations	26,843,247	0.583	26,843,247		26,843,247	0.583
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	94,703,405	2.058	94,703,405		94,703,405	2.058
1.512 Issued or guaranteed by FNMA and FHLMC	225,888,577	4.908	225,888,577		225,888,577	4.908
1.513 All other		0.000				0.000
1.52 CMOs and REMICs:						
1.521 Issued or guaranteed by GNMA, FNMA, FHLMC or VA	330,859,443	7.189	330,859,443		330,859,443	7.189
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	169,040,884	3.673	169,040,884		169,040,884	3.673
1.523 All other	130,253,270	2.830	130,253,270		130,253,270	2.830
2. Other debt and other fixed income securities (excluding short-term):						
2.1 Unaffiliated domestic securities (includes credit tenant loans and hybrid securities)	553,384,564	12.024	553,384,564		553,384,564	12.024
2.2 Unaffiliated non-U.S. securities (including Canada)	13,129,437	0.285	13,129,437		13,129,437	0.285
2.3 Affiliated securities		0.000				0.000
3. Equity interests:						
3.1 Investments in mutual funds	344,393,983	7.483	344,393,983		344,393,983	7.483
3.2 Preferred stocks:						
3.21 Affiliated		0.000				0.000
3.22 Unaffiliated		0.000				0.000
3.3 Publicly traded equity securities (excluding preferred stocks):						
3.31 Affiliated		0.000				0.000
3.32 Unaffiliated	1,020,150,855	22.167	1,020,150,855		1,020,150,855	22.167
3.4 Other equity securities:						
3.41 Affiliated	388,074,541	8.432	388,074,541		388,074,541	8.432
3.42 Unaffiliated	3,260,900	0.071	3,260,900		3,260,900	0.071
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	68,130,528	1.480	68,130,528		68,130,528	1.480
4.6 Mezzanine real estate loans		0.000				0.000
5. Real estate investments:						
5.1 Property occupied by company	45,575,603	0.990	45,575,603		45,575,603	0.990
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	9,910,759	0.215	9,910,759		9,910,759	0.215
9. Securities Lending (Line 10, Asset Page reinvested collateral)		0.000		XXX	XXX	XXX
10. Cash, cash equivalents and short-term investments	35,379,467	0.769	35,379,467		35,379,467	0.769
11. Other invested assets	156,643,818	3.404	156,643,818		156,643,818	3.404
12. Total invested assets	4,602,147,885	100.000	4,602,147,885		4,602,147,885	100.000

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE A - VERIFICATION BETWEEN YEARS

Real Estate

1.	Book/adjusted carrying value, December 31 of prior year	44,562,357
2.	Cost of acquired:	
2.1	Actual cost at time of acquisition (Part 2, Column 6)	
2.2	Additional investment made after acquisition (Part 2, Column 9)	3,607,656
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	2,594,410
8.2	Totals, Part 3, Column 9	2,594,410
9.	Book/adjusted carrying value at the end of current period (Lines 1+2+3+4-5+6-7-8)	45,575,603
10.	Deduct total nonadmitted amounts	
11.	Statement value at end of current period (Line 9 minus Line 10)	45,575,603

SCHEDULE B - VERIFICATION BETWEEN YEARS

Mortgage Loans

1.	Book value/recorded investment excluding accrued interest, December 31 of prior year	28,424,207
2.	Cost of acquired:	
2.1	Actual cost at time of acquisition (Part 2, Column 7)	39,886,703
2.2	Additional investment made after acquisition (Part 2, Column 8)	39,886,703
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	180,382
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)	68,130,528
12.	Total valuation allowance	
13.	Subtotal (Line 11 plus 12)	68,130,528
14.	Deduct total nonadmitted amounts	
15.	Statement value of mortgages owned at end of current period (Line 13 minus Line 14)	68,130,528

ANNUAL STATEMENT FOR THE YEAR 2017 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	124,645,617
2.	Cost of acquired:	
2.1	Actual cost at time of acquisition (Part 2, Column 8)	1,357,196
2.2	Additional investment made after acquisition (Part 2, Column 9)	31,939,033
		33,296,229
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	7,263,280
5.2	Totals, Part 3, Column 9	(1,225,938)
		6,037,342
6.	Total gain (loss) on disposals, Part 3, Column 19	2,854,256
7.	Deduct amounts received on disposals, Part 3, Column 16	10,189,626
8.	Deduct amortization of premium and depreciation	
9.	Total foreign exchange change in book/adjusted carrying value:	
9.1	Totals, Part 1, Column 17	
9.2	Totals, Part 3, Column 14	
10.	Deduct current year's other than temporary impairment recognized:	
10.1	Totals, Part 1, Column 15	
10.2	Totals, Part 3, Column 11	
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	156,643,818
12.	Deduct total nonadmitted amounts	
13.	Statement value at end of current period (Line 11 minus Line 12)	156,643,818

SCHEDULE D - VERIFICATION BETWEEN YEARS

Bonds and Stocks

1.	Book/adjusted carrying value, December 31 of prior year	3,998,694,312
2.	Cost of bonds and stocks acquired, Part 3, Column 7	1,457,356,714
3.	Accrual of discount	1,183,964
4.	Unrealized valuation increase (decrease):	
4.1	Part 1, Column 12	
4.2	Part 2, Section 1, Column 15	
4.3	Part 2, Section 2, Column 13	206,170,463
4.4	Part 4, Column 11	(165,543,107)
		40,627,356
5.	Total gain (loss) on disposals, Part 4, Column 19	241,550,209
6.	Deduction consideration for bonds and stocks disposed of, Part 4, Column 7	1,427,095,335
7.	Deduct amortization of premium	10,581,805
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	8,164,197
9.4	Part 4, Column 13	7,063,508
		15,227,705
10.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	4,286,507,710
11.	Deduct total nonadmitted amounts	
12.	Statement value at end of current period (Line 10 minus Line 11)	4,286,507,710

ANNUAL STATEMENT FOR THE YEAR 2017 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	834,790,095	839,598,160	836,502,518	826,288,204
	2. Canada				
	3. Other Countries				
	4. Totals	834,790,095	839,598,160	836,502,518	826,288,204
U.S. States, Territories and Possessions (Direct and guaranteed)	5. Totals	339,300,647	354,083,426	351,007,034	312,424,000
U.S. Political Subdivisions of States, Territories and Possessions (Direct and guaranteed)	6. Totals	148,589,949	155,842,764	154,186,509	140,860,000
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	469,119,422	466,603,412	470,394,500	456,972,660
Industrial and Miscellaneous, SVO Identified Funds and Hybrid Securities (unaffiliated)	8. United States	725,697,881	744,705,810	729,120,430	712,608,849
	9. Canada				
	10. Other Countries	13,129,437	13,222,821	13,127,827	12,448,000
	11. Totals	738,827,318	757,928,631	742,248,257	725,056,849
Parent, Subsidiaries and Affiliates	12. Totals				
	13. Total Bonds	2,530,627,431	2,574,056,393	2,554,338,818	2,461,601,713
PREFERRED STOCKS					
Industrial and Miscellaneous (unaffiliated)	14. United States				
	15. Canada				
	16. Other Countries				
	17. Totals				
Parent, Subsidiaries and Affiliates	18. Totals				
	19. Total Preferred Stocks				
COMMON STOCKS					
Industrial and Miscellaneous (unaffiliated)	20. United States	1,294,867,504	1,294,867,504	771,511,002	
	21. Canada	1,493,687	1,493,687	930,580	
	22. Other Countries	71,444,547	71,444,547	51,258,005	
	23. Totals	1,367,805,738	1,367,805,738	823,699,587	
Parent, Subsidiaries and Affiliates	24. Totals	388,074,541	388,074,541	183,620,193	
	25. Total Common Stocks	1,755,880,279	1,755,880,279	1,007,319,780	
	26. Total Stocks	1,755,880,279	1,755,880,279	1,007,319,780	
	27. Total Bonds and Stocks	4,286,507,710	4,329,936,672	3,561,658,598	

ANNUAL STATEMENT FOR THE YEAR 2017 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 10.7	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	85,574,570	227,555,640	144,139,055	283,951,610	93,569,220	XXX	834,790,095	32.2	846,677,783	37.9	834,790,095	
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	85,574,570	227,555,640	144,139,055	283,951,610	93,569,220	XXX	834,790,095	32.2	846,677,783	37.9	834,790,095	
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	3,441,135	164,616,650	110,289,680	43,787,656	17,165,526	XXX	339,300,647	13.1	413,732,438	18.5	339,300,647	
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	3,441,135	164,616,650	110,289,680	43,787,656	17,165,526	XXX	339,300,647	13.1	413,732,438	18.5	339,300,647	
4. U.S. Political Subdivisions of States, Territories and Possessions, Guaranteed												
4.1 NAIC 1	7,861,401	74,456,359	62,272,189	4,000,000		XXX	148,589,949	5.7	178,632,416	8.0	148,589,949	
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	7,861,401	74,456,359	62,272,189	4,000,000		XXX	148,589,949	5.7	178,632,416	8.0	148,589,949	
5. U.S. Special Revenue & Special Assessment Obligations, etc., Non-Guaranteed												
5.1 NAIC 1	25,779,201	141,354,535	200,962,675	66,292,657	34,730,354	XXX	469,119,422	18.1	225,855,343	10.1	468,129,025	990,397
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	25,779,201	141,354,535	200,962,675	66,292,657	34,730,354	XXX	469,119,422	18.1	225,855,343	10.1	468,129,025	990,397

ANNUAL STATEMENT FOR THE YEAR 2017 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 10.7	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	40,162,584	140,828,303	203,331,189	45,474,038	27,330,860	XXX	457,126,974	17.6	381,660,102	17.1	284,960,419	172,166,555
6.2 NAIC 2	39,287,730	120,465,867	125,111,186	2,634,486	19,172,839	XXX	306,672,108	11.8	184,764,168	8.3	303,697,665	2,974,443
6.3 NAIC 3	37,960,113					XXX	37,960,113	1.5			37,960,113	
6.4 NAIC 4						XXX						
6.5 NAIC 5						XXX						
6.6 NAIC 6						XXX						
6.7 Totals	117,410,427	261,294,170	328,442,375	48,108,524	46,503,699	XXX	801,759,195	30.9	566,424,270	25.4	626,618,197	175,140,998
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							

ANNUAL STATEMENT FOR THE YEAR 2017 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 10.7	9 Total from Col. 7 Prior Year	10 % From Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed (a)
10. Total Bonds Current Year												
10.1 NAIC 1	(d) 162,818,891	748,811,487	720,994,788	443,505,961	172,795,960		2,248,927,087	86.7	XXX	XXX	2,075,770,135	173,156,952
10.2 NAIC 2	(d) 39,287,730	120,465,867	125,111,186	2,634,486	19,172,839		306,672,108	11.8	XXX	XXX	303,697,665	2,974,443
10.3 NAIC 3	(d) 37,960,113						37,960,113	1.5	XXX	XXX	37,960,113	
10.4 NAIC 4	(d)								XXX	XXX		
10.5 NAIC 5	(d)								XXX	XXX		
10.6 NAIC 6	(d)						(c)		XXX	XXX		
10.7 Totals	240,066,734	869,277,354	846,105,974	446,140,447	191,968,799		(b) 2,593,559,308	100.0	XXX	XXX	2,417,427,913	176,131,395
10.8 Line 10.7 as a % of Col. 7	9.3	33.5	32.6	17.2	7.4		100.0	XXX	XXX	XXX	93.2	6.8
11. Total Bonds Prior Year												
11.1 NAIC 1	238,004,671	706,255,768	675,312,075	312,657,884	114,327,684		XXX	XXX	2,046,558,082	91.7	1,926,981,944	119,576,138
11.2 NAIC 2	17,682,949	62,541,068	86,280,313	2,640,006	15,619,832		XXX	XXX	184,764,168	8.3	184,764,168	
11.3 NAIC 3							XXX	XXX				
11.4 NAIC 4							XXX	XXX				
11.5 NAIC 5							XXX	XXX	(c)			
11.6 NAIC 6							XXX	XXX	(c)			
11.7 Totals	255,687,620	768,796,836	761,592,388	315,297,890	129,947,516		XXX	XXX	(b) 2,231,322,250	100.0	2,111,746,112	119,576,138
11.8 Line 11.7 as a % of Col. 9	11.5	34.5	34.1	14.1	5.8		XXX	XXX	100.0	XXX	94.6	5.4
12. Total Publicly Traded Bonds												
12.1 NAIC 1	131,054,296	683,199,201	654,439,613	436,054,593	171,022,432		2,075,770,135	80.0	1,926,981,944	86.4	2,075,770,135	XXX
12.2 NAIC 2	39,287,730	120,465,867	122,136,743	2,634,486	19,172,839		303,697,665	11.7	184,764,168	8.3	303,697,665	XXX
12.3 NAIC 3	37,960,113						37,960,113	1.5			37,960,113	XXX
12.4 NAIC 4												XXX
12.5 NAIC 5												XXX
12.6 NAIC 6												XXX
12.7 Totals	208,302,139	803,665,068	776,576,356	438,689,079	190,195,271		2,417,427,913	93.2	2,111,746,112	94.6	2,417,427,913	XXX
12.8 Line 12.7 as a % of Col. 7	8.6	33.2	32.1	18.1	7.9		100.0	XXX	XXX	XXX	100.0	XXX
12.9 Line 12.7 as a % of Line 10.7, Col. 7, Section 10	8.0	31.0	29.9	16.9	7.3		93.2	XXX	XXX	XXX	93.2	XXX
13. Total Privately Placed Bonds												
13.1 NAIC 1	31,764,595	65,612,286	66,555,175	7,451,368	1,773,528		173,156,952	6.7	119,576,138	5.4	XXX	173,156,952
13.2 NAIC 2			2,974,443				2,974,443	0.1			XXX	2,974,443
13.3 NAIC 3											XXX	
13.4 NAIC 4											XXX	
13.5 NAIC 5											XXX	
13.6 NAIC 6											XXX	
13.7 Totals	31,764,595	65,612,286	69,529,618	7,451,368	1,773,528		176,131,395	6.8	119,576,138	5.4	XXX	176,131,395
13.8 Line 13.7 as a % of Col. 7	18.0	37.3	39.5	4.2	1.0		100.0	XXX	XXX	XXX	XXX	100.0
13.9 Line 13.7 as a % of Line 10.7, Col. 7, Section 10	1.2	2.5	2.7	0.3	0.1		6.8	XXX	XXX	XXX	XXX	6.8

(a) Includes \$ 176,131,395 freely tradable under SEC Rule 144 or qualified for resale under SEC Rule 144A.

(b) Includes \$ current year, \$ prior year of bonds with Z designations and \$, current year \$ 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, \$ prior year of bonds with 5* designations and \$, current year \$ prior year of bonds with 6* designations. "5*" 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 \$ 24,971,764 ; NAIC 3 \$ 37,960,113 ; NAIC 4 \$; NAIC 5 \$; NAIC 6 \$

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ANNUAL STATEMENT FOR THE YEAR 2017 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 10.6	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	4,056,395	16,654,345	81,172,833	262,883,591	91,782,769	XXX	456,549,933	17.6	392,938,070	17.6	456,549,933	
1.2 Residential Mortgage-Backed Securities	24,183,669	65,543,360	38,613,311	17,884,943	1,766,238	XXX	147,991,521	5.7	187,074,654	8.4	147,991,521	
1.3 Commercial Mortgage-Backed Securities	57,334,506	145,357,935	24,352,911	3,183,077	20,212	XXX	230,248,641	8.9	266,665,059	12.0	230,248,641	
1.4 Other Loan-Backed and Structured Securities						XXX						
1.5 Totals	85,574,570	227,555,640	144,139,055	283,951,611	93,569,219	XXX	834,790,095	32.2	846,677,783	37.9	834,790,095	
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	3,441,135	164,616,650	110,289,680	43,787,656	17,165,526	XXX	339,300,647	13.1	413,732,438	18.5	339,300,647	
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	3,441,135	164,616,650	110,289,680	43,787,656	17,165,526	XXX	339,300,647	13.1	413,732,438	18.5	339,300,647	
4. U.S. Political Subdivisions of States, Territories and Possessions, Guaranteed												
4.1 Issuer Obligations	7,861,401	74,456,359	62,272,189	4,000,000		XXX	148,589,949	5.7	178,632,416	8.0	148,589,949	
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	7,861,401	74,456,359	62,272,189	4,000,000		XXX	148,589,949	5.7	178,632,416	8.0	148,589,949	
5. U.S. Special Revenue & Special Assessment Obligations etc., Non-Guaranteed												
5.1 Issuer Obligations	4,610,131		26,013,787	11,460,157		XXX	42,084,075	1.6	2,257,209	0.1	42,084,075	
5.2 Residential Mortgage-Backed Securities	21,169,070	141,354,535	174,948,888	54,832,498	16,121,508	XXX	408,426,499	15.7	216,457,385	9.7	407,436,102	990,397
5.3 Commercial Mortgage-Backed Securities					18,608,848	XXX	18,608,848	0.7	7,140,749	0.3	18,608,848	
5.4 Other Loan-Backed and Structured Securities						XXX						
5.5 Totals	25,779,201	141,354,535	200,962,675	66,292,655	34,730,356	XXX	469,119,422	18.1	225,855,343	10.1	468,129,025	990,397
6. Industrial and Miscellaneous												
6.1 Issuer Obligations	84,526,018	198,323,970	260,218,166	40,657,156	45,720,568	XXX	629,445,878	24.3	440,801,962	19.8	619,728,722	9,717,156
6.2 Residential Mortgage-Backed Securities	32,884,409	62,970,200	26,164,163	7,451,367	783,131	XXX	130,253,270	5.0	83,691,633	3.8	6,889,475	123,363,795
6.3 Commercial Mortgage-Backed Securities			42,060,047			XXX	42,060,047	1.6	41,930,675	1.9		42,060,047
6.4 Other Loan-Backed and Structured Securities						XXX						
6.5 Totals	117,410,427	261,294,170	328,442,376	48,108,523	46,503,699	XXX	801,759,195	30.9	566,424,270	25.4	626,618,197	175,140,998
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 2017 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 10.6	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. Total Bonds Current Year												
10.1 Issuer Obligations	104,495,080	454,051,324	539,966,655	362,788,560	154,668,863	XXX	1,615,970,482	62.3	XXX	XXX	1,606,253,326	9,717,156
10.2 Residential Mortgage-Backed Securities	78,237,148	269,868,095	239,726,362	80,168,808	18,670,877	XXX	686,671,290	26.5	XXX	XXX	562,317,098	124,354,192
10.3 Commercial Mortgage-Backed Securities	57,334,506	145,357,935	66,412,958	3,183,077	18,629,060	XXX	290,917,536	11.2	XXX	XXX	248,857,489	42,060,047
10.4 Other Loan-Backed and Structured Securities						XXX			XXX	XXX		
10.5 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX				XXX	XXX		
10.6 Totals	240,066,734	869,277,354	846,105,975	446,140,445	191,968,800		2,593,559,308	100.0	XXX	XXX	2,417,427,913	176,131,395
10.7 Line 10.6 as a % of Col. 7	9.3	33.5	32.6	17.2	7.4		100.0	XXX	XXX	XXX	93.2	6.8
11. Total Bonds Prior Year												
11.1 Issuer Obligations	136,711,522	407,686,484	493,602,571	280,079,798	110,281,720	XXX	XXX	XXX	1,428,362,095	64.0	1,427,647,962	714,133
11.2 Residential Mortgage-Backed Securities	61,433,177	189,339,904	192,549,794	31,378,984	12,521,813	XXX	XXX	XXX	487,223,672	21.8	410,292,342	76,931,330
11.3 Commercial Mortgage-Backed Securities	57,542,921	171,770,448	75,440,023	3,839,108	7,143,983	XXX	XXX	XXX	315,736,483	14.2	273,805,808	41,930,675
11.4 Other Loan-Backed and Structured Securities						XXX	XXX	XXX				
11.5 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX				XXX	XXX		
11.6 Totals	255,687,620	768,796,836	761,592,388	315,297,890	129,947,516		XXX	XXX	2,231,322,250	100.0	2,111,746,112	119,576,138
11.7 Line 11.6 as a % of Col. 9	11.5	34.5	34.1	14.1	5.8		XXX	XXX	100.0	XXX	94.6	5.4
12. Total Publicly Traded Bonds												
12.1 Issuer Obligations	104,126,012	447,677,680	536,992,211	362,788,560	154,668,863	XXX	1,606,253,326	61.9	1,427,647,962	64.0	1,606,253,326	XXX
12.2 Residential Mortgage-Backed Securities	46,841,621	210,629,455	215,231,234	72,717,442	16,897,346	XXX	562,317,098	21.7	410,292,342	18.4	562,317,098	XXX
12.3 Commercial Mortgage-Backed Securities	57,334,506	145,357,935	24,352,911	3,183,077	18,629,060	XXX	248,857,489	9.6	273,805,808	12.3	248,857,489	XXX
12.4 Other Loan-Backed and Structured Securities						XXX						XXX
12.5 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX							XXX
12.6 Totals	208,302,139	803,665,070	776,576,356	438,689,079	190,195,269		2,417,427,913	93.2	2,111,746,112	94.6	2,417,427,913	XXX
12.7 Line 12.6 as a % of Col. 7	8.6	33.2	32.1	18.1	7.9		100.0	XXX	XXX	XXX	100.0	XXX
12.8 Line 12.6 as a % of Line 10.6, Col. 7, Section 10	8.0	31.0	29.9	16.9	7.3		93.2	XXX	XXX	XXX	93.2	XXX
13. Total Privately Placed Bonds												
13.1 Issuer Obligations	369,068	6,373,644	2,974,444			XXX	9,717,156	0.4	714,133	0.0	XXX	9,717,156
13.2 Residential Mortgage-Backed Securities	31,395,527	59,238,640	24,495,128	7,451,366	1,773,531	XXX	124,354,192	4.8	76,931,330	3.4	XXX	124,354,192
13.3 Commercial Mortgage-Backed Securities			42,060,047			XXX	42,060,047	1.6	41,930,675	1.9	XXX	42,060,047
13.4 Other Loan-Backed and Structured Securities						XXX					XXX	
13.5 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX						XXX	
13.6 Totals	31,764,595	65,612,284	69,529,619	7,451,366	1,773,531		176,131,395	6.8	119,576,138	5.4	XXX	176,131,395
13.7 Line 13.6 as a % of Col. 7	18.0	37.3	39.5	4.2	1.0		100.0	XXX	XXX	XXX	XXX	100.0
13.8 Line 13.6 as a % of Line 10.6, Col. 7, Section 10	1.2	2.5	2.7	0.3	0.1		6.8	XXX	XXX	XXX	XXX	6.8

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE DA - VERIFICATION BETWEEN YEARS

Short-Term Investments

	1	2	3	4	5
	Total	Bonds	Mortgage Loans	Other Short-term Investment Assets (a)	Investments in Parent, Subsidiaries and Affiliates
1. Book/adjusted carrying value, December 31 of prior year	78,674,379	78,674,379			
2. Cost of short-term investments acquired	1,215,994,093	1,215,994,093			
3. Accrual of discount					
4. Unrealized valuation increase (decrease)					
5. Total gain (loss) on disposals					
6. Deduct consideration received on disposals	1,294,668,472	1,294,668,472			
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)					
11. Deduct total nonadmitted amounts					
12. Statement value at end of current period (Line 10 minus Line 11)					

(a) Indicate the category of such assets, for example, joint ventures, transportation equipment: 0

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 2017 OF THE AMICA MUTUAL INSURANCE COMPANY
SCHEDULE E - PART 2 - VERIFICATION BETWEEN YEARS

(Cash Equivalents)

	1	2	3	4
	Total	Bonds	Money Market Mutual funds	Other (a)
1. Book/adjusted carrying value, December 31 of prior year				
2. Cost of cash equivalents acquired	3,589,542,427	3,301,285,487	288,256,940	
3. Accrual of discount				
4. Unrealized valuation increase (decrease)				
5. Total gain (loss) on disposals				
6. Deduct consideration received on disposals	3,486,897,016	3,238,353,610	248,543,406	
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)	102,645,411	62,931,877	39,713,534	
11. Deduct total nonadmitted amounts				
12. Statement value at end of current period (Line 10 minus Line 11)	102,645,411	62,931,877	39,713,534	

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

ANNUAL STATEMENT FOR THE YEAR 2017 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 of land		Lincoln	RI	09/25/1992		8,450,561		5,023,806	5,023,806	107,670			(107,670)		1,654,080	
Four-story office building on 19.07 acres of land (10 Bldg.)		Lincoln	RI	09/25/1992		14,754,290		5,201,218	5,201,218	364,843			(364,843)	2,023,800	1,367,435	
Three-story office building on 12.4 acres of land (25 Bldg.)		Lincoln	RI	09/25/1992		36,321,168		9,955,713	9,955,713	834,509			(834,509)	3,690,000	3,456,872	
Four-story office building with full basement on 8.07 acres of land (50 Bldg.)		Lincoln	RI	09/25/1992		16,937,809		5,033,590	5,033,590	420,018			(420,018)	2,408,112	1,638,710	
Five-story office building on 21.98 acres of land (100 Bldg.)		Lincoln	RI	09/25/1992		34,317,520		16,107,808	16,107,808	687,985			(687,985)	2,896,848	1,989,061	
Two-story office building located on 6.39 acres of land		Raynham	MA	03/22/1995		5,371,033		2,744,173	2,744,173	131,384			(131,384)	564,360	513,850	
One-story office building located on 6 acres of land		Lincoln	RI	01/10/1994		2,430,360		1,509,295	1,509,295	48,001			(48,001)		84,745	
0299999. Property occupied by the reporting entity - Administrative						118,582,741		45,575,603	45,575,603	2,594,410			(2,594,410)	11,583,120	10,704,753	
0399999. Total Property occupied by the reporting entity						118,582,741		45,575,603	45,575,603	2,594,410			(2,594,410)	11,583,120	10,704,753	
0699999 - Totals						118,582,741		45,575,603	45,575,603	2,594,410			(2,594,410)	11,583,120	10,704,753	

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ANNUAL STATEMENT FOR THE YEAR 2017 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE A - PART 2

Showing All Real Estate ACQUIRED and Additions Made During the Year

1 Description of Property	Location		4 Date Acquired	5 Name of Vendor	6 Actual Cost at Time of Acquisition	7 Amount of Encumbrances	8 Book/Adjusted Carrying Value Less Encumbrances	9 Additional Investment Made After Acquisition
	2 City	3 State						
Office park with four undeveloped lots totaling 20.37 acres of land	Lincoln	RI	.09/25/1992	Various			1,175,244	1,188,526
Four-story office building on 19.07 acres of land (10 Bldg.)	Lincoln	RI	.09/25/1992	Various			110,471	114,281
Three-story office building on 12.4 acres of land (25 Bldg.)	Lincoln	RI	.09/25/1992	Various			909,748	941,118
Four-story office building with full basement on 8.07 acres of land (50 Bldg.)	Lincoln	RI	.09/25/1992	Various			675,618	698,915
Five-story office building on 21.98 acres of land (100 Bldg.)	Lincoln	RI	.09/25/1992	Various			429,003	441,785
One-story office building located on 6 acres of land	Lincoln	RI	.01/10/1994	Various			222,043	223,031
0199999. Acquired by Purchase							3,522,127	3,607,656
0399999 - Totals							3,522,127	3,607,656

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ANNUAL STATEMENT FOR THE YEAR 2017 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 2017 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	1,651,020						2,788,426	12/13/2014
JP1210504		Bellevue	WA		07/02/2015	4.036	4,019,270						6,915,408	06/10/2015
JP1210603		Nashville	TN		08/04/2015	3.960	1,738,539						2,900,302	07/21/2015
JP1210900		Napa	CA		03/04/2016	4.040	2,021,148						3,570,997	01/29/2016
JP1211205		Nashville	TN		05/17/2016	4.000	4,941,440						8,429,003	04/14/2016
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	1,380,130						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	4.715	12,010,657						21,439,713	11/07/2016
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	6,707,531						13,119,477	03/21/2017
JP1212708		Lake Worth	FL		09/01/2017	4.134	4,433,792						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
0599999. Mortgages in good standing - Commercial mortgages-all other							68,130,528						118,077,325	XXX
0899999. Total Mortgages in good standing							68,130,528						118,077,325	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							68,130,528						118,077,325	XXX

General Interrogatory:

1. Mortgages in good standing \$ unpaid taxes \$^{222,377} interest due and unpaid.
2. Restructured mortgages \$ unpaid taxes \$ interest due and unpaid.
3. Mortgages with overdue interest over 90 days not in process of foreclosure \$ unpaid taxes \$ interest due and unpaid.
4. Mortgages in process of foreclosure \$ unpaid taxes \$ interest due and unpaid.

ANNUAL STATEMENT FOR THE YEAR 2017 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						
JP1212104	San Marcos	CA		01/03/2017	4.715	12,010,657		21,439,713
JP1212203	Tampa	FL		01/18/2017	4.147	9,549,706		14,711,094
JP1212500	Fayetteville	AR		06/28/2017	4.200	6,707,531		13,119,477
JP1212708	Lake Worth	FL		09/01/2017	4.134	4,433,792		6,889,431
JP1212906	Tampa	FL		11/14/2017	3.950	3,319,660		5,136,377
JP1213300	Milwaukee	WI		12/27/2017	4.667	3,865,357		6,957,643
0599999. Mortgages in good standing - Commercial mortgages-all other						39,886,703		68,253,735
0899999. Total Mortgages in good standing						39,886,703		68,253,735
1699999. Total - Restructured Mortgages								
2499999. Total - Mortgages with overdue interest over 90 days								
3299999. Total - Mortgages in the process of foreclosure								
3399999 - Totals						39,886,703		68,253,735

ANNUAL STATEMENT FOR THE YEAR 2017 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)					
JP1210306	Studio City	CA		.02/02/2015								43,876	43,876			
JP1210504	Bellevue	WA		.07/02/2015								59,280	59,280			
JP1210603	Nashville	TN		.08/04/2015								33,771	33,771			
JP1211205	Nashville	TN		.05/17/2016								43,455	43,455			
0299999. Mortgages with partial repayments												180,382	180,382			
0599999 - Totals												180,382	180,382			

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE BA - PART 1

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

1 CUSIP Identification	2 Name or Description	3 Code	4 Location		6 Name of Vendor or General Partner	7 NAIC Designation	8 Date Originally Acquired	9 Type and Strategy	10 Actual Cost	11 Fair Value	12 Book/ Adjusted Carrying Value Less Encum- brances	Change in Book/Adjusted Carrying Value					18 Invest- ment Income	19 Commit- ment for Additional Invest- ment	20 Percent- age of Owner- ship											
			4 City	5 State								13 Unrealized Valuation Increase (Decrease)	14 Current Year's (Depre- ciation) or (Amorti- zation)/ Accretion	15 Current Year's Other- Than- Tempo- rary Impair- ment Recogn- ized	16 Capital- ized Deferred Interest and Other	17 Total Foreign Exchange Change in Book/ Adjusted Carrying Value														
000000-00-0	Adams Street Private Credit Fund, LP		New York	NY	Adams Street Private Credit Fund, LP		12/26/2017	2	1,000,000	938,869	938,869	(61,131)					102,024	19,000,000	7.610											
000000-00-0	AEA Mezzanine Fund III, LP		New York	NY	AEA Mezzanine Partners III, LP		02/13/2014	2	11,196,127	11,075,410	11,075,410	(15,924)					732,078	2,806,615	2.610											
000000-00-0	Cyprum Investors IV, LP		Cleveland	OH	Cyprum Partners		11/03/2014	2	5,688,462	5,505,458	5,505,458	(278,275)					550,487	3,790,197	2.660											
000000-00-0	GCG Investors IV, LP		Chicago	IL	GCG Investors IV, LP		03/14/2017	2	1,184,900	1,061,151	1,061,151	(123,749)						5,665,100	2.490											
000000-00-0	GLC Direct Credit Fund, LP		San Francisco	CA	GLC Investment Advisors, LLC		05/27/2015	2	7,103,315	7,401,667	7,401,667	235,215					379,239	548,739	32.610											
000000-00-0	Goldman Sachs Hedge Fund Opportunities		New York	NY	Goldman Sachs		09/01/2010	13	10,600,000	13,319,190	13,319,190	975,172							2.450											
000000-00-0	Goldman Sachs Private Equity Partners XI, LP		New York	NY	Goldman Sachs		08/19/2011	3	221,791	386,472	386,472	113,871						102,667	0.380											
000000-00-0	Goldpoint Mezzanine Partners IV, LP		New York	NY	Goldpoint Mezzanine Partners IV, LP		12/21/2015	2	5,510,783	5,572,947	5,572,947	51,929					366,375	7,458,651	0.960											
000000-00-0	Graycliff Mezzanine II Parallel, LP		New York	NY	Graycliff Mezzanine Parallel GP, LP		04/16/2014	2	1,563,431	1,563,431	1,563,431	(91,207)					145,122	567,463	3.600											
000000-00-0	Heartwood Forestland REIT III LLC		Chapel Hill	NC	Heartwood Forestland Advisors VIII, LLC		07/14/2015		13,151,647	15,383,224	15,383,224	1,679,685						986,855	5.760											
000000-00-0	Lyme Forest Fund IV, LP		Hanover	NH	LFF IV GP, LLC		03/11/2016		13,468,532	15,080,727	15,080,727	1,544,070						1,600,000	9.540											
000000-00-0	Midwest Mezzanine Fund V SBIC, LP		Chicago	IL	Midwest Mezzanine Funds		07/03/2013	2	6,121,564	7,947,909	7,947,909	1,008,752					991,831	1,251,678	10.490											
000000-00-0	Morgan Stanley IFF SPV, LP		West Conshohocken	PA	Morgan Stanley		07/01/2011	13	342,445	503,007	503,007	75,194							2.010											
000000-00-0	Morgan Stanley Institutional Fund of Hedge Funds, LP		West Conshohocken	PA	Morgan Stanley		02/26/2004	13	15,656,930	27,949,342	27,949,342	1,069,057							5.940											
000000-00-0	Morgan Stanley Premium Partners Fund, LP		West Conshohocken	PA	Morgan Stanley		01/30/2007	13	154,241	306,122	306,122	13,027							0.890											
000000-00-0	Morgan Stanley Private Markets Fund III, LP		West Conshohocken	PA	Morgan Stanley		04/26/2006	3	2,140,406	5,124,067	5,124,067	637,455						518,057	1.760											
000000-00-0	Point Judith Venture Fund III, LP		Boston	MA	Point Judith Capital Partners III, L.L.C.		06/03/2013	1	10,895,115	12,351,040	12,351,040	(440,337)						159,500	24.930											
000000-00-0	Point Judith Venture Fund IV, LP		Boston	MA	Point Judith Venture Fund		12/28/2015	1	7,177,905	6,596,314	6,596,314	(581,591)						20,156,493	46.670											
000000-00-0	Savano Capital Partners II, LP		Baltimore	MD	Savano Capital Partners II, LP		06/22/2016	1	8,405,333	8,334,031	8,334,031	(74,076)						7,200,000	18.280											
2199999. Joint Venture Interests - Other - Unaffiliated																														
000000-00-0	Amica General Agency, LLC		Lincoln	RI	Amica General Agency, LLC		01/01/2015		121,582,927	146,400,378	146,400,378	5,737,137					3,267,156	71,812,015	XXX											
4399999. Any Other Class of Assets - Affiliated																														
4499999. Total - Unaffiliated																														
4599999. Total - Affiliated																														
4699999 - Totals																														

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ANNUAL STATEMENT FOR THE YEAR 2017 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 A	New York	.NY	Adams Street Private Credit Fund	.12/26/2017	2	1,000,000			7.610	
000000-00-0	AEA Mezzanine Fund III, LP	New York	.NY	AEA Mezzanine Partners III, LP	.02/13/2014	2		4,639,419		2.610	
000000-00-0	Cyprum Investors IV, LP	Cleveland	.OH	Cyprum Partners	.11/03/2014	2		668,931		2.660	
000000-00-0	GCG Investors IV, LP	Chicago	.IL	GCG Investors IV, LP	.03/14/2017	2	357,196	827,704		2.490	
000000-00-0	GLC Direct Credit Fund, LP	San Francisco	.CA	GLC Investment Advisors, LLC	.05/27/2015	2		2,596,728		32.610	
000000-00-0	Goldman Sachs Private Equity Partners XI, LP	New York	.NY	Goldman Sachs	.08/19/2011	3		49,792		0.380	
000000-00-0	Goldpoint Mezzanine Partners IV, LP	New York	.NY	Goldpoint Mezzanine Partners IV, LP	.12/21/2015	2		1,496,727		0.960	
000000-00-0	Graycliff Mezzanine II Parallel, LP	New York	.NY	Graycliff Mezzanine Parallel GP, LP	.04/16/2014	2		371,957		3.600	
000000-00-0	Hearwood Forestland REIT III LLC	Chapel Hill	.NC	Hearwood Forestland Advisors VIII, LLC	.07/14/2015			4,292,182		5.760	
000000-00-0	Lyme Forest Fund IV, LP	Hanover	.NH	LFF IV GP, LLC	.03/11/2016			6,368,000		9.540	
000000-00-0	Midwest Mezzanine Fund V SBIC, LP	Chicago	.IL	Midwest Mezzanine Funds	.07/03/2013	2		1,253,203		10.490	
000000-00-0	Point Judith Venture Fund III, LP	Boston	.MA	Point Judith Capital Partners III, L.L.C.	.06/03/2013	1		1,006,830		24.960	
000000-00-0	Point Judith Venture Fund IV, LP	Boston	.MA	Point Judith Venture Fund	.12/28/2015	1		4,436,456		46.670	
000000-00-0	Savano Capital Partners II, LP	Baltimore	.MD	Savano Capital Partners II, LP	.06/22/2016	1		3,931,104		18.280	
2199999. Joint Venture Interests - Other - Unaffiliated								1,357,196	31,939,033		XXX
4499999. Total - Unaffiliated								1,357,196	31,939,033		XXX
4599999. Total - Affiliated											XXX
4699999 - Totals								1,357,196	31,939,033		XXX

ANNUAL STATEMENT FOR THE YEAR 2017 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 Recogn- ized	12 Capital- ized Deferred Interest and Other	13 Total Change in Book/ Adjusted Carrying Value (9+10- 11+12)	14 Total Foreign Exchange Change in Book/ Adjusted Carrying Value							
000000-00-0	AEA Mezzanine Fund III, LP	New York	NY	AEA Mezzanine Partners III, LP	02/13/2014	10/20/2017	882,985	14,342					14,342	897,327	897,327					
000000-00-0	Cyprium Investors IV, LP	Cleveland	OH	Cyprium Partners	11/03/2014	10/17/2017	1,827,033	(34,031)					(34,031)	1,793,002	1,826,206		33,204	33,204		
000000-00-0	Goldman Sachs Private Equity Partners XI, LP	New York	NY	Goldman Sachs	08/19/2011	12/19/2017	94,784	(21,615)					(21,615)	73,169	73,169					
000000-00-0	Goldpoint Mezzanine Partners IV, LP	New York	NY	Goldpoint Mezzanine Partners IV, LP	12/21/2015	09/08/2017	1,845,012	(4,693)					(4,693)	1,840,319	1,840,319					
000000-00-0	Graycliff Mezzanine II Parallel, LP	New York	NY	Graycliff Mezzanine Parallel GP, LP	04/16/2014	12/15/2017	178,169	(12,669)					(12,669)	165,500	806,248	640,748	640,748			
000000-00-0	Lyme Forest Fund IV, LP	Hanover	NH	LFF IV GP, LLC	03/11/2016	09/28/2017	678,447	(6,447)					(6,447)	672,000	672,000					
000000-00-0	Morgan Stanley IFHF SPV, LP	West Conshohocken	PA	Morgan Stanley	07/01/2011	12/29/2017	318,062	(63,468)					(63,468)	254,594	342,466	87,872	87,872			
000000-00-0	Morgan Stanley Premium Partners Fund, LP	West Conshohocken	PA	Morgan Stanley	01/30/2007	12/27/2017	93,422	(44,259)					(44,259)	49,163	97,180	48,017	48,017			
000000-00-0	Morgan Stanley Private Markets Fund III, LP	West Conshohocken	PA	Morgan Stanley	04/26/2006	12/18/2017	2,013,075	(1,052,707)					(1,052,707)	960,368	2,098,302	1,137,934	1,137,934			
000000-00-0	Savano Capital Partners II, LP	Baltimore	MD	Savano Capital Partners II, LP	06/22/2016	01/10/2017	630,319	(391)					(391)	629,928	1,536,409	906,481	906,481			
2199999. Joint Venture Interests - Other - Unaffiliated							8,561,308	(1,225,938)					(1,225,938)	7,335,370	10,189,626		2,854,256	2,854,256		
4499999. Total - Unaffiliated							8,561,308	(1,225,938)					(1,225,938)	7,335,370	10,189,626		2,854,256	2,854,256		
4599999. Total - Affiliated																				
4699999 - Totals							8,561,308	(1,225,938)					(1,225,938)	7,335,370	10,189,626		2,854,256	2,854,256		

ANNUAL STATEMENT FOR THE YEAR 2017 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	Code	Foreign	Bond Char	NAIC Des.	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
36204B-MS-9	GNMA POOL # 364980				1	.465	110.9410	.528	.476	469		1			6.500	7.144	MON	.3	.31	12/19/1995	04/15/2024
36204C-G8-8	GNMA POOL # 365723				1	.329	110.9410	.374	.337	334		1			6.500	7.317	MON	.2	.22	12/19/1995	12/15/2023
36204F-HP-2	GNMA POOL # 368438				1	.406	100.2370	.410	.409	407					7.000	7.334	MON	.2	.32	07/20/1995	02/15/2024
36204F-3J-1	GNMA POOL # 369001				1	4.567	105.1760	4.817	4.580	4,567					7.000	7.231	MON	.27	329	12/19/1995	05/15/2024
36204H-EK-2	GNMA POOL # 370138				1	1.161	101.6350	1.189	1.170	1,164					7.000	7.345	MON	.7	.83	11/20/1995	12/15/2023
36204K-KB-8	GNMA POOL # 372090				1	1.439	101.6510	1.474	1.450	1,443		1			7.000	7.356	MON	.8	103	11/20/1995	05/15/2024
36204P-Q9-6	GNMA POOL # 375880				1	1.069	110.9410	1.217	1.097	1,083		2			6.500	7.207	MON	.6	.72	12/19/1995	04/15/2024
36205A-OH-0	GNMA POOL # 384856				1	12.118	101.8300	12.436	12.213	12,145		5			7.000	7.334	MON	.71	862	11/20/1995	10/15/2025
36205B-PF-3	GNMA POOL # 385722				1	.786	110.9420	.893	.805	794		1			6.500	7.129	MON	.4	.53	12/19/1995	06/15/2024
36205C-ZY-9	GNMA POOL # 386959				1	2.561	100.2400	2.585	2.579	2,566					7.000	7.321	MON	.15	182	07/20/1995	05/15/2024
36205D-AF-5	GNMA POOL # 387106				1	5.679	100.2410	5.708	5.695	5,679					7.000	7.231	MON	.33	401	12/19/1995	08/15/2025
36205G-GN-5	GNMA POOL # 390005				1	.643	101.8420	.657	.645	643					7.000	7.231	MON	.4	.46	12/19/1995	04/15/2024
36205U-MIZ-0	GNMA POOL # 400976				1	5.841	100.2370	5.900	5.887	5,857		3			7.000	7.361	MON	.34	417	11/20/1995	05/15/2024
36205Y-QW-5	GNMA POOL # 404669				1	6.738	100.2410	6.773	6.757	6,738					7.000	7.231	MON	.39	476	12/19/1995	12/15/2025
36206D-DE-4	GNMA POOL # 407901				1	4.827	101.0130	4.914	4.865	4,837					7.000	7.342	MON	.28	347	11/20/1995	11/15/2025
36206F-XH-0	GNMA POOL # 410280				1	2.411	102.4470	2.477	2.418	2,411					7.000	7.231	MON	.14	170	12/19/1995	09/15/2025
36206G-LV-0	GNMA POOL # 410840				1	.897	101.8860	.916	.899	897					7.000	7.231	MON	.5	63	12/19/1995	11/15/2025
36206G-MD-9	GNMA POOL # 410856				1	4.190	102.7530	4.317	4.202	4,190					7.000	7.231	MON	.25	296	12/19/1995	12/15/2025
36206H-MB-1	GNMA POOL # 411754				1	127.300	109.6600	135.901	123.930	127,367			(315)		8.000	7.332	MON	.826	9,964	06/27/1997	04/15/2027
36206J-4C-5	GNMA POOL # 413119				1	3.434	103.9500	3.598	3.461	3,439		1			7.000	7.358	MON	.20	244	11/20/1995	09/15/2025
36206K-LJ-8	GNMA POOL # 413529				1	22.894	101.5530	23.433	23.074	22,945		7			7.000	7.338	MON	.135	1,627	11/20/1995	10/15/2025
36206K-LW-9	GNMA POOL # 413541				1	11.188	100.2330	11.302	11.276	11,228		5			7.000	7.339	MON	.66	804	11/20/1995	10/15/2025
36206X-PT-4	GNMA POOL # 424434				1	41.151	108.9710	43.516	39.934	41,059		(99)			8.000	7.290	MON	.266	3,212	08/01/1997	08/15/2027
36206X-PZ-0	GNMA POOL # 424440				1	29.560	107.9080	31.334	29.038	29,435		(41)			7.500	7.232	MON	.181	2,190	08/01/1997	08/15/2027
36209F-PY-9	GNMA POOL # 470339				1	91.905	105.8350	97.146	91.790	92,170		(37)			7.500	7.576	MON	.574	6,909	09/01/1999	05/15/2029
36209S-ZO-7	GNMA POOL # 480551				1	52.585	107.3710	58.967	54.919	52,294		186			7.000	8.659	MON	.320	3,865	02/22/2000	04/15/2029
36209H-ZB-1	GNMA POOL # 484138				1	31.508	101.8840	31.337	30.758	31,380		(61)			7.250	6.771	MON	.186	2,242	02/03/1999	01/15/2029
36209H-4X-7	GNMA POOL # 484238				1	15.077	108.0310	15.900	14.718	15,081		14			7.000	6.486	MON	.86	1,050	02/03/1999	09/15/2028
36210V-E4-9	GNMA POOL # 503355				1	126.874	111.8020	137.134	122.657	131,797		(179)			6.000	4.515	MON	.613	7,549	09/25/2002	02/15/2029
36201C-JJ-9	GNMA POOL # 579075				1	394.210	110.3920	426.577	386.421	400,437		(645)			7.000	6.041	MON	2.254	27,155	12/20/2001	12/15/2031
36201H-WB-2	GNMA POOL # 583971				1	177.195	110.9410	189.021	170.380	181,520		(938)			6.500	5.353	MON	.923	11,127	09/09/2002	07/15/2032
36201M-S9-4	GNMA POOL # 587444				1	465.285	113.6920	506.060	445.116	466,340		(596)			6.000	4.323	MON	2.226	26,855	04/23/2003	12/15/2032
36200E-B2-6	GNMA POOL # 598657				1	112.548	109.6780	121.728	110.987	112,640		(44)			5.500	5.134	MON	.509	6,120	07/25/2005	05/15/2035
36200G-KU-9	GNMA POOL # 600707				1	129.771	111.2250	139.857	125.743	128,361		(97)			5.500	4.888	MON	.576	6,944	03/22/2004	12/15/2033
36200J-6S-4	GNMA POOL # 603081				1	72.079	109.6780	76.601	69.842	71,715		(19)			5.500	4.724	MON	.320	3,928	03/22/2004	08/15/2033
36200K-J4-0	GNMA POOL # 603383				1	323.070	115.6340	357.384	309.066	322,902		(394)			6.000	4.495	MON	1.545	18,606	04/23/2003	01/15/2033
36200K-J7-3	GNMA POOL # 603386				1	898.325	115.6470	992.647	858.342	891,824		(902)			6.000	4.659	MON	4.292	52,197	04/11/2003	01/15/2033
36200K-K0-9	GNMA POOL # 603403				1	614.495	115.6460	680.956	588.826	603,978		(377)			6.000	5.034	MON	2.944	35,436	10/14/2004	10/15/2034
36200M-TF-0	GNMA POOL # 604550				1	253.395	108.4830	276.924	255.269	253,329		42			5.000	5.262	MON	1,064	12,917	10/07/2004	08/15/2033
36200M-VI-0	GNMA POOL # 604629				1	1,005.278	113.6220	1,113.006	979.565	1,000,340		(720)			5.500	4.985	MON	4,490	54,524	10/01/2003	09/15/2033
36200N-BP-5	GNMA POOL # 604946				1	918.543	111.1330	1,051.871	946.494	916,670		813			5.500	6.423	MON	4,338	52,805	06/11/2007	01/15/2034
36202T-DW-3	GNMA POOL # 608617				1	192.132	107.5350	203.776	189.497	190,585		(166)			5.000	4.786	MON	.790	9,554	12/09/2004	06/15/2024
36202T-G4-2	GNMA POOL # 608719				1	63.919	107.5330	67.906	63.149	63,472		(46)			5.000	4.807	MON	.263	3,186	12/07/2004	11/15/2024
36290R-XW-8	GNMA POOL # 615493				1	183.335	108.4720	199.116	183.564	184,160		(34)			5.000	4.986	MON	.765	9,274	08/31/2004	08/15/2033
36290R-Y3-1	GNMA POOL # 615530				1	959.089	113.5870	1,082.297	952.836	957,585		(221)			5.500	5.448	MON	4,367	52,863	09/08/2003	09/15/2033
36290S-CZ-2	GNMA POOL # 615788				1	395.251	109.4550	422.264	385.787	390,175		(525)			5.500	4.990	MON	1,768	21,589	09/19/2003	09/15/2023
36290S-KK-6	GNMA POOL # 615998				1	63.249	100.6090	63.141	62.758	62,728		(82)			4.500	4.232	MON	.235	3,102	10/28/2004	10/15/2018
36290S-YC-9	GNMA POOL # 616407				1	201.443	109.5490	217.385	198.436	200,085		(204)			5.500	5.163	MON	.910	11,180	07/13/2004	05/15/2024
36290T-FW-4	GNMA POOL # 616781				1	121.423	107.5370	128.764	119.739	120,479		(104)			5.000	4.763	MON	.499	6,038	01/13/2005	12/15/2024
36290T-GN-3	GNMA POOL # 616805				1	527.415	107.9720	553.376	512.519	520,532		(950)			5.500	4.738	MON	2,349	28,498	01/14/2005	01/20/2025
36290T-KJ-6	GNMA POOL # 616866				1	1,429.369	102.1700	1,427.384	1,397.062	1,422,995		(1,398)			3.000	2.430	MON	3,493	42,723	10/01/2013	02/15/2027
36290X-MY-3	GNMA POOL # 620575				1	314.607	108.481														

ANNUAL STATEMENT FOR THE YEAR 2017 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 Des.	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
36291Y-EG-8	GNMA POOL # 641935				1	209,519	109.6780	226,104	206,153	209,109		(140)			5.500	5.209	MON	945	11,384	08/25/2005	04/15/2035
36297B-JS-1	GNMA POOL # 706873				1	859,325	106.8560	883,451	826,771	846,531	(1,686)				4.000	3.370	MON	2,756	33,199	07/08/2011	11/15/2030
3620AM-M7-4	GNMA POOL # 733982				1	1,816,045	105.8770	1,806,218	1,705,957	1,773,342	(845)				4.500	3.396	MON	6,397	78,211	11/02/2010	10/15/2040
3620AQ-K6-9	GNMA POOL # 736617				1	2,711,550	105.0060	2,671,160	2,543,817	2,701,044	(8,635)				4.000	2.925	MON	8,479	102,154	03/01/2012	12/15/2035
3620AS-PH-6	GNMA POOL # 738524				1	1,956,345	104.9120	1,998,731	1,905,144	1,959,733	(988)				4.000	3.323	MON	6,350	77,195	07/05/2013	07/15/2041
3620AS-PX-1	GNMA POOL # 738538				1	3,264,611	104.9060	3,320,493	3,165,204	3,267,933	15				4.000	3.284	MON	10,551	128,698	07/08/2013	07/15/2041
36225B-40-8	GNMA POOL # 781731				1	46,490	101.2590	47,960	47,364	47,230	66				4.500	4.946	MON	178	2,340	07/28/2004	11/15/2018
36177P-B2-0	GNMA POOL # 794566				1	2,674,175	103.7830	2,718,417	2,619,333	2,677,273	(382)				3.500	3.126	MON	7,640	92,914	09/20/2013	01/15/2042
36241L-KA-3	GNMA POOL #782989				1	5,114,586	105.8920	5,218,328	4,927,980	5,095,466	(1,402)				4.500	3.592	MON	18,480	225,461	01/01/2011	06/15/2040
36230L-K8-1	GNMA POOL 752119				1	2,116,873	101.2330	2,045,502	2,020,580	2,081,594	(5,629)				3.000	2.318	MON	5,051	60,833	03/01/2013	01/15/2033
36176M-G2-0	GNMA POOL 770016				1	1,896,975	106.9020	1,941,733	1,816,373	1,899,975	(5,387)				4.000	3.341	MON	6,055	72,864	12/18/2013	12/15/2033
38374L-R5-2	GNMA REMICS SER 2005-61 CL DA				1	519,335	102.0340	531,976	521,371	522,502					5.250	5.421	MON	2,281	28,571	11/18/2005	09/16/2033
38374M-DF-3	GNMA REMICS SER 2005-81 CL GB				1	6,827,188	109.6690	7,676,838	7,000,000	6,903,508	8,454				5.500	5.837	MON	32,083	385,000	11/14/2005	10/20/2035
383770-UJ-4	GNMA REMICS SER 2011-25 CL ND				1	8,860,685	103.3140	9,170,105	8,875,941	8,859,783	(269)				4.500	4.592	MON	33,285	403,470	03/04/2011	12/16/2039
38378T-60-8	GNMA REMICS SER 2013-100 CL KA				1	2,701,900	100.8180	2,614,917	2,593,695	2,664,043	(5,390)				3.500	2.363	MON	7,565	92,709	09/23/2013	02/20/2043
38378M-UG-8	GNMA REMICS SER 2013-53 CL MA				1	11,331,296	99.3450	10,909,332	10,981,268	11,211,416	(22,197)				3.000	2.348	MON	27,453	334,135	10/23/2013	10/20/2041
38378M-ND-3	GNMA REMICS SER 2013-60 CL GL				1	4,751,499	100.5540	4,710,279	4,684,345	4,729,467	(4,107)				3.000	2.726	MON	11,711	142,618	07/31/2013	11/20/2041
38378T-AL-4	GNMA REMICS SER 2013-71 CL LA				1	2,653,304	99.5120	2,616,633	2,629,475	2,644,457	(1,050)				3.000	2.846	MON	6,574	80,109	07/30/2013	10/20/2042
0299999. Subtotal - Bonds - U.S. Governments - Residential Mortgage-Backed Securities						148,378,205	XXX	150,282,530	143,187,431	147,991,521		3,302			XXX	XXX	XXX	500,307	6,057,436	XXX	XXX
38376G-F4-7	GNMA REMICS SER 2011-16 CL C				1	6,789,396	101.2140	6,479,472	6,401,754	6,494,158	(26,710)				3.821	2.610	MON	20,394	254,112	02/05/2013	09/16/2046
38376G-K6-6	GNMA REMICS SER 2011-38 CLASS B				1	4,987,723	100.3170	4,450,831	4,436,767	4,526,278	(70,219)				3.700	1.205	MON	13,679	186,580	09/19/2012	12/16/2049
38376G-W3-0	GNMA REMICS SER 2011-86 CL B				1	2,735,323	100.2780	2,663,036	2,655,654	2,668,382	(13,711)				3.000	1.929	MON	6,639	80,429	02/27/2014	02/16/2041
38378B-EM-7	GNMA REMICS SER 2012-28 CL B				1	2,994,649	100.0200	2,965,592	2,964,999	2,971,516	(5,827)				2.862	2.727	MON	7,072	92,219	02/03/2012	12/16/2040
38378B-UA-5	GNMA REMICS SER 2012-67 CL B				1	4,274,570	99.6910	4,236,868	4,250,000	4,258,696	(3,634)				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	92.3730	6,743,229	7,300,000	7,286,710	4,003				2.237	2.321	MON	13,609	163,924	02/13/2013	10/16/2045
38378B-6L-8	GNMA REMICS SER 2013-12 CL B				1	9,609,844	94.0220	8,932,090	9,500,000	9,537,802	(15,375)				2.111	1.958	MON	16,714	203,898	02/11/2013	11/16/2052
38378K-AA-4	GNMA REMICS SER 2013-141 CL AB				1	16,323,796	98.3520	15,974,905	16,242,583	16,269,393	(9,392)				2.286	2.187	MON	30,942	373,394	10/23/2013	04/16/2043
38378N-FL-2	GNMA REMICS SER 2013-158 AB				1	6,526,736	103.0550	6,354,301	6,165,932	6,355,961	(49,401)				2.993	1.730	MON	15,378	186,327	05/28/2015	08/16/2053
38378K-RB-7	GNMA REMICS SER 2013-68 CL B				1	5,007,617	93.0410	4,652,050	5,000,000	5,003,412	(942)				2.500	2.508	MON	10,417	125,000	05/01/2013	08/16/2043
38378X-OF-6	GNMA REMICS SER 2014-105 CL BA				1	8,375,725	99.2720	8,281,107	8,341,836	8,353,911	(4,546)				2.250	2.158	MON	15,641	188,862	07/14/2014	02/16/2039
38378X-FG-1	GNMA REMICS SER 2014-112 CL AB				1	14,414,474	99.0540	14,014,789	14,148,635	14,231,912	(35,464)				2.350	1.854	MON	27,708	338,110	09/05/2014	12/16/2040
38378X-NN-7	GNMA REMICS SER 2014-135 CL AK				1	5,921,823	99.7920	5,698,484	5,710,361	5,892,497	(32,548)				3.000	2.191	MON	14,276	171,870	08/18/2016	08/16/2055
38378N-UA-9	GNMA REMICS SER 2014-14 CL AG				1	5,774,324	99.2160	5,698,778	5,743,810	5,758,159	(5,789)				2.385	2.168	MON	11,416	139,292	10/29/2014	01/16/2042
38378X-AA-3	GNMA REMICS SER 2014-172 CL AD				1	2,375,466	98.0270	2,339,198	2,386,279	2,375,421	(46)				2.200	2.334	MON	4,375	26,729	06/09/2017	01/16/2046
38378N-J2-0	GNMA REMICS SER 2014-40 CL CA				1	12,872,198	99.0630	12,769,018	12,889,796	12,878,762	1,861				2.400	2.463	MON	25,779	311,627	03/20/2014	11/16/2041
38379K-B9-8	GNMA REMICS SER 2015-115 AC				1	8,401,078	98.1060	8,118,909	8,275,650	8,354,525	(20,327)				2.650	2.279	MON	18,275	219,876	10/08/2015	07/16/2051
38379K-K8-0	GNMA REMICS SER 2015-128 CL AJ				1	6,479,712	97.6550	4,489,478	4,597,284	4,660,246	(14,608)				2.600	2.199	MON	9,961	119,757	07/12/2016	11/16/2055
38379K-6D-5	GNMA REMICS SER 2015-163 CL AH				1	14,081,236	97.5750	13,860,889	14,205,369	14,124,537	16,759				2.800	3.027	MON	33,146	398,583	11/30/2015	04/16/2056
38379K-3N-6	GNMA REMICS SER 2015-169 CL C				1	7,020,234	98.0580	6,863,525	6,999,454	7,013,202	(2,439)				2.600	2.558	MON	15,165	182,406	11/20/2015	04/16/2056
38379K-6M-5	GNMA REMICS SER 2015-171 CL EA				1	23,971,893	97.6760	23,493,711	24,052,695	23,998,056	10,115				2.650	2.749	MON	53,116	638,329	11/05/2015	12/16/2052
38379K-9P-7	GNMA REMICS SER 2015-58 CL VA				1	8,777,204	98.3190	8,058,962	8,196,750	7,999,343	39,805				2.700	3.627	MON	18,443	222,017	07/21/2015	10/16/2038
38379K-TT-5	GNMA REMICS SER 2015-93 CLASS AB				1	8,463,306	98.0590	8,337,791	8,502,831	8,478,667	3,960				2.500	2.635	MON	17,714	214,313	06/04/2015	01/16/2047
38379Y-6L-7	GNMA REMICS SER 2016-125 CL DA				1	11,024,479	96.6070	10,638,367	11,012,004	11,021,991	(2,278)				2.150	2.140	MON	19,730	237,971	09/01/2016	12/16/2047
38379U-TB-2	GNMA REMICS SER 2016-72 CL AB				1	8,229,251	97.1190	7,923,455	8,158,501	8,212,610	(8,438)				2.600	2.425	MON	17,677	212,436	05/25/2016	04/16/2049
38378B-QU-6	GNMA REMICS SERIES 2012-33 CL B				1	21,562,891	98.9370	21,271,455	21,500,000	21,522,494	(8,126)				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						231,563,011	XXX	225,310,290	229,638,944	230,248,641		(253,317)			XXX	XXX	XXX	498,514	6,023,154	XXX	XXX
0599999. Total - U.S. Government Bonds						836,502,518	XXX	839,598,160	826,288,204	834,790,095		(304,607)			XXX	XXX	XXX	4,569,114	21,748,000	XXX	XXX
1099999. Total - All Other Government Bonds							XXX														

ANNUAL STATEMENT FOR THE YEAR 2017 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	Bond Char	NAIC Des.	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
34153P-TD-2	FLORIDA ST BRD ED BDS 2008 SER D			2	1FE	6,064,920		104,3140	6,258,840	6,000,000		6,012,078		(8,026)	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		104,0880	2,081,760	2,000,000		2,000,000		(4,451)	5.250	5.065	JD	8,750	105,000	03/09/2010	06/01/2024
341530-EP-7	FLORIDA ST BRD OF ED 2016 SER D			2	1FE	1,258,640		122,8570	1,228,570	1,000,000		1,229,392		(24,761)	5.000	2.033	JD	4,167	50,000	10/25/2016	06/01/2028
34153P-G4-4	FLORIDA ST BRD OF ED SER 2011 D			2	1FE	11,263,500		110,3300	11,033,000	10,000,000		10,495,852		(134,476)	5.000	3.479	JD	41,667	500,000	10/07/2011	06/01/2025
341150-05-2	FLORIDA ST DEPT OF TRANS REF BDS			2	1FE	2,005,343		113,7100	1,989,925	1,750,000		1,886,182		(27,762)	5.000	3.157	JJ	43,750	87,500	06/20/2013	07/01/2025
341150-M8-0	FLORIDA ST DEPT OF TRANS SER 2012A			2	1FE	6,784,320		111,1500	6,669,000	6,000,000		6,378,941		(101,023)	5.000	3.106	JJ	150,000	300,000	10/15/2013	07/01/2025
373384-NZ-5	GEORGIA ST GO BDS 2009H			2	1FE	32,453,459		107,6210	32,329,348	30,040,000		32,360,266		(93,193)	4.503	2.688	MN	225,450	225,150	12/01/2017	11/01/2025
373384-SW-7	GEORGIA ST GO BDS 2010C-3			2	1FE	5,415,050		114,8080	5,740,400	5,000,000		5,331,709		(19,604)	4.670	4.041	AO	58,375	233,500	06/11/2013	10/01/2030
373384-YQ-3	GEORGIA ST GO BDS 2012A			2	1FE	9,299,625		113,9880	8,549,100	7,500,000		8,358,925		(179,133)	5.000	2.319	JJ	187,500	375,000	06/21/2012	07/01/2025
373384-YR-1	GEORGIA ST GO BDS 2012A			2	1FE	8,011,363		113,8960	8,023,973	7,045,000		7,565,902		(105,929)	5.000	3.248	JJ	176,125	352,250	07/23/2013	07/01/2026
373384-F6-8	GEORGIA ST GO BDS 2013D			2	1FE	3,466,950		115,4080	3,462,240	3,000,000		3,265,855		(47,572)	5.000	3.126	FA	62,500	150,000	07/17/2013	02/01/2026
373384-4D-5	GEORGIA ST GO BDS 2016A			2	1FE	1,408,995		122,1060	1,373,693	1,125,000		1,375,509		(28,278)	5.000	2.013	FA	23,438	60,000	10/24/2016	02/01/2029
373385-CA-9	GEORGIA ST GO BDS 2017B			2	1FE	3,000,000		99,9690	2,999,070	3,000,000		3,000,000			3.150	3.175	FA	42,788		06/21/2017	02/01/2033
373384-5C-6	GEORGIA ST GO BONDS 2016B			2	1FE	2,508,325		94,7820	2,369,550	2,500,000		2,507,122		(776)	2.800	2.779	FA	29,167	74,667	06/08/2016	02/01/2032
373384-2Y-1	GEORGIA ST GO BONDS SERIES 2015B			2	1FE	4,991,900		107,6350	5,381,750	5,000,000		4,991,998		372	4.150	4.208	FA	86,458	207,500	06/23/2015	02/01/2035
604129-VX-1	MINNESOTA ST GO BDS SER 2010D			2	1FE	9,391,105		108,2080	8,629,588	7,975,000		8,427,182		(166,732)	5.000	2.731	FA	166,146	398,750	11/09/2011	08/01/2023
60412A-AL-7	MINNESOTA ST GO BDS SER 2011A			2	1	61,912		111,4960	61,323	55,000		58,870		(961)	5.000	3.025	AO	688	2,750	09/22/2014	10/01/2024
60412A-BE-2	MINNESOTA ST GO BDS SER 2011A			2	1FE	4,103,078		111,6500	4,069,643	3,645,000		3,901,474		(63,672)	5.000	3.025	AO	45,563	182,250	09/22/2014	10/01/2024
605580-ST-2	MISSISSIPPI ST GO SER 2010E			2	1FE	3,302,048		124,6230	3,925,625	3,150,000		3,277,622		(4,363)	5.445	5.161	MN	28,586	171,518	12/01/2011	11/01/2035
644682-MA-5	NEW HAMPSHIRE ST GO BDS 2010 SER			2	1FE	5,920,020		104,2590	6,255,540	6,000,000		5,965,909		6,992	3.500	3.674	JD	17,500	210,000	08/30/2010	06/01/2022
677522-DE-1	OHIO ST GO BDS SER 2015B			2	1FE	4,537,120		112,9840	4,519,360	4,000,000		4,351,851		(72,987)	5.000	2.903	JD	8,889	200,000	05/26/2015	06/15/2031
677522-DF-8	OHIO ST GO BDS SER 2015B			2	1FE	6,498,650		112,8930	6,491,348	5,750,000		6,240,775		(101,638)	5.000	2.964	JD	12,778	287,500	05/26/2015	06/15/2032
677522-KY-9	OHIO ST GO BDS SER S			2	1FE	3,364,470		121,8770	3,290,679	2,700,000		3,288,066		(63,827)	5.000	2.914	MN	22,500	135,000	10/19/2016	05/01/2029
677521-PU-4	OHIO ST GO BDS SERIES 2001B			2	1FE	8,239,145		110,2000	8,105,210	7,355,000		7,688,667		(96,703)	5.000	3.523	MS	108,282	367,750	10/12/2011	09/15/2026
677521-VM-5	OHIO ST GO BDS SERIES 2012A			2	1FE	3,989,408		110,8550	3,824,498	3,450,000		3,674,818		(58,478)	5.000	3.090	FA	71,875	172,500	03/21/2012	02/01/2025
68607L-XD-5	OREGON ST GO SER 2003			2	1FE	9,505,679		120,2690	10,860,291	9,030,000		9,362,864		(28,332)	5.892	5.489	JD	44,337	532,048	10/03/2014	06/01/2027
880541-RJ-8	TENNESSEE ST GO BDS 2011 SER A			2	1FE	1,002,725		111,9970	968,774	865,000		940,938		(14,659)	5.000	3.026	AO	10,813	43,250	07/25/2013	10/01/2022
882721-3P-6	TEXAS COLLEGE STU LN BONDS SR 2008			2	1FE	3,067,267		102,2530	3,348,786	3,275,000		3,186,637		16,326	5.250	6.019	FA	71,641	171,938	10/28/2008	08/01/2022
882723-BM-0	TEXAS ST GO BDS SER 2013A			2	1FE	1,146,654		110,8920	1,047,929	945,000		1,037,947		(24,699)	5.000	2.146	FA	19,688	47,250	06/06/2013	08/01/2021
882723-BN-8	TEXAS ST GO BDS SER 2013A			2	1FE	1,218,600		113,5280	1,135,280	1,000,000		1,115,266		(23,559)	5.000	2.347	FA	20,833	50,000	06/06/2013	08/01/2022
882723-BP-3	TEXAS ST GO BDS SER 2013A			2	1FE	1,300,260		115,8150	1,227,639	1,060,000		1,199,479		(23,028)	5.000	2.478	FA	22,083	53,000	06/06/2013	08/01/2023
882723-CC-1	TEXAS ST GO BDS SER 2013B			2	1FE	557,460		116,8510	584,255	500,000		534,557		(5,490)	5.000	3.655	FA	10,417	25,000	07/25/2013	08/01/2025
882723-CD-9	TEXAS ST GO BDS SER 2013B			2	1FE	549,965		116,7350	583,675	500,000		530,150		(4,763)	5.000	3.828	FA	10,417	25,000	07/25/2013	08/01/2026
882722-KE-0	TEXAS ST GO BONDS TAX SER 2009A			2	1FE	1,634,342		118,2070	1,891,312	1,600,000		1,632,382		(1,960)	5.367	4.552	AO	21,468	75,138	11/13/2017	04/01/2029
882722-KF-7	TEXAS ST GO MBLTY FD BDS SER 2009A			2	1FE	17,835,528		131,2800	19,035,600	14,500,000		17,437,097		(94,689)	5.517	4.069	AO	799,991	799,965	12/01/2016	04/01/2039
882722-3I-9	TEXAS ST GO SDNT LN BDS SER 2012			2	1FE	2,263,766		114,3310	2,160,856	1,890,000		2,073,049		(36,992)	5.000	2.756	FA	39,375	94,500	07/10/2012	08/01/2023
882722-3Y-5	TEXAS ST GO SDNT LN BDS SER 2012			2	1FE	1,877,898		113,6890	1,824,708	1,605,000		1,739,625		(26,986)	5.000	3.049	FA	33,438	80,250	07/10/2012	08/01/2025
882722-3Z-2	TEXAS ST GO SDNT LN BDS SER 2012			2	1FE	1,957,279		113,1210	1,906,089	1,685,000		1,819,621		(26,918)	5.000	3.140	FA	35,104	84,250	07/10/2012	08/01/2026
882722-3X-7	TEXAS ST GO SDNT LN BDS SER 2012			2	1FE	5,068,249		114,3690	4,906,430	4,290,000		4,672,771		(76,987)	5.000	2.928	FA	89,375	214,500	07/10/2012	08/01/2024
882723-DE-6	TEXAS ST GO SERIES 2013B			2	1FE	17,225,400		116,0440	17,534,248	15,110,000		16,400,667		(207,169)	5.000	3.339	FA	314,792	755,500	10/22/2013	08/01/2025
882722-K3-4	TEXAS ST PUB FIN AUTH GO BDS 2011			2	1FE	5,000,000		108,0440	5,402,200	5,000,000		5,000,000		4,866	4.866	4.925	AO	60,825	243,300	07/26/2011	10/01/2028
882723-7H-3	TEXAS ST PUB FIN AUTH GO BDS 2017			2	1FE	2,000,000		104,0070	2,080,140	2,000,000		2,000,000		3,771	3.771	3.807	AO	18,855	48,814	01/26/2017	10/01/2032
882723-SB-6	TEXAS ST SDNT LN BDS GO SER 2014			2	1FE	7,347,668		117,7280	7,263,818	6,170,000		7,005,504		(114,319)	5.000	2.757	FA	128,542	308,500	12/03/2014	08/01/2026
928109-YK-7	VIRGINIA ST GO BDS SER 2010A-2			2	1FE	18,859,970		110,0750	18,712,750	17,000,000		18,409,567		(104,332)	4.400	3.512	JD	62,333	748,000	05/29/2013	06/01/2030
93974C-PL-8	WASHINGTON ST GO BDS SER 2010D			2	1FE	10,226,945		119,3430	10,144,155	8,500,000		10,204,804		(22,141)	5.381	2.992	FA	190,577		11/09/2017	08/01/2029
93974C-PM-6	WASHINGTON ST GO BDS SER 2010D			2	1FE	12,100,824		128,6310	13,165,383	10,235,000		12,038,233		(56,759)	5.481	4.132	FA	233,742	349,003	03/31/2017	08/01/2039
93974C-RF-9	WASHINGTON ST GO BDS SER 2010F TAX			2	1FE	3,383,961		119,1190	3,436,583	2,885,000		3,359,834		(24,126)	5.090	3.450	FA	61,186	73,423	03/23/2017	08/01/2033
93974C-YU-8	WASHINGTON ST GO BDS SER 2012A			2	1FE	1,533,595		111,2220	1,484,814	1,335,000		1,432,879		(25,595)	5.000	2.854	FA	27,813	66,750	11/22/2013	08/01/2023
93974C-ZR-4	WASHINGTON ST GO BDS SER 2012B-2			2	1FE	3,367,710		111,0750	3,332,250	3,000,000		3,175,446		(45,436)	5.000	3.284	FA	62,500	150,000	07/11/2013	08/01/2025
93974C-F9-6	WASHINGTON ST GO BDS SER 2012C			2	1FE	4,763,920		111,4690	4,458,760	4,000,000		4,412,555		(115,254)	5.250	2.117	JD	17,500	210,000	11/19/2014	06/01/2026
93974C-WL-0	WASHINGTON ST GO SER 2011B			2	1FE	2,765,750		109,8220	2,745,550	2,500,000		2,618,914		(36,006)	5.000	3.392	FA	52,083	125,000	09/11/2013	02/01/2024
93974D-																					

ANNUAL STATEMENT FOR THE YEAR 2017 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	F	B	NAIC Des.	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	
97705M-AD-7	WISCONSIN ST GO BOS SER B	2			1	5,057,207		107,4030	4,811,654	4,480,000					5.000	2.287	MN	37,333	224,000	04/21/2015	05/01/2026	
97705L-5W-3	WISCONSIN ST GO BONDS 2014 SER B	2			1FE	8,671,050		113,0410	8,478,075	7,500,000					5.000	2.783	MN	62,500	375,000	07/09/2014	05/01/2027	
97705L-6Y-8	WISCONSIN ST GO REF BOS 2014 SER 4	2			1FE	7,313,220		119,7600	7,185,600	6,000,000					5.000	2.907	MN	50,552	300,000	12/10/2014	05/01/2027	
97705L-WQ-6	WISCONSIN ST GO SER D TAX	2			1FE	1,076,824		107,1740	1,200,349	1,120,000					5.400	5.828	MN	10,080	60,480	03/25/2010	05/01/2028	
1199999. Subtotal - Bonds - U.S. States, Territories and Possessions - Issuer Obligations																						
						351,007,034	XXX	354,083,426	312,424,000	339,300,647		(3,245,260)			XXX	XXX	XXX		4,211,798	13,000,478	XXX	XXX
1799999. Total - U.S. States, Territories and Possessions Bonds																						
						351,007,034	XXX	354,083,426	312,424,000	339,300,647		(3,245,260)			XXX	XXX	XXX		4,211,798	13,000,478	XXX	XXX
014393-NJ-2	ALDINE TX IND SCH DIST SER 2008	2			1FE	1,210,343		100,4230	1,079,547	1,075,000					5.000	2.833	FA	20,306	53,750	10/18/2011	02/15/2024	
022447-VF-0	ALVIN TX IND SCH DIST SERIES 2012	2			1FE	4,674,937		110,4000	4,344,240	3,935,000					5.000	2.584	FA	74,328	196,750	06/13/2012	02/15/2024	
074527-NA-6	BEAUMONT TX IND SCH DIST SER 2010B	2			1FE	1,000,000		105,5330	1,055,330	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	2			1FE	3,070,000		106,2010	3,260,371	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	2			1FE	4,508,110		101,8540	4,522,318	4,440,000					4.190	4.042	FA	70,269	186,036	02/26/2013	02/15/2035	
159195-SP-2	CHANNELVIEW TX IND SCH SER 2011Q	2			1FE	1,520,000		100,8370	1,532,722	1,520,000					3.850	3.887	FA	22,108	58,520	03/22/2011	02/15/2019	
159195-SD-9	CHANNELVIEW TX INDPT SCH DIST	2			1FE	985,120		104,8600	1,048,600	1,000,000					5.426	5.638	FA	20,498	54,260	03/25/2010	08/15/2027	
179093-GB-9	CLACKAMAS CNTY OR SCH DIST GO BDS	2			1FE	1,201,640		118,3340	1,183,340	1,000,000					5.000	2.222	JD	50,000	50,000	12/03/2014	06/15/2027	
720560-OP-9	CLOVER PK SCH DIST WA GO BDS 2011B	2			1FE	3,000,000		111,4230	3,342,690	3,000,000					4.934	4.995	JD	12,335	148,020	07/26/2011	12/01/2026	
199820-H2-0	COMAL TX IND SCH DIST SER 2012	2			1FE	1,665,560		109,9800	1,446,237	1,315,000					5.000	2.550	FA	27,996	65,750	06/06/2012	02/15/2025	
199820-H3-8	COMAL TX IND SCH DIST SER 2012	2			1FE	1,633,575		110,0120	1,518,166	1,380,000					5.000	2.631	FA	28,750	69,000	06/06/2012	02/15/2026	
216777-FZ-0	COOPER TX INDPT SCH DIST TAX	2			1FE	2,700,000		105,8010	2,856,627	2,700,000					5.710	5.792	FA	58,242	154,170	03/31/2010	02/15/2026	
235219-JH-6	DALLAS TX GO BDS SER 2013A	2			1FE	3,403,410		113,9970	3,419,910	3,000,000					5.000	3.378	FA	56,667	150,000	07/10/2013	02/15/2025	
264093-EK-7	DUCHESNE CNTY UT SCH DIST GO 2016	2			1FE	5,014,710		110,2520	4,961,340	4,500,000					4.000	2.680	JD	15,000	180,000	02/25/2016	06/01/2030	
264093-EH-4	DUCHESNE CNTY UT SCH DIST SER 2016	2			1FE	3,690,720		122,9160	3,687,480	3,000,000					5.000	2.357	JD	12,500	150,000	03/03/2016	06/01/2028	
264093-EJ-0	DUCHESNE CNTY UT SCH DIST SER 2016	2			1FE	3,908,192		122,2580	3,912,256	3,200,000					5.000	2.447	JD	13,333	160,000	03/08/2016	06/01/2029	
346843-FX-8	FORT BEND TX IND SCH DIST REF BDS	2			1FE	2,710,041		113,5910	2,743,223	2,415,000					5.000	3.461	FA	45,617	120,750	06/24/2013	08/15/2025	
382604-E3-6	GOOSE CREEK TX IND SCH DIS SR 2013	2			1FE	2,490,724		115,0980	2,537,911	2,205,000					5.000	3.438	FA	41,650	110,250	07/02/2013	02/15/2027	
387460-LY-2	GRANITE TX IND SCH DIST BRD OF EDU GO	2			1FE	332,727		110,7500	310,100	280,000					5.000	2.405	JD	1,167	14,000	06/12/2013	06/01/2021	
387460-LZ-9	GRANITE TX IND SCH DIST BRD OF EDU GO	2			1FE	451,588		113,6010	431,684	380,000					5.000	2.646	JD	1,583	19,000	06/12/2013	06/01/2022	
387460-MA-3	GRANITE TX IND SCH DIST BRD OF EDU GO	2			1FE	453,484		116,3150	441,997	380,000					5.000	2.786	JD	1,583	19,000	06/12/2013	06/01/2023	
406360-MS-3	HALLSVILLE TX INDPT SCH DIST	2			1FE	2,235,000		100,3250	2,242,264	2,235,000					4.420	4.469	FA	37,320	98,787	04/01/2010	02/15/2018	
406360-NA-1	HALLSVILLE TX INDPT SCH DIST	2			1FE	2,725,000		106,9380	2,914,061	2,725,000					5.620	5.699	FA	57,855	153,145	04/01/2010	02/15/2026	
406360-NC-7	HALLSVILLE TX INDPT SCH DIST	2			1FE	3,043,080		107,3590	3,220,770	3,000,000					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	2			1FE	1,000,000		105,0600	1,050,600	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	2			1FE	4,000,000		120,1510	4,806,040	4,000,000					5.538	5.615	MS	73,840	221,520	02/07/2007	03/01/2037	
481305-AW-0	JUDSON TX IND SCH DIST SER 2013	2			1FE	1,699,395		112,8810	1,670,639	1,480,000					5.000	3.044	FA	30,833	74,000	07/11/2013	02/01/2023	
481305-AX-8	JUDSON TX INDPT SCH DIST SER 2013	2			1FE	1,680,481		112,7090	1,668,093	1,480,000					5.000	3.204	FA	30,833	74,000	07/11/2013	02/01/2024	
481305-AZ-3	JUDSON TX INDPT SCH DIST SER 2013	2			1FE	1,446,536		112,2050	1,458,665	1,300,000					5.000	3.896	FA	27,083	65,000	07/11/2013	02/01/2026	
494656-F8-9	KING & SNYOMISH CNTYS WA SCH DIST	2			1FE	4,000,000		104,9250	4,197,000	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	2			1FE	4,875,000		106,9480	5,213,715	4,875,000					4.906	4.966	JD	19,931	239,168	09/09/2010	12/01/2027	
513660-HN-3	LAMPASAS TX IND SCH DIST SER 2013	2			1FE	1,472,667		115,7320	1,394,571	1,205,000					5.000	2.466	FA	22,761	60,250	04/05/2013	02/15/2026	
513660-HP-8	LAMPASAS TX IND SCH DIST SER 2013	2			1FE	1,587,585		115,6260	1,514,701	1,310,000					5.000	2.571	FA	24,744	65,500	04/10/2013	02/15/2027	
540567-JG-0	LOGAN CITY UT SCH DIST GO SER 2014	2			1FE	2,475,020		117,4610	2,325,728	1,980,000					5.000	2.063	JD	4,400	99,000	02/03/2015	06/15/2026	
540567-JH-8	LOGAN CITY UT SCH DIST GO SER 2014	2			1FE	1,960,600		117,1320	1,758,980	1,500,000					5.000	2.164	JD	3,333	75,000	02/03/2015	06/15/2027	
543264-JF-0	LONGVIEW TX INDPT SCH DIS SER 2010	2			1FE	1,000,000		102,9120	1,029,120	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	2			1FE	1,000,000		117,8810	1,178,810	1,000,000					5.430	5.504	FA	20,513	54,300	05/07/2010	02/15/2027	
617307-DE-0	MORGAN CNTY UT SCH DIS GO SER 2015	2			1FE	1,490,820		119,2530	1,431,036	1,200,000					5.000	2.135	FA	25,000	60,000	03/31/2015	08/01/2024	
643153-2N-8	NEW CANEY TX INDPT SCH DIS SER 2013	2			1FE	1,110,344		117,7560	1,165,784	990,000					5.000	3.593	FA	18,700	49,500	06/26/2013	02/15/2025	
643153-2P-3	NEW CANEY TX INDPT SCH DIS SER 2013	2			1FE	1,153,433		117,4040	1,152,002	1,040,000					5.000	3.734	FA	19,644	52,000	06/26/2013	02/15/2026	
643153-2Q-1	NEW CANEY TX INDPT SCH DIS SER 2013	2			1FE	1,187,131		117,4990	1,274,864	1,085,000					5.000	3.906	FA	20,494	54,250	06/26/2013	02/15/2027	
643153-2S-7	NEW CANEY TX INDPT SCH DIS SER 2013	2			1FE	1,277,694		117,4160	1,403,121	1,195,000					5.000	4.200	FA	22,572	59,750	06/26/2013	02/15/2029	
659154-2U-1	NORTH EAST TX IND SCH DIS SER 2007	2			1FE	1,128,282		119,2050	1,120,527	940,000					5.250	3.289	FA	20,563	49,350	10/06/2011	02/01/202	

ANNUAL STATEMENT FOR THE YEAR 2017 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 Des.	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
735371-LT-1	PORT OF SEATTLE WA GO BDS 2011				1FE	1,399,753		1,383,086	1,295,000	1,321,125			(12,832)		5.250	4.188	JD	5,666	67,988	02/10/2011	12/01/2019
735371-LU-8	PORT OF SEATTLE WA GO BDS 2011				1FE	534,655		550,650	500,000	511,882			(3,740)		5.250	4.421	JD	2,188	26,250	02/10/2011	12/01/2020
795676-MS-1	SALT LAKE CNTY UTAH GO SER 2010B	2			1FE	1,285,475		1,038,812	1,250,000	1,260,306			(6,725)		4.800	4.255	JD	2,667	60,000	01/09/2014	12/15/2025
796237-VL-6	SAN ANTONIO TX GN IMP BD SER 2010B	2			1FE	4,500,000		4,802,625	4,500,000	4,500,000					4.914	4.974	FA	92,138	221,130	06/18/2010	08/01/2023
796237-VP-7	SAN ANTONIO TX GN IMP BD SER 2010B	2			1FE	4,000,000		4,309,840	4,000,000	4,000,000					5.314	5.385	FA	88,567	212,560	06/18/2010	08/01/2026
796237-IU-5	SAN ANTONIO TX GO BDS SERIES 2011	2			1FE	1,177,940		1,111,860	1,000,000	1,073,703			(19,278)		5.000	2.843	FA	20,833	50,000	03/22/2012	08/01/2025
796237-VJ-8	SAN ANTONIO TX GO BDS SERIES 2012	2			1FE	859,379		1,111,860	725,000	775,437			(15,500)		5.000	2.654	FA	15,104	36,250	03/28/2012	02/01/2024
796575-RL-4	SAN BENITO TX IND SCH DIS SER 2012	2			1FE	1,893,948		1,783,727	1,585,000	1,724,729			(31,606)		5.000	2.743	FA	29,939	79,250	04/19/2012	02/15/2025
818240-HS-5	SEVIER CNTY UT SCH DIST SER 2013	2			1FE	1,589,495		1,133,909	1,340,000	1,474,698			(28,436)		5.000	2.594	JD	5,583	67,000	10/17/2013	06/01/2022
818240-HR-7	SEVIER CNTY UT SCH DIST SER 2013	2			1FE	1,996,567		2,018,078	1,725,000	1,887,701			(27,185)		5.000	3.119	JD	7,188	86,250	10/17/2013	06/01/2025
818240-HS-5	SEVIER CNTY UT SCH DIST SER 2013	2			1FE	2,136,045		1,169,920	1,870,000	2,029,910			(26,572)		5.000	3.292	JD	7,792	93,500	10/17/2013	06/01/2026
833714-SN-4	SOCORRO TX IND SCH DIST SER 2012	2			1FE	2,646,068		2,509,335	2,250,000	2,418,667			(43,632)		5.000	2.829	FA	42,500	112,500	06/13/2012	08/15/2026
850000-X3-9	SPRING TX IND SCH DIS BDS SER 2013	2			1FE	851,565		1,133,910	750,000	805,461			(10,943)		5.000	3.290	FA	14,167	37,500	07/18/2013	08/15/2025
720424-YF-1	TACOMA SCH DIST PIERCE CNTY WA GO	2			1FE	5,803,250		5,803,250	5,000,000	5,579,956			(74,026)		5.000	3.147	JD	20,833	250,000	11/19/2014	12/01/2034
886155-NJ-5	THURSTON CNTY WA SCH DIST GO 2016	2			1FE	1,239,620		1,222,050	1,000,000	1,212,500			(22,723)		5.000	2.231	JD	4,167	53,889	10/20/2016	12/01/2027
886155-NK-2	THURSTON CNTY WA SCH DIST GO 2016	2			1FE	1,228,960		1,213,060	1,000,000	1,203,170			(21,612)		5.000	2.342	JD	4,167	53,889	10/20/2016	12/01/2028
930863-V4-4	WAKE CNTY NC GO SER 2009A	2			1FE	8,538,972		7,923,886	7,620,000	7,765,150			(119,953)		5.000	3.351	MS	127,000	381,000	11/18/2010	03/01/2022
975332-EW-3	WINONA TX INDPT SCH DIST SER 2010	2			1FE	3,500,000		3,685,815	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	2			1FE	3,500,000		3,625,090	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						154,186,509	XXX	155,842,764	140,860,000	148,589,949			(1,397,913)		XXX	XXX	XXX	1,894,163	7,050,655	XXX	XXX
2499999. Total - U.S. Political Subdivisions Bonds						154,186,509	XXX	155,842,764	140,860,000	148,589,949			(1,397,913)		XXX	XXX	XXX	1,894,163	7,050,655	XXX	XXX
3133EG-20-7	FEDERAL FARM CREDIT BANK NTS				1	4,624,752		100,000	4,610,138	4,610,131			(14,621)		3.370	3.052	JJ	76,384	77,679	01/19/2017	01/04/2027
3130AA-LK-2	FEDERAL HOME LOAN BANK NTS				1	11,988,000		99,4680	11,936,160	11,988,883			883		3.140	3.177	MS	118,273	188,400	02/22/2017	03/08/2027
3130AC-DM-3	FEDERAL HOME LOAN BANK NTS				1	7,490,662		97,9760	7,436,378	7,491,691			1,029		2.860	3.037	MS	60,901		11/20/2017	09/20/2027
3130AC-IM-0	FEDERAL HOME LOAN BANK NTS				1	6,532,875		99,3900	6,519,984	6,533,212			337		3.000	3.072	AO	39,907		11/09/2017	10/18/2027
3130AC-SB-1	FEDERAL HOME LOAN BANK NTS				1	11,459,750		99,2330	11,411,795	11,500,000			408		3.100	3.163	MN	51,494		11/13/2017	11/09/2028
2599999. Subtotal - Bonds - U.S. Special Revenues - Issuer Obligations						42,096,039	XXX	41,914,455	42,260,000	42,084,075			(11,964)		XXX	XXX	XXX	346,959	266,079	XXX	XXX
270602-PS-8	E BATON ROUGE LA MTG FIN AUTH	2			1FE	286,055		101,5460	289,406	285,000			(126)		5.000	5.010	AO	3,563	14,250	09/16/2009	10/01/2028
3133TC-AU-2	PHLMC SER T-009 CL A-6				1FE	452		100,0350	452	452					6.564	6.675	MON	2	31	12/11/1997	03/25/2029
34074M-CC-3	FLORIDA HSG FIN CORP 2010 SER A-1				1FE	179,100		180,0000	180,000	180,000			127		3.750	3.859	JJ	3,375	7,284	12/11/2009	01/01/2018
34074M-JC-6	FLORIDA ST HSG FIN CORP 2013 SER B	2			1FE	9,188,636		98,5740	9,057,606	9,188,636					2.800	2.836	MON	21,440	258,601	05/16/2013	07/01/2041
34074M-KZ-3	FLORIDA ST HSG FIN CORP 2014 SER B	2			1FE	2,673,169		102,3650	2,615,426	2,555,000			(9,698)		3.000	2.484	JJ	38,325	84,021	04/24/2014	07/01/2045
34074M-MY-4	FLORIDA ST HSG FIN CORP 2015 SER 1	2			1FE	3,113,997		106,7370	3,058,015	2,865,000			(25,054)		4.000	2.928	JJ	57,300	117,274	11/24/2015	01/01/2047
34074M-ND-9	FLORIDA ST HSG FIN CORP 2016 SER 1	2			1FE	4,130,213		99,6090	4,114,064	4,130,213					3.125	3.171	MON	10,756	129,388	03/23/2016	07/01/2037
34074M-PF-2	FLORIDA ST HSG FIN CORP SER 2016 A	2			1FE	4,107,324		96,7440	3,973,589	4,107,324					2.450	2.478	MON	8,386	100,746	08/25/2016	01/01/2043
34074M-PG-0	FLORIDA ST HSG FIN CORP SER 2016 B	2			1FE	4,286,871		97,3540	4,178,308	4,291,871			136		2.550	2.586	MON	9,120	109,678	10/12/2016	01/01/2043
34074M-KB-6	FLORIDA ST HSG FIN REV 2013 SERIES	2			1FE	2,654,756		103,9350	2,567,195	2,470,000			(18,563)		4.000	3.114	JJ	49,400	109,792	12/12/2013	07/01/2035
31371G-M2-3	FNMA POOL # 251577				1	99,9460		19	19	19					5.000	6.359	MON	2	2	01/12/1998	02/01/2018
31371N-V7-7	FNMA POOL # 257238				1	128,278		107,4310	143,936	133,980			379		5.000	6.661	MON	558	6,828	07/01/2008	06/01/2028
31373E-JM-6	FNMA POOL # 291068				1	24,817		100,1880	26,522	25,469					7.500	9.109	MON	165	2,002	11/01/1994	10/01/2024
31379D-BN-4	FNMA POOL # 416777				1	10,368		111,7130	11,683	10,409			6		6.000	6.306	MON	52	662	01/08/1999	12/01/2018
31387D-Z4-4	FNMA POOL # 581363				1	42,555		110,8450	47,252	42,498			(16)		6.500	6.598	MON	231	2,936	07/16/2001	06/01/2021
31400F-B2-2	FNMA POOL # 685957				1	195,042		105,7530	200,590	189,678			(430)		5.500	4.389	MON	869	10,839	03/12/2004	09/01/2032
31400K-3U-8	FNMA POOL # 690311				1	172,824		102,5600	173,203	172,827			(2)		3.073	3.121	MON	444	5,213	03/07/2007	04/01/2033
31403C-WP-2	FNMA POOL # 745054				1	312,400		105,2580	329,391	312,938			1		3.322	3.354	MON	866	9,273	06/26/2007	09/01/2035
31404G-V4-0	FNMA POOL # 768435				1	208,550		104,6710	220,985	209,070			(1)		2.733	3.046	MON	481	5,865	01/18/2007	01/01/2034
31381P-3M-2	FNMA POOL # AT2612				1	7,608,156		103,0060	7,569,544	7,608,635			479		3.500	3.022	MON	21,434	86,600	08/01/2017	09/01/2043
3140F7-XE-4	FNMA POOL # BD0676				1	1,178,849		102,8240	1,170,620	1,138,469			2,069		3.500	3.012	MON	3,321	9,978	08/25/2017	01/01/2047
3140FC-KN-7	FNMA POOL # BD4800				1	1,009,659		102,7270	1,003,784	977,139			(1,225)		3.500	3.036	MON	2,850	11,417	08/03/2017	09/01/2046
3140FK-H6-0	FNMA POOL # BE0252				1	815,543		104,6590	807,605	771,655			826,412								

ANNUAL STATEMENT FOR THE YEAR 2017 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	Code	Foreign	Bond Char	NAIC Des.	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
3140GZ-3F-4	FNMA POOL # BH9797				1	6,034,935	102.7270	6,024,418	5,864,498	6,034,031			(904)		3.500	3.110	MON	17,105		12/08/2017	09/01/2047
3140H2-FD-5	FNMA POOL # BJ1063				1	13,094,380	104.6780	13,020,346	12,438,446	13,089,602			(4,777)		4.000	3.201	MON	41,461		12/06/2017	12/01/2047
3140H2-YF-9	FNMA POOL # BJ1609				1	1,080,466	102.7350	1,078,340	1,049,633	1,080,297			(169)		3.500	3.112	MON	3,061		12/07/2017	10/01/2047
3140H3-YJ-9	FNMA POOL # BJ2512				1	6,040,809	102.7350	6,042,682	5,881,816	6,039,987			(822)		3.500	3.164	MON			12/14/2017	12/01/2047
3140H6-ZV-4	FNMA POOL # BJ5255				1	6,052,197	102.7350	6,030,682	5,870,131	6,051,117			(1,080)		3.500	3.094	MON	17,121		12/07/2017	12/01/2047
3140J5-PG-8	FNMA POOL # BM1322				1	20,547,798	102.7270	20,508,876	19,964,461	20,597,812			50,014		3.500	3.019	MON	58,230	235,141	07/26/2017	05/01/2047
31418C-R9-7	FNMA POOL # MA3211				1	8,354,123	104.7700	8,359,763	7,979,165	8,352,908			(1,215)		4.000	3.128	MON	26,597		12/19/2017	12/01/2047
313603-TK-8	FNMA REMICS SER 1990-7				1	8,842	104.6430	9,264	8,853	8,817			(5)		8.500	8.661	MON	63	778	09/21/1994	01/25/2020
31393B-T6-2	FNMA REMICS SER 2003-W6 CL1A43				1	2,807,997	98.3800	2,711,941	2,756,598	2,748,409			(4,486)		5.260	5.021	MON	12,083	147,007	03/13/2003	10/25/2042
31393D-RY-9	FNMA REMICS SER 2006-63 CL A6				1	2,400,046	105.0000	2,629,973	2,504,736	2,505,413			38		4.630	5.518	MON	9,664	117,040	05/25/2006	07/25/2044
31335H-JC-8	FREDDIE MAC POOL # C90259				1	14,681	111.7000	17,752	15,893	15,635			150		6.000	8.659	MON	79	1,030	01/06/2000	04/01/2019
31335H-J8-7	FREDDIE MAC POOL # C90287				1	9,354	101.8220	9,610	9,438	9,399			9		7.000	7.454	MON	55	696	08/03/1999	07/01/2019
31335H-XC-2	FREDDIE MAC POOL # C90675				1	209,221	107.4590	222,291	206,861	207,791			(167)		5.000	4.717	MON	862	10,569	04/09/2003	05/01/2023
31335H-YN-7	FREDDIE MAC POOL # C90717				1	213,143	109.2320	228,536	209,220	211,143			(252)		5.500	4.999	MON	959	11,721	09/22/2003	09/01/2023
3128E2-VX-1	FREDDIE MAC POOL # D96030				1	346,625	107.4590	366,918	341,450	343,016			(275)		5.000	4.672	MON	1,423	17,396	07/15/2003	05/01/2023
3128MJ-3A-6	FREDDIE MAC POOL # G 08792				1	15,493,895	102.8490	15,518,262	15,088,395	15,490,600			(3,296)		3.500	3.086	MON	44,008		12/04/2017	12/01/2047
3128M1-G7-8	FREDDIE MAC POOL # G12122				1	58,368	101.6340	59,732	58,772	58,576			27		5.500	5.786	MON	269	3,382	08/09/2006	01/01/2020
31335B-JE-7	FREDDIE MAC POOL # G61161				1	17,516,298	102.8490	17,589,340	17,102,106	17,514,852			(1,446)		3.500	3.192	MON	3,192		12/11/2017	08/01/2047
3132WP-KK-8	FREDDIE MAC POOL # Q49873				1	1,507,374	102.8490	1,514,584	1,472,629	1,507,248			(126)		3.500	3.191	MON			12/20/2017	08/01/2047
3132XS-UC-2	FREDDIE MAC POOL # Q50578				1	6,046,026	104.5830	6,034,596	5,770,141	6,042,832			(3,194)		4.000	3.286	MON	19,234		11/21/2017	09/01/2047
3132XU-GZ-2	FREDDIE MAC POOL # Q52015				1	10,262,891	102.8490	10,269,646	9,985,179	10,260,716			(2,175)		3.500	3.141	MON	29,123		11/30/2017	11/01/2047
3132XU-G3-3	FREDDIE MAC POOL # Q52017				1	3,322,760	104.9280	3,314,065	3,158,423	3,321,408			(1,352)		4.000	3.230	MON	10,528	10,543	11/27/2017	11/01/2047
3132XU-JX-4	FREDDIE MAC POOL # Q52077				1	20,755,749	104.5830	20,645,655	19,740,942	20,738,447			(17,302)		4.000	3.147	MON	65,803		11/13/2017	11/01/2047
3132XU-KF-1	FREDDIE MAC POOL # Q52093				1	10,250,590	102.8490	10,258,897	9,974,727	10,276,162			25,572		3.500	3.083	MON	29,093		11/20/2017	11/01/2047
3132XU-KT-1	FREDDIE MAC POOL # Q52105				1	19,064,406	104.6140	18,997,091	18,159,279	19,112,368			47,962		4.000	3.156	MON	60,531		11/21/2017	11/01/2047
3132XV-BZ-5	FREDDIE MAC POOL # Q52755				1	4,974,883	104.5830	4,950,151	4,733,229	4,974,174			(709)		4.000	3.174	MON	15,777		12/19/2017	12/01/2047
3128DY-DX-2	FREDDIE MAC POOL #D94618				1	13,926	111.7000	15,353	13,745	13,745			(7)		6.000	5.957	MON	69	916	01/17/2002	05/01/2021
373539-2E-4	GEORGIA ST HSG FIN AUT 2015 B-1	2		1FE		1,701,926	104.2560	1,673,309	1,605,000	1,682,810			(9,327)		3.500	2.792	JD	4,681	56,175	12/02/2015	12/01/2045
373539-Y2-5	GEORGIA ST HSG FIN AUTH 2015 SER A	2		1FE		4,108,815	104.9780	4,125,635	3,930,000	4,086,147			(20,140)		3.500	2.883	JD	11,463	137,550	11/15/2016	06/01/2045
45605T-JC-6	INDIANA HSG DEV AUTH 2017 SER A-2	2		1FE		2,080,228	105.7470	2,077,929	1,965,000	2,069,284			(10,944)		4.000	3.268	JJ	39,300	34,667	01/11/2017	01/01/2039
45606A-EK-3	INDIANA ST HSG DEV AUTH SER C	2		1FE		785,152	103.9210	758,623	730,000	750,631			(6,155)		4.500	3.566	JD	2,738	32,850	11/16/2011	12/01/2027
462467-NS-6	IOWA FIN AUTH 2011 SER 2	2		1FE		446,581	102.7280	426,321	415,000	427,684			(3,345)		4.500	3.595	JJ	9,338	18,675	10/26/2011	07/01/2028
462467-PH-8	IOWA ST FIN AUTH SF MTG BDS 2015 A	2		1FE		15,030,005	103.3540	14,753,784	14,275,000	14,836,597			(83,251)		3.500	2.814	JJ	249,813	499,871	08/19/2015	01/01/2040
46641X-AA-3	JP MORGAN (INDIANA HSG) HFA TRUST	2		1FE		994,255	100.8750	962,067	953,722	990,397			(1,137)		4.000	3.799	MON	424	38,421	06/11/2014	11/27/2038
49130T-VQ-6	KENTUCKY ST HSG CORP 2016 SER B	2		1FE		2,003,348	103.1690	1,986,003	1,925,000	1,995,082			(7,479)		4.000	3.505	JJ	38,500	44,917	11/22/2016	07/01/2037
49130T-UR-5	KENTUCKY ST HSG CORP BDS 2016 A	2		1FE		2,901,797	101.2500	2,829,938	2,795,000	2,885,404			(10,592)		3.500	3.038	JJ	48,913	101,525	06/09/2016	01/01/2040
54627D-BV-2	LOUISIANA ST HSG CORP SF MTG 2015A	2		1FE		3,154,237	99.6150	3,142,093	3,154,237	3,154,237					3.050	3.093	MON	8,017	96,317	07/22/2015	12/01/2038
54627D-BW-0	LOUISIANA ST HSG CORP SF MTG 2016	2		1FE		2,169,449	95.3770	2,069,155	2,169,449	2,169,449					2.100	2.121	MON	3,797	45,795	08/25/2016	12/01/2038
605350-LZ-1	MISSISSIPPI ST HOME CORP SER 2015A	2		1FE		2,297,743	99.9660	2,296,961	2,297,743	2,297,743					3.050	3.093	MON	5,840	70,206	06/24/2015	12/01/2034
60637B-CN-8	MISSOURI ST HSG DEV 2013 SER A	2		1FE		6,039,870	97.4260	5,860,174	6,015,000	6,021,333			(3,924)		2.650	2.612	MON	13,283	159,319	04/20/2017	11/01/2040
60637B-CP-3	MISSOURI ST HSG DEV 2013 SER A	2		1FE		2,002,980	97.4260	1,943,649	1,995,000	1,998,092			(1,038)		2.650	2.624	MON	4,406	53,121	01/18/2013	11/01/2041
60637B-OR-9	MISSOURI ST HSG DEV 2013 SER D	2		1FE		2,472,218	96.7240	2,391,228	2,472,218	2,472,218					2.550	2.580	MON	5,253	63,112	03/15/2013	10/01/2034
60637B-GM-6	MISSOURI ST HSG DEV 2015 SER B-1	2		1FE		6,954,538	105.5470	6,828,891	6,470,000	6,848,658			(45,320)		4.000	3.126	MN	43,133	258,800	08/12/2015	11/01/2045
60637B-HH-6	MISSOURI ST HSG DEV 2015 SER B-2	2		1FE		6,172,182	105.8740	6,040,112	5,705,000	6,069,781			(43,808)		4.000	3.044	MN	38,033	228,200	08/12/2015	11/01/2045
60637B-HV-5	MISSOURI ST HSG DEV 2015 SERIES C	2		1FE		6,600,765	107.1860	6,522,268	6,085,000	6,497,986			(45,274)		4.000	2.832	MN	40,567	243,400	11/20/2015	11/01/2036
60637B-KZ-2	MISSOURI ST HSG DEV 2016 SER A-2	2		1FE		9,651,108	105.7520	9,332,614	8,825,000	9,503,977			(82,499)		4.000	2.848	MN	58,833	353,000	03/11/2016	05/01/2040
63968M-HN-2	NEBRASKA HOUSING REV 2013 SERIES E	2		1FE		1,437,302	101.4140	1,409,655	1,390,000	1,418,670			(4,636)		3.000	2.623	MS	13,900	41,700	10/24/2013	09/01/2043
63968M-HE-2	NEBRASKA ST HOUSING REV 2013 SER E	2		1FE		710,000	103.8160	737,094	710,000	710,000					3.050	3.073	MS	7,218	21,655		

ANNUAL STATEMENT FOR THE YEAR 2017 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	Code	Foreign	Bond Char	NAIC Des.	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	3,025,000	.97	2,957,573	3,025,000	3,025,000					2.650	2.682	MON	6,680	80,329	07/15/2016	11/01/2041
677377-2M-4	OHIO ST HSG FIN AGY 2013 SER 2			2	1FE	7,265,000	.97	7,118,320	7,265,000	7,265,000					2.720	2.754	MON	16,467	198,082	03/13/2013	11/01/2041
67886M-NN-5	OKLAHOMA HSG FIN AGY 2011 SER B			2	1FE	920,613	103	883,771	855,000	882,140		(6,809)			4.500	3.601	MS	12,825	38,475	10/26/2011	09/01/2027
67886M-PU-7	OKLAHOMA ST HSG FIN AGY 2013 D			2	1FE	2,386,670	.99	2,383,520	2,386,670	2,386,670					3.350	3.402	MON	6,663	80,062	10/10/2013	09/01/2035
67886M-PR-4	OKLAHOMA ST HSG FIN AGY 2013 SER A			2	1FE	3,475,000	.98	3,409,844	3,475,000	3,475,000					2.750	2.785	MON	7,964	95,878	04/11/2013	09/01/2041
67886M-PS-2	OKLAHOMA ST HSG FIN AGY SER B TAX			2	1FE	9,672,617	.99	9,480,667	9,545,000	9,587,805		(18,902)			3.000	2.822	MON	23,863	287,559	04/11/2013	09/01/2041
68450W-CZ-2	ORANGE CNTY FL HSG AUTH SER 2011B			2	1FE	1,124,609	102	1,081,407	1,055,000	1,081,268		(7,705)			4.375	3.568	MS	15,385	46,156	11/09/2011	03/01/2031
68450W-DB-4	ORANGE CNTY FL HSG FIN AUTH 2013A			2	1FE	1,645,000	.97	1,598,463	1,645,000	1,645,000					2.625	2.657	MON	3,598	43,279	02/27/2013	12/01/2041
72316W-A6-4	PINELLAS CNTY FL HSG FIN AUT 2016A			2	1FE	1,041,212	104	922,000	975,000	1,029,806		(5,980)			3.500	2.604	MS	11,375	34,125	03/30/2016	03/01/2046
72316W-YB-7	PINELLAS CNTY FL HSG FIN AUT SER B			2	1FE	628,952	102	589,000	590,000	606,656		(3,736)			4.375	3.445	MS	8,604	25,812	11/16/2011	09/01/2027
83756C-RP-2	SOUTH DAKOTA HSG DEV AU 2017 SER A				1FE	250,000	100	486,000	250,000	250,000					2.946	2.968	MIN	1,228	2,782	05/16/2017	05/01/2024
83756C-RO-0	SOUTH DAKOTA HSG DEV AU 2017 SER A				1FE	530,000	100	213,000	530,000	530,000					2.996	3.018	MIN	2,646	5,999	05/16/2017	11/01/2024
83756C-RS-6	SOUTH DAKOTA HSG DEV AU 2017 SER A				1FE	180,000	100	351,000	180,000	180,000					3.142	3.167	MIN	943	2,137	05/16/2017	11/01/2025
83756C-RT-4	SOUTH DAKOTA HSG DEV AU 2017 SER A				1FE	180,000	100	444,000	180,000	180,000					3.192	3.171	MIN	958	2,171	05/16/2017	05/01/2026
83756C-RU-1	SOUTH DAKOTA HSG DEV AU 2017 SER A				1FE	200,000	100	467,000	200,000	200,000					3.242	3.268	MIN	1,081	2,450	05/16/2017	11/01/2026
83756C-RV-9	SOUTH DAKOTA HSG DEV AU 2017 SER A				1FE	200,000	100	769,000	200,000	200,000					3.342	3.370	MIN	1,114	2,525	05/16/2017	05/01/2027
83756C-RW-7	SOUTH DAKOTA HSG DEV AU 2017 SER A				1FE	185,000	100	523,000	185,000	185,000					3.392	3.421	MIN	1,046	2,371	05/16/2017	11/01/2027
88275F-NZ-8	TEXAS ST DEPT OF HSG 2017 SER B				1FE	3,212,719	.98	554,000	3,212,719	3,212,719					2.750	2.785	MON	7,362	39,021	06/08/2017	09/01/2038
88275F-NU-9	TEXAS ST DEPT OF HSG SF REV 2015 A			2	1FE	3,535,000	.98	534,000	3,535,000	3,535,000					3.200	3.226	MS	37,707	113,120	10/15/2015	09/01/2039
88275F-NT-2	TEXAS ST HSG MTG BGS 2013 SER A				1FE	4,220,000	.98	998,000	4,220,000	4,220,000					2.800	2.820	MS	39,387	118,160	05/08/2013	03/01/2036
93978X-ER-7	WASHINGTON ST HSG FIN COMM 2015 B			2	1FE	3,840,000	.99	840,000	3,840,000	3,840,000					3.150	3.196	MON	10,080	121,379	05/15/2015	05/01/2041
93978X-EQ-9	WASHINGTON ST HSG FIN COMM 2015 A			2	1FE	1,850,000	.99	306,000	1,850,000	1,850,000					3.000	3.042	MON	4,625	55,854	05/15/2015	09/01/2040
26999999	Subtotal - Bonds - U.S. Special Revenues - Residential Mortgage-Backed Securities					409,689,613	XXX	406,341,719	396,103,812	408,426,499		(474,665)			XXX	XXX	XXX	1,828,816	6,323,261	XXX	XXX
25477P-NT-8	DIST OF COLUMBIA HSG FIN SER 2017				1FE	11,950,443	.99	30,800	11,867,746	11,950,443					3.236	3.284	MON	32,226	111,762	08/10/2017	03/01/2049
45202B-CJ-3	ILLINOIS ST HSG DEV 2016 SER A				1FE	5,136,158		618,000	4,936,618	5,136,158					2.625	2.657	MON	11,235	134,859	09/09/2016	03/01/2048
57586N-UR-0	MASSACHUSETT ST HSG FIN 2014 SER A				1FE	1,522,247	101	355,000	1,522,247	1,522,247					4.375	4.464	MON	2,960	66,749	04/03/2014	01/15/2046
27999999	Subtotal - Bonds - U.S. Special Revenues - Commercial Mortgage-Backed Securities					18,608,848	XXX	18,347,238	18,608,848	18,608,848					XXX	XXX	XXX	46,421	313,370	XXX	XXX
31999999	Total - U.S. Special Revenues Bonds					470,394,500	XXX	466,603,412	456,972,660	469,119,422		(486,629)			XXX	XXX	XXX	2,222,196	6,902,710	XXX	XXX
90131H-AX-3	21ST CENTURY FOX INC SR NTS				2FE	1,059,383	129	332,000	1,066,989	825,000		(4,696)			7.700	3.622	AO	10,764	31,763	10/24/2017	10/30/2025
00287Y-AP-4	ABBVIE INC SR NTS				2FE	1,017,170	101	545,000	1,015,450	1,016,936		(234)			3.200	2.831	MIN	4,889		12/06/2017	11/06/2022
00287Y-AY-5	ABBVIE INC SR NTS				2FE	3,467,294	99	704,000	3,454,744	3,465,000		(59)			3.200	3.216	MIN	14,476	55,440	10/12/2017	05/14/2026
0258MO-DX-4	AMERICAN EXPRESS CREDIT CORP			2	1FE	1,748,618	100	506,000	1,758,855	1,750,000		271			2.600	2.634	MS	13,524	45,500	09/09/2015	09/14/2020
031162-BX-7	AMGEN INC SR NTS				2FE	469,027	99	894,000	469,502	470,000		499			2.700	2.769	MIN	2,115		12/12/2017	05/01/2022
031162-BY-5	AMGEN INC SR NTS				2FE	4,175,591	100	409,000	4,174,002	4,175,216		(375)			3.125	3.079	MIN	21,651		11/08/2017	05/01/2025
035242-AJ-5	ANHEUSER BUSCH INBEV FINANCE INC				1FE	1,744,523	100	502,000	1,758,785	1,750,000		1,746,567			2.650	2.735	FA	19,323	46,375	01/13/2016	02/01/2021
035242-AP-1	ANHEUSER BUSCH INBEV FINANCE INC				2FE	7,727,491	103	1,980,000	7,775,969	7,710,912		(11,699)			3.650	3.348	FA	114,595	179,580	09/18/2017	02/01/2026
94973V-AX-5	ANTHEM INC SR NTS				2FE	1,830,921	100	883,000	1,826,991	1,811,000		(304)			3.125	2.891	FMAN	7,231		12/05/2017	05/15/2022
037411-BD-6	APACHE CORPORATION NOTES				2FE	6,962,830	98	064,000	6,864,480	6,980,255		3,612			2.625	2.703	JJ	84,723	183,750	11/28/2012	01/15/2023
037833-CJ-7	APPLE INC NTS				1FE	1,789,113	102	437,000	1,798,637	1,750,000		(475)			3.350	3.087	FA	23,124		11/16/2017	02/09/2027
037833-DK-3	APPLE INC SR NTS				1FE	7,006,782	99	394,000	6,992,368	7,003,038		256			3.000	3.070	MIN	28,140		12/19/2017	11/13/2027
039483-BB-7	ARCHER DANIELS MIDLAND CO				1FE	1,177,522	106	461,000	1,244,529	1,169,000		(902)			4.479	4.436	MS	17,453	52,360	03/30/2011	03/01/2021
00206R-DA-7	AT&T INC NOTES				2FE	1,362,968	107	089,000	1,295,777	1,210,000		(32,091)			5.000	2.131	MS	20,167	60,500	07/14/2016	03/01/2021
00206R-DM-2	AT&T INC NTS				2FE	8,929,580	8	895,806	8,890,000	8,927,893		(1,687)			3.000	2.887	JD	133,940		12/20/2017	06/30/2022
00206R-DD-1	AT&T INC NTS				2FE	7,767,948	102	386,000	7,781,336	7,763,793		(4,155)			3.950	3.633	JJ	138,428		11/13/2017	01/15/2025
00206R-CS-9	AT+T INC NOTES			2	2FE	4,677,735	102	297,000	4,603,365	4,500,000		(4,636,349)			3.600	2.961	FA	60,300	162,000	05/04/2016	02/17/2023
053015-AE-3	AUTOMATIC DATA PROCESSING INC				1FE	1,478,387	103	215,000	1,527,582	1,480,000		144			3.375	3.417	MS	14,708	49,950	09/08/2015	09/15/2025
05348E-AP-4	AVALONBAY COMMUNITIES INC				1FE	7,120,880	103	778,000	6,807,837	6,560,000		(6,791,047)			3.950	2.753	JJ	119,483	259,120	03/04/2013	01/15/2021
05348E-AX-7	AVALONBAY COMMUNITIES NOTES			2	1FE	1,431,490	98	024,000	1,411,546	1,440,000		6,372,701			2.950	3.042	MIN	5,900	42,480	05/19/2016	05/11/2026
06051G-DX-4	BANK OF AMERICA CORP NTS				1FE	3,070,485	101	193,000	2,782,808	2,750,000		(69,090)			5.650	3.077	MIN	25,896	155,375	06/20/2013	05/01/2018
06051G-EH-8	BANK OF AMERICA CORP SEN NOTES				1FE	4,749,188	107	786,000	4,500,066	4,175,000		(69,247)			5.						

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 1

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

1 CUSIP Identification	2 Description	3 Codes			6 NAIC Des.	7 Actual Cost	8 Fair Value		10 Par Value	11 Book/ Adjusted Carrying Value	12-15 Change in Book/Adjusted Carrying Value				16-20 Interest					21-22 Dates		
		3 Code	4 F o r e i g n	5 Bond Char			8 Rate Used to Obtain Fair Value	9 Fair Value			12 Unrealized Valuation Increase/(Decrease)	13 Current Year's (Amortization) Accretion	14 Current Year's Other-Than-Temporary Impairment Recognized	15 Total Foreign Exchange Change in Book/Adjusted Carrying Value	16 Rate of	17 Effective Rate of	18 When Paid	19 Admitted Amount Due and Accrued	20 Amount Received During Year	21 Acquired	22 Stated Contractual Maturity Date	
06406R-AD-9	BANK OF NEW YORK MELLON CORP NTS				1FE	949,601	101,0760	960,222	950,000	949,623		22			3,250	3,281	MN		3,859	15,438	05/09/2017	05/16/2027
10112R-AS-3	BOSTON PROPERTIES LP				2FE	3,547,351	104,5160	3,746,899	3,585,000	3,571,037		3,770			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	101,5890	3,657,204	3,600,000	3,763,157		(18,205)			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	94,3360	2,782,912	2,950,000	2,890,869		5,824			2,750	3,035	AO		20,281	91,040	10/20/2016	10/01/2026
07330N-AD-7	BRANCH BANKING & TRUST CO				1FE	3,134,373	100,1850	3,140,800	3,135,000	3,134,898		127			2,300	2,317	AO		15,222	72,105	09/19/2013	10/15/2018
12189T-AJ-3	BURLINGTON NORTHERN SANTA FE CORP				1FE	13,134,980	130,7510	16,305,140	14,000,000	13,472,549		31,925			6,700	7,350	FA		390,833	938,000	06/03/1999	08/01/2028
14149Y-BA-5	CARDINAL HEALTH INC				2FE	1,243,538	100,4630	1,255,788	1,250,000	1,245,328		590			3,500	3,594	MN		5,590	43,750	11/07/2014	11/15/2024
149123-BX-8	CATERPILLAR INC				1FE	2,822,391	100,0240	2,970,713	2,970,000	2,886,367		17,036			2,600	3,307	JD		1,073	77,220	01/24/2014	06/26/2022
124857-AU-7	CBS CORPORATION SR NTS				2FE	2,973,870	98,3160	2,949,480	3,000,000	2,974,443		573			2,900	3,095	JD		10,875		11/13/2017	06/01/2023
151020-AQ-7	CELGENE CORP SR NTS				2FE	1,110,505	100,9320	1,110,252	1,100,000	1,110,252		(253)			2,875	2,521	FA		11,947		12/07/2017	08/15/2020
151020-AS-3	CELGENE CORP SR NTS				2FE	1,948,614	103,5090	1,945,969	1,880,000	1,947,995		(618)			3,875	3,346	FA		27,521		12/19/2017	08/15/2025
172967-KY-8	CITIGROUP INC NOTES	2			2FE	4,834,897	102,9320	4,945,883	4,805,000	4,829,072		(4,747)			2,911	2,825	MJSD		11,655	124,538	10/25/2016	09/01/2023
172967-KV-2	CITIGROUP INC SR NOTES				2FE	1,753,772	98,9100	1,735,871	1,755,000	1,754,107		236			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	106,3760	10,424,848	9,800,000	10,451,572		(9,662)			4,500	2,767	JJ		204,575		12/19/2017	01/14/2022
172967-LQ-2	CITIGROUP INC SR NTS				2FE	3,962,760	98,9320	3,957,280	4,000,000	3,963,135		375			2,700	2,927	AO		19,200		12/12/2017	10/27/2022
20030N-BH-3	COMCAST CORPORATION NTS				1FE	2,385,532	108,9970	2,414,284	2,215,000	2,383,838		(1,694)			4,250	3,622	JJ		43,408		11/01/2017	01/15/2033
20030N-BN-0	COMCAST CORPORATION NTS				1FE	1,077,132	102,6280	1,077,594	1,050,000	1,076,968		(164)			3,375	3,007	FA		13,388		12/13/2017	08/15/2025
202795-HV-5	COMMONWEALTH EDISON CO FIRST MORT				1FE	1,691,777	103,7340	1,659,744	1,600,000	1,629,356		(10,720)			4,000	3,280	FA		26,667	64,000	08/31/2011	08/01/2020
20828F-AE-6	CONOCOPHILLIPS COMPANY				1FE	2,339,415	101,1620	2,367,191	2,340,000	2,339,663		81			2,875	2,900	MN		8,596	67,275	11/06/2014	11/15/2021
21987H-AQ-8	CORPORATE BOND-BKD SER 1998-CAT-1				1FE	438,653	100,5450	438,483	436,106	436,094		(217)			6,500	6,551	MS		9,449	28,347	03/18/1998	03/01/2018
067383-AD-1	CR BARD INC				2FE	981,240	99,9850	1,019,847	1,020,000	1,019,632		9,291			1,375	2,316	JJ		5,467	14,025	09/17/2013	01/15/2018
126408-GH-0	CSX CORPORATION				2FE	1,115,278	128,2190	1,153,971	900,000	1,106,976		(7,146)			6,000	4,261	AO		13,500	54,000	11/16/2016	10/01/2036
126408-HD-8	CSX CORPORATION NOTES	2			2FE	1,925,426	101,6710	1,962,250	1,930,000	1,926,305		406			3,350	3,407	MN		10,776	64,655	10/15/2015	11/01/2025
231021-AR-7	CUMMINS INC				1FE	2,318,780	105,2360	2,446,737	2,325,000	2,321,298		562			3,650	3,715	AO		21,216	84,863	03/26/2014	10/01/2023
126650-CF-5	CVS CAREMARK CORPORATION				2FE	2,785,962	100,5390	2,737,677	2,723,000	2,773,739		(6,870)			3,375	3,087	FA		35,484	91,901	10/28/2016	08/12/2024
126650-BZ-2	CVS HEALTH CORPORATION SR NOTES				2FE	1,538,161	98,5080	1,551,501	1,575,000	1,548,376		4,936			2,750	3,148	JD		3,609	43,313	11/23/2015	12/01/2022
126650-CK-4	CVS HEALTH CORPORATION SR NOTES	2			2FE	2,224,056	101,8600	2,187,953	2,148,000	2,202,818		(11,591)			3,500	2,899	JJ		33,622	75,180	05/23/2016	07/20/2022
257375-AK-1	DOMINION GAS HOLDINGS LLC SR NOTES	2			1FE	2,959,991	100,7680	2,992,810	2,970,000	2,964,084		1,948			2,800	2,893	MN		10,626	83,160	11/12/2015	11/15/2020
260003-AM-0	DOVER CORPORATION NOTES				1FE	2,639,385	101,3620	2,696,229	2,660,000	2,643,295		1,835			3,150	3,267	MN		10,707	83,790	10/29/2015	11/15/2025
263534-CB-3	E. I. DU PONT DE NEMOURS AND CO				1FE	5,036,710	103,3470	5,064,003	4,900,000	4,959,756		(18,434)			3,625	3,226	JJ		81,905	177,625	08/06/2013	01/15/2021
278058-DD-1	EATON CORP NTS				2FE	997,440	101,3100	1,013,100	1,000,000	999,877		318			5,600	5,713	MN		7,156	56,000	05/15/2008	05/15/2018
278062-AC-8	EATON CORP SENIOR NOTES				2FE	4,843,200	100,2930	5,014,650	5,000,000	4,903,650		18,149			2,750	3,208	MN		22,535	137,500	07/15/2014	11/02/2022
278865-AL-4	ECOLAB INC NOTES				2FE	5,343,266	106,4410	5,115,554	4,806,000	5,063,207		(60,832)			4,350	2,923	JD		13,357	209,061	09/25/2014	12/08/2021
291011-AY-0	EMERSON ELECTRIC CO NTS				1FE	1,992,380	104,5180	2,090,360	2,000,000	1,998,440		814			4,875	4,982	AO		20,583	97,500	01/15/2009	10/15/2019
29379V-BB-8	ENTERPRISE PRODUCTS OPER LLC NTS				2FE	1,495,551	104,2000	1,496,312	1,436,000	1,494,516		(1,035)			3,900	3,160	FA		21,157		11/20/2017	02/15/2024
26884A-BF-9	ERP OPERATING LP NOTES	2			1FE	7,817,520	97,0080	7,901,302	8,145,000	7,847,442		28,179			2,850	3,364	MN		38,689	244,384	12/15/2016	11/01/2026
30161M-AR-4	EXELON GENERATION CO LLC SR NTS				2FE	6,133,353	101,6810	6,115,095	6,014,000	6,131,275		(2,079)			3,400	2,916	MS		60,207		12/20/2017	03/15/2022
30231G-AT-9	EXXON MOBIL CORPORATION NOTES	2			1FE	3,700,000	101,5440	3,757,128	3,700,000	3,700,000					3,043	3,066	MS		37,530	112,591	02/29/2016	03/01/2026
31428H-BC-9	FEDEX CORPORATION NOTES				2FE	1,185,322	101,2740	1,215,288	1,200,000	1,188,964		1,356			3,200	3,375	FA		16,000	38,400	11/21/2016	02/01/2025
343412-AC-6	FLUOR CORPORATION				1FE	1,557,974	102,6670	1,617,005	1,575,000	1,562,602		1,541			3,500	3,662	JD		2,450	55,125	11/18/2014	12/15/2024
345397-YE-7	FORD MOTOR CREDIT CORP NTS				2FE	10,408,032	100,2410	10,412,033	10,387,000	10,407,409					2,681	2,597	JD		133,049	46,918	12/12/2017	01/09/2020
369550-AT-5	GENERAL DYNAMICS CORPORATION				1FE	918,440	102,3880	1,023,880	1,000,000	922,605		1,765			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	103,7740	2,075,480	2,000,000	2,050,818		(43,694)			5,650	3,354	FA		42,689	113,000	07/28/2011	02/15/2019
375558-BF-9	GILEAD SCIENCES INC SR NTS				1FE	915,157	103,7400	910,837	878,000	914,402		(755)			3,650	3,080	MS		10,682		10/24/2017	03/01/2026
375558-BG-7	GILEAD SCIENCES INC SR NTS				1FE	1,618,906	112,6770	1,645,084	1,460,000	1,617,706		(1,200)			4,600	3,777	MS		22,387		10/25/2017	09/01/2035
38145G-AG-5	GOLDMAN SACHS GROUP INC				1FE	3,995,880	98,4840	3,939,360	4,000,000	3,996,853		767			2,350	2,385	MN		12,011	106,533	09/22/2016	11/15/2021
38143U-BH-7	GOLDMAN SACHS GROUP INC NOTES	2			1FE	1,516,355	102,6090	1,539,135	1,500,000	1,514,651		(1,613)			3,750	3,641	FA		19,688	56,250	11/09/2016	02/25/2026
38141G-ML-4	GOLDMAN SACHS GROUP INC SR NTS				1FE	2,152,540	101,4460	2,170,944	2,140,000	2,152,123		(418)			3,691	3,652	JD</					

ANNUAL STATEMENT FOR THE YEAR 2017 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	Bond Char	NAIC Des.	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
30293W-AE-2	FREMF MTG TRUST SER 2015-K50 CL B				.1FM	3,523,070	101.3080	3,652,153	3,605,000	3,532,187		8,026			3.779	4.167	MON	11,353	138,177	11/15/2016	10/25/2048
30293X-AJ-9	FREMF MTG TRUST SER 2015-K51 CL B				.1FM	1,537,945	102.4770	1,844,586	1,800,000	1,578,672		22,260			3.953	6.120	MON	5,929	72,167	02/11/2016	10/25/2048
30292C-AJ-6	FREMF MTG TRUST SER2014-K38 CL B				.1FM	3,292,461	104.3440	3,652,040	3,500,000	3,332,482		22,522			4.222	5.251	MON	12,314	150,031	03/08/2016	06/25/2047
30292G-AQ-1	FREMF MTG TRUST SERIES 2014-K39 C				.1FM	4,110,469	99.6680	4,485,060	4,500,000	4,167,803		35,207			4.156	5.487	MON	15,570	189,394	05/02/2016	08/25/2047
3499999	Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated) - Commercial Mortgage-Backed Securities					41,839,117	XXX	44,095,010	43,325,000	42,060,047		129,373			XXX	XXX	XXX	144,709	1,809,546	XXX	XXX
3899999	Total - Industrial and Miscellaneous (Unaffiliated) Bonds					742,248,257	XXX	757,928,631	725,056,849	738,827,318		(939,388)			XXX	XXX	XXX	6,888,973	20,857,280	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
7799999	Total - Issuer Obligations					1,574,144,953	XXX	1,600,250,482	1,500,950,002	1,553,038,605		(5,883,516)			XXX	XXX	XXX	16,426,622	46,048,686	XXX	XXX
7899999	Total - Residential Mortgage-Backed Securities					688,182,889	XXX	686,053,373	669,078,919	686,671,290		(366,337)			XXX	XXX	XXX	2,669,978	15,364,367	XXX	XXX
7999999	Total - Commercial Mortgage-Backed Securities					292,010,976	XXX	287,752,538	291,572,792	290,917,536		(123,944)			XXX	XXX	XXX	689,644	8,146,070	XXX	XXX
8099999	Total - Other Loan-Backed and Structured Securities						XXX								XXX	XXX	XXX			XXX	XXX
8199999	Total - SVO Identified Funds						XXX								XXX	XXX	XXX			XXX	XXX
8399999	Total Bonds					2,554,338,818	XXX	2,574,056,393	2,461,601,713	2,530,627,431		(6,373,797)			XXX	XXX	XXX	19,786,244	69,559,123	XXX	XXX

E10.12

ANNUAL STATEMENT FOR THE YEAR 2017 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	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)			19 Total Foreign Exchange Change in Book/ Adjusted Carrying Value	
NONE																					
8999999 - Total Preferred Stocks								XXX												XXX	XXX

ANNUAL STATEMENT FOR THE YEAR 2017 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
641100-10-4	NETAPP INC			11,981,000	662,789	55.320	662,789	271,602		9,345		240,219		240,219			.07/31/2009
651229-10-6	NEWELL BRANDS INC			45,312,000	1,400,141	30.900	1,400,141	1,254,056		39,875		(652,267)		(652,267)			.02/08/2017
651639-10-6	NEWMONT MINING CORP			20,781,000	779,703	37.520	779,703	382,370		5,195		71,694		71,694			.09/04/2012
65339F-10-1	NEXTERA ENERGY INC			18,578,000	2,901,698	156.190	2,901,698	2,133,509		74,271		682,370		682,370			.11/15/2016
66518L-10-8	NIELSEN HOLDINGS PLC		D	11,262,000	409,937	36.400	409,937	500,267		14,978		(62,504)		(62,504)			.12/18/2014
655844-10-8	NORFOLK SOUTH CORP			11,571,000	1,676,638	144.900	1,676,638	710,692		31,385		426,160		426,160			.12/07/2012
666807-10-2	NORTHROP GRUMMAN CORP			7,055,000	2,165,249	306.910	2,165,249	111,527		27,515		524,398		524,398			.12/07/2001
66987V-10-9	NOVARTIS AG ADR		C	27,673,000	2,323,425	83.960	2,323,425	1,965,336		63,720		307,724		307,724			.03/21/2014
67066G-10-4	NVIDIA CORP			23,838,000	4,612,653	193.500	4,612,653	305,842		13,588		2,068,185		2,068,185			.07/02/2008
67103H-10-7	O'REILLY AUTOMOTIVE INC			4,420,000	1,063,187	240.540	1,063,187	922,287				140,900		140,900			.09/13/2017
674599-10-5	OCCIDENTAL PETROLEUM CORP			107,350,000	7,907,401	73.660	7,907,401	5,933,061	82,660	267,316		557,211		557,211			.03/10/2017
670837-10-3	OGE ENERGY CORP			29,565,000	972,984	32.910	972,984	1,066,519		9,830		(93,535)		(93,535)			.10/04/2017
661919-10-6	OMNICOM GROUP			9,798,000	713,588	72.830	713,588	303,049	5,879	21,556		(120,319)		(120,319)			.09/17/2002
682690-10-3	ONEOK INC			11,432,000	611,040	53.450	611,040	567,410		31,095		(45,271)		(45,271)			.11/09/2016
68389X-10-5	ORACLE CORPORATION			262,474,000	12,409,771	47.280	12,409,771	9,482,020		162,501		1,784,586		1,784,586			.08/24/2017
69331C-10-8	P G & E CORPORATION			20,904,000	937,126	44.830	937,126	937,126		42,644		(44,202)	289,008	(333,210)			.11/15/2016
693718-10-8	PACCAR INC			15,180,000	1,078,994	71.080	1,078,994	671,376	18,216	24,136		108,992		108,992			.12/13/2012
697435-10-5	PALO ALTO NETWORKS INC			7,730,000	1,120,386	144.940	1,120,386	1,003,574				153,750		153,750			.07/20/2016
698477-10-6	PANHANDLE OIL AND GAS INC			273,758,000	5,625,727	20.550	5,625,727	4,938,259		38,437		(674,011)		(674,011)			.09/08/2017
701094-10-4	PARKER HANIFFIN CORP			5,192,000	1,036,219	199.580	1,036,219	425,074		14,839		309,339		309,339			.09/06/2012
703395-10-3	PATTERSON COS INC			4,238,000	153,119	36.130	153,119	118,425		4,323		(20,766)		(20,766)			.09/16/2011
70450Y-10-3	PAYPAL HOLDINGS INC			46,011,000	3,387,330	73.620	3,387,330	647,730				1,571,276		1,571,276			.07/23/2015
709102-10-7	PENNSYLVANIA REAL ESTATE INV TST			259,743,000	3,088,344	11.890	3,088,344	2,946,930		54,546		141,414		141,414			.11/20/2017
713448-10-8	PEPSICO INC			57,141,000	6,852,349	119.920	6,852,349	628,762	45,999	184,871		873,686		873,686			.07/21/2009
717081-10-3	PFIZER INC			242,055,000	8,767,232	36.220	8,767,232	177,238		338,435		905,286		905,286			.06/20/2000
718172-10-9	PHILIP MORRIS INTERNATIONAL INC			76,522,000	8,084,549	105.650	8,084,549	7,862,636	81,879			221,914	710,980	(489,066)			.10/19/2017
718546-10-4	PHILLIPS 66			20,914,000	2,115,451	101.150	2,115,451	1,672,912		57,095		308,272		308,272			.11/09/2016
723484-10-1	PINNACLE WEST CAPITAL CORPORATION			13,245,000	1,128,209	85.180	1,128,209	1,010,096		30,385		92,993		92,993			.02/08/2017
723787-10-7	PIONEER NATURAL RESOURCES CO			8,534,000	1,475,102	172.850	1,475,102	1,106,433		683		361,495	423,111	(61,616)			.11/09/2016
693475-10-5	PNC FINANCIAL SERVICES GROUP			36,010,000	5,195,883	144.290	5,195,883	550,055		93,626		984,153		984,153			.07/20/2016
693506-10-7	PPG INDUSTRIES INC			12,504,000	1,460,717	116.820	1,460,717	14,152		21,257		275,838		275,838			.01/28/1975
69351T-10-6	PPL CORPORATION			35,660,000	1,103,677	30.950	1,103,677	1,178,231	14,086	55,808		(110,546)		(110,546)			.11/15/2016
742718-10-9	PROCTER & GAMBLE CO			103,323,000	9,493,317	91.880	9,493,317	4,597,909		276,016		805,919		805,919			.04/22/2003
74340W-10-3	PROLOGIS INC			20,906,000	1,348,646	64.510	1,348,646	1,332,513		18,397		16,133		16,133			.09/07/2017
743606-10-5	PROSPERITY BANCSHARES INC			67,371,000	4,720,686	70.070	4,720,686	3,871,784	24,254	63,108		177,640		177,640			.08/24/2017
744600-10-9	PUBLIC STORAGE			5,565,000	1,163,085	209.000	1,163,085	1,114,228		22,260		48,857		48,857			.08/21/2017
745867-10-1	PULTE GROUP INC			34,887,000	1,159,993	33.250	1,159,993	236,396		12,559	3,140	518,770		518,770			.08/31/2011
693656-10-0	PVH CORP			4,097,000	562,149	137.210	562,149	374,015		936		192,436		192,436			.09/02/2015
747525-10-3	QUALCOMM INC			78,892,000	5,050,666	64.020	5,050,666	3,945,584		176,718		(93,093)		(93,093)			.02/22/2016
74834L-10-0	QUEST DIAGNOSTICS INCORPORATED			12,993,000	1,279,681	98.490	1,279,681	3,798		23,387		85,624		85,624			.01/13/1997
751212-10-1	RALPH LAUREN CORPORATION			15,734,000	1,631,458	103.690	1,631,458	1,276,054	7,867	17,190		361,003		361,003			.04/05/2017
754730-10-9	RAYMOND JAMES FINANCIAL INC			6,255,000	558,572	89.300	558,572	514,394		1,376		44,178		44,178			.09/20/2017
755111-50-7	RAYTHEON COMPANY (NEW)			25,672,000	4,822,485	187.850	4,822,485	1,349,018		69,019		1,052,703		1,052,703			.10/52/2017
756109-10-4	REALTY INCOME CORP			45,464,000	2,592,357	57.020	2,592,357	2,514,159	9,661	28,915		78,198	158,533	(80,335)			.09/07/2017
758766-10-9	REGAL ENTERTAINMENT GROUP			52,105,000	1,198,936	23.010	1,198,936	769,591		22,926		429,345	274,343	155,002			.07/26/2017
758849-10-3	REGENCY CENTERS CORPORATION			47,623,000	3,294,559	69.180	3,294,559	3,029,407		75,721		265,153		265,153			.03/09/2017
770323-10-3	ROBERT HALF INTERNATIONAL INC			7,464,000	414,551	55.540	414,551	286,264		7,165		50,457		50,457			.10/19/2016
773903-10-9	ROCKWELL AUTOMATION INC			5,328,000	1,046,153	196.350	1,046,153	483,429		16,597		330,070		330,070			.02/28/2013
778296-10-3	ROSS STORES INC			16,514,000	1,325,249	80.250	1,325,249	572,138		10,569		241,930		241,930			.02/06/2014
V7780T-10-3	ROYAL CARIBBEAN CRUISES LTD		D	7,452,000	888,875	119.280	888,875	579,004		15,202	4,471	277,512		277,512			.05/25/2016
78409V-10-4	S&P GLOBAL INC			10,761,000	1,822,913	169.400	1,822,913	392,531		17,648		665,675		665,675			.12/15/2010
80105N-10-5	SANOFI SA		C	23,892,000	1,027,356	43.000	1,027,356	984,350		31,479		61,164		61,164			.02/13/2015
78410G-10-4	SBA COMMUNICATIONS CORP			4,522,000	738,714	163.360	738,714	681,594		57,120		(87,498)	164,288	(57,120)			.09/07/2017
80589M-10-2	SCANA CORP			7,516,000	298,986	39.780	298,986	364,451	4,604	18,132							.11/15/2016

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 2 - SECTION 2

Showing All COMMON STOCKS Owned December 31 of Current Year

1 CUSIP Identification	2 Description	Codes		5 Number of Shares	6 Book/ Adjusted Carrying Value	Fair Value		9 Actual Cost	Dividends			Change in Book/Adjusted Carrying Value				17 NAIC Market Indicator (a)	18 Date Acquired
		3 Code	4 For- eign			7 Rate Per Share Used to Obtain Fair Value	8 Fair Value		10 Declared but Unpaid	11 Amount Received During Year	12 Nonadmitted Declared But Unpaid	13 Unrealized Valuation Increase/ (Decrease)	14 Current Year's Other-Than- Temporary Impairment Recognized	15 Total Change in Book/Adjusted Carrying Value (13 - 14)	16 Total Foreign Exchange Change in Book/Adjusted Carrying Value		
806857-10-8	SCHLUMBERGER LTD		D	70,410,000	4,744,930	67,390	4,744,930	4,635,794	35,205	142,481		(618,638)	547,351	(1,165,989)		06/28/2016	
81761R-10-9	SERVICEMASTER GLOBAL HOLDINGS INC			26,602,000	1,363,885	51,270	1,363,885	1,064,410				299,475		299,475		06/14/2017	
82481R-10-6	SHIRE PLC			6,891,000	1,068,932	155,120	1,068,932	1,059,325				9,607		9,607		10/05/2017	
681276-10-0	SIGNET JEWELERS LTD		D	3,202,000	181,073	56,550	181,073	167,433		9,726		(22,921)	97,827	(120,748)		06/24/2016	
828806-10-9	SIMON PROPERTY GROUP INC			30,997,000	5,323,425	171,740	5,323,425	4,847,914		106,767		475,510		475,510		09/07/2017	
830566-10-5	SKECHERS USA INC			165,022,000	6,244,432	37,840	6,244,432	3,470,413				2,188,192		2,188,192		04/06/2016	
83088M-10-2	SKYWORKS SOLUTIONS INC			15,571,000	1,478,466	94,950	1,478,466	1,091,432			18,685	315,936		315,936		08/17/2016	
78440X-10-1	SL GREEN REALTY CORP			4,771,000	481,537	100,930	481,537	471,160	3,876			10,377		10,377		11/09/2017	
832696-40-5	SMUCKER J M COMPANY			5,623,000	698,602	124,240	698,602	432,269		17,206		(21,480)		(21,480)		07/19/2012	
833034-10-1	SNAP ON INC			2,700,000	470,610	174,300	470,610	401,599			2,214	69,011		69,011		09/20/2017	
842587-10-7	SOUTHERN COMPANY			22,755,000	1,094,288	48,090	1,094,288	1,096,771			52,337	(25,031)		(25,031)		11/15/2016	
844741-10-8	SOUTHWEST AIRLINES CO			47,666,000	3,119,740	65,450	3,119,740	2,583,397	5,958		11,917	536,343		536,343		04/05/2017	
854502-10-1	STANLEY BLACK & DECKER INC			13,782,000	2,338,668	169,690	2,338,668	1,086,529			33,352	758,010		758,010		02/28/2013	
858119-10-0	STEEL DYNAMICS INC			29,508,000	1,272,680	43,130	1,272,680	1,058,580	4,574			214,100		214,100		10/11/2017	
866674-10-4	SUN COMMUNITIES INC			38,614,000	3,582,607	32,780	3,582,607	2,961,989	25,871		73,594	594,654		594,654		02/10/2017	
871829-10-7	SYSCO CORP			20,344,000	1,235,491	60,730	1,235,491	671,951				109,044		109,044		10/05/2011	
74144T-10-8	T ROWE PRICE GROUP INC			28,986,000	3,041,501	104,930	3,041,501	1,882,762				66,088		66,088		10/19/2016	
876030-10-7	TAPESTRY INC			10,207,000	451,456	44,230	451,456	310,474	3,445		13,779	94,006		94,006		10/26/2015	
87612E-10-6	TARGET CORPORATION			22,178,000	1,447,115	65,250	1,447,115	59,705			54,114	(154,802)		(154,802)		12/07/1984	
882508-10-4	TEXAS INSTRUMENTS INC			39,142,000	4,087,990	104,440	4,087,990	738,610			86,438	1,231,799		1,231,799		11/26/2002	
00130H-10-5	THE AES CORPORATION			34,661,000	375,379	10,830	375,379	395,142			16,637	(27,382)		(27,382)		11/15/2016	
427866-10-8	THE HERSHEY CO			6,058,000	687,644	113,510	687,644	571,065			15,436	61,065		61,065		05/21/2015	
500754-10-6	THE KRAFT HEINZ CO			23,265,000	1,809,086	77,760	1,809,086	1,690,086			56,999	(222,413)		(222,413)		07/06/2015	
741503-40-3	THE PRICELINE GROUP INC			2,852,000	4,956,034	1,737,740	4,956,034	3,043,283				774,831		774,831		02/02/2016	
883556-10-2	THERMO FISHER SCIENTIFIC INC			26,374,000	5,007,895	189,880	5,007,895	1,712,002	3,956		14,417	1,165,217		1,165,217		04/26/2017	
887317-30-3	TIME WARNER INC			70,300,000	6,430,341	91,470	6,430,341	1,252,968			113,183	(355,718)		(355,718)		12/11/2015	
872540-10-9	TJX COMPANIES INC			45,629,000	3,488,793	76,460	3,488,793	3,105,701			54,641	60,687		60,687		03/18/2015	
891906-10-9	TOTAL SYSTEM SERVICES INC			5,944,000	470,111	79,090	470,111	81,671	773		2,556	178,677		178,677		01/02/2008	
89469A-10-4	TREEHOUSE FOODS INC			12,818,000	633,978	49,460	633,978	589,884				44,094	437,612	(393,518)		07/12/2017	
90130A-20-0	TWENTY FIRST CENTURY FOX B			15,827,000	540,017	34,120	540,017	393,301			5,698	108,731		108,731		12/19/2013	
90130A-10-1	TWENTY-FIRST CENTURY FOX INC			141,507,000	4,886,237	34,530	4,886,237	3,472,582			50,943	918,380		918,380		01/20/2016	
902494-10-3	TYSON FOODS INC			11,711,000	949,411	81,070	949,411	526,614			11,418	227,076		227,076		10/26/2015	
902653-10-4	UDR INC			81,987,000	3,158,139	38,520	3,158,139	3,276,061			50,832	(117,922)		(117,922)		06/07/2017	
904311-20-6	UNDER ARMOUR INC			39,847,000	530,762	13,320	530,762	459,436				71,326	169,649	(98,323)		08/24/2017	
907818-10-8	UNION PACIFIC CORP			35,651,000	4,780,799	134,100	4,780,799	81,076			93,916	1,084,503		1,084,503		08/31/2011	
911312-10-6	UNITED PARCEL SERVICE INC			18,779,000	2,237,518	119,150	2,237,518	1,198,775			62,346	84,693		84,693		09/18/2012	
913017-10-9	UNITED TECHNOLOGIES CORP			30,126,000	3,843,174	127,570	3,843,174	1,789,265			81,943	540,762		540,762		01/28/2015	
91704F-10-4	URBAN EDGE PROPERTIES			115,187,000	2,936,117	25,490	2,936,117	2,789,461			76,023	146,656		146,656		06/07/2017	
902973-30-4	US BANCORP			157,839,000	8,457,014	53,580	8,457,014	3,836,346	47,352		179,936	348,824		348,824		11/13/2012	
918204-10-8	V.F. CORPORATION			12,463,000	922,262	74,000	922,262	702,203			21,436	257,361		257,361		09/21/2016	
91913Y-10-0	VALLERO ENERGY CORPORATION			38,925,000	3,577,597	91,910	3,577,597	2,132,705			108,990	918,241		918,241		11/09/2016	
92214X-10-6	VAREX IMAGING CORP			2,724,000	109,423	40,170	109,423	31,366				78,057		78,057		02/02/2017	
92220P-10-5	VARIAN MEDICAL SYSTEMS INC			4,020,000	446,823	111,150	446,823	136,704				104,423		104,423		12/09/2008	
92276F-10-0	VENTAS INC			14,969,000	898,290	60,010	898,290	898,290	11,826		11,601	134,875		(134,875)		09/07/2017	
92343E-10-2	VERISIGN INC			3,923,000	448,948	114,440	448,948	94,093				150,526		150,526		02/18/2010	
92343V-10-4	VERIZON COMMUNICATIONS			194,866,000	10,314,257	52,930	10,314,257	5,030,165			452,576	(87,690)		(87,690)		03/11/2009	
92553P-20-1	VIACOM INC			18,536,000	571,094	30,810	571,094	488,481	3,707		14,829	(79,519)		(79,519)		08/31/2011	
92826C-83-9	VISA INC CLASS A SHARES			74,450,000	9,488,789	114,020	9,488,789	1,298,828			51,371	2,680,200		2,680,200		08/31/2010	
929042-10-9	VORNADO REALTY TRUST			42,946,000	3,357,518	78,180	3,357,518	3,248,574			30,716	108,944		108,944		10/23/2017	
931142-10-3	WAL-MART STORES INC			104,643,000	10,333,496	98,750	10,333,496	466,920		53,368		212,425		3,100,572		07/05/1989	
931427-10-8	WALGREEN BOOTS ALLIANCE INC			34,655,000	2,516,646	72,620	2,516,646	1,200,501			53,715	(351,402)		(351,402)		07/19/2012	
94106L-10-9	WASTE MANAGEMENT INC			15,728,000	1,357,326	86,300	1,357,326	536,370			32,027	242,054		242,054		12/07/2012	
941848-10-3	WATERS CORPORATION			3,890,000	751,509	193,190	751,509	266,226				228,732		228,732		11/13/2012	
92939U-10-6	WEC ENERGY GROUP INC			14,111,000	937,394	66,430	937,394	779,806			29,351	109,784		109,784		11/15/2016	

ANNUAL STATEMENT FOR THE YEAR 2017 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE D - PART 2 - SECTION 2

Showing All COMMON STOCKS Owned December 31 of Current Year

1 CUSIP Identifi- cation	2 Description	Codes		5 Number of Shares	6 Book/ Adjusted Carrying Value	Fair Value		9 Actual Cost	Dividends			Change in Book/Adjusted Carrying Value				17 NAIC Market Indicator (a)	18 Date Acquired
		3 Code	4 For- eign			7 Rate Per Share Used to Obtain Fair Value	8 Fair Value		10 Declared but Unpaid	11 Amount Received During Year	12 Nonadmitted Declared But Unpaid	13 Unrealized Valuation Increase/ (Decrease)	14 Current Year's Other-Than- Temporary Impairment Recognized	15 Total Change in Book/Adjusted Carrying Value (13 - 14)	16 Total Foreign Exchange Change in Book/Adjusted Carrying Value		
949746-10-1	WELLS FARGO & CO			268,200,000	16,271,694	60,670	16,271,694	7,536,203		432,784			1,491,192		1,491,192	L	04/06/2016
950400-10-4	WELLTOWER INC			56,769,000	3,620,159	63,770	3,620,159	3,620,159		53,586				461,328	(461,328)	L	08/08/2017
958102-10-5	WESTERN DIGITAL CORPORATION			13,556,000	1,078,109	79,530	1,078,109	448,076	6,778	27,112		156,978			156,978	L	05/13/2016
959802-10-9	WESTERN UNION COMPANY			26,862,000	510,647	19,010	510,647	338,805		(72,796)		18,803			(72,796)	L	11/13/2012
961450-10-5	WESTROCK CO			12,382,000	782,666	63,210	782,666	721,058		5,324		61,608			61,608	L	09/20/2017
962166-10-4	WEYERHAEUSER CO			29,728,000	1,048,209	35,260	1,048,209	724,400		37,160		153,694			153,694	L	02/17/2016
963320-10-6	WHITRPOOL CORPORATION			2,633,000	444,029	168,640	444,029	302,869		11,322		(34,571)			(34,571)	L	03/18/2013
98310W-10-8	WYNDHAM WORLDWIDE CORPORATION			3,938,000	456,296	115,870	456,296	301,394		9,136		155,551			155,551	L	10/26/2015
983919-10-1	XILINX INC			10,133,000	683,167	67,420	683,167	221,913		13,656		71,438			71,438	L	06/09/2003
98419M-10-0	XYLEM INC			8,031,000	547,714	68,200	547,714	213,700		5,972		150,019			150,019	L	11/02/2011
98956P-10-2	ZIMMER BIOMET HOLDINGS INC			8,857,000	1,068,778	120,670	1,068,778	677,747	2,126	8,503		154,732			154,732	L	08/31/2011
G1151C-10-1	ACCENTURE PLC		D	34,643,000	5,303,497	153,090	5,303,497	2,006,315		87,993		1,245,762			1,245,762	L	05/30/2012
G0176J-10-9	ALLEGION PLC		D	5,605,000	445,934	79,560	445,934	78,224		3,587		87,214			87,214	L	12/02/2013
G6095L-10-9	ARTIV PLC		D	37,408,000	3,173,321	84,830	3,173,321	2,401,466		34,196		782,379			782,379	L	06/28/2017
23636T-10-0	DANONE SA		C	140,548,000	2,356,990	16,770	2,356,990	1,983,925		20,019		373,065			373,065	L	06/08/2017
G2709G-10-7	DELPHI TECHNOLOGIES PLC		D	12,469,000	654,248	52,470	654,248	472,726				181,522			181,522	L	12/07/2017
G47567-10-5	IHS MARKIT LTD		D	17,713,000	799,742	45,150	799,742	780,592				19,150			19,150	L	10/11/2017
G51502-10-5	JOHNSON CONTROLS INTERNATIONAL PLC		D	36,542,000	1,392,616	38,110	1,392,616	1,399,412	9,501	37,282		(112,549)			(112,549)	L	09/06/2016
G57279-10-4	LUXOFT HOLDING INC		D	37,545,000	2,091,257	55,700	2,091,257	1,933,568				102,765	121,534		(18,769)	L	04/14/2016
G5960L-10-3	MEDTRONIC PLC		D	86,120,000	6,954,190	80,750	6,954,190	5,296,659	39,615	138,081		696,400			696,400	L	09/13/2017
N6596X-10-9	NXP SEMICONDUCTORS NV		D	31,596,000	3,699,576	117,090	3,699,576	2,847,924				603,812			603,812	L	02/01/2017
714264-20-7	PERNO RICHARD SA		C	77,109,000	2,438,958	31,630	2,438,958	1,910,090		20,954		528,868			528,868	L	05/18/2017
780259-10-7	ROYAL DUTCH SHELL PLC		C	17,549,000	1,198,421	68,290	1,198,421	1,037,746		16,496		160,675			160,675	L	09/13/2017
G84720-10-4	STERIS PLC		D	14,383,000	1,258,081	87,470	1,258,081	993,956		16,972		288,811			288,811	L	07/20/2016
H84989-10-4	TE CONNECTIVITY LTD		D	26,402,000	2,509,246	85,040	2,509,246	842,979		41,451		680,116			680,116	L	05/30/2012
925458-10-1	VESTAS WIND SYSTEMS A/S		C	46,256,000	1,067,588	23,080	1,067,588	1,070,197		13,285		(2,609)			(2,609)	L	01/27/2017
G96629-10-3	WILLIS TOWERS WATSON PUBLIC LTD CO		D	6,175,000	930,511	150,690	930,511	730,955	3,270	12,782		175,432			175,432	L	11/09/2016
9099999 Subtotal - Common Stock - Industrial and Miscellaneous (Unaffiliated)					1,023,411,755	XXX	1,023,411,755	525,614,499	1,138,117	18,179,436		154,685,026	8,164,197	146,520,829		XXX	XXX
03149*-10-6	AMICA LIFE INSURANCE COMPANY			50,000,000	308,334,399	6,166,688	308,334,399	132,000,000				4,513,090			4,513,090	K	09/07/1994
031538-10-7	AMICA PROPERTY & CASUALTY INS CO			10,000,000	79,740,142	7,974,014	79,740,142	51,620,193				663,558			663,558	K	06/16/2005
9199999 Subtotal - Common Stock - Parent, Subsidiaries and Affiliates					388,074,541	XXX	388,074,541	183,620,193				5,176,648		5,176,648		XXX	XXX
044820-73-6	ASHMORE EMRG MKS FRONTI EQUITY FUND			213,626,800	2,317,851	10,850	2,317,851	1,974,570		29,207		343,173			343,173	L	12/21/2017
316146-16-6	FIDELITY EMRG MKTS FUND INST CL			3,320,741,390	37,922,867	11,420	37,922,867	28,283,311		648,143		9,639,555			9,639,555	L	12/11/2017
316146-31-5	FIDELITY GLBL EX US IND FD INST PR			12,604,559,790	170,665,740	13,540	170,665,740	143,371,283		3,481,814		27,294,457			27,294,457	L	12/11/2017
31635V-63-8	FIDELITY TOTAL INTL IND FD INS PRM			10,290,224,750	128,936,516	12,530	128,936,516	120,288,913		1,713,073		8,647,603			8,647,603	L	12/11/2017
61760X-83-6	MORGAN STANLEY FRONTIER EMRG MKTS			110,685,990	2,290,093	20,690	2,290,093	1,924,829				365,264			365,264	L	12/23/2014
741440-86-4	T ROWE PRICE INST MKT EQUITY FUND			208,187,740	2,260,916	10,860	2,260,916	2,242,182				18,737			18,737	L	12/20/2017
9299999 Subtotal - Mutual Funds					344,393,983	XXX	344,393,983	298,085,088		5,872,237		46,308,789		46,308,789		XXX	XXX
9799999 - Total Common Stocks					1,755,880,279	XXX	1,755,880,279	1,007,319,780	1,138,117	24,051,673		206,170,463	8,164,197	198,006,266		XXX	XXX
9899999 - Total Preferred and Common Stocks					1,755,880,279	XXX	1,755,880,279	1,007,319,780	1,138,117	24,051,673		206,170,463	8,164,197	198,006,266		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 2017 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		12/20/2017	ACCRETION		232,855	232,855	
36179L-A5-1	GNMA HECM POOL #AC9928		12/20/2017	ACCRETION		56,499	56,499	
38375U-JX-9	GNMA HECM REMICS SER 2014H12 CLHZ		12/20/2017	ACCRETION		664,161	664,161	
38378X-AA-3	GNMA REMICS SER 2014-172 CL AD		06/09/2017	ROBERT W. BAIRD & CO. INC		2,643,413	2,655,446	2,110
690353-T6-4	OVERSEAS PRIVATE INV CORP		03/24/2017	STIFEL, NICOLAUS & CO		2,250,000	2,250,000	
690353-X8-5	OVERSEAS PRIVATE INV CORP		10/02/2017	STIFEL, NICOLAUS & CO		6,100,000	6,100,000	
83162C-ZA-4	SBA SER 2017-20L		12/07/2017	VARIOUS		30,000,000	30,000,000	
83162C-YR-8	U S SBA PART CERT SER 2017-20F		06/08/2017	VARIOUS		10,000,000	10,000,000	
831641-FH-3	U S SBA SER 2017-10A		03/21/2017	GOLDMAN, SACHS & CO.		17,900,000	17,900,000	
83162C-YM-9	U S SBA SER 2017-20C		03/09/2017	CREDIT SUISSE		21,850,000	21,850,000	
83162C-YT-4	U S SBA SER 2017-20G		07/06/2017	VARIOUS		15,500,000	15,500,000	
83162C-YZ-0	U S SBA SER 2017-20K		11/09/2017	VARIOUS		10,600,000	10,600,000	
912810-QL-5	U S TREASURY BONDS		11/03/2017	BANK OF AMERICA SECURITIE		5,366,123	4,250,000	85,895
912810-RH-3	U S TREASURY BONDS		12/20/2017	VARIOUS		10,533,984	10,000,000	108,271
831628-C8-3	US SBA 25 YEAR POOL #100095		08/09/2017	STIFEL, NICOLAUS & CO		3,668,553	3,458,338	5,161
831628-EC-2	US SBA 25 YEAR POOL #100131		07/12/2017	JVB FINANCIAL		11,346,750	10,800,000	19,579
831628-ED-0	US SBA 25 YEAR POOL #100132		10/11/2017	JVB FINANCIAL		13,487,662	13,110,729	21,438
831628-DL-3	US SBA 25 YR POOL #100107		08/11/2017	VINING-SPARKS IBG		2,159,118	2,083,902	664
912810-RJ-9	US TREASURY BONDS		12/28/2017	BANK OF AMERICA SECURITIE		10,484,766	10,000,000	36,464
912810-RM-2	US TREASURY BONDS		12/28/2017	BANK OF AMERICA SECURITIE		5,241,406	5,000,000	18,232
912810-RU-4	US TREASURY BONDS		12/28/2017	WELLS FARGO SECURITIES		5,115,820	5,000,000	17,472
0599999. Subtotal - Bonds - U.S. Governments						185,201,110	181,511,929	315,286
246381-LN-5	DELAWARE ST GO BDS PREREF SER B		12/26/2017	EXCHANGED		3,461,135	3,010,000	
246381-LY-1	DELAWARE ST GO BDS UNREF SERB		12/26/2017	EXCHANGED		1,310,862	1,140,000	
373384-NZ-5	GEORGIA ST GO BDS 2009H		12/01/2017	VARIOUS		32,453,459	30,040,000	188,044
373385-CA-9	GEORGIA ST GO BDS 2017B		06/21/2017	WELLS FARGO SECURITIES		3,000,000	3,000,000	
882722-KE-0	TEXAS ST GO BONDS TAX SER 2009A		11/13/2017	PNC		234,342	200,000	1,312
882723-7H-3	TEXAS ST PUB FIN AUTH GO BDS 2017		01/26/2017	JEFFERIES & COMPANY		2,000,000	2,000,000	
93974C-PL-8	WASHINGTON ST GO BDS SER 2010D		11/09/2017	MORGAN STANLEY & CO. INC.		10,226,945	8,500,000	129,592
93974C-PM-6	WASHINGTON ST GO BDS SER 2010D		03/31/2017	VARIOUS		9,562,949	7,735,000	70,367
93974C-RF-9	WASHINGTON ST GO BDS SER 2010F TAX		03/23/2017	MORGAN STANLEY SMITH BARNEY LLC		3,383,961	2,885,000	23,251
97705L-A9-8	WISCONSIN ST GO BDS 2010 SER D		06/22/2017	STATE STREET BANK & TRUST		5,462,950	5,000,000	38,889
1799999. Subtotal - Bonds - U.S. States, Territories and Possessions						71,096,603	63,510,000	451,455
25477P-NT-8	DIST OF COLUMBIA HSG FIN SER 2017		08/10/2017	JEFFERIES & COMPANY		12,000,000	12,000,000	
3133EG-2Q-7	FEDERAL FARM CREDIT BANK NTS		01/19/2017	Amherst Pierpoint		4,624,752	4,610,000	6,905
3130AA-UK-2	FEDERAL HOME LOAN BANK NTS		02/22/2017	CITIGROUP GLOBAL MKTS INC		11,988,000	12,000,000	
3130AC-DM-3	FEDERAL HOME LOAN BANK NTS		11/20/2017	VARIOUS		7,490,662	7,590,000	36,428
3130AC-MJ-0	FEDERAL HOME LOAN BANK NTS		11/09/2017	VARIOUS		6,532,875	6,560,000	12,027
3130AC-SB-1	FEDERAL HOME LOAN BANK NTS		11/13/2017	CITIGROUP GLOBAL MKTS INC		11,459,750	11,500,000	4,951
3138WP-3H-2	FNMA POOL # AT2612		08/01/2017	CITIGROUP GLOBAL MKTS INC		7,918,716	7,648,624	9,667
3140F7-XE-4	FNMA POOL # BD0676		08/25/2017	NOMURA SECURITIES		1,184,552	1,143,977	1,335
3140FC-KN-7	FNMA POOL # BD4800		08/03/2017	NOMURA SECURITIES		1,015,700	982,985	1,242
3140FK-H6-0	FNMA POOL # BE0252		08/25/2017	NOMURA SECURITIES		1,004,772	950,701	1,268
3140FU-NS-3	FNMA POOL # BE8500		08/03/2017	NOMURA SECURITIES		2,050,014	1,982,785	2,506
3140FV-HJ-3	FNMA POOL # BE9242		07/27/2017	STEPHENS INC		2,821,349	2,626,038	4,267
3140GS-6N-7	FNMA POOL # BH4476		12/19/2017	BOK FINANCIAL SECURITIES		5,122,656	5,000,000	4,861
3140GU-JH-1	FNMA POOL # BH5663		08/03/2017	NOMURA SECURITIES		1,239,134	1,198,317	1,515
3140GV-HJ-7	FNMA POOL # BH6532		12/19/2017	BOK FINANCIAL SECURITIES		7,062,519	6,751,829	7,502
3140GX-B6-7	FNMA POOL # BH8160		12/11/2017	SUNTRUST CAPITAL MARKETS		24,573,000	23,875,391	27,855
3140GY-3F-4	FNMA POOL # BH9797		12/08/2017	MUFG SECURITIES AMERICAS INC		6,034,935	5,864,498	6,842
3140HZ-FD-5	FNMA POOL # BJ1063		12/06/2017	DAIWA CAPITAL MARKETS		13,094,380	12,438,446	16,585
3140HZ-YF-9	FNMA POOL # BJ1609		12/07/2017	PERFORMANCE TRUST CAPITAL PARTNERS		1,040,466	1,049,633	1,225
3140H3-YJ-9	FNMA POOL # BJ2512		12/14/2017	PERFORMANCE TRUST CAPITAL PARTNERS		6,040,809	5,881,816	5,718
3140H6-ZV-4	FNMA POOL # BJ5255		12/07/2017	DAIWA CAPITAL MARKETS		6,052,197	5,870,131	6,848
3140J5-PG-8	FNMA POOL # BM1322		07/26/2017	CITIGROUP GLOBAL MKTS INC		21,336,989	20,731,248	26,202
31418C-R9-7	FNMA POOL # MA3211		12/19/2017	DAIWA CAPITAL MARKETS		8,354,123	7,979,165	18,618
3128MJ-3A-6	FREDDIE MAC POOL # G 08792		12/04/2017	Amherst Pierpoint		15,493,395	15,088,395	17,603
31335B-JE-7	FREDDIE MAC POOL # G61161		12/20/2017	CITIGROUP GLOBAL MKTS INC		17,516,298	17,102,106	16,627
3132JIP-6K-8	FREDDIE MAC POOL # Q49873		12/20/2017	STEPHENS INC		1,507,374	1,472,629	1,432
3132XS-UC-2	FREDDIE MAC POOL # Q50578		11/21/2017	SUNTRUST CAPITAL MARKETS		6,046,026	5,770,141	7,694
3132XU-G2-2	FREDDIE MAC POOL # Q52015		11/30/2017	SUNTRUST CAPITAL MARKETS		10,262,891	9,985,179	11,649
3132XU-G3-3	FREDDIE MAC POOL # Q52017		11/27/2017	SUNTRUST CAPITAL MARKETS		3,327,341	3,162,778	10,191
3132XU-JX-4	FREDDIE MAC POOL # Q52077		11/13/2017	SUNTRUST CAPITAL MARKETS		20,755,749	19,740,942	26,321
3132XU-KF-1	FREDDIE MAC POOL # Q52093		11/20/2017	ROBERT W. BAIRD & CO. INC		10,250,590	9,974,727	11,637

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ANNUAL STATEMENT FOR THE YEAR 2017 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
3132XU-KT-1	FREDDIE MAC POOL # 052105		11/21/2017	SUNTRUST CAPITAL MARKETS		19,064,406	18,159,279	24,212
3132XV-BZ-5	FREDDIE MAC POOL # 052755		12/19/2017	PERFORMANCE TRUST CAPITAL PARTNERS		4,974,883	4,733,229	11,044
455051-JC-6	INDIANA HSG DEV AUTH 2017 SER A-2		01/11/2017	J.P. MORGAN SECURITIES		2,117,280	2,000,000	
60637B-CN-8	MISSOURI ST HSG DEV 2013 SER A		04/20/2017	CREWS & ASSOCIATES INC.		38,800	40,000	71
83756C-RP-2	SOUTH DAKOTA HSG DEV AU 2017 SER A		05/16/2017	CITIGROUP GLOBAL MKTS INC		250,000	250,000	
83756C-RQ-0	SOUTH DAKOTA HSG DEV AU 2017 SER A		05/16/2017	CITIGROUP GLOBAL MKTS INC		530,000	530,000	
83756C-RS-6	SOUTH DAKOTA HSG DEV AU 2017 SER A		05/16/2017	CITIGROUP GLOBAL MKTS INC		180,000	180,000	
83756C-RT-4	SOUTH DAKOTA HSG DEV AU 2017 SER A		05/16/2017	CITIGROUP GLOBAL MKTS INC		180,000	180,000	
83756C-RU-1	SOUTH DAKOTA HSG DEV AU 2017 SER A		05/16/2017	CITIGROUP GLOBAL MKTS INC		200,000	200,000	
83756C-RV-9	SOUTH DAKOTA HSG DEV AU 2017 SER A		05/16/2017	CITIGROUP GLOBAL MKTS INC		200,000	200,000	
83756C-RW-7	SOUTH DAKOTA HSG DEV AU 2017 SER A		05/16/2017	CITIGROUP GLOBAL MKTS INC		185,000	185,000	
88275F-NZ-8	TEXAS ST DEPT OF HSG 2017 SER B		06/08/2017	Ramirez & Co., Inc.		3,585,000	3,585,000	
3199999. Subtotal - Bonds - U.S. Special Revenues						286,747,883	278,774,986	342,848
90131H-AX-3	21ST CENTURY FOX INC SR NTS		10/24/2017	STEPHENS INC		1,059,383	825,000	31,057
00287Y-AP-4	ABBVIE INC SR NTS		12/06/2017	J.P. MORGAN SECURITIES		1,017,170	1,000,000	2,844
00287Y-AY-5	ABBVIE INC SR NTS		10/12/2017	VARIOUS		3,467,294	3,465,000	45,544
031162-BX-7	AMGEN INC SR NTS		12/12/2017	MARKET AXESS		469,027	470,000	1,516
031162-BY-5	AMGEN INC SR NTS		11/08/2017	VARIOUS		4,175,591	4,157,000	1,917
035242-AP-1	ANHEUSER BUSCH INBEV FINANCE INC		09/18/2017	VARIOUS		2,711,674	2,615,000	12,991
94973V-AX-5	ANTHEM INC SR NTS		12/05/2017	MARKET AXESS		1,830,921	1,811,000	3,459
037833-CJ-7	APPLE INC NTS		11/16/2017	BACLAYS CAPITAL INC.		1,789,113	1,750,000	16,448
037833-DK-3	APPLE INC SR NTS		12/19/2017	VARIOUS		7,006,782	7,035,000	3,499
00206R-CM-2	AT&T INC NTS		12/20/2017	VARIOUS		8,929,580	8,880,000	99,127
00206R-DD-1	AT&T INC NTS		11/13/2017	VARIOUS		7,767,948	7,600,000	83,806
06051G-QF-0	BANK OF AMERICA SR NTS		11/29/2017	VARIOUS		7,433,055	7,250,000	92,918
06406R-AD-9	BANK OF NEW YORK MELLON CORP NTS		05/09/2017	GOLDMAN, SACHS & CO.		949,601	950,000	
124857-AU-7	CBS CORPORATION SR NTS		11/13/2017	MIZUHO		2,973,870	3,000,000	
151020-AQ-7	CELGENE CORP SR NTS		12/07/2017	MARKET AXESS		1,110,505	1,100,000	10,278
151020-AS-3	CELGENE CORP SR NTS		12/19/2017	VARIOUS		1,948,614	1,880,000	22,887
172967-FT-3	CITIGROUP INC SR NTS		12/19/2017	VARIOUS		10,461,234	9,800,000	179,325
172967-LQ-2	CITIGROUP INC SR NTS		12/12/2017	BANK OF AMERICA SECURITIE		3,962,760	4,000,000	14,100
20030N-BH-3	COMCAST CORPORATION NTS		11/01/2017	VARIOUS		2,385,532	2,215,000	25,173
20030N-BN-0	COMCAST CORPORATION NTS		12/13/2017	MARKET AXESS		1,077,132	1,050,000	11,813
12647P-AL-2	CREDIT SUISSE MTG TRUST SER 2013-7		07/19/2017	ROBERT W. BAIRD & CO. INC		1,903,702	1,872,110	4,186
29379V-BB-8	ENTERPRISE PRODUCTS OPER LLC NTS		11/20/2017	MARKET AXESS		1,495,551	1,436,000	15,090
30161M-AR-4	EXELON GENERATION CO LLC SR NTS		12/20/2017	VARIOUS		6,133,353	6,014,000	47,058
345397-YE-7	FORD MOTOR CREDIT CORP NTS		12/12/2017	VARIOUS		10,408,032	10,387,000	77,673
375558-BF-9	GILEAD SCIENCES INC SR NTS		10/24/2017	BANK OF AMERICA SECURITIE		915,157	878,000	4,896
375558-BG-7	GILEAD SCIENCES INC SR NTS		10/25/2017	JEFFERIES & COMPANY		1,618,906	1,460,000	10,447
38141G-WL-4	GOLDMAN SACHS GROUP INC SR NTS		08/11/2017	US BANCORP PIPER JAFFRAY		2,152,540	2,140,000	15,578
41283L-AN-5	HARLEY DAVIDSON FINANCIAL SVRS NTS		03/07/2017	CITIGROUP GLOBAL MKTS INC		6,373,215	6,375,000	
437076-AS-1	HOME DEPOT INC SR NTS		01/27/2017	VARIOUS		2,944,319	2,358,000	17,317
46648H-AC-7	JP MORGAN MTG TRUST 2017-2 CL A3		05/24/2017	RAYMOND JAMES & ASSOC.		13,532,469	13,300,000	38,792
46648H-AE-3	JP MORGAN MTG TRUST 2017-2 CL A5		05/22/2017	J.P. MORGAN SECURITIES		3,380,438	3,300,000	9,625
46647S-AE-0	JP MORGAN MTG TRUST 2017-3 CL 1A3		08/09/2017	VARIOUS		20,417,188	20,000,000	56,389
46625H-RY-8	JPMORGAN CHASE SR NTS		08/11/2017	GOLDMAN, SACHS & CO.		2,891,388	2,825,000	4,452
58013M-EY-6	MCDONALD'S CORP NTS		03/10/2017	WELLS FARGO SECURITIES		1,826,505	1,815,000	8,394
585055-BT-2	MEDTRONIC INC NTS		10/03/2017	VARIOUS		1,751,235	1,590,000	3,489
594918-BK-9	MICROSOFT CORP NTS		11/15/2017	MARKET AXESS		2,206,650	2,000,000	2,800
594918-AD-6	MICROSOFT CORP SR NTS		12/06/2017	ROBERT W. BAIRD & CO. INC		2,243,230	1,774,000	26,638
594918-BS-2	MICROSOFT CORP SR NTS		11/28/2017	MORGAN STANLEY & CO. INC.		2,034,940	2,000,000	21,467
59523U-AN-7	MID AMERICA APARTMENTS LP SR NTS		05/02/2017	WELLS FARGO SECURITIES		2,091,180	2,100,000	
61746B-DJ-2	MORGAN STANLEY NTS		05/16/2017	MORGAN STANLEY & CO. INC.		3,228,836	3,100,000	27,125
617446-BC-6	MORGAN STANLEY SR NTS		11/29/2017	VARIOUS		6,313,535	6,004,000	71,832
65339K-AW-0	NEXTERA ENERGY CAPITAL NTS		12/15/2017	Amerst Pierpoint		3,464,570	3,455,000	1,344
68389X-AE-5	ORACLE CORP NTS		10/13/2017	MARKET AXESS		2,787,805	1,985,000	9,846
694308-GY-7	PACIFIC GAS & ELECTRIC CO NTS		09/19/2017	ROBERT W. BAIRD & CO. INC		428,162	390,000	4,680
69353R-EK-0	PNC BANK NA SENIOR NOTES		03/06/2017	MARKET AXESS		566,479	575,000	754
774341-AF-8	ROCKWELL COLLINS INC NOTES		02/01/2017	MARKET AXESS		321,675	300,000	2,040
774341-AK-7	ROCKWELL COLLINS INC NTS		03/28/2017	WELLS FARGO SECURITIES		3,838,656	3,845,000	
774341-AL-5	ROCKWELL COLLINS INC NTS		05/25/2017	VARIOUS		2,091,465	2,085,000	2,773
81746G-AA-1	SEQUOIA MTG TRUST SER 2017-1 CL A1		10/02/2017	MORGAN STANLEY & CO. INC.		15,501,625	15,200,000	51,722
81746X-AA-4	SEQUOIA MTG TRUST SR 2017-3 CL A1		03/13/2017	WELLS FARGO SECURITIES		8,197,148	8,250,000	20,854
38141G-WC-4	THE GOLDMAN SACHS GROUP		02/14/2017	VARIOUS		4,678,157	4,700,000	8,067
887317-AW-5	TIME WARNER INC NTS		09/27/2017	GOLDMAN, SACHS & CO.		2,858,021	2,840,000	20,036

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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	
90131H-AW-5	TWENTY-FIRST CENTURY FOX INC NTS		11/29/2017	ROBERT W. BAIRD & CO. INC		3,061,181	2,350,000	54,376	
91324P-CQ-3	UNITED HEALTH GROUP INC NTS		10/25/2017	MARKET AXESS		159,031	141,000	1,848	
92343V-BR-4	VERIZON COMMUNICATIONS INC NTS		12/13/2017	VARIOUS		12,025,286	10,825,000	89,506	
92343V-DY-7	VERIZON COMMUNICATIONS INC SR NTS		11/15/2017	VARIOUS		4,783,600	4,610,000	24,658	
931142-CB-7	WAL MART STORES INC NOTES		09/15/2017	VARIOUS		2,317,279	1,880,000	4,568	
94974B-GP-9	WELLS FARGO & CO MED NOTES SER N		03/03/2017	WELLS FARGO SECURITIES		1,253,650	1,250,000	19,599	
95000U-2A-0	WELLS FARGO & COMPANY NTS		11/29/2017	BANK OF AMERICA SECURITIE		4,364,629	4,300,000	3,853	
046353-AL-2	ASTRAZENECA PLC NTS	C.	11/13/2017	MARKET AXESS		509,567	503,000	7,994	
06738E-AS-4	BARCLAYS PLC SR NTS	C.	11/29/2017	WELLS FARGO SECURITIES		4,884,768	4,800,000	69,259	
361640-NA-2	GE CAPITAL INTL FUNDING CO SR NTS	C.	10/03/2017	Anherst Pierpoint		2,398,542	2,195,000	37,713	
822582-AD-4	SHELL INTERNATIONAL FINANCE NTS	C.	11/29/2017	VARIOUS		1,487,337	1,090,000	26,523	
3899999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)							250,367,788	241,150,110	1,583,963
8399997. Total - Bonds - Part 3							793,413,384	764,947,025	2,693,552
8399998. Total - Bonds - Part 5							12,170,856	12,170,000	8,439
8399999. Total - Bonds							805,584,240	777,117,025	2,701,991
8999997. Total - Preferred Stocks - Part 3								XXX	
8999998. Total - Preferred Stocks - Part 5								XXX	
8999999. Total - Preferred Stocks								XXX	
00508Y-10-2	ACUTY BRANDS INC		10/04/2017	WILLIAM BLAIR & CO	11,049,000	1,972,768			
009158-10-6	AIR PRODUCTS & CHEMICALS INC		10/18/2017	ALEX BROWN & SONS	3,318,000	509,585			
015271-10-9	ALEXANDRIA REAL ESTATE EQUITIES		08/24/2017	Sanford C. Bernstein & Co.	31,966,000	3,887,932			
018581-10-8	ALLIANCE DATA SYSTEMS CORPORATION		07/26/2017	JEFFERIES & COMPANY	4,467,000	1,070,624			
024835-10-0	AMERICAN CAMPUS CMNTYS INC		12/06/2017	EVERCORE ISI	63,846,000	2,738,353			
03027X-10-0	AMERICAN TOWER CORP		12/05/2017	EVERCORE ISI	39,671,000	5,698,961			
031100-10-0	AMETEK INC		10/18/2017	Sanford C. Bernstein & Co.	11,207,000	763,193			
03748R-10-1	APARTMENT INVESTMENT AND MGMT CO		09/08/2017	VARIOUS	67,023,000	3,114,514			
04010E-10-9	ARGAN INC		10/18/2017	VARIOUS	23,773,000	1,559,976			
363576-10-9	ARTHUR J GALLAGHER & CO		09/13/2017	WILLIAM BLAIR & CO.	8,717,000	523,291			
053484-10-1	AVALONBAY COMMUNITIES INC		09/07/2017	EVERCORE ISI	6,612,000	1,229,443			
05351W-10-3	AVANGRID INC		01/18/2017	Sanford C. Bernstein & Co.	15,962,000	625,378			
06652K-10-3	BANKUNITED INC		11/15/2017	ALEX BROWN & SONS	26,168,000	907,773			
075887-10-9	BECTON DICKINSON AND CO		12/29/2017	MERGER	3,052,292	659,600			
097023-10-5	BOEING CO		10/18/2017	EVERCORE ISI	6,162,000	1,603,482			
097488-10-0	BOJANGLES INC		08/04/2017	EVERCORE ISI	79,723,000	1,077,229			
101121-10-1	BOSTON PROPERTIES INC		09/07/2017	EVERCORE ISI	7,608,000	917,450			
105368-20-3	BRANDYVINE REALTY TRUST		08/24/2017	Sanford C. Bernstein & Co.	229,815,000	3,931,123			
11120U-10-5	BRIXMOR PROPERTY GROUP INC		10/18/2017	EVERCORE ISI	126,458,000	2,338,263			
Y09827-10-9	BROADCOM LTD	D.	04/19/2017	VARIOUS	9,474,000	1,987,655			
12504L-10-9	CBRE GROUP INC		09/07/2017	EVERCORE ISI	14,325,000	516,942			
151020-10-4	CELGENE CORP		10/25/2017	EVERCORE ISI	37,991,000	4,541,687			
166764-10-0	CHEVRON CORPORATION		11/02/2017	EVERCORE ISI	45,988,000	5,322,671			
171798-10-1	CIMAREX ENERGY COMPANY		04/12/2017	CAPITAL ONE SECURITIES INC	14,694,000	1,790,313			
17275R-10-2	CISCO SYSTEMS INC		09/13/2017	J.P. MORGAN SECURITIES	10,407,000	334,436			
192446-10-2	COGNIZANT TECHNOLOGY SOLUTIONS		06/07/2017	WILLIAM BLAIR & CO	17,935,000	1,203,862			
21870Q-10-5	CORESITE REALTY CORP		07/10/2017	EVERCORE ISI	42,691,000	4,418,775			
22002T-10-8	CORPORATE OFFICE PROPERTIES TRUST		06/09/2017	Sanford C. Bernstein & Co.	111,952,000	3,925,040			
22822V-10-1	CROWN CASTLE INTL CORP		09/07/2017	EVERCORE ISI	19,286,000	2,062,616			
229663-10-9	CUBESMART		12/11/2017	WILLIAM BLAIR & CO	94,781,000	2,776,353			
231021-10-6	CUMMINS INC		10/19/2017	EVERCORE ISI	9,244,000	1,618,259			
235851-10-2	DANAHER CORP		09/20/2017	EVERCORE ISI	29,801,000	2,573,194			
233153-20-4	DCT INDUSTRIAL TRUST INC		02/09/2017	WILLIAM BLAIR & CO.	21,301,000	980,438			
247361-70-2	DELTA AIR LINES INC		10/19/2017	EVERCORE ISI	32,346,000	1,710,529			
24906P-10-9	DENTSPLY SIRONA INC		09/21/2017	EVERCORE ISI	11,188,000	654,395			
25264R-20-7	DIAMOND HILL INVESTMENT GROUP INC		06/01/2017	Sanford C. Bernstein & Co.	21,204,000	4,213,045			
253868-10-3	DIGITAL REALTY TRUST INC		11/09/2017	VARIOUS	15,783,000	1,923,362			
254709-10-8	DISCOVER FINANCIAL SERVICES		05/04/2017	EVERCORE ISI	45,468,000	2,920,831			
256677-10-5	DOLLAR GENERAL CORP		02/01/2017	JEFFERIES & COMPANY	20,133,000	1,476,027			
25960P-10-9	DOUGLAS EMMETT INC		12/20/2017	WILLIAM BLAIR & CO	63,597,000	2,598,211			
26078J-10-0	DOWDUPONT INC		09/01/2017	MERGER	120,083,870	1,391,710			
26138E-10-9	DR PEPPER SNAPPLE GROUP INC		09/13/2017	ALEX BROWN & SONS	8,932,000	820,763			
264411-50-5	DUKE REALTY CORP		07/19/2017	EVERCORE ISI	143,428,000	4,139,633			
23355L-10-6	DXC TECHNOLOGY CO		09/13/2017	VARIOUS	32,058,925	2,466,782			
281020-10-7	EDISON INTERNATIONAL		09/20/2017	JEFFERIES & COMPANY	15,883,000	1,255,678			

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ANNUAL STATEMENT FOR THE YEAR 2017 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
292104-10-6	EMPIRE STATE REALTY TRUST A		10/17/2017	Sanford C. Bernstein & Co.	125,909.000	2,637,855		
29444U-70-0	EQUINIX INC		12/05/2017	VARIOUS	9,806.000	4,450,842		
29476L-10-7	EQUITY RESIDENTIAL		09/07/2017	Sanford C. Bernstein & Co.	18,249.000	1,234,523		
297178-10-5	ESSEX PROPERTY TRUST		09/07/2017	Sanford C. Bernstein & Co.	3,112.000	827,081		
30049A-10-7	EVOLUTION PETROLEUM CORP		09/21/2017	VARIOUS	308,057.000	2,238,972		
30161N-10-1	EXELON CORP		10/13/2017	Sanford C. Bernstein & Co.	46,816.000	1,813,306		
302130-10-9	EXPEDITORS INTL WASHINGTON INC		09/14/2017	WILLIAM BLAIR & CO.	8,750.000	499,602		
30225T-10-2	EXTRA SPACE STORAGE INC		09/07/2017	Sanford C. Bernstein & Co.	6,438.000	523,294		
31338#-10-4	FEDERAL HOME LOAN BANK OF BOSTON		12/14/2017	Federal Home Loan Bank of Boston	32,609.000	3,260,900		
313747-20-6	FEDERAL REALTY INVESTMENT TRUST		09/07/2017	Sanford C. Bernstein & Co.	3,161.000	413,529		
369550-10-8	GENERAL DYNAMICS CORP		10/18/2017	EVERCORE ISI	4,177.000	825,183		
36174X-10-1	GGP INC		09/07/2017	Sanford C. Bernstein & Co.	29,041.000	619,970		
40414L-10-9	HCP INC		09/07/2017	Sanford C. Bernstein & Co.	23,757.000	716,601		
42225P-50-1	HEALTHCARE TRUST OF AMERICA		02/10/2017	Sanford C. Bernstein & Co.	100,821.000	3,024,968		
64388N-10-6	HELEN OF TROY LTD	D.	08/25/2017	VARIOUS	25,633.000	2,466,243		
438516-10-6	HONEYWELL INTERNATIONAL INC		10/19/2017	EVERCORE ISI	19,856.000	2,792,459		
44107P-10-4	HOTEL & RESORTS INC		09/07/2017	EVERCORE ISI	73,912.000	1,326,927		
446413-10-6	HUNTINGTON INGALLS INDUSTRIES		10/19/2017	EVERCORE ISI	9,126.000	1,791,903		
45778Q-10-7	INSPERITY INC		10/18/2017	Sanford C. Bernstein & Co.	17,103.000	1,594,932		
460146-10-3	INTERNATIONAL PAPER COMPANY		09/13/2017	ALEX BROWN & SONS	20,055.000	1,126,828		
46187W-10-7	INVITATION HOMES INC		11/16/2017	VARIOUS	172,297.804	3,785,567		
46284V-10-1	IRON MOUNTAIN INCORPORATED		09/07/2017	Sanford C. Bernstein & Co.	13,025.000	518,656		
469814-10-7	JACOBS ENGINEERING GROUP INC		09/14/2017	WILLIAM BLAIR & CO.	5,849.000	327,053		
485170-30-2	KANSAS CITY SOUTHERN		09/14/2017	WILLIAM BLAIR & CO.	5,158.000	547,790		
49446R-10-9	KIMCO REALTY CORP		09/07/2017	EVERCORE ISI	20,253.000	413,564		
501044-10-1	KROGER COMPANY		03/15/2017	WILLIAM BLAIR & CO.	39,790.000	1,149,247		
502413-10-7	L 3 TECHNOLOGIES INC		12/01/2017	VARIOUS	12,908.000	2,532,729		
528057-30-2	LENNAR CORP CL B		11/09/2017	STOCK DIVIDEND	296.520	2,259		
538930-10-9	LOCKHEED MARTIN CORPORATION		10/18/2017	VARIOUS	3,234.000	893,555		
554382-10-1	MACERICH COMPANY		09/07/2017	EVERCORE ISI	5,639.000	306,890		
571748-10-2	MARSH & MCLENNAN COMPANIES INC		09/13/2017	WILLIAM BLAIR & CO.	25,030.000	2,049,276		
577081-10-2	MATTEL INC		03/01/2017	EVERCORE ISI	41,852.000	1,078,057		
595017-10-4	MICROCHIP TECHNOLOGY INC		09/13/2017	ALEX BROWN & SONS	11,105.000	981,666		
59522J-10-3	MID-AMERICA APARTMENT COMM. INC		07/24/2017	EVERCORE ISI	41,541.000	4,240,759		
60871R-20-9	MOLSON COORS BREWING COMPANY		01/26/2017	EVERCORE ISI	9,728.000	940,552		
61166W-10-1	MONSANTO COMPANY		05/18/2017	J.P. MORGAN SECURITIES	22,140.000	2,563,190		
636180-10-1	NATIONAL FUEL GAS COMPANY		09/15/2017	VARIOUS	35,412.000	2,047,518		
651229-10-6	NEWELL BRANDS INC		02/08/2017	DEUTSCHE BANK	20,923.000	963,439		
67103H-10-7	O'REILLY AUTOMOTIVE INC		09/13/2017	J.P. MORGAN SECURITIES	4,420.000	922,287		
674599-10-5	OCCIDENTAL PETROLEUM CORP		03/10/2017	VARIOUS	58,909.000	3,899,738		
670837-10-3	OGE ENERGY CORP		10/04/2017	Sanford C. Bernstein & Co.	29,565.000	1,066,519		
68389X-10-5	ORACLE CORPORATION		08/24/2017	WILLIAM BLAIR & CO.	49,962.000	2,454,098		
698477-10-6	PANHANDLE OIL AND GAS INC		09/08/2017	VARIOUS	54,670.000	1,140,215		
709102-10-7	PENNSYLVANIA REAL ESTATE INVT TST		11/20/2017	Sanford C. Bernstein & Co.	259,743.000	2,946,930		
718172-10-9	PHILIP MORRIS INTERNATIONAL INC		10/19/2017	VARIOUS	76,522.000	8,573,615		
723484-10-1	PINNACLE WEST CAPITAL CORPORATION		02/08/2017	Sanford C. Bernstein & Co.	7,399.000	579,053		
74340W-10-3	PROLOGIS INC		09/07/2017	Sanford C. Bernstein & Co.	25,904.000	1,651,077		
743606-10-5	PROSPERITY BANCSHARES INC		08/24/2017	JEFFERIES & COMPANY	27,957.000	1,713,910		
74460D-10-9	PUBLIC STORAGE		08/21/2017	EVERCORE ISI	20,026.000	4,009,618		
751212-10-1	RALPH LAUREN CORPORATION		04/05/2017	J.P. MORGAN SECURITIES	14,338.000	1,144,369		
754730-10-9	RAYMOND JAMES FINANCIAL INC		09/20/2017	J.P. MORGAN SECURITIES	6,255.000	514,394		
755111-50-7	RAYTHEON COMPANY (NEW)		10/18/2017	VARIOUS	6,111.000	992,120		
756109-10-4	REALTY INCOME CORP		09/07/2017	Sanford C. Bernstein & Co.	45,464.000	2,672,692		
758766-10-9	REGAL ENTERTAINMENT GROUP		07/26/2017	WILLIAM BLAIR & CO.	52,105.000	1,043,934		
758849-10-3	REGENCY CENTERS CORPORATION		03/09/2017	Sanford C. Bernstein & Co.	57,730.000	3,678,810		
78410G-10-4	SBA COMMUNICATIONS CORP		09/07/2017	Sanford C. Bernstein & Co.	6,113.000	921,403		
81761R-10-9	SERVICEMASTER GLOBAL HOLDINGS INC		06/14/2017	J.P. MORGAN SECURITIES	26,602.000	1,064,410		
82481R-10-6	SHIRE PLC		10/05/2017	EVERCORE ISI	6,891.000	1,059,325		
828806-10-9	SIMON PROPERTY GROUP INC		09/07/2017	EVERCORE ISI	33,700.000	5,282,041		
78440X-10-1	SL GREEN REALTY CORP		11/09/2017	Sanford C. Bernstein & Co.	4,771.000	471,160		
833034-10-1	SNAP ON INC		09/20/2017	WILLIAM BLAIR & CO.	6,506.000	967,705		
844741-10-8	SOUTHWEST AIRLINES CO		04/05/2017	DEUTSCHE BANK	57,561.000	3,119,685		
858119-10-0	STEEL DYNAMICS INC		10/11/2017	EVERCORE ISI	29,508.000	1,058,580		
866674-10-4	SUN COMMUNITIES INC		02/10/2017	Sanford C. Bernstein & Co.	12,163.000	967,494		
883556-10-2	THERMO FISHER SCIENTIFIC INC		04/26/2017	J.P. MORGAN SECURITIES	4,693.000	783,489		

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ANNUAL STATEMENT FOR THE YEAR 2017 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	
89469A-10-4	TREEHOUSE FOODS INC		07/12/2017	WILLIAM BLAIR & CO.	12,818,000	1,027,496			
902653-10-4	UDR INC		06/07/2017	Sanford C. Bernstein & Co.	98,194,000	3,923,665			
904311-20-6	UNDER ARMOUR INC		08/24/2017	EVERCORE ISI	55,825,000	881,337			
91704F-10-4	URBAN EDGE PROPERTIES		06/07/2017	Sanford C. Bernstein & Co.	164,219,000	3,976,859			
92214X-10-6	VAREX IMAGING CORP		02/02/2017	SPIN-OFF	2,724,800	31,376			
92276F-10-0	VENTAS INC		09/07/2017	Sanford C. Bernstein & Co.	17,947,000	1,238,707			
929042-10-9	VORNADO REALTY TRUST		10/23/2017	EVERCORE ISI	86,340,000	6,727,119			
950400-10-4	WELLS FARGO INC		08/08/2017	EVERCORE ISI	61,593,000	4,430,378			
96145D-10-5	WESTROCK CO		09/20/2017	JEFFERIES & COMPANY	12,382,000	721,058			
96095L-10-9	APTIV PLC	D.	06/28/2017	VARIOUS	20,155,000	1,701,693			
23636T-10-0	DANONE SA	C.	06/08/2017	VARIOUS	140,548,403	1,983,930			
62709G-10-7	DELPHI TECHNOLOGIES PLC	D.	12/07/2017	SPIN-OFF	12,469,333	472,741			
647567-10-5	IHS MARKIT LTD	D.	10/11/2017	Sanford C. Bernstein & Co.	17,713,000	780,592			
65960L-10-3	MEDTRONIC PLC	D.	09/13/2017	J.P. MORGAN SECURITIES	11,525,000	944,388			
N6596X-10-9	NXP SEMICONDUCTORS NV	D.	02/01/2017	Sanford C. Bernstein & Co.	9,576,000	937,583			
714264-20-7	PERNOD RICHARD SA	C.	05/18/2017	VARIOUS	77,109,000	1,910,090			
780259-10-7	ROYAL DUTCH SHELL PLC	C.	09/13/2017	CAPITAL ONE SECURITIES INC	17,549,000	1,037,746			
925458-10-1	VESTAS WIND SYSTEMS A/S	C.	01/27/2017	JEFFERIES & COMPANY	46,256,000	1,070,197			
9099999. Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated)							242,835,456	XXX	
03149*-10-6	AMICA LIFE INSURANCE COMPANY		01/02/2017	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		12/21/2017	DIVIDEND REINVESTMENT	15,165,874	162,730			
316146-16-6	FIDELITY EMRG MKTS FUND INST CL		12/11/2017	DIVIDEND REINVESTMENT	63,413,680	693,746			
316146-31-5	FIDELITY GLBL EX US IND FD INST PR		12/11/2017	VARIOUS	4,400,764,774	54,851,198			
31635V-63-8	FIDELITY TOTAL INTL IND FD INS PRM		12/11/2017	VARIOUS	10,290,224,745	120,288,913			
741440-86-4	T ROWE PRICE INST MKT EQUITY FUND		12/20/2017	T ROWE PRICE	208,187,744	2,242,188			
9299999. Subtotal - Common Stocks - Mutual Funds							178,238,775	XXX	
9799997. Total - Common Stocks - Part 3							446,074,231	XXX	
9799998. Total - Common Stocks - Part 5							205,698,243	XXX	
9799999. Total - Common Stocks							651,772,474	XXX	
9899999. Total - Preferred and Common Stocks							651,772,474	XXX	
9999999 - Totals							1,457,356,714	XXX	2,701,991

ANNUAL STATEMENT FOR THE YEAR 2017 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 Identi- fication	Description	For- eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Con- sideration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ Decrease	Current Year's (Amor- tization)/ Accretion	Current Year's Other- Than- Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Value (11+12-13)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Con- tractual Maturity Date
36202D-JQ-5	GNMA POOL # 002971		12/20/2017	PRINCIPAL RECEIPT		6,951	6,951	6,918	6,908		43		43		6,951				128	09/20/2030
36178F-K4-7	GNMA HECM POOL # AA7515		10/20/2017	VARIOUS		1,575,365	1,575,365	1,709,950	1,717,894		(142,528)		(142,528)		1,575,365				27,262	06/20/2063
36179L-A5-1	GNMA HECM POOL #AC9928		06/20/2017	VARIOUS		634,618	634,618	691,159	711,196		(76,578)		(76,578)		634,618				7,815	02/20/2064
36202E-CA-5	GNMA II POOL # 003665		12/20/2017	PRINCIPAL RECEIPT		170,933	170,933	168,449	168,301		2,632		2,632		170,933				4,065	01/20/2035
36202D-2E-0	GNMA II POOL # 3473		12/20/2017	PRINCIPAL RECEIPT		90,761	90,761	91,470	91,901		(1,141)		(1,141)		90,761				2,255	11/20/2033
36202E-DP-1	GNMA II POOL # 3710		12/20/2017	PRINCIPAL RECEIPT		115,250	115,250	108,434	107,142		8,108		8,108		115,250				2,504	05/20/2035
36202E-GO-6	GNMA II POOL # 3807		12/20/2017	PRINCIPAL RECEIPT		39,814	39,814	38,751	38,515		1,299		1,299		39,814				1,007	01/20/2036
36202E-HE-2	GNMA II POOL # 3829		12/20/2017	PRINCIPAL RECEIPT		101,162	101,162	98,317	98,130		3,033		3,033		101,162				2,300	03/20/2036
36202E-SG-0	GNMA II POOL # 4447		12/20/2017	PRINCIPAL RECEIPT		456,954	456,954	455,812	455,807		1,147		1,147		456,954				10,086	05/20/2039
36202F-AV-8	GNMA II POOL # 4520		12/20/2017	PRINCIPAL RECEIPT		612,748	612,748	611,982	611,843		905		905		612,748				13,204	08/20/2039
36202F-EI-2	GNMA II POOL # 4649		12/20/2017	PRINCIPAL RECEIPT		119,005	119,005	125,141	124,704		(5,699)		(5,699)		119,005				2,262	03/20/2040
36202F-M7-8	GNMA II POOL # 4882		12/20/2017	PRINCIPAL RECEIPT		940,288	940,288	981,719	974,974		(34,686)		(34,686)		940,288				16,730	12/20/2040
36202F-VN-3	GNMA II POOL # 5121		12/20/2017	PRINCIPAL RECEIPT		154,101	154,101	159,711	168,166		(14,065)		(14,065)		154,101				1,535	07/20/2041
36202F-XB-7	GNMA II POOL # 5174		12/20/2017	PRINCIPAL RECEIPT		1,290,760	1,290,760	1,312,976	1,315,382		(24,622)		(24,622)		1,290,760				22,842	09/20/2041
36179H-VL-1	GNMA II POOL # MIA0619		12/20/2017	PRINCIPAL RECEIPT		1,188,391	1,188,391	1,250,410	1,239,917		(51,526)		(51,526)		1,188,391				17,849	12/20/2042
36179M-XC-9	GNMA II POOL # MIA0675		02/22/2017	VARIOUS		11,162,305	10,815,674	11,124,149	11,064,880		(13,415)		(13,415)		11,051,465		110,841	110,841	76,474	01/20/2028
36179M-XV-5	GNMA II POOL # MIA0693		12/20/2017	PRINCIPAL RECEIPT		293,001	293,001	308,476	308,372		(15,371)		(15,371)		293,001				4,528	01/20/2043
36179N-BB-3	GNMA II POOL # MIA0934		12/20/2017	PRINCIPAL RECEIPT		1,999,870	1,999,870	2,091,739	2,084,002		(84,132)		(84,132)		1,999,870				31,392	04/20/2043
36202F-FL-5	GNMA II POOL #4671		12/20/2017	PRINCIPAL RECEIPT		595,168	595,168	621,439	617,986		(22,818)		(22,818)		595,168				10,741	04/20/2040
36202F-F8-4	GNMA II POOL #4691		12/20/2017	PRINCIPAL RECEIPT		37,084	37,084	38,648	39,417		(2,333)		(2,333)		37,084				267	05/20/2040
36202F-LH-7	GNMA II POOL #4828		12/20/2017	PRINCIPAL RECEIPT		349,949	349,949	367,392	368,763		(18,814)		(18,814)		349,949				6,398	10/20/2040
36179M-KZ-2	GNMA II POOL MIA0312		12/20/2017	PRINCIPAL RECEIPT		1,347,413	1,347,413	1,408,030	1,410,452		(63,039)		(63,039)		1,347,413				21,320	08/20/2042
36179M-NC-0	GNMA II POOL MIA0387		12/20/2017	PRINCIPAL RECEIPT		1,622,652	1,622,652	1,713,343	1,715,764		(93,112)		(93,112)		1,622,652				24,043	09/20/2042
36207L-HQ-4	GNMA POOL # 435039		12/15/2017	PRINCIPAL RECEIPT		2,331	2,331	2,382	2,424		(93)		(93)		2,331				84	02/15/2031
36202C-NB-2	GNMA POOL # 002215		12/20/2017	PRINCIPAL RECEIPT		10,109	10,109	9,547	9,622		487		487		10,109				336	05/20/2026
36202C-PT-4	GNMA POOL # 002234		12/20/2017	PRINCIPAL RECEIPT		486	486	486	487						486				25	06/20/2026
36202C-QA-4	GNMA POOL # 002249		12/20/2017	PRINCIPAL RECEIPT		1,322	1,322	1,321	1,322						1,322				50	07/20/2026
36202C-QO-9	GNMA POOL # 002263		12/20/2017	PRINCIPAL RECEIPT		3,353	3,353	3,161	3,206		147		147		3,353				121	08/20/2026
36202C-QX-4	GNMA POOL # 002270		12/20/2017	PRINCIPAL RECEIPT		2,338	2,338	2,344	2,350		(12)		(12)		2,338				64	08/20/2026
36202C-YG-2	GNMA POOL # 002511		12/20/2017	PRINCIPAL RECEIPT		1,357	1,357	1,373	1,380		(22)		(22)		1,357				47	11/20/2027
36202C-2Y-8	GNMA POOL # 002591		12/20/2017	PRINCIPAL RECEIPT		2,605	2,605	2,636	2,644		(39)		(39)		2,605				87	05/20/2028
36202C-6Y-4	GNMA POOL # 002687		12/20/2017	PRINCIPAL RECEIPT		43,248	43,248	41,914	41,704		1,544		1,544		43,248				1,247	12/20/2028
36202D-CR-0	GNMA POOL # 002780		12/20/2017	PRINCIPAL RECEIPT		21,416	21,416	20,021	19,875		1,541		1,541		21,416				418	07/20/2029
36202D-C9-0	GNMA POOL # 002796		12/20/2017	PRINCIPAL RECEIPT		9,215	9,215	8,976	8,786		429		429		9,215				299	08/20/2029
36202D-DN-8	GNMA POOL # 002809		12/20/2017	PRINCIPAL RECEIPT		8,387	8,387	8,193	8,119		268		268		8,387				216	09/20/2029
36202D-D5-7	GNMA POOL # 002824		12/20/2017	PRINCIPAL RECEIPT		5,316	5,316	5,181	5,083		233		233		5,316				147	10/20/2029
36202D-FX-4	GNMA POOL # 002862		12/20/2017	PRINCIPAL RECEIPT		7,499	7,499	7,254	7,087		413		413		7,499				317	02/20/2030
36202D-JR-3	GNMA POOL # 002972		12/20/2017	PRINCIPAL RECEIPT		1,737	1,737	1,726	1,719		19		19		1,737				54	09/20/2030
36202D-YZ-8	GNMA POOL # 003428		12/20/2017	PRINCIPAL RECEIPT		76,339	76,339	76,220	76,210		129		129		76,339				1,742	08/20/2033
36202D-5K-3	GNMA POOL # 003550		12/20/2017	PRINCIPAL RECEIPT		34,874	34,874	35,016	34,842		32		32		34,874				837	05/20/2019
36202E-EP-0	GNMA POOL # 003742		12/20/2017	PRINCIPAL RECEIPT		60,731	60,731	61,044	60,737		(6)		(6)		60,731				1,225	08/20/2020
36202E-EQ-8	GNMA POOL # 003743		12/20/2017	PRINCIPAL RECEIPT		76,377	76,377	78,203	76,951		(574)		(574)		76,377				2,170	08/20/2020
36202E-GE-3	GNMA POOL # 003797		12/20/2017	PRINCIPAL RECEIPT		216,980	216,980	219,624	220,720		(3,740)		(3,740)		216,980				5,687	12/20/2035
362198-TM-5	GNMA POOL # 270656		12/15/2017	PRINCIPAL RECEIPT		1,375	1,375	1,364	1,367		8		8		1,375				46	09/15/2023
36203B-J5-4	GNMA POOL # 344184		12/15/2017	PRINCIPAL RECEIPT		2,070	2,070	2,073	2,068		2		2		2,070				72	12/15/2022
36203D-MP-2	GNMA POOL # 346066		12/15/2017	PRINCIPAL RECEIPT		370	370	367	368		2		2		370				6	01/15/2024
36203N-SH-7	GNMA POOL # 354648		12/15/2017	PRINCIPAL RECEIPT		382	382	381	381		1		1		382				15	09/15/2023
36202D-SO-0	GNMA POOL # 3555		12/20/2017	PRINCIPAL RECEIPT		330,870	330,870	319,187	318,847		12,024		12,024		330,870				7,867	05/20/2034
36203R-P9-4	GNMA POOL # 356948		12/15/2017	PRINCIPAL RECEIPT		271	271	270	270		1		1		271				9	06/15/2023
36202D-6L-0	GNMA POOL # 3575		12/20/2017	PRINCIPAL RECEIPT		70,165	70,165	69,409	69,910		255		255		70,165				1,573	07/20/2019
36203X-JG-2	GNMA POOL # 362163		12/15/2017	PRINCIPAL RECEIPT		219	219	218	218		1		1		219				8	12/15/2023
36204A-FU-4	GNMA POOL # 363879		12/15/2017	PRINCIPAL RECEIPT		236	236	234	234		1		1		236				7	12/15/2023
36204B-LA-9	GNMA POOL # 364921		12/15/2017	PRINCIPAL RECEIPT		196	196	195	195		1		1		196				8	02/15/2024
36204B-MS-9	GNMA POOL # 364980		12/15/2017	PRINCIPAL RECEIPT		59	59	57	58		1		1		59				2	04/15/2024

ANNUAL STATEMENT FOR THE YEAR 2017 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
36204K-KB-8	GNMA POOL # 372090		12/15/2017	PRINCIPAL RECEIPT		283	283	281	282		2		2		283				10	05/15/2024
36204P-Q9-6	GNMA POOL # 375880		12/15/2017	PRINCIPAL RECEIPT		206	206	201	203		3		3		206				6	04/15/2024
36205A-OH-0	GNMA POOL # 384856		12/15/2017	PRINCIPAL RECEIPT		1,534	1,534	1,522	1,521		9		9		1,534				50	10/15/2025
36205B-PF-3	GNMA POOL # 385722		12/15/2017	PRINCIPAL RECEIPT		170	170	166	167		2		2		170				4	06/15/2024
36205C-ZY-9	GNMA POOL # 386959		12/15/2017	PRINCIPAL RECEIPT		304	306	304	305		2		2		306				10	05/15/2024
36205D-AF-5	GNMA POOL # 387106		12/15/2017	PRINCIPAL RECEIPT		539	539	537	537		2		2		539				18	08/15/2025
36205G-GN-5	GNMA POOL # 390005		12/15/2017	PRINCIPAL RECEIPT		238	238	237	237		1		1		238				6	04/15/2024
36205U-MZ-0	GNMA POOL # 400976		12/15/2017	PRINCIPAL RECEIPT		1,111	1,111	1,103	1,105		6		6		1,111				38	05/15/2024
36205Y-QH-5	GNMA POOL # 404669		12/15/2017	PRINCIPAL RECEIPT		679	679	677	677		2		2		679				23	12/15/2025
36206D-DE-4	GNMA POOL # 407901		12/15/2017	PRINCIPAL RECEIPT		1,496	1,496	1,484	1,488		8		8		1,496				49	11/15/2025
36206F-XH-0	GNMA POOL # 410280		12/15/2017	PRINCIPAL RECEIPT		244	244	244	244		1		1		244				8	09/15/2025
36206G-LV-0	GNMA POOL # 410840		12/15/2017	PRINCIPAL RECEIPT		85	85	85	85						85				3	11/15/2025
36206H-MD-9	GNMA POOL # 410856		12/15/2017	PRINCIPAL RECEIPT		404	404	403	403		1		1		404				14	12/15/2025
36206H-HB-1	GNMA POOL # 411754		12/15/2017	PRINCIPAL RECEIPT		9,222	9,222	9,472	9,501		(279)		(279)		9,222				354	04/15/2027
36206J-HE-7	GNMA POOL # 412529		04/17/2017	PRINCIPAL RECEIPT		20	20	20	20						20					12/15/2025
36206J-AC-5	GNMA POOL # 413119		12/15/2017	PRINCIPAL RECEIPT		329	329	327	327		2		2		329				11	09/15/2025
36206K-LJ-8	GNMA POOL # 413529		12/15/2017	PRINCIPAL RECEIPT		2,431	2,431	2,412	2,417		14		14		2,431				82	10/15/2025
36206K-LW-9	GNMA POOL # 413541		12/15/2017	PRINCIPAL RECEIPT		3,219	3,219	3,194	3,204		15		15		3,219				108	10/15/2025
36206P-BY-5	GNMA POOL # 416855		05/15/2017	PRINCIPAL RECEIPT		1,421	1,421	1,417	1,417		4		4		1,421				108	10/15/2025
36206X-PT-4	GNMA POOL # 424434		12/15/2017	PRINCIPAL RECEIPT		3,305	3,305	3,406	3,406		(101)		(101)		3,305				127	08/15/2027
36206Y-PZ-0	GNMA POOL # 424440		12/15/2017	PRINCIPAL RECEIPT		2,444	2,444	2,488	2,481		(37)		(37)		2,444				88	08/15/2027
36209F-PY-9	GNMA POOL # 470339		12/15/2017	PRINCIPAL RECEIPT		4,862	4,862	4,868	4,884		(22)		(22)		4,862				175	05/15/2029
36209S-ZQ-7	GNMA POOL # 480551		12/15/2017	PRINCIPAL RECEIPT		4,353	4,353	4,168	4,190		223		223		4,353				146	04/15/2029
36209W-ZB-1	GNMA POOL # 484138		12/15/2017	PRINCIPAL RECEIPT		2,460	2,460	2,520	2,514		(55)		(55)		2,460				86	01/15/2029
36209W-AX-7	GNMA POOL # 484238		12/15/2017	PRINCIPAL RECEIPT		6,123	6,123	6,272	6,268		(145)		(145)		6,123				248	09/15/2028
36210V-E4-9	GNMA POOL # 503355		12/15/2017	PRINCIPAL RECEIPT		44,418	44,418	45,945	47,793		(3,375)		(3,375)		44,418				1,540	02/15/2029
36210C-JJ-9	GNMA POOL # 579075		12/15/2017	PRINCIPAL RECEIPT		22,183	22,183	22,630	23,024		(842)		(842)		22,183				752	12/15/2031
36210H-W8-2	GNMA POOL # 583971		12/15/2017	PRINCIPAL RECEIPT		11,899	11,899	12,375	12,743		(844)		(844)		11,899				371	07/15/2032
36210M-S9-4	GNMA POOL # 587444		12/15/2017	PRINCIPAL RECEIPT		36,699	36,699	38,362	38,498		(1,799)		(1,799)		36,699				1,061	12/15/2032
36200E-BZ-6	GNMA POOL # 598857		12/15/2017	PRINCIPAL RECEIPT		4,256	4,256	4,316	4,321		(65)		(65)		4,256				112	05/15/2035
36200G-KU-9	GNMA POOL # 600707		12/15/2017	PRINCIPAL RECEIPT		18,284	18,284	18,870	18,679		(395)		(395)		18,284				492	12/15/2033
36200J-6S-4	GNMA POOL # 603081		12/15/2017	PRINCIPAL RECEIPT		21,083	21,083	21,758	21,654		(571)		(571)		21,083				804	08/15/2033
36200K-J4-0	GNMA POOL # 603383		12/15/2017	PRINCIPAL RECEIPT		28,955	28,955	30,267	30,288		(1,333)		(1,333)		28,955				575	01/15/2033
36200K-J7-3	GNMA POOL # 603386		12/15/2017	PRINCIPAL RECEIPT		203,573	203,573	213,055	211,727		(8,155)		(8,155)		203,573				3,525	01/15/2033
36200K-K0-9	GNMA POOL # 603403		12/15/2017	PRINCIPAL RECEIPT		50,630	50,630	52,837	51,965		(1,335)		(1,335)		50,630				1,482	10/15/2034
36200M-TF-0	GNMA POOL # 604550		12/15/2017	PRINCIPAL RECEIPT		54,395	54,395	53,996	53,973		422		422		54,395				1,176	08/15/2033
36200M-VH-0	GNMA POOL # 604629		12/15/2017	PRINCIPAL RECEIPT		189,414	189,414	194,386	193,570		(4,156)		(4,156)		189,414				5,724	09/15/2033
36200N-BP-5	GNMA POOL # 604946		12/15/2017	PRINCIPAL RECEIPT		192,763	192,763	187,071	186,524		6,240		6,240		192,763				4,888	01/15/2034
36202T-DW-3	GNMA POOL # 608617		12/15/2017	PRINCIPAL RECEIPT		24,027	24,027	24,361	24,186		(159)		(159)		24,027				577	06/15/2024
36202T-G4-2	GNMA POOL # 608719		12/15/2017	PRINCIPAL RECEIPT		8,540	8,540	8,644	8,589		(50)		(50)		8,540				205	11/15/2024
36290R-XV-8	GNMA POOL # 615493		12/15/2017	PRINCIPAL RECEIPT		27,317	27,317	27,283	27,411		(94)		(94)		27,317				533	08/15/2033
36290R-Y3-1	GNMA POOL # 615530		12/15/2017	PRINCIPAL RECEIPT		114,111	114,111	114,859	114,706		(595)		(595)		114,111				2,603	09/15/2033
36290S-CZ-2	GNMA POOL # 615789		12/15/2017	PRINCIPAL RECEIPT		100,617	100,617	103,085	101,898		(1,281)		(1,281)		100,617				3,100	09/15/2023
36290S-KK-6	GNMA POOL # 615998		12/15/2017	PRINCIPAL RECEIPT		168,297	168,297	169,612	168,436		(139)		(139)		168,297				3,412	10/15/2018
36290S-YC-9	GNMA POOL # 616407		12/15/2017	PRINCIPAL RECEIPT		68,661	68,661	69,702	69,303		(641)		(641)		68,661				1,480	05/15/2024
36290T-FW-4	GNMA POOL # 616781		12/15/2017	PRINCIPAL RECEIPT		15,463	15,463	15,681	15,572		(109)		(109)		15,463				372	12/15/2024
36290T-GN-3	GNMA POOL # 616805		12/20/2017	PRINCIPAL RECEIPT		71,661	71,661	73,743	72,914		(1,253)		(1,253)		71,661				1,847	01/20/2025
36290T-KJ-6	GNMA POOL # 616866		12/15/2017	PRINCIPAL RECEIPT		428,772	428,772	438,688	437,160		(8,388)		(8,388)		428,772				5,978	02/15/2027
36290X-MY-3	GNMA POOL # 620575		12/15/2017	PRINCIPAL RECEIPT		49,224	49,224	49,115	49,284		(61)		(61)		49,224				1,329	09/15/2033
36291G-YY-6	GNMA POOL # 628127		12/15/2017	PRINCIPAL RECEIPT		118,474	118,474	121,751	121,860		(3,385)		(3,385)		118,474				4,461	05/15/2034
36291L-3U-7	GNMA POOL # 631811		12/15/2017	PRINCIPAL RECEIPT		75,615	75,615	76,761	76,124		(510)		(510)		75,615				1,337	05/15/2024
36291L-4W-2	GNMA POOL # 631837		12/20/2017	PRINCIPAL RECEIPT		22,302	22,302	22,857	22,543		(240)		(240)		22,302				630	06/20/2029
36291P-5P-7	GNMA POOL # 634554		12/20/2017	PRINCIPAL RECEIPT		21,301	21,301	22,170	21,749		(448)		(448)		21,301				546	09/20/2024
36291U-E7-6	GNMA POOL # 638358		12/15/2017	PRINCIPAL RECEIPT		180,645	180,645	182,706	182,378		(1,733)		(1,733)		180,645				5,275	02/15/2035
36291Y-E8-8	GNMA POOL # 641935		12/15/2017	PRINCIPAL RECEIPT		12,047	12,047	12,244	12,228		(181)		(181)		12,047				342	04/15/2035
36297B-JS-1	GNMA POOL # 706873		12/15/2017	PRINCIPAL RECEIPT		47,222	47,222	49,081	48,446		(1,225)		(1,225)		47,222				902	11/15/2030
3620AM-M7-4	GNMA POOL # 733982		12/15/2017	PRINCIPAL RECEIPT		418,168	418,168	445,153	434,893		(16,725)		(16,725)		418,168				5,674	10/15/2040
3620AQ-K6-9	GNMA POOL # 736617		12/15/2017	PRINCIPAL RECEIPT		186,592	186,592	198,896	198,758		(12,166)		(12,166)		186,592				2,981	12/15/2035

ANNUAL STATEMENT FOR THE YEAR 2017 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
3620AS-PH-6	GNMA POOL # 738524		12/15/2017	PRINCIPAL RECEIPT		409,628	409,628	420,637	421,578		(11,950)		(11,950)		409,628				9,480	07/15/2041
3620AS-PX-1	GNMA POOL # 738538		12/15/2017	PRINCIPAL RECEIPT		813,775	813,775	839,333	840,183		(26,408)		(26,408)		813,775				16,757	07/15/2041
36225B-40-8	GNMA POOL # 781731		12/15/2017	PRINCIPAL RECEIPT		120,893	120,893	118,664	120,381		512		512		120,893				2,603	11/15/2018
36177P-B2-0	GNMA POOL # 794556		12/15/2017	PRINCIPAL RECEIPT		465,230	465,230	474,971	475,589		(10,359)		(10,359)		465,230				7,206	01/15/2042
36241L-KA-3	GNMA POOL #782989		12/15/2017	PRINCIPAL RECEIPT		1,349,788	1,349,788	1,400,899	1,396,047		(46,259)		(46,259)		1,349,788				27,300	06/15/2040
36230L-K8-1	GNMA POOL 752119		12/15/2017	PRINCIPAL RECEIPT		106,413	106,413	111,484	109,923		(3,510)		(3,510)		106,413				1,516	01/15/2033
36176M-GZ-0	GNMA POOL 770016		12/15/2017	PRINCIPAL RECEIPT		76,442	76,442	79,834	78,925		(2,483)		(2,483)		76,442				1,467	12/15/2033
38373Q-AL-5	GNMA REMICS SER 2003-28 CL LK		01/23/2017	PRINCIPAL RECEIPT		14,952	14,952	15,447	14,982		(30)		(30)		14,952				69	10/20/2032
38374H-EW-6	GNMA REMICS SER 2004-58 CL VB		06/19/2017	PRINCIPAL RECEIPT		601,816	601,816	596,550	599,709		2,107		2,107		601,816				8,694	04/16/2028
38374L-R5-2	GNMA REMICS SER 2005-61 CL DA		12/18/2017	PRINCIPAL RECEIPT		377,476	377,476	376,001	378,294		(818)		(818)		377,476				10,070	09/16/2033
38375K-L2-6	GNMA REMICS SER 2007-45 CL PD		05/16/2017	PRINCIPAL RECEIPT		616,508	616,508	592,185	611,429		5,080		5,080		616,508				8,131	01/16/2036
38376G-7A-2	GNMA REMICS SER 2011-144 CL B		05/17/2017	PRINCIPAL RECEIPT		7,405,401	7,405,401	7,479,455	7,424,182		(18,781)		(18,781)		7,405,401				35,009	04/16/2046
38376G-F4-7	GNMA REMICS SER 2011-16 CL C		12/18/2017	PRINCIPAL RECEIPT		4,729,322	4,729,322	5,015,694	4,817,318		(87,996)		(87,996)		4,729,322				85,381	09/16/2046
383770-UJ-4	GNMA REMICS SER 2011-25 CL ND		12/18/2017	PRINCIPAL RECEIPT		1,124,060	1,124,060	1,122,128	1,122,047		2,012		2,012		1,124,060				42,912	12/16/2039
38376G-K6-6	GNMA REMICS SER 2011-38 CLASS B		12/18/2017	PRINCIPAL RECEIPT		9,063,233	9,063,233	10,188,703	9,389,523		(326,290)		(326,290)		9,063,233				143,027	12/16/2049
38376G-W3-0	GNMA REMICS SER 2011-86 CL B		12/18/2017	PRINCIPAL RECEIPT		349,003	349,003	359,473	352,478		(3,475)		(3,475)		349,003				4,945	02/16/2041
38378B-EM-7	GNMA REMICS SER 2012-28 CL B		12/18/2017	PRINCIPAL RECEIPT		3,085,001	3,085,001	3,115,851	3,097,844		(12,843)		(12,843)		3,085,001				80,938	12/16/2040
38378T-60-8	GNMA REMICS SER 2013-100 CL MA		12/20/2017	PRINCIPAL RECEIPT		743,974	743,974	775,012	765,699		(21,725)		(21,725)		743,974				10,894	02/20/2043
38378K-4A-4	GNMA REMICS SER 2013-141 CL AB		12/18/2017	PRINCIPAL RECEIPT		1,172,182	1,172,182	1,178,043	1,174,795		(2,613)		(2,613)		1,172,182				14,087	04/16/2043
38378N-FL-2	GNMA REMICS SER 2013-158 AB		12/18/2017	VARIOUS		829,902	829,902	878,465	862,129		(9,388)		(9,388)		829,902				66,645	08/16/2053
38378M-UG-8	GNMA REMICS SER 2013-53 CL KA		12/20/2017	PRINCIPAL RECEIPT		2,032,945	2,032,945	2,097,745	2,079,661		(46,716)		(46,716)		2,032,945				27,661	10/20/2041
38378M-ND-3	GNMA REMICS SER 2013-60 CL GL		12/20/2017	PRINCIPAL RECEIPT		905,989	905,989	918,977	915,510		(9,521)		(9,521)		905,989				13,032	11/20/2041
38378T-AL-4	GNMA REMICS SER 2013-71 CL LA		12/20/2017	PRINCIPAL RECEIPT		533,491	533,491	538,326	536,744		(3,253)		(3,253)		533,491				7,399	10/20/2042
38378X-OF-6	GNMA REMICS SER 2014-105 CL BA		12/18/2017	PRINCIPAL RECEIPT		669,282	669,282	672,001	670,616		(1,334)		(1,334)		669,282				5,070	02/16/2039
38378X-FG-1	GNMA REMICS SER 2014-112 CL AB		12/18/2017	PRINCIPAL RECEIPT		3,063,470	3,063,470	3,121,030	3,089,180		(25,710)		(25,710)		3,063,470				36,233	12/16/2040
38378X-NN-7	GNMA REMICS SER 2014-135 CL AK		12/18/2017	PRINCIPAL RECEIPT		233,543	233,543	242,191	242,323		(8,780)		(8,780)		233,543				2,343	08/16/2055
38378N-UA-9	GNMA REMICS SER 2014-14 CL AG		12/18/2017	PRINCIPAL RECEIPT		1,239,096	1,239,096	1,245,678	1,243,440		(4,344)		(4,344)		1,239,096				11,654	01/16/2042
38378X-AA-3	GNMA REMICS SER 2014-172 CL AD		12/18/2017	PRINCIPAL RECEIPT		269,166	269,166	267,947	269,122		1,220		1,220		269,166				574	01/16/2046
38378N-J2-0	GNMA REMICS SER 2014-40 CL CA		12/18/2017	PRINCIPAL RECEIPT		1,569,249	1,569,249	1,567,107	1,567,680		1,570		1,570		1,569,249				15,195	11/16/2041
38379K-B9-8	GNMA REMICS SER 2015-115 AC		12/18/2017	PRINCIPAL RECEIPT		278,199	278,199	282,416	281,534		(3,335)		(3,335)		278,199				3,302	07/16/2051
38379K-K8-0	GNMA REMICS SER 2015-128 CL AJ		12/18/2017	PRINCIPAL RECEIPT		112,922	112,922	114,946	114,827		(1,905)		(1,905)		112,922				1,151	11/16/2055
38379K-6D-5	GNMA REMICS SER 2015-163 CL AH		12/18/2017	PRINCIPAL RECEIPT		375,094	375,094	371,817	372,517		2,577		2,577		375,094				6,025	04/16/2056
38379K-3N-6	GNMA REMICS SER 2015-169 CL C		12/18/2017	PRINCIPAL RECEIPT		682,419	682,419	684,445	683,997		(1,578)		(1,578)		682,419				4,762	04/16/2056
38379K-6M-5	GNMA REMICS SER 2015-171 CL EA		12/18/2017	PRINCIPAL RECEIPT		463,687	463,687	462,129	462,438		1,248		1,248		463,687				5,761	12/16/2052
38379K-GP-7	GNMA REMICS SER 2015-58 CL VA		12/18/2017	PRINCIPAL RECEIPT		347,453	347,453	333,908	337,398		10,055		10,055		347,453				4,394	10/16/2038
38379K-TT-5	GNMA REMICS SER 2015-93 CLASS AB		12/18/2017	PRINCIPAL RECEIPT		887,461	887,461	883,335	884,525		2,935		2,935		887,461				7,419	01/16/2047
38379U-6L-7	GNMA REMICS SER 2016-125 CL DA		12/18/2017	PRINCIPAL RECEIPT		710,131	710,131	710,935	710,922		(791)		(791)		710,131				4,652	12/16/2047
38379U-TB-2	GNMA REMICS SER 2016-72 CL AB		12/18/2017	PRINCIPAL RECEIPT		753,132	753,132	759,663	758,906		(5,774)		(5,774)		753,132				4,625	04/16/2049
690353-JB-1	OVERSEAS PRIVATE INV CORP		08/08/2017	PRINCIPAL RECEIPT		60,768	60,768	60,768	60,768						60,768				1,553	07/31/2033
797224-AB-8	SAN CLEMENTE LEASING LLC SEC NTS		12/07/2017	VARIOUS		549,957	549,957	549,957	549,957						549,957				9,419	06/07/2022
831641-FA-8	U S SBA DEB PART CER SER SBIIC 2014		09/11/2017	PRINCIPAL RECEIPT		2,935,100	2,935,100	3,028,198	3,007,393		(4,771)		(4,771)		3,002,622				67,984	03/01/2024
83162C-VU-4	U S SBA PART CERT SER 2013-201		09/01/2017	PRINCIPAL RECEIPT		1,670,207	1,670,207	1,733,949	1,727,061		(875)		(875)		1,726,186				67,984	09/01/2033
83162C-WX-7	U S SBA PART CERT SER 2015-20C		09/01/2017	PRINCIPAL RECEIPT		347,229	347,229	347,229	347,229						347,229				12,226	03/01/2035
83162C-YR-8	U S SBA PART CERT SER 2017-20F		12/01/2017	PRINCIPAL RECEIPT		197,821	197,821	197,821	197,821						197,821				2,579	06/01/2037
83162C-XE-8	U S SBA PART CERT SERIES 2015-20H		08/01/2017	PRINCIPAL RECEIPT		535,907	535,907	535,907	535,907						535,907				18,239	08/01/2035
83162C-WB-5	U S SBA PART CERTIF SER 2014-20B		08/01/2017	PRINCIPAL RECEIPT		593,158	593,158	593,158	593,158						593,158				21,774	02/01/2034
83162C-WY-5	U S SBA PART CERTIF SER 2015-20D		10/02/2017	PRINCIPAL RECEIPT		3,024,337	3,024,337	3,024,337	3,024,337						3,024,337				84,701	04/01/2035
83162C-VV-2	U S SBA PART CERT SER 2013-20J		10/02/2017	PRINCIPAL RECEIPT		3,261,672	3,261,672	3,261,672	3,261,672						3,261,672				122,384	10/01/2033
83162C-WD-1	U S SBA PART CERTIF SER 2014-20C		09/01/2017	PRINCIPAL RECEIPT		642,281	642,281	644,488	644,256		(38)		(38)		642,218				25,126	03/01/2034
83162C-NN-9	U S SBA SBIIC SER 2004-20B		08/01/2017	PRINCIPAL RECEIPT		211,780	211,780	211,780	211,780						211,780				6,160	02/01/2024
83162C-QH-9	U S SBA SBIIC SER 2006-20F		12/01/2017	PRINCIPAL RECEIPT		396,976	396,976	396,976	396,976						396,976				16,503	06/01/2026
83162C-PR-8	U S SBA SBIIC-PC SER 2005-20G		07/03/2017	PRINCIPAL RECEIPT		220,774	220,774	220,774	220,774						220,774				6,876	07/01/2025
83162C-MZ-3	U S SBA SBIIC-PS 2003-20E		11/01/2017	PRINCIPAL RECEIPT		78,895	78,895	78,895	78,821		11		11		78,832				63	05/01/2023
83162C-PH-0	U S SBA SBIIC-PS 2005-20B		08/02/2017	PRINCIPAL RECEIPT		491,787	491,787	491,787	491,787						491,787				16,374	02/01/2025
83162C-MX-8	U S SBA SER 2003-20D		10/02/2017	PRINCIPAL RECEIPT		43,064	43,064	41,374	42,253		63		63		42,317				1,252	04/01/2023
83162C-PX-5	U S SBA SER 2005-20K		11/01/2017	PRINCIPAL RECEIPT		223,525	223,525	223,769	223,660		10		10		223,670				5,333	11/01/2025
83162C-QD-8	U S SBA SER 2006-20C		09/01/2017	PRINCIPAL RECEIPT		607,883	607,883	594,631	599,650		331		331		599,980				24,866	03/01/2026
83162C-SP-9	U S SBA SER 2009-20F		12/01/2017	PRINCIPAL RECEIPT		212,727	212,727	212,727	212,727						212,727				9,373	06/01/2029

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ANNUAL STATEMENT FOR THE YEAR 2017 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-SU-8	U S SBA SER 2009-201		09/01/2017	PRINCIPAL RECEIPT		772,980	772,980	849,070	833,130		(1,446)		(1,446)		831,684		(58,704)	(58,704)	29,489	09/01/2029
83162C-TV-5	U S SBA SER 2011-20B		08/02/2017	PRINCIPAL RECEIPT		1,156,757	1,156,757	1,156,757	1,156,757						1,156,757				49,081	02/01/2031
83162C-TX-1	U S SBA SER 2011-20C		09/01/2017	PRINCIPAL RECEIPT		1,231,488	1,231,488	1,231,488	1,231,488						1,231,488				55,277	03/01/2031
83162C-VB-6	U S SBA SER 2012-203		10/02/2017	PRINCIPAL RECEIPT		485,282	485,282	485,282	485,282						485,282				8,254	10/01/2032
83162C-VY-6	U S SBA SER 2013-20L		12/04/2017	PRINCIPAL RECEIPT		812,896	812,896	812,896	812,896						812,896				31,958	12/01/2033
83162C-WE-9	U S SBA SER 2014-20D		10/02/2017	PRINCIPAL RECEIPT		736,003	736,003	736,003	736,003						736,003				21,467	04/01/2034
83162C-WH-2	U S SBA SER 2014-20F		12/04/2017	PRINCIPAL RECEIPT		2,636,439	2,636,439	2,636,439	2,636,439						2,636,439				90,677	06/01/2034
83162C-XY-4	U S SBA SER 2016-20H		08/01/2017	PRINCIPAL RECEIPT		518,685	518,685	518,685	518,685						518,685				10,222	08/01/2036
83162C-YB-3	U S SBA SER 2016-20J		10/02/2017	PRINCIPAL RECEIPT		654,039	654,039	654,039	654,039						654,039				12,351	10/01/2036
831641-FH-3	U S SBA SER 2017-10A		09/11/2017	PRINCIPAL RECEIPT		341,332	341,332	341,332	341,332						341,332				4,150	03/10/2027
83162C-YM-9	U S SBA SER 2017-20C		09/01/2017	PRINCIPAL RECEIPT		497,073	497,073	497,073	497,073						497,073				9,131	03/01/2037
831641-ER-2	U S SBA SER SBIC 2009-10B		09/11/2017	PRINCIPAL RECEIPT		2,312,241	2,312,241	2,312,241	2,312,241						2,312,241				74,717	09/10/2019
831641-FB-6	U S SBA SER SBIC 2014-10B		09/11/2017	PRINCIPAL RECEIPT		1,705,011	1,705,011	1,705,011	1,705,011						1,705,011				39,259	09/10/2024
831641-FG-5	U S SBA SER SBIC 2016-10B		09/11/2017	PRINCIPAL RECEIPT		21,149	21,149	21,149	21,149						21,149				410	09/10/2026
83162C-PS-6	U S SBA SER SBIC-2005-20H		08/01/2017	PRINCIPAL RECEIPT		638,537	638,537	617,585	628,033		356		356		628,389		12,148	12,148	22,749	08/01/2025
83162C-NA-7	U S SBA SER SBIC-PC 2003-20F		12/01/2017	PRINCIPAL RECEIPT		558,896	558,896	543,526	552,196		597		597		552,793		5,102	5,102	16,243	06/01/2023
83162C-ND-1	U S SBA SER SBIC-PS 2003-20H		08/01/2017	PRINCIPAL RECEIPT		162,426	162,426	162,426	162,426						162,426				5,476	08/01/2023
912810-FT-0	U S TREASURY BONDS		11/03/2017	BACLAYS CAPITAL INC.		5,206,884	4,035,000	3,942,321	3,957,012		2,177		2,177		3,959,189		1,247,695	1,247,695	222,528	02/15/2036
831628-C8-3	US SBA 25 YEAR POOL #100095		12/26/2017	PRINCIPAL RECEIPT		68,262	68,262	72,424	72,424		(4,162)		(4,162)		288				288	05/25/2038
831628-EC-2	US SBA 25 YEAR POOL #100131		12/26/2017	PRINCIPAL RECEIPT		83,940	83,940	88,189	88,189		(4,249)		(4,249)		83,940				430	07/25/2042
831628-ED-0	US SBA 25 YEAR POOL #100132		12/26/2017	PRINCIPAL RECEIPT		26,842	26,842	27,614	27,614		(772)		(772)		26,842				430	10/25/2042
831628-DL-3	US SBA 25 YR POOL #100107		12/26/2017	PRINCIPAL RECEIPT		15,013	15,013	15,555	15,555		(542)		(542)		15,013				48	11/25/2039
83162C-RA-3	US SBA SER 2007-20E		11/01/2017	PRINCIPAL RECEIPT		1,495,421	1,495,421	1,460,840	1,472,786		1,108		1,108		1,473,894		21,528	21,528	48,149	05/01/2027
83162C-VS-9	US SBA SER 2013-20H		08/01/2017	PRINCIPAL RECEIPT		1,919,605	1,919,605	1,919,605	1,919,605						1,919,605				70,771	08/01/2033
0599999. Subtotal - Bonds - U.S. Governments						117,929,286	116,410,768	119,308,502	116,601,871		(1,380,437)		(1,380,437)		116,729,385		1,199,901	1,199,901	2,493,004	XXX
246381-HC-4	DELAWARE ST GO BDS 2011 PREREF		03/01/2017	INC.	UBS FINANCIAL SERVICES	2,084,900	1,856,000	2,057,157	2,021,716		(7,561)		(7,561)		2,014,155		70,745	70,745	63,156	07/01/2026
246381-EH-6	DELAWARE ST GO BDS SER 2014B		12/26/2017	EXCHANGED		4,771,996	4,150,000	5,035,818	4,857,704		(85,708)		(85,708)		4,771,996				207,500	07/01/2027
341530-DU-7	FLORIDA ST BRD OF ED GO 2016 SER C		12/28/2017		Ramirez & Co., Inc.	3,661,260	3,000,000	3,735,240	3,721,440		(69,272)		(69,272)		3,662,168		9,092	9,092	162,917	06/01/2029
373384-JV-6	GEORGIA ST GO 2011 SERIES C		08/03/2017		VARIOUS	6,021,640	5,250,000	6,420,410	5,865,472		(76,911)		(76,911)		5,788,562		233,078	233,078	289,267	07/01/2025
373384-GY-6	GEORGIA ST GO BDS 2008B		03/08/2017		LOOP CAPITAL MARKETS	2,790,768	2,650,000	3,077,604	2,887,886		(7,351)		(7,351)		2,880,535		(89,767)	(89,767)	92,750	07/01/2022
373384-LU-8	GEORGIA ST GO BDS 2011C		08/03/2017		VARIOUS	2,638,239	2,300,000	2,667,241	2,517,407		(26,875)		(26,875)		2,490,533		147,706	147,706	126,472	07/01/2024
57582P-F6-2	MASSACHUSETTS ST GO 2012 SER B		05/31/2017		VARIOUS	11,181,461	10,000,000	11,915,600	10,863,891		(51,987)		(51,987)		10,811,903		369,558	369,558	154,347	06/01/2024
57582P-B5-8	MASSACHUSETTS ST GO BDS SER D		01/19/2017		SHANK	11,559,100	10,000,000	11,553,600	10,800,062		(7,818)		(7,818)		10,792,244		766,856	766,856	156,944	10/01/2024
604129-YN-0	MINNESOTA ST GO BDS SER 2011B		01/18/2017		BACLAYS CAPITAL INC.	9,219,840	8,000,000	9,261,440	8,649,220		(5,995)		(5,995)		8,643,225		576,615	576,615	124,444	10/01/2025
605580-RA-3	MISSISSIPPI ST GO SER 2007C		12/01/2017		MATURITY	4,000,000	4,000,000	4,448,080	4,067,183		(67,183)		(67,183)		4,000,000				206,800	12/01/2017
605580-5L-9	MISSISSIPPI ST GO SER 2009D		10/01/2017		MATURITY	9,720,000	9,720,000	9,720,000	9,720,000						9,720,000				418,349	10/01/2017
677522-CY-8	OHIO ST COMM SCHS GO BDS SER 2015B		07/25/2017		WELLS FARGO SECURITIES	5,293,215	4,500,000	5,311,305	5,134,501		(62,344)		(62,344)		5,072,158		221,057	221,057	139,375	06/15/2025
677521-VL-7	OHIO ST GO BONDS SERIES 2012A		01/19/2017		SHANK	4,604,120	4,000,000	4,660,680	4,346,231		(3,550)		(3,550)		4,342,681		261,439	261,439	96,111	02/01/2024
677521-KK-7	OHIO ST GO SER Q		01/19/2017		SHANK	2,050,871	1,775,000	2,119,883	1,961,526		(1,846)		(1,846)		1,959,680		91,191	91,191	27,858	04/01/2024
68609K-FX-9	OREGON GO ALT ENG PROJ 2007 SER B		10/13/2017		MATURITY	780,000	780,000	802,191	781,936		(1,936)		(1,936)		780,000				35,100	10/01/2017
83710D-5P-9	SOUTH CAROLINA ST GO BDS SER 2011B		12/19/2017		SHANK	1,315,176	1,190,000	1,401,856	1,339,087		(18,274)		(18,274)		1,320,813		(5,636)	(5,636)	77,681	03/01/2024
880541-RK-5	TENNESSEE ST GO BDS 2001 SERIES A		01/19/2017		SHANK	2,312,680	2,000,000	2,345,020	2,177,180		(1,739)		(1,739)		2,175,441		137,239	137,239	31,389	10/01/2023
880541-RL-3	TENNESSEE ST GO BDS 2011 SER A		01/19/2017		SHANK	5,660,284	4,895,000	5,866,287	5,407,626		(5,083)		(5,083)		5,402,543		257,741	257,741	76,824	10/01/2024
880541-RM-1	TENNESSEE ST GO BDS 2011 SER A		01/19/2017		SHANK	4,856,628	4,200,000	4,992,768	4,619,749		(4,152)		(4,152)		4,615,597		241,031	241,031	65,917	10/01/2025
882721-3J-0	TEXAS ST GO SER 2008A		08/01/2017		MATURITY	2,630,000	2,630,000	2,759,212	2,639,844		(9,844)		(9,844)		2,630,000				131,500	08/01/2017
928109-ZV-2	VIRGINIA ST GO BDS SER 2011A-2		01/13/2017		Ramirez & Co., Inc.	5,736,900	5,000,000	5,795,550	5,394,055		(2,766)		(2,766)		5,391,288		345,612	345,612	33,333	06/01/2025
93974C-JM-0	WASHINGTON ST GO BDS SER R-2011C		12/26/2017		Ramirez & Co., Inc.	5,400,900	5,000,000	5,312,750	5,130,352		(34,827)		(34,827)		5,095,525		305,375	305,375	372,917	07/01/2023
93974D-LW-6	WASHINGTON ST GO BDS SER R-2015E		12/28/2017		Ramirez & Co., Inc.	2,372,740	2,000,000	2,396,480	2,388,725		(44,374)		(44,374)		2,344,351		28,389	28,389	100,278	07/01/2030

ANNUAL STATEMENT FOR THE YEAR 2017 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
93974C-JP-6	WASHINGTON ST GO BONDS SER R-2010A		06/07/2017	MORGAN STANLEY SMITH BARNEY LL SIEBERT, BRANFORD,		5,318,550	5,000,000	5,410,800	5,099,913		(20,962)		(20,962)		5,078,952		239,598	239,598	236,806	01/01/2024
93974C-UK-4	WASHINGTON ST GO RDS SER R-2011C		03/03/2017	SHANK		4,581,873	4,100,000	4,791,465	4,475,467		(17,726)		(17,726)		4,457,741		124,132	124,132	140,653	07/01/2021
93974B-WG-3	WASHINGTON ST GO SER 2007C		01/01/2017	LOOP CAPITAL MARKETS		405,000	405,000	456,731	432,726						432,726			10,125	01/01/2022	
93974B-3T-7	WASHINGTON ST GO SER 2008D		03/10/2017	LOOP CAPITAL MARKETS		4,648,950	4,500,000	4,757,400	4,535,275		(6,606)		(6,606)		4,528,670		120,280	120,280	158,750	01/01/2026
97705L-LK-1	WISCONSIN ST GO		05/01/2017	LOOP CAPITAL MARKETS		1,300,000	1,300,000	1,299,869	1,300,000				131		1,300,000			29,900	05/01/2017	
97705L-6G-7	WISCONSIN ST GO BDS 2014 SER 3		06/26/2017	LOOP CAPITAL MARKETS		3,269,032	2,765,000	3,282,918	3,147,261		(29,830)		(29,830)		3,117,431		151,601	151,601	91,399	11/01/2025
97705L-8P-5	WISCONSIN ST GO BDS 2015 SER 1		12/28/2017	JANNEY, MONTGOMERY, SCOTT		2,398,100	2,000,000	2,398,500	2,335,853		(36,097)		(36,097)		2,299,756		98,344	98,344	116,944	05/01/2029
97705M-AD-7	WISCONSIN ST GO BDS SER B		08/10/2017	BB&T CAPITAL MARKETS		554,490	500,000	564,420	543,529		(7,699)		(7,699)		535,830		18,660	18,660	19,722	05/01/2026
97705L-5W-3	WISCONSIN ST GO BONDS 2014 SER B		07/25/2017	LOOP CAPITAL MARKETS		2,931,075	2,500,000	2,890,350	2,775,476		(27,383)		(27,383)		2,748,093		182,982	182,982	92,708	05/01/2027
97705L-6X-0	WISCONSIN ST GO REF BDS 2014 SER 4		06/22/2017	BB&T CAPITAL MARKETS		10,732,138	8,750,000	10,716,300	10,344,975		(88,362)		(88,362)		10,256,613		475,524	475,524	286,806	05/01/2026
1799999 Subtotal - Bonds - U.S. States, Territories and Possessions						146,801,926	130,716,000	150,221,689	142,283,137		(831,930)		(831,930)		141,451,210		5,350,716	5,350,716	4,375,042	XXX
022447-VG-8	ALVIN TX IND SCH DIST SERIES 2012		01/18/2017	Ramirez & Co., Inc.		1,823,711	1,610,000	1,896,419	1,754,428		(1,572)		(1,572)		1,752,856		70,856	70,856	35,331	02/15/2025
103133-GJ-7	BOX ELDER CNTY UT SCH DIST GO 2015		12/26/2017	Ramirez & Co., Inc.		2,998,775	2,520,000	3,120,516	3,010,116		(59,627)		(59,627)		2,950,489		48,286	48,286	183,500	07/15/2024
159195-SP-2	CHANNELVIEW TX IND SCH SER 20110		02/15/2017	VARIOUS		760,000	760,000	760,000	760,000						760,000			14,630	02/15/2019	
235219-JK-9	DALLAS TX GO BDS SER 2013A		02/07/2017	CITIGROUP GLOBAL MKTS INC		2,205,860	2,000,000	2,220,660	2,149,429		(2,200)		(2,200)		2,147,230		58,630	58,630	48,611	02/15/2027
414005-HH-4	HARRIS CNTY TX REF BDS SER 2010B		12/27/2017	Ramirez & Co., Inc.		1,086,750	1,000,000	1,058,960	1,025,693		(6,384)		(6,384)		1,019,308		67,442	67,442	62,222	10/01/2024
442402-6U-2	HOUSTON TX INDP SCH DIST SER 2005		06/12/2017	VARIOUS		6,695,000	6,695,000	7,264,477	6,702,615		(7,615)		(7,615)		6,695,000			276,169	02/15/2020	
442403-DG-3	HOUSTON TX INDP SCH DIST SER 2008		02/15/2017	VARIOUS		4,150,000	4,150,000	4,544,250	4,157,153		(7,153)		(7,153)		4,150,000			103,750	02/15/2023	
617307-DG-5	MORGAN CNTY UT SCH DIS GO SER 2015		12/26/2017	Ramirez & Co., Inc.		2,153,200	1,750,000	2,209,095	2,145,391		(36,713)		(36,713)		2,108,678		44,522	44,522	123,229	08/01/2026
639557-RP-4	NEBO UT SCH DIST GO BDS SER 2011		01/18/2017	MKT		1,258,840	1,100,000	1,248,544	1,188,446		(861)		(861)		1,187,585		71,255	71,255	30,403	07/01/2025
659154-6J-2	NORTH EAST INDP SCH DIST TX		08/01/2017	VARIOUS		3,000,000	3,000,000	3,133,710	3,009,547		(9,547)		(9,547)		3,000,000			150,000	08/01/2020	
735218-EN-5	PORT ARTHUR NAV JEFFERSON CTY TX		03/01/2017	VARIOUS		610,000	610,000	619,498	611,420		(199)		(199)		611,221		(1,221)	(1,221)	16,013	03/01/2018
735422-LQ-8	PORT OF TACOMA WA GO BDS SER 2008B		12/01/2017	MATURITY		540,000	540,000	575,008	543,845		(3,845)		(3,845)		540,000				25,650	12/01/2017
938718-ZV-8	WASHINGTON CNTY UT SCH DIS SR 2013		07/25/2017	FTN FINANCIAL CAPITAL		1,675,968	1,400,000	1,669,388	1,586,471		(15,906)		(15,906)		1,570,565		105,403	105,403	63,583	03/01/2023
2499999 Subtotal - Bonds - U.S. Political Subdivisions of States, Territories and Possessions						28,958,104	27,135,000	30,320,525	28,644,554		(151,622)		(151,622)		28,492,932		465,173	465,173	1,132,641	XXX
011832-4N-9	ALASKA ST HSG FIN CORP 2007 1ST SE		06/01/2017	VARIOUS		625,000	625,000	625,000	625,000						625,000				15,313	06/01/2022
011832-4Z-2	ALASKA ST HSG FIN CRP 2007 1ST SER		06/01/2017	VARIOUS		1,625,000	1,625,000	1,698,125	1,632,209		(7,209)		(7,209)		1,625,000				42,250	06/01/2033
183249-IN-8	CLAY CNTY FL HSG AUTH SER 2007 A-2		05/25/2017	VARIOUS		826,800	820,000	820,000	820,000						820,000		6,800	6,800	24,832	04/01/2028
25477P-NT-8	DIST OF COLUMBIA HSG FIN SER 2017		12/06/2017	PRINCIPAL RECEIPT		49,557	49,557	49,557	49,557						49,557				330	03/01/2049
270602-PS-8	E BATON ROUGE LA MTG FIN AUTH		10/02/2017	VARIOUS		60,000	60,000	60,222	60,063		(8)		(8)		60,055		(55)	(55)	1,667	10/01/2028
3133TC-AU-2	FHLMC SER T-009 CL A-6		12/26/2017	PRINCIPAL RECEIPT		227	227	227	228						227				4	03/25/2029
34074M-CB-5	FLORIDA HSG FIN CORP 2010 SER A-1		07/01/2017	VARIOUS		270,000	270,000	268,650	269,899		94		94		269,993		7	7	9,013	07/01/2017
34074M-CC-3	FLORIDA HSG FIN CORP 2010 SER A-1		07/01/2017	CALLED		35,000	35,000	34,825	34,975		6		6		34,981		19	19	450	01/01/2018
34074M-JC-6	FLORIDA ST HSG FIN CORP 2013 SER B		12/04/2017	PRINCIPAL RECEIPT		1,689,398	1,689,398	1,689,398	1,689,398						1,689,398				22,092	07/01/2041
34074M-KZ-3	FLORIDA ST HSG FIN CORP 2014 SER B		07/01/2017	VARIOUS		515,000	515,000	538,819	533,172		(471)		(471)		532,702		(17,702)	(17,702)	4,104	07/01/2045
34074M-MY-4	FLORIDA ST HSG FIN CORP 2015 SER 1		07/01/2017	CALLED		135,000	135,000	146,733	145,471		(412)		(412)		145,058		(10,058)	(10,058)	1,926	01/01/2047
34074M-ND-9	FLORIDA ST HSG FIN CORP 2016 SER 1		12/04/2017	PRINCIPAL RECEIPT		695,822	695,822	695,822	695,822						695,822				10,153	07/01/2037
34074M-PF-2	FLORIDA ST HSG FIN CORP 2016 A		12/04/2017	PRINCIPAL RECEIPT		718,134	718,134	718,134	718,134						718,134				9,298	01/01/2043
34074M-PG-0	FLORIDA ST HSG FIN CORP SER 2016 B		12/04/2017	PRINCIPAL RECEIPT		782,973	782,973	782,973	782,973						782,973				10,514	01/01/2043
34074M-KB-6	FLORIDA ST HSG FIN REV 2013 SERIES		07/01/2017	CALLED		580,000	580,000	623,384	610,876		(1,100)		(1,100)		609,776		(29,776)	(29,776)	6,508	07/01/2035
31371G-MZ-3	FNMA POOL # 251577		12/26/2017	PRINCIPAL RECEIPT		1,141	1,141	1,149	1,138		3		3		1,141				27	02/01/2018
31375W-C5-8	FNMA POOL # 346692		04/25/2017	PRINCIPAL RECEIPT		1,822	1,822	1,814	1,814		8		8		1,822				25	03/01/2018
31371N-V7-7	FNMA POOL # 257238		12/26/2017	PRINCIPAL RECEIPT		38,209	38,209	36,583	36,133		2,076		2,076		38,209				857	06/01/2028
31373E-JM-6	FNMA POOL # 291068		12/26/2017	PRINCIPAL RECEIPT		3,032	3,032	2,843	2,906		126		126		3,032				108	10/01/2024
31379D-6N-4	FNMA POOL # 416777		12/26/2017	PRINCIPAL RECEIPT		10,283	10,283	10,195	10,229		55		55		10,283				303	12/01/2018
31387D-Z4-4	FNMA POOL # 581363		12/26/2017	PRINCIPAL RECEIPT		40,422	40,422	40,352	40,313		109		109		40,422				1,171	06/01/2021
31400F-B2-2	FNMA POOL # 685957		12/26/2017	PRINCIPAL RECEIPT		102,059	102,059	104,945	105,279		(3,220)		(3,220)		102,059				2,310	09/01/2032
31400K-3U-8	FNMA POOL # 690311		12/26/2017	PRINCIPAL RECEIPT		9,052	9,052	9,032	9,032		20		20		9,052				125	04/01/2033
31403C-IP-2	FNMA POOL # 745054		12/26/2017	PRINCIPAL RECEIPT		74,779	74,779	74,651	74,651		128		128		74,779				1,110	09/01/2035
31404G-V4-0	FNMA POOL # 768435		12/26/2017	PRINCIPAL RECEIPT		79,227	79,227	78,262	78,457		770		770		79,227				945	01/01/2034
31412B-P3-0	FNMA POOL # 920342		08/25/2017	PRINCIPAL RECEIPT		364,442	364,442	366,606	366,290		(1,848)		(1,848)		364,442					

ANNUAL STATEMENT FOR THE YEAR 2017 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
3138WP-3W-2	FNMA POOL # AT2612		12/26/2017	PRINCIPAL RECEIPT		299,968	299,968	310,560			(10,593)		(10,593)		299,968				1,461	09/01/2043
3140F7-XE-4	FNMA POOL # B00676		12/26/2017	PRINCIPAL RECEIPT		5,508	5,508	5,704			(195)		(195)		5,508				16	01/01/2047
3140FC-KN-7	FNMA POOL # B04800		12/26/2017	PRINCIPAL RECEIPT		5,846	5,846	6,041			(195)		(195)		5,846				26	09/01/2046
3140FK-H6-0	FNMA POOL # B02052		12/26/2017	PRINCIPAL RECEIPT		179,046	179,046	189,229			(10,183)		(10,183)		179,046				599	09/01/2046
3140FU-NS-3	FNMA POOL # B08500		12/26/2017	PRINCIPAL RECEIPT		11,452	11,452	11,840			(388)		(388)		11,452				67	02/01/2047
3140FV-HU-3	FNMA POOL # B09242		12/26/2017	PRINCIPAL RECEIPT		13,395	13,395	14,391			(996)		(996)		13,395				75	03/01/2047
3140GU-JH-1	FNMA POOL # B05663		12/26/2017	PRINCIPAL RECEIPT		6,807	6,807	7,039			(232)		(232)		6,807				30	06/01/2047
3140J5-PG-8	FNMA POOL # B01322		12/26/2017	PRINCIPAL RECEIPT		766,786	766,786	789,191			(22,405)		(22,405)		766,786				4,126	05/01/2047
313603-TK-8	FNMA REMICS SER 1990-7		12/26/2017	PRINCIPAL RECEIPT		5,641	5,641	5,634	5,622	20			20	5,641					234	01/25/2020
31393B-T6-2	FNMA REMICS SER 2003-W6 CL1A43		12/26/2017	PRINCIPAL RECEIPT		538,164	538,164	548,198	537,441	723			723	538,164					10,555	10/25/2042
31393D-RY-9	FNMA REMICS SER 2006-63 CL A6		12/26/2017	PRINCIPAL RECEIPT		325,291	325,291	311,695	325,374	(83)			(83)	325,291					7,342	07/25/2044
31335H-JC-8	FREDDIE MAC POOL # C90259		12/15/2017	PRINCIPAL RECEIPT		27,535	27,535	25,435	26,829	706			706	27,535					846	04/01/2019
31335H-JB-7	FREDDIE MAC POOL # C90287		12/15/2017	PRINCIPAL RECEIPT		9,367	9,367	9,284	9,320	47			47	9,367					359	07/01/2019
31335H-YC-2	FREDDIE MAC POOL # C90675		12/15/2017	PRINCIPAL RECEIPT		74,011	74,011	74,855	74,403	(393)			(393)	74,011					1,735	05/01/2023
31335H-YN-7	FREDDIE MAC POOL # C90717		12/15/2017	PRINCIPAL RECEIPT		63,845	63,845	65,042	64,508	(664)			(664)	63,845					1,648	09/01/2023
3128E2-VX-1	FREDDIE MAC POOL # D96030		12/15/2017	PRINCIPAL RECEIPT		115,431	115,431	117,180	116,053	(622)			(622)	115,431					2,257	05/01/2023
3128M1-G7-8	FREDDIE MAC POOL # G12122		12/15/2017	PRINCIPAL RECEIPT		69,490	69,490	69,012	69,226	264			264	69,490					1,870	01/01/2020
3132XU-G3-3	FREDDIE MAC POOL # Q52017		12/15/2017	PRINCIPAL RECEIPT		4,355	4,355	4,581		(227)			(227)	4,355						11/01/2047
3128DY-DX-2	FREDDIE MAC POOL #D94618		12/15/2017	PRINCIPAL RECEIPT		30,096	30,096	29,988	30,112	(15)			(15)	30,096					611	05/01/2021
373539-2E-4	GEORGIA ST HSG FIN AUT 2015 B-1		11/01/2017	CALLED		255,000	255,000	270,399	268,844	(666)			(666)	268,178		(13,178)	(13,178)		4,769	12/01/2045
373539-Y2-5	GEORGIA ST HSG FIN AUTH 2015 SER A		11/01/2017	CALLED		615,000	615,000	642,983	642,587	(1,651)			(1,651)	640,935		(25,935)	(25,935)		13,125	06/01/2045
45202B-CJ-3	ILLINOIS ST HSG DEV 2016 SER A		12/01/2017	CALLED		98,011	98,011	98,011	98,011					98,011					1,370	03/01/2048
45505T-JC-6	INDIANA HSG DEV AUTH 2017 SER A-2		07/01/2017	CALLED		35,000	35,000	37,052		(94)			(94)	36,958		(1,958)	(1,958)			01/01/2039
45506A-EK-3	INDIANA ST HSG DEV AUTH SER C		12/01/2017	CALLED		220,000	220,000	236,621	228,072	(1,211)			(1,211)	226,861		(6,861)	(6,861)		7,313	12/01/2027
462467-NS-6	IOWA FIN AUTH 2011 SER 2		10/27/2017	CALLED		165,000	165,000	177,557	171,373	(504)			(504)	170,869		(5,869)	(5,869)		6,541	07/01/2028
462467-PH-8	IOWA ST FIN AUTH SF MTG BDS 2015 A		08/28/2017	CALLED		2,745,000	2,745,000	2,890,183	2,869,000	(4,514)			(4,514)	2,864,486		(119,486)	(119,486)		75,102	01/01/2040
46441X-AA-3	JP MORGAN (INDIANA) HSG HFA TRUST		12/28/2017	VARIOUS		215,733	215,733	224,902	224,287	(136)			(136)	224,151		(8,418)	(8,418)		4,368	11/27/2038
49130T-V0-6	KENTUCKY ST HSG CORP 2016 SER B		09/22/2017	CALLED		325,000	325,000	338,228	338,095	(691)			(691)	337,404		(12,404)	(12,404)		8,253	07/01/2037
49130T-UR-5	KENTUCKY ST HSG CORP BDS 2016 A		09/22/2017	CALLED		705,000	705,000	731,938	730,475	(1,029)			(1,029)	729,446		(24,446)	(24,446)		18,889	01/01/2040
523489-HK-1	LEE ONTY FL HSG FIN AUTH SER 2007		09/01/2017	VARIOUS		20,000	20,000	20,000	20,000					20,000					563	09/01/2017
54627D-BV-2	LOUISIANA ST HSG CORP SF MTG 2015A		12/04/2017	PRINCIPAL RECEIPT		493,590	493,590	493,590	493,590					493,590					7,836	12/01/2038
54627D-BW-0	LOUISIANA ST HSG CORP SF MTG 2016		12/04/2017	PRINCIPAL RECEIPT		681,497	681,497	681,497	681,497					681,497					7,691	12/01/2038
57586N-UR-0	MASSACHUSETT ST HSG FIN 2014 SER A		12/18/2017	PRINCIPAL RECEIPT		384,333	384,333	384,333	384,333					384,333					7,240	01/15/2046
605350-LX-6	MISSISSIPPI HOME CORP SER 2009 A-3		06/01/2017	CALLED		305,000	305,000	305,000	305,000					305,000					7,375	06/01/2030
605350-LZ-1	MISSISSIPPI ST HOME CORP SER 2015A		12/04/2017	PRINCIPAL RECEIPT		712,698	712,698	712,698	712,698					712,698					12,274	12/01/2034
60636X-HB-9	MISSOURI ST HSG DEV 2007 SER C-1		06/16/2017	CALLED		733,900	720,000	776,808	735,300	(1,000)			(1,000)	734,300		(400)	(400)		31,512	09/01/2038
60636X-T8-6	MISSOURI ST HSG DEV 2008 SER A		12/20/2017	VARIOUS		776,875	760,000	755,250	756,214	114			114	756,327			20,548	20,548	53,259	09/01/2038
60637B-CN-8	MISSOURI ST HSG DEV 2013 SER A		12/01/2017	CALLED		1,125,000	1,125,000	1,125,000	1,125,000					1,125,000					15,559	11/01/2041
60637B-CP-3	MISSOURI ST HSG DEV 2013 SER A		12/01/2017	CALLED		550,000	550,000	552,200	551,139	(116)			(116)	551,023		(1,023)	(1,023)		6,891	11/01/2041
60637B-CR-9	MISSOURI ST HSG DEV 2013 SER D		12/04/2017	PRINCIPAL RECEIPT		459,867	459,867	459,867	459,867					459,867					6,551	10/01/2034
60637B-GM-6	MISSOURI ST HSG DEV 2015 SER B-1		12/01/2017	CALLED		985,000	985,000	1,058,767	1,049,547	(3,394)			(3,394)	1,046,153		(61,153)	(61,153)		26,033	11/01/2045
60637B-HH-6	MISSOURI ST HSG DEV 2015 SER B-2		12/01/2017	CALLED		855,000	855,000	925,016	916,235	(3,246)			(3,246)	916,988		(57,988)	(57,988)		22,683	11/01/2045
60637B-HV-5	MISSOURI ST HSG DEV 2015 SERIES C		11/01/2017	VARIOUS		580,000	580,000	629,161	623,680	(1,792)			(1,792)	621,887		(41,887)	(41,887)		13,533	11/01/2036
60637B-KZ-2	MISSOURI ST HSG DEV 2016 SER A-2		12/01/2017	CALLED		795,000	795,000	869,420	863,598	(4,183)			(4,183)	859,415		(64,415)	(64,415)		23,250	05/01/2040
63968M-HN-2	NEBRASKA HOUSING REV 2013 SERIES E		12/01/2017	CALLED		515,000	515,000	532,525	527,340	(758)			(758)	526,582		(11,582)	(11,582)		11,987	09/01/2043
63968M-EV-7	NEBRASKA ST INV FIN AUT 2013 SER A		12/01/2017	CALLED		25,000	25,000	25,625	25,434	(37)			(37)	25,397		(397)	(397)		638	03/01/2043
63968M-K0-1	NEBRASKA ST INV FIN AUT 2015 SER A		12/01/2017	CALLED		810,000	810,000	866,757	859,307	(2,208)			(2,208)	857,099		(47,099)	(47,099)		23,362	09/01/2045
641279-GC-2	NEVADA HSG MTG REV BONDS SER 2009B		10/03/2017	CALLED		150,000	150,000	154,542	151,250	(263)			(263)	150,987		(967)	(967)		4,950	10/01/2039
647200-LK-8	NEW MEXICO FIN AUTH 2007 SER E-2		07/01/2017	CALLED		787,300	775,000	827,468	788,732	(2,113)			(2,113)	786,619		681	681		38,150	01/01/2039
647200-ZS-6	NEW MEXICO FIN AUTH 2009 SER B-1A		03/01/2017	CALLED		45,000	45,000	44,550	44,701	4			4	44,705		295	295		1,125	09/01/2026
647200-4R-2	NEW MEXICO FIN AUTH 2016 SER A-2		12/01/2017	CALLED		505,000	505,000	535,896	534,067	(1,400)			(1,400)	532,667		(27,667)	(27,667)		16,363	03/01/2046
647200-2F-0	NEW MEXICO MTG FIN AUTH 2014 SER A		12/01/2017	VARIOUS		300,000	300,000	322,176	315,957	(1,105)			(1,105)	314,852		(14,852)	(14,852)		9,908	03/01/2044
647200-3P-7	NEW MEXICO MTG FIN AUTH 2015 SER E		12/04/2017	PRINCIPAL RECEIPT		874,637	874,637	874,637	874,637					874,637					12,222	

ANNUAL STATEMENT FOR THE YEAR 2017 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
67886M-NW-5	OKLAHOMA HSG FIN AGY 2011 SER B		12/01/2017	CALLED		340,000	340,000	366,092	353,500		(1,183)		(1,183)		352,318		(12,318)	(12,318)	11,813	09/01/2027
67886M-PU-7	OKLAHOMA ST HSG FIN AGY 2013 D		12/01/2017	CALLED		453,833	453,833	453,833	453,833						453,833				9,091	09/01/2035
67886M-PR-4	OKLAHOMA ST HSG FIN AGY 2013 SER A		12/01/2017	VARIOUS		390,000	390,000	390,000	390,000						390,000				4,612	09/01/2041
67886M-PS-2	OKLAHOMA ST HSG FIN AGY SER B TAX		12/01/2017	CALLED		1,925,000	1,925,000	1,950,737	1,937,445		(1,780)		(1,780)		1,935,665		(10,665)	(10,665)	30,654	09/01/2041
68450W-CZ-2	ORANGE CNTY FL HSG AUTH SER 2011B		09/01/2017	CALLED		430,000	430,000	458,371	443,847		(1,000)		(1,000)		442,847		(12,847)	(12,847)	12,286	03/01/2031
68450W-DB-4	ORANGE CNTY FL HSG FIN AUTH 2013A		09/01/2017	CALLED		440,000	440,000	440,000	440,000						440,000				4,715	12/01/2041
72316W-A6-4	PINELLAS CNTY FL HSG FIN AUT 2016A		09/01/2017	VARIOUS		25,000	25,000	26,698	26,559		(45)		(45)		26,513		(1,513)	(1,513)	612	03/01/2046
72316W-YB-7	PINELLAS CNTY FL HSG FIN AUT SER B		09/01/2017	VARIOUS		235,000	235,000	250,515	243,123		(391)		(391)		242,731		(7,731)	(7,731)	6,362	09/01/2027
88275F-NZ-8	TEXAS ST DEPT OF HSG 2017 SER B		12/04/2017	PRINCIPAL RECEIPT		372,281	372,281	372,281							372,281				2,866	09/01/2038
88275F-NU-9	TEXAS ST DEPT OF HSG SF REV 2015 A		12/01/2017	CALLED		550,000	550,000	550,000	550,000						550,000				14,173	09/01/2039
88271H-CX-5	TEXAS ST HSG CORP SER 2007 A-3		02/01/2017	CALLED		665,552	649,620	690,221	666,124		(259)		(259)		665,866		(314)	(314)	6,005	02/01/2039
88271H-DA-4	TEXAS ST HSG CORP SER 2007 B		10/01/2017	CALLED		736,475	720,000	765,576	740,321		(2,297)		(2,297)		738,024		(1,549)	(1,549)	34,728	12/01/2039
88275F-NI-2	TEXAS ST HSG MTG BDS 2013 SER A		12/01/2017	CALLED		1,065,000	1,065,000	1,065,000	1,065,000						1,065,000				24,920	03/01/2036
93978X-ER-7	WASHINGTON ST HSG FIN COM 2015 B		12/01/2017	CALLED		1,030,000	1,030,000	1,030,000	1,030,000						1,030,000				16,236	05/01/2041
93978X-EQ-9	WASHINGTON ST HSG FIN COMM 2015 A		12/01/2017	CALLED		650,000	650,000	650,000	650,000						650,000				9,171	09/01/2040
3199999	Subtotal - Bonds - U.S. Special Revenues					42,255,995	42,173,713	43,360,271	41,199,715		(96,953)		(96,953)		42,900,223		(644,228)	(644,228)	929,305	XXX
00842B-AJ-6	AGATE BAY MTG TRUST 2015-5 CL A9		12/26/2017	PRINCIPAL RECEIPT		1,177,406	1,177,406	1,205,922	1,206,168				(28,761)		1,177,406				22,527	07/25/2045
00842T-AD-0	AGATE BAY MTG TRUST 2016-1 CL A4		12/26/2017	PRINCIPAL RECEIPT		279,888	279,888	276,214	275,907		3,980		3,980		279,888				4,275	12/25/2045
00842V-AE-3	AGATE BAY MTG TRUST 2016-3 CL A5		12/26/2017	PRINCIPAL RECEIPT		1,566,643	1,566,643	1,606,788	1,606,903		(40,260)		(40,260)		1,566,643				25,182	08/25/2046
13131-AQ-5	CAMDEN PROPERTY TRUST NOTES		05/15/2017	MATURITY		1,800,000	1,800,000	1,793,700	1,799,696		304		304		1,800,000				51,300	05/15/2017
14149Y-AX-6	CARDINAL HEALTH INC		07/01/2017	CALLED		3,709,435	3,700,000	3,609,498	3,674,696		10,405		10,405		3,685,101				24,334	03/15/2018
21987H-AQ-8	CORPORATE BOND-BKD SER 1998-CAT-1		09/05/2017	PRINCIPAL RECEIPT		831,462	831,462	836,318	831,853		(87)		(87)		831,766		(304)	(304)	49,971	03/01/2018
067383-AC-3	CR BARD INC NOTES		05/12/2017	SECURITIE		6,469,715	6,125,000	6,637,180	6,443,009		(27,054)		(27,054)		6,415,954				53,761	01/15/2021
22944P-AA-5	CREDIT SUISSE MTG TRUST 2013-TH1		12/26/2017	PRINCIPAL RECEIPT		3,775,637	3,775,637	3,642,310	3,643,533		132,104		132,104		3,775,637				37,622	02/25/2043
12647P-AL-2	CREDIT SUISSE MTG TRUST SER 2013-7		12/26/2017	PRINCIPAL RECEIPT		253,269	253,269	257,640	257,640		(4,407)		(4,407)		253,269				3,341	08/25/2043
278865-AL-4	ECOLAB INC NOTES		12/29/2017	VARIOUS		1,563,460	1,464,000	1,637,620	1,565,444		(19,029)		(19,029)		1,546,414		17,046	17,046	66,537	12/08/2021
29442Z-AF-2	EQUIFAX INC		07/01/2017	MATURITY		3,000,000	3,000,000	2,993,370	2,999,562		438		438		3,000,000				189,000	07/01/2017
38144L-AB-6	GOLDMAN SACHS GROUP INC		09/01/2017	MATURITY		2,015,000	2,015,000	2,300,667	2,065,377		(50,377)		(50,377)		2,015,000				125,938	09/01/2017
437076-AT-9	HOME DEPOT INC SENIOR NOTES		01/27/2017	INC.		1,356,677	1,275,000	1,273,317	1,274,299		13		13		1,274,312				82,365	09/15/2020
46644V-AG-1	JP MORGAN MTG TRUST 2015-4 CL 1A7		12/26/2017	PRINCIPAL RECEIPT		739,127	739,127	751,138	749,251		(10,123)		(10,123)		739,127				13,830	06/25/2045
46644V-BJ-4	JP MORGAN MTG TRUST 2015-4 CL 2A2		12/26/2017	PRINCIPAL RECEIPT		491,243	491,243	486,254	486,966		4,278		4,278		491,243				4,574	06/25/2045
46645G-AC-2	JP MORGAN MTG TRUST 2015-6 CL A3		12/26/2017	PRINCIPAL RECEIPT		500,871	500,871	507,367	507,114		(6,243)		(6,243)		500,871				7,587	10/25/2045
46647J-AC-4	JP MORGAN MTG TRUST 2016-4 CL A3		12/26/2017	PRINCIPAL RECEIPT		981,914	981,914	994,341	994,273		(12,360)		(12,360)		981,914				12,496	10/25/2046
46648H-AC-7	JP MORGAN MTG TRUST 2017-2 CL A3		12/25/2017	PRINCIPAL RECEIPT		1,098,471	1,098,471	1,117,671	1,117,671		(19,200)		(19,200)		1,098,471				11,687	05/25/2047
46648H-AE-3	JP MORGAN MTG TRUST 2017-2 CL A5		12/26/2017	PRINCIPAL RECEIPT		363,404	363,404	372,262	372,262		(8,858)		(8,858)		363,404				4,040	05/25/2047
46647S-AE-0	JP MORGAN MTG TRUST 2017-3 CL 1A3		12/27/2017	PRINCIPAL RECEIPT		1,586,957	1,586,957	1,620,059	1,620,059		(33,103)		(33,103)		1,586,957				10,949	08/25/2047
46625H-HL-7	JPMORGAN CHASE & CO NTS		09/05/2017	VARIOUS		2,953,859	2,755,000	2,751,171	2,753,894		303		303		2,754,196				199,662	04/23/2019
482439-AA-4	KCT INT TRAN CORP SER 1998		08/02/2017	PRINCIPAL RECEIPT		345,067	345,067	345,067	345,067						345,067				23,754	08/01/2018
581557-AV-7	MCKESSON CORP		03/01/2017	MATURITY		700,000	700,000	698,845	699,975		25		25		700,000				19,950	03/01/2017
637417-AB-2	NATIONAL RETAIL PROPERTIES NOTES		10/15/2017	MATURITY		9,250,000	9,250,000	11,050,888	9,552,457		(302,457)		(302,457)		9,250,000				635,938	10/15/2017
68389X-AX-3	ORACLE CORPORATION NOTES		10/18/2017	VARIOUS		4,511,067	4,465,000	4,459,999	4,462,299		760		760		4,463,059		48,008	48,008	103,731	10/08/2019
694308-GN-1	PACIFIC GAS & ELECTRIC CO		12/29/2017	CALLED		575,926	550,000	684,745	582,266		(17,584)		(17,584)		564,682		11,244	11,244	54,702	10/15/2018
755111-AU-5	RAYTHEON COMPANY BDS		05/12/2017	CALLED		12,937,560	12,000,000	11,950,440	11,991,959		1,419		1,419		11,993,378		944,182	944,182	313,600	12/15/2018
756109-AK-0	REALTY INCOME CORP		12/15/2017	CALLED		3,980,147	3,700,000	4,554,108	4,063,563		(129,335)		(129,335)		3,934,228		45,919	45,919	333,000	08/15/2019
775371-AV-9	ROHM & HAAS COMPANY		09/15/2017	MATURITY		2,378,000	2,378,000	2,731,392	2,442,724		(64,724)		(64,724)		2,378,000				142,680	09/15/2017
81745M-AA-9	SEQUOIA MTG TRUST SER 2013-2 CL A		12/26/2017	PRINCIPAL RECEIPT		1,218,983	1,218,983	1,131,369	1,136,760		82,223		82,223		1,218,983				9,697	02/25/2043
81745L-AD-5	SEQUOIA MTG TRUST SER 2014-4 CL A4		12/26/2017	PRINCIPAL RECEIPT		934,242	934,242	959,496	959,901		(24,659)		(24,659)		934,242				16,242	11/25/2044
81746R-AU-3	SEQUOIA MTG TRUST SER 2016-2 CLA19		12/26/2017	PRINCIPAL RECEIPT		235,706	235,706	239,595	239,390		(3,684)		(3,684)		235,706				4,083	08/25/2046
81746G-AA-1	SEQUOIA MTG TRUST SER 2017-1 CL A1		12/26/2017	PRINCIPAL RECEIPT		363,239	363,239	370,447	370,447		(7,208)		(7,208)		363,239				1,390	10/25/2047
81746X-AA-4	SEQUOIA MTG TRUST SR 2017-3 CL A1		12/26/2017	PRINCIPAL RECEIPT		938,688	938,688	932,674	938,688		6,013		6,013		938,688				13,988	04/28/2047
92343V-CH-5	VERIZON COMMUNICATIONS INC		08/11/2017	TENDERED		1,037,271	1,013,000	1,013,000	1,013,000						1,013,000		24,269	24,269	26,192	02/21/2020
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ANNUAL STATEMENT FOR THE YEAR 2017 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	
8399998. Total - Bonds - Part 5						12,170,000	12,170,000	12,170,856			(7,614)		(7,614)		12,163,242		6,758	6,758	196,971	XXX	
8399999. Total - Bonds						426,035,645	404,477,696	434,981,575	401,241,674		(3,024,044)		(3,024,044)		418,206,839		7,828,806	7,828,806	12,040,569	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		11/09/2017	VARIOUS	9,281,000	2,013,661		85,973	1,657,308	(1,571,336)			(1,571,336)		85,973		1,927,688	1,927,688	28,709		
00724F-10-1	ADOBE SYSTEMS INC		08/24/2017	WILLIAM BLAIR & CO. Sanford C. Bernstein & Co.	12,648,000	1,902,063		350,476	1,302,112	(951,636)			(951,636)		350,476		1,551,587	1,551,587			
00773T-10-1	ADVANSIX INC		10/11/2017	VARIOUS	1,612,000	71,402		6,238	35,690	(29,451)			(29,451)		6,238		65,163	65,163			
00817Y-10-8	AETNA INC		03/27/2017	WILLIAM BLAIR & CO. Sanford C. Bernstein & Co.	18,187,000	2,273,906		1,295,438	2,255,370	(959,932)			(959,932)		1,295,438		978,467	978,467	4,547		
008252-10-8	AFFILIATED MANAGERS GROUP INC		08/24/2017	VARIOUS	17,084,000	2,966,305		2,266,363	2,482,305	(215,942)			(215,942)		2,266,363		699,942	699,942	10,250		
00846U-10-1	AGILENT TECHNOLOGIES INC		11/09/2017	VARIOUS	14,033,000	928,797		47,555	639,343	(591,788)			(591,788)		47,555		881,242	881,242	5,970		
00971T-10-1	AKAMAI TECHNOLOGIES INC		10/18/2017	ALEX BROWN & SONS	17,153,000	873,477		381,986	1,143,762	(761,776)			(761,776)		381,986		491,491	491,491			
013872-10-6	ALCOA INC		03/01/2017	EVERCORE ISI	19,143,000	722,278		415,020	537,535	(122,515)			(122,515)		415,020		307,258	307,258			
015271-10-9	ALEXANDRIA REAL ESTATE EQUITIES		09/07/2017	VARIOUS Sanford C. Bernstein & Co.	5,834,000	709,800		717,241							717,241		(7,440)	(7,440)			
60177J-10-8	ALLERGAN INC	D	11/09/2017	VARIOUS	9,113,000	1,576,467		2,673,422	1,913,821	759,601			759,601		2,673,422		(1,096,955)	(1,096,955)	19,137		
018802-10-8	ALLIANT ENERGY CORPORATION		03/29/2017	EVERCORE ISI	11,955,000	477,120		430,911	452,975	(22,064)			(22,064)		430,911		46,209	46,209	3,766		
02079K-10-7	ALPHABET INC CL C		11/09/2017	VARIOUS Sanford C. Bernstein & Co.	11,547,000	10,937,650		4,915,940	8,912,206	(3,996,265)			(3,996,265)		4,915,940		6,021,709	6,021,709			
023608-10-2	AMEREN CORPORATION		11/09/2017	VARIOUS Sanford C. Bernstein & Co.	4,251,000	267,020		208,004	223,007	(15,003)			(15,003)		208,004		59,016	59,016	5,611		
02376R-10-2	AMERICAN AIRLINES GROUP INC		03/29/2017	VARIOUS Sanford C. Bernstein & Co.	55,904,000	2,348,901		1,582,642	2,610,158	(1,027,516)			(1,027,516)		1,582,642		766,258	766,258	5,590		
025816-10-9	AMERICAN EXPRESS CO		11/09/2017	VARIOUS Sanford C. Bernstein & Co.	19,741,000	1,850,577		1,547,809	1,462,413	85,396			85,396		1,547,809		302,768	302,768	18,951		
03027X-10-0	AMERICAN TOWER CORP		11/09/2017	VARIOUS Sanford C. Bernstein & Co.	33,961,000	4,336,236		3,887,341	2,870,163	20,190			20,190		3,887,341		448,894	448,894	4,489		
030420-10-3	AMERICAN WATER WORKS COMPANY INC		01/26/2017	EVERCORE ISI	9,355,000	674,044		666,500	676,928	(10,428)			(10,428)		666,500		7,544	7,544			
03076C-10-6	AMERIPRISE FINANCIAL INC		11/09/2017	VARIOUS Sanford C. Bernstein & Co.	3,901,000	620,420		348,316	432,777	(84,461)			(84,461)		348,316		272,104	272,104	9,401		
03073E-10-5	AMERISOURCEBERGEN CORPORATION		11/01/2017	ALEX BROWN & SONS	12,174,000	934,419		193,562	951,885	(758,323)			(758,323)		193,562		740,858	740,858	13,331		
031162-10-0	AMGEN INC		11/09/2017	VARIOUS Sanford C. Bernstein & Co.	6,509,000	1,132,507		326,166	951,681	(625,515)			(625,515)		326,166		806,341	806,341	22,456		
032511-10-7	ANADARKO PETROLEUM CORP		10/04/2017	EVERCORE ISI	29,689,000	1,463,560		1,355,897	2,070,214	(466,196)		248,121	(714,317)		1,355,897		107,663	107,663	4,453		
032654-10-5	ANALOG DEVICES INC		11/09/2017	VARIOUS Sanford C. Bernstein & Co.	3,076,000	275,895		90,999	223,379	(132,380)			(132,380)		90,999		184,896	184,896	4,153		
036752-10-3	ANTHEM INC		03/27/2017	EVERCORE ISI	9,267,000	1,484,188		890,752	1,332,317	(441,564)			(441,564)		890,752		593,436	593,436	6,024		
037411-10-5	APACHE CORPORATION		09/20/2017	J.P. MORGAN SECURITIES Sanford C. Bernstein & Co.	22,671,000	965,948		1,072,841	1,438,928	(366,087)			(366,087)		1,072,841		(106,893)	(106,893)	17,003		
03748R-10-1	APARTMENT INVESTMENT AND MGMT CO		03/09/2017	VARIOUS Sanford C. Bernstein & Co.	64,689,000	2,858,318		2,789,341	2,940,115	(150,774)			(150,774)		2,789,341		68,977	68,977	23,288		
037833-10-0	APPLE INC		11/09/2017	VARIOUS	66,024,000	11,370,698		4,314,380	7,646,900	(3,332,519)			(3,332,519)		4,314,380		7,056,317	7,056,317	120,824		
03965L-10-0	ARCONIC INC		05/18/2017	VARIOUS Sanford C. Bernstein & Co.	57,429,000	1,531,152		1,034,257	1,064,734	(30,477)			(30,477)		1,034,257		496,895	496,895	4,866		
00206R-10-2	AT&T INC		11/09/2017	VARIOUS Sanford C. Bernstein & Co.	23,808,000	809,334		825,900	1,012,554	(186,655)			(186,655)		825,900		(16,565)	(16,565)	46,664		
053015-10-3	AUTOMATIC DATA PROCESSING		11/09/2017	VARIOUS Sanford C. Bernstein & Co.	5,840,000	653,860		283,661	600,235	(316,574)			(316,574)		283,661		370,199	370,199	13,315		
05329W-10-2	AUTONATION INC		09/06/2017	ALEX BROWN & SONS Sanford C. Bernstein & Co.	6,820,000	305,156		320,404	331,793	(11,389)			(11,389)		320,404		(15,248)	(15,248)			
053332-10-2	AUTOZONE INC		11/09/2017	VARIOUS Sanford C. Bernstein & Co.	2,583,000	1,565,171		1,473,498	2,040,028	(42,167)		524,362	(566,529)		1,473,498		91,673	91,673			
053484-10-1	AVALONBAY COMMUNITIES INC		11/09/2017	VARIOUS Sanford C. Bernstein & Co.	1,372,000	257,196		255,111							255,111		2,085	2,085	1,948		
053611-10-9	AVERY DENNISON CORP		11/01/2017	ALEX BROWN & SONS	5,000,000	534,401		220,836	351,100	(130,264)			(130,264)		220,836		313,565	313,565	6,550		
060505-10-4	BANK OF AMERICA CORP		01/26/2017	JEFFERIES & COMPANY Sanford C. Bernstein & Co.	39,099,000	916,992		217,390	864,088	(646,697)			(646,697)		217,390		699,602	699,602			
064058-10-0	BANK OF NEW YORK MELLON CORP		11/09/2017	VARIOUS Sanford C. Bernstein & Co.	14,649,000	744,372		574,631	694,070	(119,439)			(119,439)		574,631		169,741	169,741	12,598		

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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
067383-10-9	BARD C R INC		12/29/2017	MERGER	6,012,000	1,999,856		76,488	1,350,656	(1,274,168)			(1,274,168)		76,488		1,923,368	1,923,368	6,252	
071813-10-9	BAXTER INTERNATIONAL INC		11/09/2017	Sanford C. Bernstein & Co.	12,145,000	794,082		3,580	538,509	(534,929)			(534,929)		3,580		790,503	790,503	7,044	
054937-10-7	BB&T CORPORATION		11/09/2017	Sanford C. Bernstein & Co.	11,304,000	528,393		362,143	531,514	(169,371)			(169,371)		362,143		166,250	166,250	10,513	
075896-10-0	BED BATH & BEYOND INC		09/13/2017	EVERCORE ISI	16,369,000	482,313		489,433	865,236	67,277		243,080	(175,803)		489,433		(7,120)	(7,120)	6,548	
09062X-10-3	BIODEN IDEC INC		11/09/2017	VARIOUS	2,804,000	907,728		147,209	824,235	(677,026)			(677,026)		147,209		760,519	760,519		
097023-10-5	BOEING CO		04/19/2017	DEUTSCHE BANK	8,819,000	1,578,444		288,506	1,372,942	(1,084,436)			(1,084,436)		288,506		1,289,938	1,289,938	12,523	
099724-10-6	BORGWARNER INC		11/09/2017	Sanford C. Bernstein & Co.	8,554,000	445,610		291,093	337,370	(46,277)			(46,277)		291,093		154,518	154,518	3,593	
101121-10-1	BOSTON PROPERTIES INC		11/09/2017	Sanford C. Bernstein & Co.	1,577,000	198,705		190,171	190,171						190,171		8,535	8,535	1,183	
101137-10-7	BOSTON SCIENTIFIC CORP		11/09/2017	VARIOUS	42,894,000	1,240,210		259,509	927,797	(668,289)			(668,289)		259,509		980,702	980,702		
105368-20-3	BRANDYVINE REALTY TRUST		09/07/2017	EVERCORE ISI	73,111,000	1,228,909		1,250,608	1,250,608						1,250,608		(21,699)	(21,699)		
134429-10-9	CAMPBELL SOUP CO		11/09/2017	Sanford C. Bernstein & Co.	7,985,000	364,387		289,334	482,853	(193,519)			(193,519)		289,334		75,053	75,053	11,179	
14149Y-10-8	CARDINAL HEALTH INC		11/01/2017	ALEX BROWN & SONS	5,561,000	346,082		157,599	400,225	(242,626)			(242,626)		157,599		188,484	188,484	10,135	
143130-10-2	CARMAX INC		11/09/2017	Sanford C. Bernstein & Co.	7,200,000	519,648		359,568	463,608	(104,040)			(104,040)		359,568		160,080	160,080		
143658-30-0	CARNIVAL CORPORATION	D.	11/09/2017	Sanford C. Bernstein & Co.	10,252,000	678,410		463,932	533,719	(69,787)			(69,787)		463,932		214,479	214,479	11,790	
14912Y-20-2	CATCHMARK TIMBER TRUST INC		09/01/2017	ROC	0,000	133,971		133,971	133,971						133,971					
149123-10-1	CATERPILLAR INC		07/12/2017	VARIOUS	30,559,000	3,325,464		1,212,109	2,834,042	(1,621,933)			(1,621,933)		1,212,109		2,113,355	2,113,355	47,061	
124857-20-2	CBS CORP		01/26/2017	Sanford C. Bernstein & Co.	28,604,000	1,833,065		1,261,657	1,819,786	(558,130)			(558,130)		1,261,657		571,408	571,408	5,149	
15189T-10-7	CENTERPOINT ENERGY INC		02/08/2017	Sanford C. Bernstein & Co.	22,649,000	589,353		530,648	558,071	(27,423)			(27,423)		530,648		58,705	58,705		
125269-10-0	CF INDUSTRIES HOLDINGS INC		07/06/2017	VARIOUS	32,747,000	958,641		789,203	1,030,876	(241,673)			(241,673)		789,203		169,438	169,438	14,041	
165167-10-7	CHESAPEAKE ENERGY CORP		04/12/2017	DEUTSCHE BANK	33,756,000	206,305		196,271	236,967	(40,696)			(40,696)		196,271		10,034	10,034		
169656-10-5	CHIPOTLE MEXICAN GRILL INC		10/18/2017	Sanford C. Bernstein & Co.	1,613,000	513,856		581,906	608,617	(26,711)			(26,711)		581,906		(68,050)	(68,050)		
125509-10-9	CIGNA CORP		03/27/2017	EVERCORE ISI	9,274,000	1,338,354		715,125	1,237,059	(521,934)			(521,934)		715,125		623,229	623,229	371	
171798-10-1	CIMAREX ENERGY COMPANY		10/05/2017	EVERCORE ISI	15,617,000	1,812,984		1,546,552	758,866	(123,708)		311,024	(434,732)		1,546,552		266,433	266,433	2,945	
172967-42-4	CITIGROUP INC NEW YORK NY		11/09/2017	VARIOUS	98,008,000	6,986,014		2,623,202	5,824,615	(3,201,414)			(3,201,414)		2,623,202		4,362,812	4,362,812	57,863	
177376-10-0	CITRIX SYSTEMS INC		11/09/2017	VARIOUS	4,003,000	411,471		229,739	393,618	(163,879)			(163,879)		229,739		181,732	181,732		
125896-10-0	CMS ENERGY CORP		03/09/2017	Sanford C. Bernstein & Co.	14,673,000	643,384		584,982	610,690	(25,709)			(25,709)		584,982		58,402	58,402	4,879	
191216-10-0	COCA-COLA CO		11/09/2017	Sanford C. Bernstein & Co.	34,963,000	1,616,127		687,198	1,449,566	(762,368)			(762,368)		687,198		928,930	928,930	38,809	
194162-10-3	COLGATE-PALMOLIVE CO		11/09/2017	Sanford C. Bernstein & Co.	21,695,000	1,581,637		28,766	1,419,721	(1,390,955)			(1,390,955)		28,766		1,552,872	1,552,872	27,510	
20030N-10-1	COMCAST CORPORATION CL A		11/09/2017	Sanford C. Bernstein & Co.	44,985,000	1,644,389		357,958	1,553,107	(1,195,149)			(1,195,149)		357,958		1,286,431	1,286,431	27,441	
200340-10-7	COMERICA INC		03/15/2017	EVERCORE ISI	8,331,000	591,849		276,244	567,424	(291,180)			(291,180)		276,244		315,605	315,605	3,832	
205887-10-2	CONAGRA BRANDS INC		11/09/2017	Sanford C. Bernstein & Co.	18,281,000	620,717		312,369	723,014	(410,645)			(410,645)		312,369		308,348	308,348	11,197	
20825C-10-4	CONOCOPHILLIPS		10/18/2017	CAPITAL ONE SECURITIES INC	55,617,000	2,760,925		2,435,468	2,788,636	(353,168)			(353,168)		2,435,468		325,457	325,457	49,695	
209115-10-4	CONSOLIDATED EDISON INC		09/06/2017	JEFFERIES & COMPANY	13,566,000	1,140,740		950,652	999,543	(48,891)			(48,891)		950,652		190,088	190,088	18,721	
218700-10-5	CORESITE REALTY CORP		09/07/2017	VARIOUS	49,385,000	5,354,580		4,167,073	2,858,352	(75,361)			(75,361)		4,167,073		1,187,507	1,187,507	36,676	
219350-10-5	CORNING INCORPORATED		11/09/2017	Sanford C. Bernstein & Co.	20,813,000	661,526		232,444	505,132	(272,688)			(272,688)		232,444		429,082	429,082	9,678	
22002T-10-8	CORPORATE OFFICE PROPERTIES TRUST		09/07/2017	VARIOUS	33,429,000	1,111,108		1,168,971	1,168,971						1,168,971		(57,864)	(57,864)	9,193	
22160K-10-5	COSTCO WHOLESALE CORP		11/09/2017	Sanford C. Bernstein & Co.	10,030,000	1,696,084		367,486	1,605,903	(1,238,417)			(1,238,417)		367,486		1,328,598	1,328,598	84,754	
222070-20-3	COTY INC CL A		11/09/2017	Sanford C. Bernstein & Co.	13,537,000	227,349		100,045	247,862	(147,817)			(147,817)		100,045		127,303	127,303	5,076	

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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
22822V-10-1	CROWN CASTLE INTL CORP		11/09/2017	Sanford C. Bernstein & Co.	3,969,000	450,451		424,480							424,480		25,971	25,971	3,771	
12650T-10-4	CSRA INC		11/09/2017	Sanford C. Bernstein & Co.	5,604,000	162,652		52,374	178,431	(126,058)			(126,058)		52,374		110,279	110,279	2,242	
126408-10-3	CSX CORP		11/09/2017	VARIOUS	25,936,000	1,301,904		361,954	831,880	(569,926)			(569,926)		361,954		939,950	939,950	11,372	
231021-10-6	CUMMINS INC		06/28/2017	EVERCORE ISI	2,183,000	352,717		222,358	298,351	(75,993)			(75,993)		222,358		130,360	130,360	4,475	
126650-10-0	CVS CAREMARK CORP		11/09/2017	Sanford C. Bernstein & Co.	25,524,000	1,761,498		373,547	2,014,099	(1,640,552)			(1,640,552)		373,547		1,387,951	1,387,951	51,048	
235851-10-2	DANAHER CORP		11/09/2017	Sanford C. Bernstein & Co.	4,546,000	422,655		392,528							392,528		30,126	30,126	636	
233153-20-4	DCT INDUSTRIAL TRUST INC		09/07/2017	VARIOUS	21,301,000	1,255,674		860,870	1,020,130	(159,383)			(159,383)		860,870		394,804	394,804	19,810	
23317H-10-2	DDR CORP		03/09/2017	Sanford C. Bernstein & Co.	194,241,000	2,562,216		2,808,725	2,966,060	66,781		224,116	(157,335)		2,808,725		(246,509)	(246,509)	14,888	
244199-10-5	DEERE & CO		10/11/2017	Sanford C. Bernstein & Co.	36,659,000	4,265,311		1,645,824	3,777,343	(2,131,520)			(2,131,520)		1,645,824		2,619,487	2,619,487	48,306	
254423-10-6	DINEEQUITY INC		10/05/2017	J.P. MORGAN SECURITIES	10,401,000	444,303		427,897	800,877	10,297		383,277	(372,980)		427,897		16,405	16,405	40,356	
25470F-30-2	DISCOVERY COMMUNICATIONS INC		07/12/2017	EVERCORE ISI	27,011,000	686,091		656,097		(67,257)			(67,257)		656,097		29,993	29,993		
254687-10-6	DISNEY WALT CO		11/09/2017	VARIOUS	24,990,000	2,592,442		449,182	2,604,458	(2,155,275)			(2,155,275)		449,182		2,143,260	2,143,260	27,343	
25746J-10-9	DOMINION ENERGY INC		11/09/2017	Sanford C. Bernstein & Co.	32,908,000	2,613,094		2,329,692	2,520,424	(190,731)			(190,731)		2,329,692		283,402	283,402	74,537	
260003-10-8	DOVER CORP		06/14/2017	WILLIAM BLAIR & CO	15,911,000	1,299,140		841,457	1,192,211	(350,754)			(350,754)		841,457		457,682	457,682	14,002	
260543-10-3	DOW CHEMICAL CO		09/01/2017	MERGER	85,554,000	1,158,995		1,158,995	3,751,000	(2,592,005)			(2,592,005)		1,158,995				120,619	
26078J-10-0	DOWDUPONT INC		11/09/2017	Sanford C. Bernstein & Co.	2,778,870	195,142		65,603							65,603		129,539	129,539		
233331-10-7	DTE ENERGY COMPANY		11/09/2017	Sanford C. Bernstein & Co.	1,848,000	209,216		170,946	182,046	(11,100)			(11,100)		170,946		38,270	38,270	6,098	
26441C-20-4	DUKE ENERGY CORPORATION		11/09/2017	Sanford C. Bernstein & Co.	8,693,000	779,092		657,252	674,751	(17,499)			(17,499)		657,252		121,840	121,840	22,602	
264411-50-5	DUKE REALTY CORP		09/07/2017	VARIOUS	141,126,000	4,057,263		3,611,235	2,947,443	(206,892)			(206,892)		3,611,235		446,028	446,028	47,899	
263534-10-9	DUPONT E I DE NEMOURS & CO		09/01/2017	MERGER	56,403,000	707,026		707,026	4,139,980	(3,432,954)			(3,432,954)		707,026				64,299	
23355L-10-6	DXC TECHNOLOGY CO		04/20/2017	FRACTIONAL SHARES	0.925	.69		.22							.22		.47	.47		
629183-10-3	EATON CORP PLC	D	11/09/2017	Sanford C. Bernstein & Co.	11,931,000	928,867		622,370	800,451	(178,081)			(178,081)		622,370		306,497	306,497	21,476	
278642-10-3	EBAY INC		11/09/2017	Sanford C. Bernstein & Co.	43,304,000	1,545,268		433,114	1,285,696	(852,582)			(852,582)		433,114		1,112,154	1,112,154		
278865-10-0	ECOLAB INC		11/09/2017	Sanford C. Bernstein & Co.	4,585,000	597,160		311,657	537,454	(225,797)			(225,797)		311,657		285,502	285,502	6,786	
281020-10-7	EDISON INTERNATIONAL		03/01/2017	J.P. MORGAN SECURITIES	17,134,000	1,361,657		1,188,061	1,233,477	(45,415)			(45,415)		1,188,061		173,596	173,596	9,295	
28140H-20-3	EDUCATION REALTY TRUST INC		01/06/2017	Sanford C. Bernstein & Co.	69,872,000	2,936,900		2,920,912	2,955,586	(34,673)			(34,673)		2,920,912		15,988	15,988		
285512-10-9	ELECTRONIC ARTS INC		11/09/2017	Sanford C. Bernstein & Co.	5,761,000	644,555		73,107	453,736	(380,629)			(380,629)		73,107		571,447	571,447		
291011-10-4	EMERSON ELECTRIC CO		11/09/2017	Sanford C. Bernstein & Co.	11,498,000	701,454		582,719	641,014	(58,295)			(58,295)		582,719		118,736	118,736	13,280	
29364G-10-3	ENTERGY CORP		02/08/2017	Sanford C. Bernstein & Co.	9,412,000	673,411		639,180	691,500	(52,319)			(52,319)		639,180		34,231	34,231	4,982	
26875P-10-1	EOG RESOURCES INC		10/04/2017	Sanford C. Bernstein & Co.	5,037,000	484,663		135,827	509,241	(373,413)			(373,413)		135,827		348,836	348,836	2,531	
26884L-10-9	EOT CORP		11/01/2017	EVERCORE ISI	9,141,000	568,840		614,815	597,821	16,993			16,993		614,815		(45,975)	(45,975)	8,283	
294429-10-5	EQUIFAX INC		09/14/2017	WILLIAM BLAIR & CO.	7,044,000	653,809		362,406	832,812	(470,406)			(470,406)		362,406		291,403	291,403	8,241	
29444U-70-0	EQUINIX INC		11/09/2017	Sanford C. Bernstein & Co.	680,000	329,694		316,181							316,181		13,512	13,512		
294628-10-2	EQUITY COMMONWEALTH		02/10/2017	JEFFERIES & COMPANY	97,153,000	2,979,667		2,821,528	2,937,907	(116,379)			(116,379)		2,821,528		158,139	158,139		
29476L-10-7	EQUITY RESIDENTIAL		11/09/2017	Sanford C. Bernstein & Co.	2,868,000	200,397		194,017							194,017		6,380	6,380	1,445	
297178-10-5	ESSEX PROPERTY TRUST		03/09/2017	Sanford C. Bernstein & Co.	12,497,000	2,851,421		2,825,292	2,905,553	(80,260)			(80,260)		2,825,292		26,129	26,129	8,984	
30040W-10-8	EVERSOURCE ENERGY		09/20/2017	EVERCORE ISI	16,681,000	1,023,206		870,870	921,292	(50,422)			(50,422)		870,870		152,336	152,336	23,770	

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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
30161N-10-1	EXELON CORP		05/18/2017	VARIOUS	48,533.000	1,714,105		1,525,397	1,722,436	(197,039)			(197,039)		1,525,397		188,708	188,708		24,318
302130-10-9	EXPEDITORS INTL WASHINGTON INC		11/09/2017	Sanford C. Bernstein & Co.	1,851.000	110,808		105,687							105,687		5,120	5,120		
30219G-10-8	EXPRESS SCRIPTS HOLDING CO		03/27/2017	Sanford C. Bernstein & Co.	38,236.000	2,446,546		2,577,106	2,630,254	(53,148)			(53,148)		2,577,106		(130,560)	(130,560)		
313747-20-6	FEDERAL REALTY INVESTMENT TRUST		03/09/2017	Sanford C. Bernstein & Co.	20,694.000	2,660,957		2,636,672	2,940,824	(304,153)			(304,153)		2,636,672		24,285	24,285	10,885	
31428X-10-6	FEDEX CORPORATION		11/09/2017	VARIOUS	5,599.000	1,294,578		479,681	1,228,734	(749,052)			(749,052)		479,681		814,897	814,897	4,166	
31620M-10-6	FIDELITY NATIONAL INFO SERVICES		11/09/2017	Sanford C. Bernstein & Co.	2,824.000	261,256		98,728	213,607	(114,879)			(114,879)		98,728		162,528	162,528	2,457	
316773-10-0	FIFTH THIRD BANCORP		07/26/2017	J.P. MORGAN SECURITIES	41,315.000	1,087,621		739,014	1,114,266	(375,252)			(375,252)		739,014		348,607	348,607	17,352	
336433-10-7	FIRST SOLAR INC		11/09/2017	Co.	5,061.000	306,443		85,213	162,407	(77,194)			(77,194)		85,213		221,229	221,229		
337932-10-7	FIRSTENERGY CORP		05/04/2017	J.P. MORGAN SECURITIES	22,361.000	645,716		720,648	692,520	28,128			28,128		720,648		(74,932)	(74,932)	16,100	
34354P-10-5	FLOWERVE CORP		06/07/2017	JEFFERIES & COMPANY	10,572.000	487,052		444,870	507,985	(63,115)			(63,115)		444,870		42,182	42,182	4,017	
343412-10-2	FLUOR CORPORATION		09/20/2017	WILLIAM BLAIR & CO.	13,122.000	538,507		613,454	889,167	(75,714)			(75,714)		613,454		(74,947)	(74,947)	11,022	
302491-30-3	FMC CORP		11/09/2017	Sanford C. Bernstein & Co.	1,921.000	177,026		71,506	108,652	(37,145)			(37,145)		71,506		105,519	105,519	1,268	
30249U-10-1	FMC TECHNOLOGIES INC		01/17/2017	MERGER	64,931.000	2,306,998		1,837,559	2,306,998	(469,440)			(469,440)		1,837,559		469,440	469,440		
34988V-10-6	FOSSIL GROUP INC		05/18/2017	Co.	4,031.000	50,391		115,125	104,242	10,884			10,884		115,125		(64,735)	(64,735)		
354613-10-1	FRANKLIN RESOURCES INC		04/19/2017	VARIOUS	133,134.000	5,413,883		4,481,290	5,269,444	(788,153)			(788,153)		4,481,290		932,593	932,593	31,702	
35671D-85-7	FREEMONT-MCMORAN COPPER & GOLD INC		11/09/2017	Sanford C. Bernstein & Co.	65,641.000	965,885		536,943	865,805	(328,861)			(328,861)		536,943		428,942	428,942		
30292L-10-7	FRP HOLDINGS INC		03/06/2017	VARIOUS	67,030.000	2,592,404		1,964,977	2,527,031	(562,054)			(562,054)		1,964,977		627,427	627,427		
364760-10-8	GAP INC		10/11/2017	EVERCORE ISI	19,525.000	553,966		351,255	438,141	(86,886)			(86,886)		351,255		202,711	202,711	17,963	
369604-10-3	GENERAL ELECTRIC CO		10/18/2017	VARIOUS	386,907.000	8,967,734		476,418	12,226,261	(11,749,843)			(11,749,843)		476,418		8,491,316	8,491,316	381,433	
370334-10-4	GENERAL MILLS INC		11/09/2017	VARIOUS	7,685.000	411,528		177,815	474,702	(296,887)			(296,887)		177,815		233,713	233,713	11,493	
372460-10-5	GENUINE PARTS CO		11/09/2017	Sanford C. Bernstein & Co.	3,248.000	277,876		292,209	310,314	(18,105)			(18,105)		292,209		(14,333)	(14,333)	8,713	
37364X-10-9	GEOSPACE TECHNOLOGIES CORPORATION		06/20/2017	Sanford C. Bernstein & Co.	47,540.000	752,957		884,763	967,914	(83,151)			(83,151)		884,763		(131,807)	(131,807)		
36174X-10-1	GGP INC		07/10/2017	EVERCORE ISI	118,199.000	2,674,037		2,933,392	2,952,611	(19,219)			(19,219)		2,933,392		(259,355)	(259,355)	64,874	
38141G-10-4	GOLDMAN SACHS GROUP INC		11/09/2017	VARIOUS	51,693.000	11,922,800		6,829,693	12,377,889	(5,548,196)			(5,548,196)		6,829,693		5,093,107	5,093,107	88,630	
093671-10-5	H&R BLOCK INC		11/09/2017	Sanford C. Bernstein & Co.	8,474.000	215,192		171,514	194,817	(23,304)			(23,304)		171,514		43,678	43,678	7,796	
406216-10-1	HALLIBURTON CO		11/01/2017	EVERCORE ISI	38,432.000	1,658,306		1,521,332	2,078,787	(557,454)			(557,454)		1,521,332		136,974	136,974	20,753	
40650V-10-0	HALYARD HEALTH INC		02/15/2017	Sanford C. Bernstein & Co.	3,326.000	134,562		12,302	122,995	(110,693)			(110,693)		12,302		122,259	122,259		
410345-10-2	HANESBRAND INC		11/09/2017	Sanford C. Bernstein & Co.	54,481.000	1,060,448		1,175,155	1,175,155						1,175,155		(114,707)	(114,707)	24,516	
412822-10-8	HARLEY DAVIDSON INC		11/09/2017	Sanford C. Bernstein & Co.	8,084.000	370,602		388,664	471,621	(82,956)			(82,956)		388,664		(18,062)	(18,062)	8,852	
413086-10-9	HARMAN INTERNATIONAL		03/13/2017	MERGER	4,841.000	542,192		371,595	538,126	(166,530)			(166,530)		371,595		170,597	170,597	1,694	
413875-10-5	HARRIS CORP		11/09/2017	Sanford C. Bernstein & Co.	2,552.000	351,032		109,469	261,503	(152,034)			(152,034)		109,469		241,563	241,563	4,160	
42225P-50-1	HEALTHCARE TRUST OF AMERICA		09/07/2017	VARIOUS	2,847.000	92,272		87,712							87,712		4,561	4,561	1,708	
42809H-10-7	HESS CORP		04/12/2017	CAPITAL ONE SECURITIES INC	14,985.000	755,247		728,020	933,416	(205,396)			(205,396)		728,020		27,227	27,227	3,746	
42824C-10-9	HEWLETT PACKARD ENTERPRISE COMPANY		09/01/2017	VARIOUS	91,543.000	2,231,767		909,233	2,275,222	(1,365,989)			(1,365,989)		909,233		1,322,534	1,322,534	5,950	
437076-10-2	HOME DEPOT INC		11/09/2017	Sanford C. Bernstein & Co.	10,936.000	1,785,425		274,384	1,466,299	(1,191,915)			(1,191,915)		274,384		1,511,041	1,511,041	29,199	
44107P-10-4	HOST HOTELS & RESORTS INC		11/09/2017	Sanford C. Bernstein & Co.	14,444.000	288,801		259,310							259,310		29,491	29,491	2,889	
40434L-10-5	HP INC		11/09/2017	Sanford C. Bernstein & Co.	31,004.000	661,455		227,316	460,099	(232,783)			(232,783)		227,316		434,139	434,139	16,457	
452308-10-9	ILLINOIS TOOL WORKS INC		11/09/2017	Sanford C. Bernstein & Co.	6,724.000	973,348		297,722	823,421	(525,699)			(525,699)		297,722		675,625	675,625	12,056	

ANNUAL STATEMENT FOR THE YEAR 2017 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
647791-10-1	INGERSOLL-RAND CO PLC	D	11/09/2017	VARIOUS	6,857.000	604,117		114,031	514,549	(400,518)			(400,518)		114,031		490,086	490,086	8,168	
458140-10-0	INTEL CORP		11/09/2017	VARIOUS	72,200.000	2,915,407		773,389	2,618,694	(1,845,305)			(1,845,305)		773,389		2,142,018	2,142,018	44,568	
459200-10-1	INTERNATIONAL BUSINESS MACH CORP		11/09/2017	VARIOUS	15,560.000	2,341,180		1,408	2,582,804	(2,581,397)			(2,581,397)		1,408		2,339,772	2,339,772	44,668	
460690-10-0	INTERPUBLIC GROUP OF COS INC		11/09/2017	Sanford C. Bernstein & Co.	26,726.000	501,769		118,872	625,656	(506,784)			(506,784)		118,872		382,897	382,897	14,432	
461202-10-3	INTUIT INC		11/09/2017	Sanford C. Bernstein & Co.	6,294.000	959,215		279,916	721,355	(441,440)			(441,440)		279,916		679,299	679,299	8,875	
46187W-10-7	INVITATION HOMES INC		11/28/2017	VARIOUS	32,923.804	739,933		722,622							722,622		17,311	17,311		
478160-10-4	JOHNSON & JOHNSON		11/09/2017	Sanford C. Bernstein & Co.	24,828.000	3,484,405		1,259,276	2,860,434	(1,601,158)			(1,601,158)		1,259,276		2,225,129	2,225,129	61,573	
46625H-10-0	JP MORGAN CHASE & CO		11/15/2017	Sanford C. Bernstein & Co.	21,265.000	1,994,752		361,055	1,834,957	(1,473,901)			(1,473,901)		361,055		1,633,696	1,633,696	35,141	
48203R-10-4	JUNIPER NETWORKS INC		02/01/2017	Sanford C. Bernstein & Co.	28,565.000	761,649		488,747	807,247	(318,500)			(318,500)		488,747		272,902	272,902		
487836-10-8	KELLOGG CO		11/09/2017	Sanford C. Bernstein & Co.	5,484.000	346,992		392,278	404,226	(11,947)			(11,947)		392,278		(45,286)	(45,286)	8,665	
49427F-10-8	KILROY REALTY CORPORATION		10/23/2017	VARIOUS	39,266.000	2,764,382		2,718,820	2,875,057	(156,237)			(156,237)		2,718,820		45,563	45,563	77,903	
494368-10-3	KIMBERLY-CLARK CORPORATION		11/09/2017	Sanford C. Bernstein & Co.	4,972.000	563,240		58,453	567,405	(508,952)			(508,952)		58,453		504,787	504,787	19,043	
49456B-10-1	KINDER MORGAN INC		05/04/2017	Sanford C. Bernstein & Co.	93,994.000	1,889,483		2,012,750	1,946,616	66,134			66,134		2,012,750		(123,267)	(123,267)	23,499	
482480-10-0	KLA-TENCOR CORPORATION		11/09/2017	Sanford C. Bernstein & Co.	2,168.000	221,987		148,109	170,578	(22,469)			(22,469)		148,109		73,878	73,878	3,621	
500255-10-4	KOHL'S CORP		11/09/2017	Sanford C. Bernstein & Co.	8,983.000	369,777		323,747	443,581	(119,833)			(119,833)		323,747		46,029	46,029	14,822	
502413-10-7	L 3 TECHNOLOGIES INC		05/18/2017	JEFFERIES & COMPANY	7,853.000	1,256,552		533,638	1,194,520	(660,882)			(660,882)		533,638		722,914	722,914	11,780	
50540R-40-9	LABORATORY CORP OF AMERICA HDGS		11/09/2017	Sanford C. Bernstein & Co.	3,300.000	501,869		161,300	423,654	(262,354)			(262,354)		161,300		340,569	340,569		
524680-10-7	LEGGETT & PLATT INC		11/09/2017	Sanford C. Bernstein & Co.	5,710.000	261,940		262,803	279,105	(16,301)			(16,301)		262,803		(863)	(863)	7,994	
526057-10-4	LENNAR CORP		11/09/2017	VARIOUS	5,354.000	317,736		55,048	231,233	(176,184)			(176,184)		55,048		262,688	262,688	857	
526057-30-2	LENNAR CORP CL B		12/18/2017	FRACTIONAL SHARES	0.520	26		4							4		22	22		
527288-10-4	LEUCADIA NATIONAL CORP		03/01/2017	JEFFERIES & COMPANY	120,618.000	3,285,297		2,132,526	2,804,369	(671,842)			(671,842)		2,132,526		1,152,771	1,152,771		
52729N-30-8	LEVEL 3 COMMUNICATIONS INC		08/09/2017	JEFFERIES & COMPANY	37,116.000	2,090,514		2,098,008	2,091,858	6,150			6,150		2,098,008		(7,494)	(7,494)		
532457-10-8	LILLY ELI & CO		11/09/2017	Sanford C. Bernstein & Co.	17,479.000	1,467,940		594,461	1,285,580	(691,120)			(691,120)		594,461		873,479	873,479	27,267	
N53745-10-0	LYONDELLBASELL INDUSTRIES NV CL A	D	11/09/2017	VARIOUS	11,237.000	1,087,720		690,964	963,910	(272,946)			(272,946)		690,964		396,756	396,756	29,778	
55261F-10-4	M&T BANK CORPORATION		11/09/2017	VARIOUS	16,726.000	2,716,009		1,612,382	2,616,448	(1,004,067)			(1,004,067)		1,612,382		1,103,627	1,103,627	6,467	
55616P-10-4	MACYS INC		01/18/2017	DEUTSCHE BANK	30,711.000	900,795		358,704	1,099,761	(741,056)			(741,056)		358,704		542,091	542,091	11,593	
562750-10-9	MANHATTAN ASSOCIATES INC		11/01/2017	WILLIAM BLAIR & CO	8,642.000	356,853		381,976	458,285	27,275		103,584	27,275		381,976		(25,124)	(25,124)		
565849-10-6	MARATHON OIL CORP		04/12/2017	DEUTSCHE BANK	40,291.000	656,926		596,628	697,437	(100,810)			(100,810)		596,628		60,299	60,299	2,015	
56585A-10-2	MARATHON PETROLEUM CORP		05/18/2017	EVERCORE ISI	19,388.000	999,364		686,227	976,186	(289,959)			(289,959)		686,227		313,137	313,137	6,990	
571748-10-2	MARSH & MCLENNAN COMPANIES INC		11/09/2017	Sanford C. Bernstein & Co.	4,270.000	354,082		349,597							349,597		4,485	4,485		
57636Q-10-4	MASTERCARD INC CLASS A		11/09/2017	VARIOUS	33,823.000	1,969,274		408,436	1,427,225	(1,018,789)			(1,018,789)		408,436		1,560,838	1,560,838	10,617	
576853-10-5	MATRIX SERVICE CO		10/24/2017	VARIOUS	63,881.000	893,574		597,287	1,450,099	(223,986)			(223,986)		597,287		296,287	296,287		
577081-10-2	MATTEL INC		11/09/2017	Sanford C. Bernstein & Co.	25,467.000	354,620		394,229				261,770	(261,770)		394,229		(39,609)	(39,609)	13,498	
580135-10-1	MCDONALDS CORPORATION		11/09/2017	VARIOUS	15,122.000	2,424,524		769,545	1,840,650	(1,071,105)			(1,071,105)		769,545		1,654,979	1,654,979	35,221	
58155Q-10-3	MCKESSON CORPORATION		11/09/2017	VARIOUS	15,262.000	2,150,879		240,377	2,143,548	(1,903,171)			(1,903,171)		240,377		1,910,503	1,910,503	18,009	
58933Y-10-5	MERCK & CO INC		11/09/2017	Sanford C. Bernstein & Co.	41,053.000	2,442,172		56,143	2,416,790	(2,360,647)			(2,360,647)		56,143		2,386,028	2,386,028	77,180	
595112-10-3	MICRON TECHNOLOGY INC		11/09/2017	VARIOUS	35,298.000	1,127,729		379,454	773,732	(394,279)			(394,279)		379,454		748,276	748,276		
594918-10-4	MICROSOFT CORP		11/09/2017	Sanford C. Bernstein & Co.	89,416.000	7,518,371		2,161,185	5,556,310	(3,395,126)			(3,395,126)		2,161,185		5,357,186	5,357,186	104,617	
59522J-10-3	MID-AMERICA APARTMENT COMM. INC		09/08/2017	VARIOUS	35,774.490	3,852,698		3,652,060	48	(17)			(17)		3,652,060		200,639	200,639		
608190-10-4	MOHAWK INDUSTRIES INC		11/09/2017	Sanford C. Bernstein & Co.	758.000	200,566		160,078	151,357	8,720			8,720		160,078		40,488	40,488		

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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
60871R-20-9 609207-10-5	MOLSON COORS BREWING COMPANY MONDELEZ INTERNATIONAL INC		11/09/2017 11/09/2017	Sanford C. Bernstein & Co. VARIOUS	2,946,000 32,212,000	237,221 1,339,110		284,834 575,410	1,427,958	(852,548)			(852,548)		284,834 575,410		(47,613) 763,699	(47,613) 763,699	3,624 20,404	
61166W-10-1 617446-44-8	MONSANTO COMPANY MORGAN STANLEY		11/09/2017 11/09/2017	Sanford C. Bernstein & Co. VARIOUS	4,240,000 81,602,000	497,489 3,914,942		490,873 1,027,865	3,447,685	(2,419,820)			(2,419,820)		490,873 1,027,865		6,616 2,887,077	6,616 2,887,077	4,579 65,347	
620076-30-7 626717-10-2	MOTOROLA SOLUTIONS INC MURPHY OIL CORP		11/09/2017 07/20/2017	Sanford C. Bernstein & Co. J.P. MORGAN SECURITIES	2,822,000 9,268,000	258,503 243,916		179,663 261,654	233,916	(54,253) (27,481)			(54,253) (27,481)		179,663 261,654		78,841 (17,738)	78,841 (17,738)	5,305 4,644	
N59465-10-9	MYLAN NV	D	11/09/2017	Sanford C. Bernstein & Co. CAPITAL ONE SECURITIES	47,327,000	1,801,934		1,727,436	1,805,525	(78,090)			(78,090)		1,727,436		74,498	74,498		
637071-10-1	NATIONAL OILWELL VARCO INC		09/13/2017	Sanford C. Bernstein & Co.	21,026,000	713,139		704,161	787,213	(83,053)			(83,053)		704,161		8,978	8,978	2,103	
63934E-10-8	NAVISTAR INTERNATIONAL CORP		05/18/2017	Sanford C. Bernstein & Co.	31,539,000	787,058		278,805	989,378	(710,574)			(710,574)		278,805		508,253	508,253		
64110D-10-4	NETAPP INC		11/09/2017	Sanford C. Bernstein & Co.	6,128,000	283,689		140,269	216,135	(75,866)			(75,866)		140,269		143,420	143,420	4,780	
651290-10-8	NEWFIELD EXPLORATION CO.		10/04/2017	Sanford C. Bernstein & Co.	11,403,000	344,762		366,882	461,822	(94,939)			(94,939)		366,882		(22,121)	(22,121)		
651639-10-6 65339F-10-1	NEWMONT MINING CORP NEXTERA ENERGY INC		11/09/2017 11/09/2017	Sanford C. Bernstein & Co. VARIOUS	8,401,000 5,985,000	301,379 920,480		154,578 687,321	286,222	(131,644) (27,647)			(131,644) (27,647)		154,578 687,321		146,801 233,159	146,801 233,159	1,470 16,382	
66518L-10-8 65473P-10-5	NIELSEN HOLDINGS PLC NHSOURCE INC	D	11/09/2017 03/01/2017	Sanford C. Bernstein & Co. EVERCORE ISI	12,609,000 16,943,000	467,720 404,514		562,995 373,620	528,948	34,047 (1,498)			34,047 (1,498)		562,995 373,620		(95,275) 30,894	(95,275) 30,894	12,483 2,965	
655044-10-5 655664-10-0 655844-10-8 666807-10-2	NOBLE ENERGY INC NORDSTROM INC NORFOLK SOUTHWEST CORP NORTHROP GRUMMAN CORP		10/11/2017 03/15/2017 11/09/2017 11/09/2017	Sanford C. Bernstein & Co. EVERCORE ISI VARIOUS VARIOUS	23,073,000 9,330,000 5,741,000 5,397,000	640,695 412,188 717,907 1,415,252		667,040 354,353 352,613 85,317	878,158	(32,771) (92,834) (267,817) (1,169,917)	178,347		(211,118) 354,353 (267,817) (1,169,917)		667,040 354,353 352,613 85,317		(26,346) 57,834 365,294 1,329,935	(26,346) 57,834 365,294 1,329,935	6,922 3,452 9,021 8,365	
629377-50-8 670346-10-5	NRG ENERGY INC NUCOR CORP		02/08/2017 10/11/2017	Sanford C. Bernstein & Co. EVERCORE ISI	16,580,000 27,050,000	271,160 1,536,373		193,913 445,778	203,271	(9,358) (1,164,238)			(9,358) (1,164,238)		193,913 445,778		77,247 1,090,595	77,247 1,090,595	497 40,846	
681936-10-0	OMEGA HEALTHCARE INVESTORS INC		06/07/2017	Sanford C. Bernstein & Co.	94,979,000	2,967,041		2,935,032	2,969,044	(34,012)			(34,012)		2,935,032		32,010	32,010	118,724	
681919-10-6 690768-40-3	OMNICOM GROUP OWENS ILLINOIS INC		11/09/2017 03/01/2017	Sanford C. Bernstein & Co. EVERCORE ISI	3,399,000 7,797,000	228,662 159,847		120,799 135,746	289,289	(168,490) 840			(168,490) 840		120,799 135,746		107,864 23,262	107,864 23,262	7,478	
69331C-10-8 377316-10-4 693718-10-8	P G & E CORPORATION P H GLATFELTER COMPANY PACCAR INC		11/09/2017 11/27/2017 11/09/2017	Sanford C. Bernstein & Co. EVERCORE ISI VARIOUS	5,312,000 100,986,000 4,615,000	297,173 1,992,813 306,002		311,578 1,988,601 204,111	322,810	(11,232) (423,954) (90,788)			(11,232) (423,954) (90,788)		311,578 1,988,601 204,111		(14,405) 4,212 101,891	(14,405) 4,212 101,891	10,836 52,008 5,675	
701094-10-4	PARKER HANFIFIN CORPATION		11/09/2017	Sanford C. Bernstein & Co.	2,790,000	481,184		228,420	390,600	(162,180)			(162,180)		228,420		252,764	252,764	4,107	
70338W-10-5 70450Y-10-3 709102-10-7 713448-10-8	PATRIOT TRANSPORTATION HOLDING INC PAYPAL HOLDINGS INC PENNSYLVANIA REAL ESTATE INVT TST PEPSICO INC		03/06/2017 11/09/2017 10/23/2017 11/09/2017	Sanford C. Bernstein & Co. VARIOUS VARIOUS VARIOUS	10,876,000 16,466,000 151,727,000 22,482,000	231,561 1,117,931 1,555,345 2,546,760		218,223 290,886 1,717,550 829,273	238,511	(20,288) (359,027) 42,714 (1,523,018)			(20,288) 359,027 (1,159,195) (1,523,018)		218,223 290,886 1,717,550 829,273		13,338 827,045 (162,205) 1,717,487	13,338 827,045 (162,205) 1,717,487	13,338 206,435 95,588 63,155	
717081-10-3 718546-10-4 720190-20-6 737630-10-3 693506-10-7 74005P-10-4	PFIZER INC PHILLIPS 66 PIEDMONT OFFICE REALTY TRUST POTLATCH CORPORATION PPG INDUSTRIES INC PRAXAIR INC		11/09/2017 11/01/2017 02/13/2017 07/10/2017 09/20/2017 11/09/2017	Sanford C. Bernstein & Co. EVERCORE ISI JEFFERIES & COMPANY EVERCORE ISI EVERCORE ISI VARIOUS	89,389,000 15,120,000 144,177,000 25,087,000 4,178,000 17,445,000	3,145,973 1,395,117 3,153,647 1,140,815 455,329 2,564,832		95,219 1,188,683 2,909,574 756,276 4,729 980,049	2,903,355	(2,808,136) (117,836) (105,167) (288,598) (391,178) (1,064,331)			(2,808,136) (117,836) (105,167) (288,598) (391,178) (1,064,331)		95,219 1,188,683 2,909,574 756,276 4,729 980,049		3,050,754 206,435 244,073 384,539 450,600 1,584,784	3,050,754 206,435 244,073 384,539 450,600 1,584,784	85,813 30,694 2,642 18,815 5,223 41,214	
742718-10-9	PROCTER & GAMBLE CO		11/09/2017	Sanford C. Bernstein & Co.	85,394,000	7,801,191		3,533,067	7,179,928	(3,646,860)			(3,646,860)		3,533,067		4,268,124	4,268,124	196,487	

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ANNUAL STATEMENT FOR THE YEAR 2017 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	
74340W-10-3	PROLOGIS INC		11/09/2017	Sanford C. Bernstein & Co.	4,998,000	332,234		318,564							318,564		13,670	13,670		2,199	
744573-10-6	PUBLIC SERVICE ENTERPRISE GROUP		09/06/2017	JEFFERIES & COMPANY	26,606,000	1,221,280		1,075,710	1,167,471	(91,761)			(91,761)		1,075,710		145,570	145,570		22,881	
74460D-10-9	PUBLIC STORAGE		12/11/2017	VARIOUS	27,679,000	5,994,488		5,303,113	2,954,223	(546,500)			(546,500)		5,303,113		691,375	691,375		55,358	
693656-10-0	PVH CORP		03/22/2017	EVERCORE ISI	13,406,000	1,203,449		1,223,834	1,209,757	14,076					1,223,834		(20,385)	(20,385)		181	
				CAPITAL ONE SECURITIES INC																	
75281A-10-9	RANGE RESOURCES CORP		04/12/2017	INC	9,687,000	277,525		285,040	332,845	(47,805)			(47,805)		285,040		(7,515)	(7,515)		194	
754907-10-3	RAYONIER INC		07/10/2017	EVERCORE ISI	39,080,000	1,098,932		963,823	1,039,528	(75,705)			(75,705)		963,823		135,109	135,109		19,540	
758849-10-3	REGENCY CENTERS CORPORATION		09/07/2017	VARIOUS	10,107,000	661,783		649,403							649,403		12,380	12,380		10,713	
76131V-20-2	RETAIL PROPERTIES OF AMERICA INC		10/19/2017	VARIOUS	191,534,000	2,494,631		2,533,995	2,936,216	(44,339)		357,883	(402,222)		2,533,995		(39,364)	(39,364)		98,487	
773903-10-9	ROCKWELL AUTOMATION INC		11/09/2017	VARIOUS	6,273,000	1,083,894		569,172	843,091	(273,919)			(273,919)		569,172		514,722	514,722		14,302	
774341-10-1	ROCKWELL COLLINS INC		05/18/2017	EVERCORE ISI	9,092,000	901,877		435,983	843,374	(407,391)			(407,391)		435,983		465,894	465,894		5,277	
				Sanford C. Bernstein & Co.																	
775133-10-1	ROGERS CORPORATION		02/21/2017	Co.	30,755,000	2,471,183		1,844,854	2,362,292	(517,437)			(517,437)		1,844,854		626,329	626,329			
778296-10-3	ROSS STORES INC		11/09/2017	Sanford C. Bernstein & Co.	4,627,000	298,735		160,305	303,531	(143,226)			(143,226)		160,305		138,430	138,430		2,221	
				Sanford C. Bernstein & Co.																	
77780T-10-3	ROYAL CARIBBEAN CRUISES LTD	D.	11/09/2017	Co.	1,356,000	171,754		105,358	111,246	(5,888)			(5,888)		105,358		66,396	66,396		2,766	
783549-10-8	RYDER SYSTEM INC		09/07/2017	EVERCORE ISI	3,395,000	266,983		202,976	252,724	(49,748)			(49,748)		202,976		64,007	64,007		4,549	
				Sanford C. Bernstein & Co.																	
78409V-10-4	S&P GLOBAL INC		11/09/2017	Co.	3,298,000	520,759		129,263	354,667	(225,404)			(225,404)		129,263		391,496	391,496		4,057	
				Sanford C. Bernstein & Co.																	
78410G-10-4	SBA COMMUNICATIONS CORP		11/09/2017	Co.	1,591,000	269,676		239,809							239,809		29,867	29,867			
806857-10-8	SCHLUMBERGER LTD	D.	06/28/2017	EVERCORE ISI	60,020,000	3,913,135		4,824,933	5,038,679	(213,746)			(213,746)		4,824,933		(911,798)	(911,798)		88,370	
808524-84-7	SCHWAB U.S. REIT ETF		02/13/2017	VARIOUS	665,587,000	27,397,649		26,789,877	27,315,690	(525,814)			(525,814)		26,789,877		607,772	607,772			
811065-10-1	SCRIPPS NETWORKS INTERACTIVE		08/24/2017	EVERCORE ISI	7,378,000	421,773		421,773							421,773		211,749	211,749		4,427	
67945M-10-7	SEAGATE TECHNOLOGY	D.	09/13/2017	WILLIAM BLAIR & CO.	18,434,000	602,822		503,927	703,626	(199,699)			(199,699)		503,927		98,896	98,896		34,840	
81211K-10-0	SEALED AIR CORP		09/13/2017	EVERCORE ISI	15,401,000	669,033		238,099	698,281	(460,182)			(460,182)		238,099		430,934	430,934		7,392	
				Sanford C. Bernstein & Co.																	
816851-10-9	SEMPRA ENERGY		03/09/2017	Co.	13,137,000	1,426,918		1,261,254	1,322,108	(60,853)			(60,853)		1,261,254		165,663	165,663		9,918	
				Sanford C. Bernstein & Co.																	
881276-10-0	SIGNET JEWELERS LTD	D.	11/09/2017	Co.	19,082,000	1,351,833		1,213,424	1,798,669	(217,884)		367,361	(585,245)		1,213,424		138,409	138,409		16,792	
				Sanford C. Bernstein & Co.																	
828806-10-9	SIMON PROPERTY GROUP INC		11/09/2017	Sanford C. Bernstein & Co.	2,703,000	435,862		434,127							434,127		1,735	1,735			
				Sanford C. Bernstein & Co.																	
78440X-10-1	SL GREEN REALTY CORP		01/06/2017	Co.	27,375,000	2,992,247		2,619,247	2,944,181	(324,935)			(324,935)		2,619,247		373,000	373,000		8,898	
832696-40-5	SMUCKER J M COMPANY		04/12/2017	J.P. MORGAN SECURITIES	5,559,000	711,612		427,349	711,886	(284,537)			(284,537)		427,349		284,263	284,263		4,169	
				Sanford C. Bernstein & Co.																	
833034-10-1	SNAP ON INC		11/09/2017	Sanford C. Bernstein & Co.	3,806,000	596,786		566,106							566,106		30,680	30,680			
				Sanford C. Bernstein & Co.																	
842587-10-7	SOUTHERN COMPANY		11/09/2017	Sanford C. Bernstein & Co.	28,715,000	1,493,289		1,384,037	1,412,491	(28,454)			(28,454)		1,384,037		109,252	109,252		49,390	
				Sanford C. Bernstein & Co.																	
844741-10-8	SOUTHWEST AIRLINES CO		11/09/2017	Sanford C. Bernstein & Co.	9,895,000	528,925		536,288							536,288		(7,363)	(7,363)		2,474	
				Sanford C. Bernstein & Co.																	
845467-10-9	SOUTHWESTERN ENERGY COMPANY		03/29/2017	Sanford C. Bernstein & Co.	29,664,000	241,003		291,443	320,964	(29,522)			(29,522)		291,443		(50,440)	(50,440)			
				Sanford C. Bernstein & Co.																	
78463M-10-7	SPS COMMERCE INC		11/02/2017	Sanford C. Bernstein & Co.	11,667,000	560,353		490,057	815,407	(325,349)			(325,349)		490,057		70,296	70,296			
857477-10-3	STATE STREET CORPORATION BOSTON MA		08/09/2017	EVERCORE ISI	19,968,000	1,872,484		1,035,424	1,551,913	(516,489)			(516,489)		1,035,424		837,060	837,060		22,764	
				Sanford C. Bernstein & Co.																	
858912-10-8	STERICYCLE INC		11/09/2017	Sanford C. Bernstein & Co.	19,047,000	1,220,027		1,539,648	1,467,381	72,267			72,267		1,539,648		(319,621)	(319,621)			
				Sanford C. Bernstein & Co.																	
862121-10-0	STORE CAPITAL CORP		05/04/2017	Co.	119,175,000	2,540,443		2,877,509	2,944,814	(67,305)			(67,305)		2,877,509		(337,065)	(337,065)		34,561	
866674-10-4	SUN COMMUNITIES INC		09/07/2017	VARIOUS	12,163,000	1,113,171		872,608	935,819	(63,151)			(63,151)		872,608		240,562	240,562		24,218	
				CAPITAL ONE SOUTHEAST, INC																	
867914-10-3	SUNTRUST BANKS INC		09/06/2017	INC	27,411,000	1,475,207		1,123,108	1,503,493	(380,385)			(380,385)		1,123,108		352,099	352,099		25,218	
87165B-10-3	SYNCHRONY FINANCIAL		05/04/2017	EVERCORE ISI	61,492,000	1,768,010		79,296	2,230,315	(2,151,019)			(2,151,019)		79,296		1,688,714	1,688,714		15,988	
				Sanford C. Bernstein & Co.																	
871829-10-7	SYSCO CORP		11/09/2017	Co.	9,200,000	496,927		319,848	509,404	(189,556)			(189,556)		319,848		177,078	177,078		12,144	

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ANNUAL STATEMENT FOR THE YEAR 2017 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-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
872590-10-4	T- MOBILE USA		07/19/2017	JEFFERIES & COMPANY	13,199.000	808,914		217,784	759,075	(541,291)			(541,291)		217,784		591,130	591,130		
874036-10-6	TAIWAN FUND INC/THE		03/17/2017	Sanford C. Bernstein & Co.	44,512.000	780,360		668,015	716,643	(48,628)			(48,628)		668,015		112,345	112,345		
876030-10-7	TAPESTRY INC		11/09/2017	Sanford C. Bernstein & Co.	10,889.000	437,238		331,219	381,333	(50,113)			(50,113)		331,219		106,018	106,018	14,700	
87612E-10-6	TARGET CORPORATION		11/09/2017	Sanford C. Bernstein & Co.	18,778.000	1,124,682		50,903	1,356,335	(1,305,431)			(1,305,431)		50,903		1,073,779	1,073,779	34,176	
87901J-10-5	TEGNA INC		05/26/2017	JEFFERIES & COMPANY	16,007.000	384,405		324,302	342,390	(18,088)			(18,088)		324,302		60,103	60,103	4,482	
88076H-10-3	TERADATA CORP		06/22/2017	EVERCORE ISI	15,227.000	439,385		5,909	413,718	(407,809)			(407,809)		5,909		433,477	433,477		
882508-10-4	TEXAS INSTRUMENTS INC		11/09/2017	Sanford C. Bernstein & Co.	13,518.000	1,311,824		255,085	986,408	(731,324)			(731,324)		255,085		1,056,739	1,056,739	25,202	
883203-10-1	TEXTRON INC		05/18/2017	DEUTSCHE BANK	17,455.000	796,615		482,282	847,615	(365,333)			(365,333)		482,282		314,333	314,333	798	
427866-10-8	THE Hershey CO		11/09/2017	Sanford C. Bernstein & Co.	3,814.000	411,006		359,531	394,482	(34,951)			(34,951)		359,531		51,475	51,475	7,216	
500754-10-6	THE KRAFT HEINZ CO		11/09/2017	VARIOUS	21,252.000	1,763,663		1,543,852	1,855,725	(311,873)			(311,873)		1,543,852		219,811	219,811	29,927	
969457-10-0	THE WILLIAMS COMPANIES INC		09/06/2017	CAPITAL ONE SOUTHWEST, INC	33,761.000	1,015,150		1,043,877	1,051,318	(7,441)			(7,441)		1,043,877		(28,727)	(28,727)	20,257	
891906-10-9	TOTAL SYSTEM SERVICES INC		11/09/2017	Sanford C. Bernstein & Co.	8,099.000	584,937		115,032	397,094	(282,062)			(282,062)		115,032		469,905	469,905	3,483	
90130A-20-0	TWENTY FIRST CENTURY FOX B		11/09/2017	Sanford C. Bernstein & Co.	11,929.000	335,495		296,436	325,065	(28,630)			(28,630)		296,436		39,060	39,060	4,294	
902494-10-3	TYSON FOODS INC		11/09/2017	Sanford C. Bernstein & Co.	10,270.000	758,063		461,816	633,454	(171,637)			(171,637)		461,816		296,246	296,246	6,932	
902653-10-4	UDR INC		09/07/2017	EVERCORE ISI	16,207.000	637,669		647,604	647,604						647,604		(9,935)	(9,935)	5,024	
904311-20-6	UNDER ARMOUR INC		11/09/2017	Sanford C. Bernstein & Co.	15,978.000	175,514		184,226	184,226			68,026	(68,026)		184,226		(8,712)	(8,712)		
907818-10-8	UNION PACIFIC CORP		11/09/2017	VARIOUS	16,194.000	1,786,894		422,882	1,678,994	(1,256,112)			(1,256,112)		422,882		1,364,012	1,364,012	23,891	
911312-10-6	UNITED PARCEL SERVICE INC		11/09/2017	VARIOUS	12,681.000	1,466,261		751,514	1,453,750	(702,236)			(702,236)		751,514		714,747	714,747	8,825	
913017-10-9	UNITED TECHNOLOGIES CORP		11/09/2017	VARIOUS	27,016.000	3,096,503		1,025,797	2,961,494	(1,935,696)			(1,935,696)		1,025,797		2,070,705	2,070,705	28,755	
91324P-10-2	UNITEDHEALTH GROUP INC		03/27/2017	Sanford C. Bernstein & Co.	39,313.000	6,457,597		3,095,278	6,291,653	(3,196,375)			(3,196,375)		3,095,278		3,362,320	3,362,320	24,571	
91529Y-10-6	UNUM GROUP		06/14/2017	EVERCORE ISI	18,729.000	873,181		403,471	822,765	(419,294)			(419,294)		403,471		469,711	469,711	7,492	
91704F-10-4	URBAN EDGE PROPERTIES		09/07/2017	Sanford C. Bernstein & Co.	49,032.000	1,238,936		1,187,398	328,061	(6,384)		96,019	(102,403)		1,187,398		51,538	51,538	10,787	
917047-10-2	URBAN OUTFITTERS INC		09/06/2017	ALEX BROWN & SONS	11,519.000	253,565		225,657	328,061	(6,384)		96,019	(102,403)		225,657		27,908	27,908		
918204-10-8	V. F. CORPORATION		11/09/2017	Sanford C. Bernstein & Co.	7,815.000	541,997		440,321	416,930	23,390			23,390		440,321		101,676	101,676	9,847	
92214X-10-6	VAREX IMAGING CORP		02/14/2017	FRACTIONAL SHARES	0.800	24		9	9						9		15	15		
92220P-10-5	VARIAN MEDICAL SYSTEMS INC		11/09/2017	VARIOUS	2,792.000	332,025		126,320	269,182	(142,862)			(142,862)		126,320		205,705	205,705		
92276F-10-0	VENTAS INC		11/09/2017	Sanford C. Bernstein & Co.	2,978.000	192,985		205,542	205,542						205,542		(12,558)	(12,558)	2,308	
92343E-10-2	VERISIGN INC		11/09/2017	Sanford C. Bernstein & Co.	1,722.000	188,408		47,128	130,993	(83,864)			(83,864)		47,128		141,280	141,280		
92343V-10-4	VERIZON COMMUNICATIONS		11/09/2017	Sanford C. Bernstein & Co.	20,553.000	926,200		802,044	1,097,119	(295,075)			(295,075)		802,044		124,155	124,155	47,734	
92553P-20-1	VIAOM INC		04/19/2017	J.P. MORGAN SECURITIES	31,482.000	1,394,518		729,123	1,105,018	(375,895)			(375,895)		729,123		665,395	665,395	12,593	
92826C-83-9	VISA INC CLASS A SHARES		11/09/2017	VARIOUS	26,761.000	2,891,347		468,128	2,087,893	(1,619,766)			(1,619,766)		468,128		2,423,220	2,423,220	12,252	
929042-10-9	VORNADO REALTY TRUST		10/16/2017	VARIOUS	43,394.000	3,382,581		3,478,545	3,478,545						3,478,545		(95,965)	(95,965)	26,036	
931142-10-3	WAL-MART STORES INC		11/09/2017	Sanford C. Bernstein & Co.	20,552.000	1,855,700		100,710	1,420,554	(1,319,844)			(1,319,844)		100,710		1,754,990	1,754,990	41,721	
931427-10-8	WALGREEN BOOTS ALLIANCE INC		11/09/2017	Sanford C. Bernstein & Co.	19,303.000	1,342,203		668,685	1,597,516	(928,831)			(928,831)		668,685		673,518	673,518	22,198	
94106L-10-9	WASTE MANAGEMENT INC		11/09/2017	Sanford C. Bernstein & Co.	20,441.000	1,534,193		697,097	1,449,471	(752,374)			(752,374)		697,097		837,095	837,095	7,193	
941848-10-3	WATERS CORPORATION		09/20/2017	EVERCORE ISI	3,625.000	659,772		135,581	487,164	(351,583)			(351,583)		135,581		524,191	524,191		
92939U-10-6	WEC ENERGY GROUP INC		11/09/2017	Sanford C. Bernstein & Co.	2,487.000	169,672		137,437	145,863	(8,425)			(8,425)		137,437		32,234	32,234	3,880	

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ANNUAL STATEMENT FOR THE YEAR 2017 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	
949746-10-1 950400-10-4	WELLS FARGO & CO WELLTOWER INC		11/09/2017	Sanford C. Bernstein & Co.	50,657,000	2,735,162		2,621,287	2,791,707	(170,420)			(170,420)		2,621,287		113,875	113,875		58,256	
				VARIOUS	48,871,000	3,480,332		3,184,022	2,948,066	(112,935)			(112,935)		3,184,022		296,309	296,309		38,321	
950814-10-3 958102-10-5 958892-10-1 962166-10-4	WESCO AIRCRAFT HOLDINGS INC WESTERN DIGITAL CORPORATION WESTERN NEW ENGLAND BANCORP WEYERHAEUSER CO		03/03/2017 09/13/2017 01/20/2017 11/09/2017	Sanford C. Bernstein & Co. WILLIAM BLAIR & CO. VARIOUS VARIOUS	146,019,000 4,562,000 243,398,000 53,993,000	1,729,797 389,528 2,227,509 1,769,157		1,921,696 137,624 1,460,702 1,315,680	2,182,984 309,988 2,275,771 1,624,649	(261,288) (172,364) (815,069) (308,970)			(261,288) (172,364) (815,069) (308,970)		1,921,696 137,624 1,460,702 1,315,680		(191,899) 251,904 766,807 453,477	(191,899) 251,904 766,807 453,477			
963320-10-6	WHIRLPOOL CORPORATION		11/09/2017	Sanford C. Bernstein & Co.	2,685,000	436,933		308,851	488,052	(179,202)			(179,202)		308,851		128,083	128,083		8,592	
98310W-10-8 98398B-10-0 983919-10-1 98419M-10-0	WYNDHAM WORLDWIDE CORPORATION XCEL ENERGY INC XILINX INC XYLEM INC		11/09/2017 06/22/2017 11/09/2017 11/09/2017	Sanford C. Bernstein & Co. VARIOUS VARIOUS VARIOUS	4,352,000 26,713,000 10,395,000 8,348,000	465,370 1,236,340 685,300 459,270		333,079 1,041,267 239,075 222,135	332,362 1,087,219 239,075 413,393	717 (45,952) (388,471) (191,258)			717 (45,952) (388,471) (191,258)		333,079 1,041,267 239,075 222,135		132,291 195,072 446,225 237,135	132,291 195,072 446,225 237,135		7,572 23,036 11,034 3,195	
98956P-10-2 82509L-10-7 92205P-10-4 60084W-10-1 66095L-10-9 23636T-10-0 62709G-10-7 651502-10-5 660754-10-1	ZIMMER BIOMET HOLDINGS INC SHOPIFY INC VANGUARD FTSE CANADA ALL CAP ADIANT PLC APTIV PLC DANONE SA DELPHI TECHNOLOGIES PLC JOHNSON CONTROLS INTERNATIONAL PLC MICHAEL KORS HOLDINGS LTD		11/09/2017 05/04/2017 06/02/2017 06/28/2017 12/07/2017 06/27/2017 12/14/2017 11/09/2017 10/11/2017	Sanford C. Bernstein & Co. WILLIAM BLAIR & CO. VARIOUS ALEX BROWN & SONS COST ADJ FRACTIONAL SHARES FRACTIONAL SHARES VARIOUS EVERCORE ISI	1,511,000 32,393,000 113,660,491 6,778,000 0.000 0.403 0.333 31,239,000 16,357,000	168,979 2,646,923 2,633,999 438,592 472,741 5 17 1,229,582 769,628		116,638 901,510 2,143,820 315,753 472,741 5 14 1,034,995 637,202	155,935 1,388,688 2,616,304 397,191 192,852 5 14 1,286,734 703,024	(39,297) (487,178) (472,485) (81,438)			(39,297) (487,178) (472,485) (81,438)		116,638 901,510 2,143,820 315,753 472,741 5 14 1,034,995 637,202		52,341 1,745,413 490,180 122,839 122,839 1 2 194,586 132,426	52,341 1,745,413 490,180 122,839 122,839 1 2 194,586 132,426		1,451 25,326 1,864	
Y6728Q-14-5	PARAGON SHIPPING INC CLASS A		03/06/2017	Sanford C. Bernstein & Co.	13,708,983	555		1,319	1,319						1,319		(764)	(764)			
697822-10-3 H8817H-10-0 696629-10-3	PERRIGO CO PLC TRANSOCEAN LTD WILLIS TOWERS WATSON PUBLIC LTD CO		10/18/2017 05/18/2017 09/13/2017	Sanford C. Bernstein & Co. EVERCORE ISI WILLIAM BLAIR & CO.	10,272,000 18,496,000 13,894,000	908,431 189,720 2,123,195		854,528 191,199 1,644,677	854,939 272,631 1,698,958	(411) (81,432) (54,281)			(411) (81,432) (54,281)		854,528 191,199 1,644,677		53,903 (1,478) 478,517	53,903 (1,478) 478,517		4,931 21,397	
9099999. Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated)						469,479,565	XXX	301,426,788	430,549,772	(152,024,944)		5,197,704	(157,222,648)		301,426,788		168,052,769	168,052,769	5,465,874	XXX	
00306J-10-9 003244-10-0 044820-73-6	ABERDEEN JAPAN EQUITY FUND INC ABERDEEN SINGAPORE FUND INC ASHMORE EMRG MKS FRONTI EQUITY FUND		03/22/2017 03/16/2017 12/29/2017	VARIOUS Sanford C. Bernstein & Co. VARIOUS	119,443,000 5,969,000 265,317,833	963,914 62,450 3,159,746		936,073 54,476 2,431,571	879,698 51,692 2,422,352	56,375 2,785 9,219			56,375 2,785 9,219		936,073 54,476 2,431,571		27,842 7,974 728,175	27,842 7,974 728,175		10,630 135 39,045	
153436-10-0 316146-16-6 316146-31-5 31635V-63-8	CENTRAL EUROPE RUSSIA & TURK FUND FIDELITY EMRG MKTS FUND INST CL FIDELITY GLBL EX US IND FD INST PR FIDELITY TOTAL INTL IND FD INST PRM		03/16/2017 12/08/2017 12/11/2017 12/08/2017	Sanford C. Bernstein & Co. VARIOUS VARIOUS CAPITAL GAIN	20,851,000 2,912,385,304 7,873,944,558 0.000	421,258 30,789,993 103,760,091 575,840		395,410 24,667,904 86,405,722 575,840	428,905 24,667,904 80,460,211	(33,495)			(33,495)		395,410 24,667,904 86,405,722 575,840		25,848 6,122,090 17,354,369 575,840	25,848 6,122,090 17,354,369 575,840		6,702	
47109U-10-4 500634-20-9 51828C-10-6 61744U-10-6	JAPAN SMALLER CAPITALIZATION FUND KOREA FUND INC LATIN AMERICAN DISCOVERY FUND INC MORGAN STANLEY ASIA-PACIFIC FUND		03/15/2017 03/28/2017 08/30/2017 10/03/2017	Sanford C. Bernstein & Co. VARIOUS VARIOUS VARIOUS	67,203,000 37,136,000 585,309,000 877,988,000	707,182 1,326,683 6,284,281 13,780,075		695,056 1,262,800 5,437,521 7,902,947	653,462 1,183,896 5,437,521 11,852,838	41,594 78,905 78,905			41,594 78,905 78,905		695,056 1,262,800 5,437,521 7,902,947		12,126 63,882 846,760 5,877,128	12,126 63,882 846,760 5,877,128			
617468-10-3 61744G-10-7	MORGAN STANLEY CHINA A SHARE F MOR MORGAN STANLEY EM FUND INC		03/07/2017 03/22/2017	Sanford C. Bernstein & Co. Sanford C. Bernstein & Co.	74,857,000 317,955,000	1,368,865 4,492,715		1,351,169 3,620,257	1,271,820 4,190,647	79,348 (570,389)			79,348 (570,389)		1,351,169 3,620,257		17,696 872,457	17,696 872,457			
61760X-83-6 644465-10-6	MORGAN STANLEY FRONTIER EMRG MKTS NEW GERMANY FUND INC		12/20/2017 03/17/2017	INC. VARIOUS	139,607,457 62,073,000	2,792,935 903,760		2,427,774 819,315	2,427,774 811,294						2,427,774 819,315		365,161 84,445	365,161 84,445			
870875-10-1 88018T-10-1	SWISS HELVETIA FUND INC TEMPLETON DRAGON FUND INC		03/08/2017 03/17/2017	Sanford C. Bernstein & Co. Sanford C. Bernstein & Co.	69,046,000 49,303,000	761,941 889,503		781,895 878,086	704,960 807,583	76,936 70,503					781,895 878,086		(19,955) 11,416	(19,955) 11,416			

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ANNUAL STATEMENT FOR THE YEAR 2017 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 CUSIP Identification	2 Description	3 Foreign	4 Disposal Date	5 Name of Purchaser	6 Number of Shares of Stock	7 Con- sideration	8 Par Value	9 Actual Cost	10 Prior Year Book/ Adjusted Carrying Value	Change In Book/Adjusted Carrying Value					16 Book/ Adjusted Carrying Value at Disposal Date	17 Foreign Exchange Gain (Loss) on Disposal	18 Realized Gain (Loss) on Disposal	19 Total Gain (Loss) on Disposal	20 Bond Interest/ Stock Dividends Received During Year	21 Stated Con- tractual Maturity Date	
										11 Unrealized Valuation Increase/ Decrease	12 Current Year's (Amor- tization)/ Accretion	13 Current Year's Other- Than- Temporary Impairment Recognized	14 Total Change in Book/ Adjusted Carrying Value (11+12-13)	15 Total Foreign Exchange Change in Book/ Adjusted Carrying Value							
169373-10-7	THE CHINA FUND INC		03/15/2017	Sanford C. Bernstein & Co.	56,030,000	912,277		869,586	843,252	26,334			26,334		869,586		42,692	42,692	26,211		
882904-10-5	THE THAI FUND INC		03/22/2017	VARIOUS	134,831,000	1,120,472		1,055,247	1,024,716	30,532			30,532		1,055,247		65,225	65,225	17,131		
900145-10-3	TURKISH INVESTMENT FUND INC/THE		03/20/2017	Sanford C. Bernstein & Co.	13,437,000	113,167		107,687	91,103	16,584			16,584		107,687		5,480	5,480	1,669		
92206J-20-6	VANGUARD DEV MKTS INDEX INST PLUS		06/13/2017	VANGUARD INTERNATIONAL	6,835,575,687	140,524,436		116,188,128	125,569,525	(9,381,397)			(9,381,397)		116,188,128		24,336,307	24,336,307	526,339		
922042-50-2	VANGUARD EUROPE STK IND FUND, INST		05/19/2017	VANGUARD INTERNATIONAL	127,991,719	3,830,792		3,212,784	3,272,748	(59,964)			(59,964)		3,212,784		618,008	618,008	19,199		
922042-40-3	VANGUARD PACIFIC STK INDEX FUND		05/19/2017	VANGUARD INTERNATIONAL	54,345,386	665,721		577,650	597,799	(20,163)			(20,163)		577,649		88,085	88,085	1,404		
9299999. Subtotal - Common Stocks - Mutual Funds						320,208,097	XXX	262,079,058	269,651,700	(13,518,163)			(13,518,163)		262,079,057		58,129,051	58,129,051	880,257	XXX	
9799997. Total - Common Stocks - Part 4						789,687,662	XXX	563,505,846	700,201,472	(165,543,107)		5,197,704	(170,740,811)		563,505,845		226,181,820	226,181,820	6,346,131	XXX	
9799998. Total - Common Stocks - Part 5						211,372,028	XXX	205,698,243				1,865,804	(1,865,804)		203,832,442		7,539,583	7,539,583	1,124,403	XXX	
9799999. Total - Common Stocks						1,001,059,690	XXX	769,204,089	700,201,472	(165,543,107)		7,063,508	(172,606,615)		767,338,287		233,721,403	233,721,403	7,470,534	XXX	
9899999. Total - Preferred and Common Stocks						1,001,059,690	XXX	769,204,089	700,201,472	(165,543,107)		7,063,508	(172,606,615)		767,338,287		233,721,403	233,721,403	7,470,534	XXX	
9999999 - Totals						1,427,095,335	XXX	1,204,185,664	1,101,443,146	(165,543,107)		(3,024,044)	7,063,508	(175,630,659)		1,185,545,126		241,550,209	241,550,209	19,511,103	XXX

ANNUAL STATEMENT FOR THE YEAR 2017 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	Consid- eration	Book/ Adjusted Carrying Value at Disposal	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amort- ization)/ Accretion	Current Year's Other- Than- Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Valu (12 + 13 - 14)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Interest and Dividends Received During Year	Paid for Accrued Interest and Dividends	
31336G-3C-7	FEDERAL FARM CREDIT BANK NTS 3.79		01/19/2017	Amherst Pierpoint	04/04/2017	CALLED	5,010,000	5,018,016	5,010,000	5,010,000				(8,016)					47,470	8,439	
3130AA-MM-5	FEDERAL HOME LOAN BANK NTS		01/23/2017	RBC DAIN RAUSCHER, INC	09/19/2017	CALLED	7,160,000	7,152,840	7,160,000	7,153,242				402			6,758	6,758	149,501		
3199999. Subtotal - Bonds - U.S. Special Revenues							12,170,000	12,170,856	12,170,000	12,163,242				(7,614)			6,758	6,758	196,971	8,439	
8399998. Total - Bonds							12,170,000	12,170,856	12,170,000	12,163,242					(7,614)			6,758	6,758	196,971	8,439
8999998. Total - Preferred Stocks																					
004239-10-9	ACADIA REALTY TRUST		03/09/2017	Sanford C. Bernstein & Co.	06/09/2017	Sanford C. Bernstein & Co.	121,637,000	3,632,957	3,383,357	3,632,957							(249,599)	(249,599)	31,626		
02079K-10-7	ALPHABET INC CL C		03/01/2017	DEUTSCHE BANK	11/09/2017	Sanford C. Bernstein & Co.	2,013,000	1,680,070	2,075,868	1,680,070							395,799	395,799			
024835-10-0	AMERICAN CAMPUS CMNTYS INC		02/09/2017	VARIOUS	03/09/2017	Sanford C. Bernstein & Co.	60,173,000	2,999,807	2,806,546	2,999,807							(193,261)	(193,261)	16,930		
02665T-30-6	AMERICAN HOMES 4 RENT		02/09/2017	VARIOUS	08/11/2017	EVERCORE ISI	110,356,000	2,515,572	2,414,434	2,515,572							(101,138)	(101,138)	11,036		
03027X-10-0	AMERICAN TOWER CORP		02/09/2017	WILLIAM BLAIR & CO.	04/06/2017	Co.	9,333,000	985,220	1,135,264	985,220							150,043	150,043			
03748R-10-1	APARTMENT INVESTMENT AND MGMT CO		07/10/2017	VARIOUS	07/24/2017	VARIOUS	121,677,000	5,249,637	5,339,046	5,249,637							89,408	89,408	7,714		
03836W-10-3	AQUA AMERICA INC		01/26/2017	EVERCORE ISI	11/09/2017	Sanford C. Bernstein & Co.	20,767,000	626,518	750,986	626,518							124,468	124,468	12,196		
00206R-10-2	AT&T INC		08/23/2017	VARIOUS	11/09/2017	Sanford C. Bernstein & Co.	64,924,000	2,485,601	2,207,040	2,485,601							(278,561)	(278,561)	46,801		
09075E-10-0	BIOERATIV INC		02/07/2017	SPIN-OFF	08/09/2017	EVERCORE ISI	5,667,000	38,634	333,856	38,634							295,221	295,221			
101121-10-1	BOSTON PROPERTIES INC		02/09/2017	VARIOUS	06/07/2017	Sanford C. Bernstein & Co.	22,847,000	3,012,636	2,776,963	3,012,636							(235,674)	(235,674)	17,135		
105368-20-3	BRANDYWINE REALTY TRUST		04/06/2017	Sanford C. Bernstein & Co.	06/09/2017	Sanford C. Bernstein & Co.	229,157,000	3,800,386	3,980,065	3,800,386							179,680	179,680			
172967-42-4	CITIGROUP INC NEW YORK NY		03/15/2017	EVERCORE ISI	11/09/2017	Sanford C. Bernstein & Co.	18,567,000	1,127,700	1,344,684	1,127,700							216,984	216,984	14,854		
218700-10-5	CORESITE REALTY CORP		02/09/2017	WILLIAM BLAIR & CO.	06/07/2017	Sanford C. Bernstein & Co.	11,305,000	984,214	1,181,314	984,214							197,100	197,100	9,044		
22002T-10-8	CORPORATE OFFICE PROPERTIES TRUST		02/10/2017	Sanford C. Bernstein & Co.	04/06/2017	Sanford C. Bernstein & Co.	78,091,000	2,551,879	2,600,296	2,551,879							48,416	48,416	21,475		
222795-10-6	COUSINS PROPERTIES INC		07/10/2017	VARIOUS	08/24/2017	Sanford C. Bernstein & Co.	491,866,000	4,239,505	4,507,356	4,239,505							267,851	267,851	35,029		
229663-10-9	CUBESMART		04/06/2017	Sanford C. Bernstein & Co.	08/21/2017	EVERCORE ISI	142,847,000	3,812,986	3,404,937	3,812,986							(408,050)	(408,050)	38,569		
23317H-10-2	DDR CORP		02/09/2017	WILLIAM BLAIR & CO.	03/09/2017	Co.	64,417,000	989,123	849,719	931,470							(81,751)	(81,751)			
26078J-10-0	DOWDUPONT INC		09/01/2017	MERGER	11/09/2017	VARIOUS	17,778,780	474,311	1,248,485	474,311							774,174	774,174			
264411-50-5	DUKE REALTY CORP		02/09/2017	WILLIAM BLAIR & CO.	06/07/2017	Sanford C. Bernstein & Co.	38,730,000	974,377	1,105,961	974,377							131,584	131,584	14,717		
266130-10-6	DUPONT FABROS TECHNOLOGY INC		06/07/2017	Sanford C. Bernstein & Co.	07/10/2017	EVERCORE ISI	68,617,000	3,790,485	4,085,026	3,790,485							294,540	294,540	34,309		
28140H-20-3	EDUCATION REALTY TRUST INC		03/09/2017	Sanford C. Bernstein & Co.	12/06/2017	VARIOUS	92,193,000	3,675,117	3,370,383	3,457,908							(87,525)	(87,525)	96,711		
292104-10-6	EMPIRE STATE REALTY TRUST A		06/09/2017	Sanford C. Bernstein & Co.	08/28/2017	Sanford C. Bernstein & Co.	186,733,000	3,947,471	3,788,763	3,947,471							(158,708)	(158,708)	19,607		
29476L-10-7	EQUITY RESIDENTIAL		03/09/2017	Sanford C. Bernstein & Co.	06/07/2017	Sanford C. Bernstein & Co.	59,314,000	3,706,579	3,975,393	3,706,579							268,813	268,813	29,879		
297178-10-5	ESSEX PROPERTY TRUST		02/10/2017	Sanford C. Bernstein & Co.	03/09/2017	Co.	4,266,000	968,331	973,366	968,331							5,035	5,035			
30225T-10-2	EXTRA SPACE STORAGE INC		06/07/2017	Sanford C. Bernstein & Co.	07/10/2017	EVERCORE ISI	51,964,000	3,920,814	3,916,296	3,920,814							(4,518)	(4,518)	40,532		
313747-20-6	FEDERAL REALTY INVESTMENT TRUST		02/10/2017	Sanford C. Bernstein & Co.	03/09/2017	Sanford C. Bernstein & Co.	6,930,000	983,645	891,100	983,645							(92,545)	(92,545)			
336433-10-7	FIRST SOLAR INC		03/22/2017	J.P. MORGAN SECURITIES	11/09/2017	Co.	31,596,000	903,048	1,913,132	903,048							1,010,083	1,010,083			
369604-10-3	GENERAL ELECTRIC CO		02/15/2017	Sanford C. Bernstein & Co.	10/18/2017	JEFFERIES & COMPANY	78,121,000	2,365,434	1,802,960	2,365,434							(562,474)	(562,474)	37,498		
36174X-10-1	GGP INC		11/07/2017	VARIOUS	11/15/2017	VARIOUS	169,468,000	3,838,750	3,983,292	3,838,750							144,542	144,542	8,514		
40414L-10-9	HCP INC		04/06/2017	Sanford C. Bernstein & Co.	08/08/2017	EVERCORE ISI	121,423,000	3,797,298	3,570,057	3,797,298							(227,241)	(227,241)	89,853		
42225P-50-1	HEALTHCARE TRUST OF AMERICA		07/10/2017	EVERCORE ISI	09/07/2017	VARIOUS	41,613,000	1,239,660	1,310,997	1,239,660							71,337	71,337	12,692		
46625H-10-0	JP MORGAN CHASE & CO		10/18/2017	EVERCORE ISI	11/15/2017	Sanford C. Bernstein & Co.	42,682,000	4,189,392	4,193,845	4,189,392							4,453	4,453			

ANNUAL STATEMENT FOR THE YEAR 2017 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 Valu (12 + 13 - 14)	Total Foreign Exchange Change in Book/Adjusted Carrying Value	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Interest and Dividends Received During Year	Paid for Accrued Interest and Dividends	
49427F-10-8	KILROY REALTY CORPORATION		02/10/2017	Sanford C. Bernstein & Co.	10/23/2017	EVERCORE ISI	13,426,000	991,083	959,502	991,083							(31,581)	(31,581)		10,741	
531172-10-4	LIBERTY PROPERTY TRUST		10/23/2017	EVERCORE ISI	11/17/2017	Sanford C. Bernstein & Co.	62,510,000	2,597,828	2,778,003	2,597,828							180,175	180,175			
54142L-10-9	LOGMEIN INC		02/06/2017	SPIN-OFF	11/09/2017	VARIOUS	1,558,420	75,126	180,837	75,126							105,711	105,711		1,169	
576853-10-5	MATRIX SERVICE CO		03/09/2017	Sanford C. Bernstein & Co.	10/26/2017	Sanford C. Bernstein & Co.	68,710,000	1,108,129	931,401	642,439			465,691	(465,691)			288,962	288,962			
59522J-10-3	MID-AMERICA APARTMENT COMM. INC		03/09/2017	Sanford C. Bernstein & Co.	07/10/2017	EVERCORE ISI	36,967,000	3,662,380	3,736,782	3,662,380							74,402	74,402		32,161	
637417-10-6	NATIONAL RETAIL PROPERTIES INC		05/04/2017	Sanford C. Bernstein & Co.	06/07/2017	Sanford C. Bernstein & Co.	141,996,000	5,896,627	5,674,469	5,896,627							(222,157)	(222,157)			
681936-10-0	OMEGA HEALTHCARE INVESTORS INC		02/09/2017	Sanford C. Bernstein & Co.	06/07/2017	Sanford C. Bernstein & Co.	29,942,000	927,974	935,356	927,974							7,381	7,381		18,863	
708430-10-3	PENNS WOODS BANCORP INC		05/19/2017	Sanford C. Bernstein & Co.	09/27/2017	Sanford C. Bernstein & Co.	26,543,000	1,032,045	1,223,315	1,032,045							191,270	191,270		24,950	
709102-10-7	PENNSYLVANIA REAL ESTATE INV TST		07/11/2017	VARIOUS	10/23/2017	VARIOUS	232,329,000	2,980,688	2,376,957	2,611,878			368,810	(368,810)			(234,921)	(234,921)		72,352	
74340W-10-3	PROLOGIS INC		06/07/2017	Sanford C. Bernstein & Co.	07/19/2017	EVERCORE ISI	68,535,000	3,878,108	4,113,999	3,878,108							235,892	235,892		30,155	
74460D-10-9	PUBLIC STORAGE		02/10/2017	Sanford C. Bernstein & Co.	04/06/2017	Sanford C. Bernstein & Co.	4,428,000	968,006	985,708	968,006							17,702	17,702		8,856	
76131V-20-2	RETAIL PROPERTIES OF AMERICA INC		02/10/2017	Sanford C. Bernstein & Co.	09/07/2017	VARIOUS	64,459,000	981,554	878,864	852,793			128,761	(128,761)			26,071	26,071		23,993	
78573L-10-6	SABRA HEALTH CARE REIT INC		11/16/2017	VARIOUS	12/06/2017	VARIOUS	334,781,000	6,825,428	6,863,291	6,825,428							37,863	37,863			
806857-10-8	SCHLUMBERGER LTD	D	02/02/2017	Sanford C. Bernstein & Co.	06/28/2017	EVERCORE ISI	18,394,000	1,535,001	1,199,237	1,535,001							(335,764)	(335,764)		18,394	
833034-10-1	SNAP ON INC		07/12/2017	JEFFERIES & COMPANY	11/09/2017	Sanford C. Bernstein & Co.	3,337,000	513,885	523,246	513,885							9,361	9,361		2,369	
842587-10-7	SOUTHERN COMPANY		06/01/2017	EVERCORE ISI	11/09/2017	Sanford C. Bernstein & Co.	18,820,000	955,862	978,711	955,862							22,849	22,849		10,916	
84860W-10-2	SPIRIT REALTY CAPITAL INC		04/06/2017	Sanford C. Bernstein & Co.	06/07/2017	Sanford C. Bernstein & Co.	362,019,000	3,754,571	2,655,134	3,754,571							(1,099,437)	(1,099,437)			
85572F-10-5	STARWOOD WAYPOINT HOMES		08/11/2017	EVERCORE ISI	11/16/2017	VARIOUS	63,398,000	2,251,618	2,264,369	2,251,618							12,751	12,751		14,218	
862121-10-0	STORE CAPITAL CORP		06/09/2017	Sanford C. Bernstein & Co.	07/10/2017	VARIOUS	230,098,000	4,901,054	5,017,537	4,901,054							116,483	116,483		66,728	
876664-10-3	TALBMAN CENTERS INC		10/23/2017	EVERCORE ISI	11/09/2017	EVERCORE ISI	52,279,000	2,597,587	2,552,782	2,597,587							(44,805)	(44,805)			
92339V-10-0	VEREIT, INC		06/07/2017	Sanford C. Bernstein & Co.	12/05/2017	VARIOUS	475,544,000	3,956,954	3,818,595	3,783,143			173,811	(173,811)			35,452	35,452		111,267	
92343V-10-4	VERIZON COMMUNICATIONS		08/23/2017	VARIOUS	11/09/2017	Sanford C. Bernstein & Co.	38,075,000	1,796,978	1,715,810	1,796,978							(81,167)	(81,167)		30,221	
95040Q-10-4	WELLTOWER INC		02/09/2017	Sanford C. Bernstein & Co.	04/06/2017	Sanford C. Bernstein & Co.	14,706,000	964,703	1,051,331	964,703							86,628	86,628			
962166-10-4	WEYERHAEUSER CO		09/07/2017	Sanford C. Bernstein & Co.	11/09/2017	Sanford C. Bernstein & Co.	32,508,000	1,079,727	1,178,875	1,079,727							99,148	99,148			
594837-30-4	MICRO FOCUS INTERNATIONAL PLC	C	09/01/2017	MERGER	10/18/2017	VARIOUS	6,295,170	185,640	326,491	185,640							140,852	140,852			
687110-10-5	TECHNIPFMC PLC	D	01/17/2017	MERGER	11/02/2017	EVERCORE ISI	64,931,000	2,306,998	1,805,424	1,853,131			453,868	(453,868)			(47,707)	(47,707)			
9099999	Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated)							138,232,711	137,946,813	136,366,910			1,865,804	(1,865,804)			1,579,900	1,579,900		1,124,074	
044820-73-6	ASHMORE EMRG MKTS FRONTI EQUITY FUND		09/28/2017	DIVIDEND REINVESTMENT	11/15/2017	ASHMORE GROUP	6,521,560	72,846	72,846	68,581							4,265	4,265		329	
316146-16-6	FIDELITY EMRG MKTS FUND INST CL		03/30/2017	FIDELITY INVESTMENTS	11/15/2017	FIDELITY INVESTMENTS	716,773,640	6,850,000	8,055,609	6,850,000							1,205,609	1,205,609			
316146-31-5	FIDELITY GLBL EX US IND FD INST PR		05/25/2017	FIDELITY INVESTMENTS	11/15/2017	FIDELITY INVESTMENTS	4,823,163,590	60,000,000	64,709,293	60,000,000							4,709,293	4,709,293			
92206J-20-6	VANGUARD DEV MKTS INDEX INST PLUS		03/23/2017	DIVIDEND REINVESTMENT	06/13/2017	VANGUARD INTERNATIONAL	26,813,010	526,339	564,950	526,339							38,611	38,611			
922042-50-2	VANGUARD EUROPE STK IND FUND, INST		03/21/2017	DIVIDEND REINVESTMENT	05/19/2017	VANGUARD INTERNATIONAL	703,770	19,199	21,064	19,199							1,865	1,865			
922042-40-3	VANGUARD PACIFIC STK INDEX FUND		03/21/2017	DIVIDEND REINVESTMENT	05/19/2017	VANGUARD INTERNATIONAL	118,640	1,413	1,413	1,413							40	40			
9299999	Subtotal - Common Stocks - Mutual Funds							67,465,532	73,425,215	67,465,532							5,959,683	5,959,683		329	
9799998	Total - Common Stocks							205,698,243	211,372,028	203,832,442			1,865,804	(1,865,804)			7,539,583	7,539,583		1,124,403	
9899999	Total - Preferred and Common Stocks							205,698,243	211,372,028	203,832,442			1,865,804	(1,865,804)			7,539,583	7,539,583		1,124,403	
9999999	Totals							217,869,099	223,542,028	215,995,684			(7,614)	1,865,804	(1,873,418)		7,546,341	7,546,341		1,321,374	8,439

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ANNUAL STATEMENT FOR THE YEAR 2017 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 (See Purposes and Procedures Manual of the NAIC Investment Analysis Office)	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	2C1B1	NO		79,740,142		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	2C1B1	NO		308,334,399		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: \$ 381,102,083

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 2017 OF THE AMICA MUTUAL INSURANCE COMPANY

SCHEDULE E - PART 1 - CASH

1 Depository	2 Code	3 Rate of Interest	4 Amount of Interest Received During Year	5 Amount of Interest Accrued December 31 of Current Year	6 Balance	7 *
Bank of America Providence, RI					15,036,287	XXX
Santander Bank Providence, RI					(97,352,296)	XXX
0199998 Deposits in ... 72 depositories which do not exceed the allowable limit in any one depository (See instructions) - open depositories	XXX	XXX	6,286	16,185	15,034,715	XXX
0199999. Totals - Open Depositories	XXX	XXX	6,286	16,185	(67,281,294)	XXX
0299998 Deposits in ... depositories which do not exceed the allowable limit in any one depository (See instructions) - suspended depositories	XXX	XXX				XXX
0299999. Totals - Suspended Depositories	XXX	XXX				XXX
0399999. Total Cash on Deposit	XXX	XXX	6,286	16,185	(67,281,294)	XXX
0499999. Cash in Company's Office	XXX	XXX	XXX	XXX	15,350	XXX
.....						
.....						
.....						
.....						
.....						
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.....						
.....						
0599999 Total - Cash	XXX	XXX	6,286	16,185	(67,265,944)	XXX

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

1. January.....	(50,929,690)	4. April.....	(57,111,328)	7. July.....	(59,362,844)	10. October.....	(74,927,551)
2. February.....	(37,165,264)	5. May.....	(65,690,832)	8. August.....	(51,012,378)	11. November.....	(63,153,349)
3. March.....	(53,084,909)	6. June.....	(53,512,649)	9. September.....	(75,726,369)	12. December.....	(67,265,944)

ANNUAL STATEMENT FOR THE YEAR 2017 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							
	ONEOK INC CP		12/19/2017	0.000	01/02/2018	12,987,050	12,191	
	ONEOK INC CP		12/28/2017	0.000	01/10/2018	9,991,875	2,499	
	ONEOK INC CP		12/21/2017	0.000	01/11/2018	14,981,188	9,848	
	SPECTRA ENERGY PARTNERS CP		12/19/2017	0.000	01/09/2018	14,983,375	10,287	
	SPECTRA ENERGY PARTNERS CP		12/19/2017	0.000	01/10/2018	9,988,389	6,858	
3299999	Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated) - Issuer Obligations					62,931,877	41,683	
3899999	Total - Industrial and Miscellaneous (Unaffiliated) Bonds					62,931,877	41,683	
4899999	Total - Hybrid Securities							
5599999	Total - Parent, Subsidiaries and Affiliates Bonds							
6099999	Subtotal - SVO Identified Funds							
7799999	Total - Issuer Obligations					62,931,877	41,683	
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							
8399999	Total Bonds					62,931,877	41,683	
26200X-10-0	DREYFUS INSTITUTIONAL PREFER GOVT		12/27/2017	0.000	XXX	39,713,534		
8599999	Subtotal - Exempt Money Market Mutual Funds - as Identified by the SVO					39,713,534		
8899999	Total Cash Equivalents					102,645,411	41,683	

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ANNUAL STATEMENT FOR THE YEAR 2017 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			167,772	190,500
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			55,924	63,500
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			391,469	444,500
33. New York	NY					
34. North Carolina	NC	B Property & Casualty			335,545	381,000
35. North Dakota	ND					
36. Ohio	OH					
37. Oklahoma	OK					
38. Oregon	OR					
39. Pennsylvania	PA					
40. Rhode Island	RI	B Property & Casualty	2,796,206	3,175,000		
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	2,796,206	3,175,000	950,710	1,079,500
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				

ALPHABETICAL INDEX

ANNUAL STATEMENT BLANK

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