



QUARTERLY STATEMENT

As of September 30, 2017

of the Condition and Affairs of the

STATE AUTOMOBILE MUTUAL INSURANCE

COMPANY

NAIC Group Code.....0175, 0175	NAIC Company Code..... 25135	Employer's ID Number..... 31-4316080
(Current Period) (Prior Period)		
Organized under the Laws of OH	State of Domicile or Port of Entry OH	Country of Domicile US
Incorporated/Organized..... August 15, 1921	Commenced Business..... September 1, 1921	
Statutory Home Office	518 East Broad Street..... Columbus OH US 43215	
	(Street and Number) (City or Town, State, Country and Zip Code)	
Main Administrative Office	518 East Broad Street..... Columbus OH US 43215	614-464-5000
	(Street and Number) (City or Town, State, Country and Zip Code)	(Area Code) (Telephone Number)
Mail Address	518 East Broad Street..... Columbus OH US 43215	
	(Street and Number or P. O. Box) (City or Town, State, Country and Zip Code)	
Primary Location of Books and Records	518 East Broad Street..... Columbus OH US 43215	614-464-5000
	(Street and Number) (City or Town, State, Country and Zip Code)	(Area Code) (Telephone Number)
Internet Web Site Address	www.stateauto.com	
Statutory Statement Contact	Tina Marie Stillabower	317-931-7473
	(Name)	(Area Code) (Telephone Number) (Extension)
	corporateaccounting@stateauto.com	317-931-6558
	(E-Mail Address)	(Fax Number)

OFFICERS

Name	Title	Name	Title
1. Michael Edward LaRocco	President	2. Melissa Ann Centers	Secretary
3. Matthew Robert Pollak	Treasurer	4.	

OTHER

Steven Eugene English	Senior Vice President	Kim Burton Garland	Senior Vice President
John Michael Petrucci	Senior Vice President	Suzanne Marie Sinclair #	Senior Vice President
Elise deLanglade Spriggs	Senior Vice President	Paul Martin Stachura	Senior Vice President
Gregory Allan Tacchetti	Senior Vice President	Scott Alan Jones	Vice President
Matthew Stanley Mrozek	Vice President		

DIRECTORS OR TRUSTEES

Robert Ellison Baker	Michael Joseph Fiorile	James Edward Kunk	Michael Edward LaRocco
Marsha Pasquinely Ryan	Edwin Jesse Simcox	Dwight Eric Smith	Roger Philip Sugarman

State of..... Ohio
County of..... Franklin

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.

Michael Edward LaRocco President	Melissa Ann Centers Secretary	Matthew Robert Pollak Treasurer
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Subscribed and sworn to before me	a. Is this an original filing?	Yes [X] No []
This 9th day of November, 2017	b. If no: 1. State the amendment number	
	2. Date filed	
	3. Number of pages attached	

STATE AUTOMOBILE MUTUAL INSURANCE COMPANY
ASSETS

	Current Statement Date			4
	1	2	3	
	Assets	Nonadmitted Assets	Net Admitted Assets (Cols. 1 - 2)	December 31 Prior Year Net Admitted Assets
1. Bonds.....	549,497,084	0	549,497,084	568,321,517
2. Stocks:				
2.1 Preferred stocks.....	0	0	0	0
2.2 Common stocks.....	851,312,538	10,296	851,302,242	850,882,111
3. Mortgage loans on real estate:				
3.1 First liens.....	0	0	0	0
3.2 Other than first liens.....	0	0	0	0
4. Real estate:				
4.1 Properties occupied by the company (less \$.....0 encumbrances).....	17,964,087	0	17,964,087	18,150,470
4.2 Properties held for the production of income (less \$.....0 encumbrances).....	0	0	0	0
4.3 Properties held for sale (less \$.....0 encumbrances).....	5,773,751	0	5,773,751	5,773,751
5. Cash (\$.....17,208,315), cash equivalents (\$.....0) and short-term investments (\$.....0).....	17,208,315	0	17,208,315	24,039,568
6. Contract loans (including \$.....0 premium notes).....	0	0	0	0
7. Derivatives.....	0	0	0	0
8. Other invested assets.....	46,228,105	0	46,228,105	38,701,975
9. Receivables for securities.....	44,985	0	44,985	20,455
10. Securities lending reinvested collateral assets.....	0	0	0	0
11. Aggregate write-ins for invested assets.....	0	0	0	0
12. Subtotals, cash and invested assets (Lines 1 to 11).....	1,488,028,865	10,296	1,488,018,569	1,505,889,847
13. Title plants less \$.....0 charged off (for Title insurers only).....	0	0	0	0
14. Investment income due and accrued.....	3,572,457	0	3,572,457	4,515,936
15. Premiums and considerations:				
15.1 Uncollected premiums and agents' balances in the course of collection.....	246,391,560	208,358	246,183,202	268,097,195
15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$.....7,349,742 earned but unbilled premiums).....	442,393,923	1,107,070	441,286,853	418,805,659
15.3 Accrued retrospective premiums (\$.....0) and contracts subject to redetermination (\$.....0).....	0	0	0	0
16. Reinsurance:				
16.1 Amounts recoverable from reinsurers.....	203,167,737	0	203,167,737	198,103,582
16.2 Funds held by or deposited with reinsured companies.....	0	0	0	0
16.3 Other amounts receivable under reinsurance contracts.....	0	0	0	0
17. Amounts receivable relating to uninsured plans.....	0	0	0	0
18.1 Current federal and foreign income tax recoverable and interest thereon.....	1,238,721	0	1,238,721	5,225,049
18.2 Net deferred tax asset.....	0	0	0	0
19. Guaranty funds receivable or on deposit.....	147,435	0	147,435	106,970
20. Electronic data processing equipment and software.....	60,792,110	59,839,830	952,280	2,212,841
21. Furniture and equipment, including health care delivery assets (\$.....0).....	4,100,403	4,100,403	0	0
22. Net adjustment in assets and liabilities due to foreign exchange rates.....	0	0	0	0
23. Receivables from parent, subsidiaries and affiliates.....	65,897,136	5,487,163	60,409,973	56,368,859
24. Health care (\$.....0) and other amounts receivable.....	0	0	0	0
25. Aggregate write-ins for other than invested assets.....	8,678,978	6,967,413	1,711,565	1,733,776
26. Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 through 25).....	2,524,409,325	77,720,533	2,446,688,792	2,461,059,714
27. From Separate Accounts, Segregated Accounts and Protected Cell Accounts.....	0	0	0	0
28. Total (Lines 26 and 27).....	2,524,409,325	77,720,533	2,446,688,792	2,461,059,714

DETAILS OF WRITE-INS				
1101.	0	0	0	0
1102.	0	0	0	0
1103.	0	0	0	0
1198. Summary of remaining write-ins for Line 11 from overflow page.....	0	0	0	0
1199. Totals (Lines 1101 thru 1103 plus 1198) (Line 11 above).....	0	0	0	0
2501. Accounts receivable.....	1,095,665	1,015,009	80,656	22,126
2502. Prepaid expenses.....	5,728,886	5,728,886	0	0
2503. Equities and deposits in pools and associations.....	532,682	0	532,682	579,928
2598. Summary of remaining write-ins for Line 25 from overflow page.....	1,321,745	223,518	1,098,227	1,131,722
2599. Totals (Lines 2501 thru 2503 plus 2598) (Line 25 above).....	8,678,978	6,967,413	1,711,565	1,733,776

STATE AUTOMOBILE MUTUAL INSURANCE COMPANY
LIABILITIES, SURPLUS AND OTHER FUNDS

	1 Current Statement Date	2 December 31 Prior Year
1. Losses (current accident year \$.....195,343,407).....	.....552,328,772	.....508,055,392
2. Reinsurance payable on paid losses and loss adjustment expenses.....	.....235,799,215	.....221,969,090
3. Loss adjustment expenses.....	.....131,628,780	.....124,056,885
4. Commissions payable, contingent commissions and other similar charges.....	.....7,652,588	.....6,063,354
5. Other expenses (excluding taxes, licenses and fees).....	.....11,079,338	.....15,760,284
6. Taxes, licenses and fees (excluding federal and foreign income taxes).....	.....5,589,322	.....7,330,766
7.1 Current federal and foreign income taxes (including \$.....0 on realized capital gains (losses)).....	.....0	.....0
7.2 Net deferred tax liability.....	.....0	.....0
8. Borrowed money \$.....100,500,000 and interest thereon \$.....2,102,338.....	.....102,602,338	.....101,366,508
9. Unearned premiums (after deducting unearned premiums for ceded reinsurance of \$.....631,755,631 and including warranty reserves of \$.....0 and accrued accident and health experience rating refunds including \$.....0 for medical loss ratio rebate per the Public Health Service Act).....	.....331,061,282	.....324,653,171
10. Advance premium.....	.....14,252,556	.....11,497,120
11. Dividends declared and unpaid:		
11.1 Stockholders.....	.....0	.....0
11.2 Policyholders.....	.....220,175	.....132,446
12. Ceded reinsurance premiums payable (net of ceding commissions).....	.....117,530,997	.....141,616,238
13. Funds held by company under reinsurance treaties.....	.....38,318	.....38,318
14. Amounts withheld or retained by company for account of others.....	.....8,933,229	.....7,342,726
15. Remittances and items not allocated.....	.....927,758	.....771,713
16. Provision for reinsurance (including \$.....0 certified).....	.....91,323	.....91,323
17. Net adjustments in assets and liabilities due to foreign exchange rates.....	.....0	.....0
18. Drafts outstanding.....	.....44,286,974	.....49,071,633
19. Payable to parent, subsidiaries and affiliates.....	.....57,314,488	.....76,283,716
20. Derivatives.....	.....0	.....0
21. Payable for securities.....	.....5,256,692	.....6,000,000
22. Payable for securities lending.....	.....0	.....0
23. Liability for amounts held under uninsured plans.....	.....0	.....0
24. Capital notes \$.....0 and interest thereon \$.....0.....	.....0	.....0
25. Aggregate write-ins for liabilities.....	.....33,745,515	.....36,406,789
26. Total liabilities excluding protected cell liabilities (Lines 1 through 25).....	.....1,660,339,660	.....1,638,507,472
27. Protected cell liabilities.....	.....0	.....0
28. Total liabilities (Lines 26 and 27).....	.....1,660,339,660	.....1,638,507,472
29. Aggregate write-ins for special surplus funds.....	.....482,391	.....471,954
30. Common capital stock.....	.....0	.....0
31. Preferred capital stock.....	.....0	.....0
32. Aggregate write-ins for other than special surplus funds.....	.....0	.....0
33. Surplus notes.....	.....0	.....0
34. Gross paid in and contributed surplus.....	.....0	.....0
35. Unassigned funds (surplus).....	.....785,866,741	.....822,080,288
36. Less treasury stock, at cost:		
36.1 .....0.000 shares common (value included in Line 30 \$.....0).....	.....0	.....0
36.2 .....0.000 shares preferred (value included in Line 31 \$.....0).....	.....0	.....0
37. Surplus as regards policyholders (Lines 29 to 35, less 36).....	.....786,349,132	.....822,552,242
38. Totals (Page 2, Line 28, Col. 3).....	.....2,446,688,792	.....2,461,059,714

DETAILS OF WRITE-INS

2501. Escheated funds payable.....	.....5,198,230	.....2,560,910
2502. Equities and deposits in pools and associations.....	.....74,935	.....114,729
2503. Miscellaneous liabilities.....	.....999,368	.....760,750
2598. Summary of remaining write-ins for Line 25 from overflow page.....	.....27,472,982	.....32,970,400
2599. Totals (Lines 2501 thru 2503 plus 2598) (Line 25 above).....	.....33,745,515	.....36,406,789
2901. Retroactive reinsurance gain (loss).....	.....482,391	.....471,954
2902. ....	.....0	.....0
2903. ....	.....0	.....0
2998. Summary of remaining write-ins for Line 29 from overflow page.....	.....0	.....0
2999. Totals (Lines 2901 thru 2903 plus 2998) (Line 29 above).....	.....482,391	.....471,954
3201. ....	.....0	.....0
3202. ....	.....0	.....0
3203. ....	.....0	.....0
3298. Summary of remaining write-ins for Line 32 from overflow page.....	.....0	.....0
3299. Totals (Lines 3201 thru 3203 plus 3298) (Line 32 above).....	.....0	.....0

STATE AUTOMOBILE MUTUAL INSURANCE COMPANY
STATEMENT OF INCOME

	1 Current Year to Date	2 Prior Year to Date	3 Prior Year Ended December 31
UNDERWRITING INCOME			
1. Premiums earned:			
1.1 Direct..... (written \$.....311,123,637)	304,329,898	329,458,573	433,594,416
1.2 Assumed..... (written \$.....1,203,231,930)	1,191,165,479	1,199,877,082	1,602,336,863
1.3 Ceded..... (written \$.....1,000,226,008)	987,866,305	1,015,519,657	1,350,242,972
1.4 Net..... (written \$.....514,129,559)	507,629,072	513,815,998	685,688,307
DEDUCTIONS:			
2. Losses incurred (current accident year \$....335,781,767):			
2.1 Direct.....	158,728,450	204,230,149	255,677,539
2.2 Assumed.....	761,678,860	716,977,976	953,219,901
2.3 Ceded.....	603,682,796	607,537,957	796,902,214
2.4 Net.....	316,724,514	313,670,168	411,995,226
3. Loss adjustment expenses incurred.....	64,992,772	69,293,726	89,079,141
4. Other underwriting expenses incurred.....	176,890,778	177,617,404	232,353,308
5. Aggregate write-ins for underwriting deductions.....	0	0	0
6. Total underwriting deductions (Lines 2 through 5).....	558,608,064	560,581,298	733,427,675
7. Net income of protected cells.....	0	0	0
8. Net underwriting gain (loss) (Line 1 minus Line 6 + Line 7).....	(50,978,992)	(46,765,300)	(47,739,368)
INVESTMENT INCOME			
9. Net investment income earned.....	16,461,429	20,047,695	26,298,485
10. Net realized capital gains (losses) less capital gains tax of \$....4,813,767.....	10,371,017	2,925,001	3,270,174
11. Net investment gain (loss) (Lines 9 + 10).....	26,832,446	22,972,696	29,568,659
OTHER INCOME			
12. Net gain or (loss) from agents' or premium balances charged off (amount recovered \$.....75,671 amount charged off \$.....853,587).....	(777,916)	(613,860)	(840,313)
13. Finance and service charges not included in premiums.....	1,617,425	1,777,257	2,348,119
14. Aggregate write-ins for miscellaneous income.....	177,552	(3,641,615)	(3,590,237)
15. Total other income (Lines 12 through 14).....	1,017,061	(2,478,218)	(2,082,431)
16. Net income before dividends to policyholders, after capital gains tax and before all other federal and foreign income taxes (Lines 8 + 11 + 15).....	(23,129,485)	(26,270,822)	(20,253,140)
17. Dividends to policyholders.....	203,616	85,339	164,566
18. Net income, after dividends to policyholders, after capital gains tax and before all other federal and foreign income taxes (Line 16 minus Line 17).....	(23,333,101)	(26,356,161)	(20,417,706)
19. Federal and foreign income taxes incurred.....	(5,814,431)	(5,559,980)	(5,862,099)
20. Net income (Line 18 minus Line 19) (to Line 22).....	(17,518,670)	(20,796,181)	(14,555,607)
CAPITAL AND SURPLUS ACCOUNT			
21. Surplus as regards policyholders, December 31 prior year.....	822,552,242	824,666,322	824,666,322
22. Net income (from Line 20).....	(17,518,670)	(20,796,181)	(14,555,607)
23. Net transfers (to) from Protected Cell accounts.....	0	0	0
24. Change in net unrealized capital gains or (losses) less capital gains tax of \$....2,600,223.....	(5,738,834)	(17,552,398)	4,317,579
25. Change in net unrealized foreign exchange capital gain (loss).....	0	0	0
26. Change in net deferred income tax.....	2,508,423	2,204,823	4,547,000
27. Change in nonadmitted assets.....	(18,151,429)	(10,146,089)	676,051
28. Change in provision for reinsurance.....	0	0	(49,749)
29. Change in surplus notes.....	0	0	0
30. Surplus (contributed to) withdrawn from protected cells.....	0	0	0
31. Cumulative effect of changes in accounting principles.....	0	0	0
32. Capital changes:			
32.1 Paid in.....	0	0	0
32.2 Transferred from surplus (Stock Dividend).....	0	0	0
32.3 Transferred to surplus.....	0	0	0
33. Surplus adjustments:			
33.1 Paid in.....	0	0	0
33.2 Transferred to capital (Stock Dividend).....	0	0	0
33.3 Transferred from capital.....	0	0	0
34. Net remittances from or (to) Home Office.....	0	0	0
35. Dividends to stockholders.....	0	0	0
36. Change in treasury stock.....	0	0	0
37. Aggregate write-ins for gains and losses in surplus.....	2,697,400	3,398,565	2,950,646
38. Change in surplus as regards policyholders (Lines 22 through 37).....	(36,203,110)	(42,891,280)	(2,114,080)
39. Surplus as regards policyholders, as of statement date (Lines 21 plus 38).....	786,349,132	781,775,042	822,552,242
DETAILS OF WRITE-INS			
0501.	0	0	0
0502.	0	0	0
0503.	0	0	0
0598. Summary of remaining write-ins for Line 5 from overflow page.....	0	0	0
0599. Totals (Lines 0501 thru 0503 plus 0598) (Line 5 above).....	0	0	0
1401. Miscellaneous income (expense).....	48,594	55,481	93,433
1402. Gain (loss) on sale of fixed assets.....	149,803	(3,685,504)	(3,670,593)
1403. Governmental fines and penalties.....	(31,281)	(13,946)	(15,921)
1498. Summary of remaining write-ins for Line 14 from overflow page.....	10,436	2,354	2,844
1499. Totals (Lines 1401 thru 1403 plus 1498) (Line 14 above).....	177,552	(3,641,615)	(3,590,237)
3701. Unrecognized pension.....	3,356,205	4,026,353	3,326,229
3702. Unrecognized retiree medical.....	(658,805)	(627,788)	(375,583)
3703.	0	0	0
3798. Summary of remaining write-ins for Line 37 from overflow page.....	0	0	0
3799. Totals (Lines 3701 thru 3703 plus 3798) (Line 37 above).....	2,697,400	3,398,565	2,950,646

STATE AUTOMOBILE MUTUAL INSURANCE COMPANY
CASH FLOW

	1 Current Year to Date	2 Prior Year To Date	3 Prior Year Ended December 31
CASH FROM OPERATIONS			
1. Premiums collected net of reinsurance.....	492,001,402	494,731,893	643,430,990
2. Net investment income.....	22,698,081	25,266,941	31,779,220
3. Miscellaneous income.....	1,006,624	(2,480,572)	(2,085,275)
4. Total (Lines 1 through 3).....	515,706,107	517,518,262	673,124,935
5. Benefit and loss related payments.....	263,683,008	269,994,133	354,129,830
6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts.....	0	0	0
7. Commissions, expenses paid and aggregate write-ins for deductions.....	240,183,275	233,790,890	306,806,023
8. Dividends paid to policyholders.....	115,887	114,361	144,171
9. Federal and foreign income taxes paid (recovered) net of \$.....0 tax on capital gains (losses).....	(4,986,992)	(1,407,972)	(1,407,972)
10. Total (Lines 5 through 9).....	498,995,178	502,491,412	659,672,052
11. Net cash from operations (Line 4 minus Line 10).....	16,710,929	15,026,850	13,452,883
CASH FROM INVESTMENTS			
12. Proceeds from investments sold, matured or repaid:			
12.1 Bonds.....	93,826,934	181,151,768	221,156,936
12.2 Stocks.....	70,260,782	40,481,872	49,341,035
12.3 Mortgage loans.....	0	0	0
12.4 Real estate.....	0	4,629,701	4,629,701
12.5 Other invested assets.....	1,941,201	1,456,210	22,112,302
12.6 Net gains or (losses) on cash, cash equivalents and short-term investments.....	0	0	0
12.7 Miscellaneous proceeds.....	0	0	0
12.8 Total investment proceeds (Lines 12.1 to 12.7).....	166,028,917	227,719,551	297,239,974
13. Cost of investments acquired (long-term only):			
13.1 Bonds.....	77,314,622	209,598,935	222,068,325
13.2 Stocks.....	66,104,444	51,866,426	91,687,111
13.3 Mortgage loans.....	0	0	0
13.4 Real estate.....	653,457	1,424,943	2,504,240
13.5 Other invested assets.....	2,968,785	912,992	1,769,327
13.6 Miscellaneous applications.....	767,837	3,548,903	3,695,470
13.7 Total investments acquired (Lines 13.1 to 13.6).....	147,809,145	267,352,199	321,724,473
14. Net increase or (decrease) in contract loans and premium notes.....	0	0	0
15. Net cash from investments (Line 12.8 minus Line 13.7 and Line 14).....	18,219,772	(39,632,648)	(24,484,499)
CASH FROM FINANCING AND MISCELLANEOUS SOURCES			
16. Cash provided (applied):			
16.1 Surplus notes, capital notes.....	0	0	0
16.2 Capital and paid in surplus, less treasury stock.....	0	0	0
16.3 Borrowed funds.....	0	11,500,000	11,500,000
16.4 Net deposits on deposit-type contracts and other insurance liabilities.....	0	0	0
16.5 Dividends to stockholders.....	0	0	0
16.6 Other cash provided (applied).....	(41,761,954)	15,128,778	(27,620,636)
17. Net cash from financing and miscellaneous sources (Lines 16.1 through 16.4 minus Line 16.5 plus Line 16.6).....	(41,761,954)	26,628,778	(16,120,636)
RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS			
18. Net change in cash, cash equivalents and short-term investments (Line 11 plus Line 15 plus Line 17).....	(6,831,253)	2,022,980	(27,152,252)
19. Cash, cash equivalents and short-term investments:			
19.1 Beginning of year.....	24,039,568	51,191,820	51,191,820
19.2 End of period (Line 18 plus Line 19.1).....	17,208,315	53,214,800	24,039,568

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

20.0001	Stock acquired from subsidiary as a dividend.....	0	0	3,172
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NOTES TO FINANCIAL STATEMENTS

1. Summary of Significant Accounting Policies:

A. Accounting Practices:

The accompanying financial statements of State Automobile Mutual Insurance Company (the "Company" or "State Auto Mutual") are presented on the basis of accounting practices prescribed or permitted by the Ohio Department of Insurance, which has adopted the National Association of Insurance Commissioners' (NAIC) *Accounting Practices and Procedures* manual (NAIC SAP).

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

	SSAP #	F/S Page	F/S Line #	Amount (\$)	
				2017	2016
NET INCOME					
1. State Auto Mutual state basis (Page 4, Line 20, Columns 1 & 3)				(17,518,670)	(14,555,607)
2. State Prescribed Practices that is an increase/(decrease) from NAIC SAP:				—	—
3. State Permitted Practices that is an increase/(decrease) from NAIC SAP:				—	—
4. NAIC SAP (1 - 2 - 3 = 4)				(17,518,670)	(14,555,607)
SURPLUS					
5. State Auto Mutual state basis (Page 3, Line 37, Columns 1 & 2)				786,349,132	822,552,242
6. State Prescribed Practices that is an increase/(decrease) from NAIC SAP:				—	—
7. State Permitted Practices that is an increase/(decrease) from NAIC SAP:				—	—
8. NAIC SAP (5 - 6 - 7 = 8)				786,349,132	822,552,242

C. Accounting Policy:

6. Loan-backed securities are valued at amortized cost using the scientific interest method. The retrospective adjustment method is used to determine the fair value of all loan-backed securities.

D. Going Concern:

Management has evaluated the Company's viability and has no doubt as to the Company's ability to continue as a going concern.

2. Accounting Changes and Corrections of Errors:

No substantial change from December 31, 2016.

3. Business Combinations and Goodwill:

A. Statutory Purchase Method:

- On February 10, 2009, the Company purchased 100% interest in RHC, a Delaware corporation. RHC writes specialty property and casualty business through four insurance subsidiaries, Rockhill, Plaza, American Compensation and Bloomington Compensation and has a subsidiary that is a third party administrator providing workers compensation case and claim management services.
- The RHC transaction described in Note 3A was accounted for as a statutory purchase.
- The cost of the RHC purchase was \$248,627,800 resulting in goodwill of \$150,178,743, of which \$0 was nonadmitted at September 30, 2017.
- Goodwill amortization for the period ended September 30, 2017 relating to the purchase of RHC was \$12,529,475.

4. Discontinued Operations:

No substantial change from December 31, 2016.

5. Investments:

A. Mortgage Loans: Not applicable.

B. Debt Restructuring: Not applicable.

C. Reverse Mortgages: Not applicable.

D. Loan-Backed Securities:

- Prepayment assumptions for mortgage-backed securities, asset-backed securities and collateralized mortgage obligations were generated using a purchased prepayment model. The prepayment model uses a number of factors to estimate prepayment activity including the time of year (seasonality), current levels of interest rates (refinancing incentive), economic activity (including housing turnover) and term and age of the underlying collateral (burnout, seasoning).
- The Company has not recognized any other than temporary impairments on its loan-backed securities.
- The Company has not recognized any other than temporary impairments on its loan-backed securities.
- The Company has loan-backed securities in which the fair value is less than cost or amortized cost for which an other than temporary impairment has not been recognized.

	Amount (\$)
a. The aggregate amount of unrealized losses	
1. Less than 12 Months	(1,447,820)
2. 12 Months or Longer	(1,725,950)
b. The aggregate related fair value of securities with unrealized losses	
1. Less than 12 Months	89,171,099
2. 12 Months or Longer	55,660,913

- The Company regularly reviews its investment portfolio for factors that may indicate that a decline in fair value of an investment is other than temporary. The Company considers various factors, such as the duration and extent the security has been below cost, underlying credit rating of the issuer, receipt of scheduled principal and interest cash flows, and the Company's ability and intent to hold the security until recovery.

E. Repurchase Agreements: Not applicable.

5. **Investments (continued):**

- F. Real Estate: Not applicable.
- G. Low Income Housing Tax Credits: Not applicable.
- H. Restricted Assets: No substantial change from December 31, 2016.
- I. Working Capital Finance Investments: Not applicable.
- J. Offsetting and Netting of Assets and Liabilities: Not applicable.
- K. Structured Notes: Not applicable.

6. **Joint Ventures, Partnerships and Limited Liability Companies:**

No substantial change from December 31, 2016.

7. **Investment Income:**

No substantial change from December 31, 2016.

8. **Derivative Instruments:**

No substantial change from December 31, 2016.

9. **Income Taxes:**

No substantial change from December 31, 2016.

10. **Information Concerning Parent, Subsidiaries and Affiliates:**

No substantial change from December 31, 2016.

11. **Debt:**

A. In May 2009, the Company borrowed money in the amounts of \$50,000,000 and \$20,000,000 from State Auto P&C and Milbank, respectively. The principal amount is due in 2019. At the option of the Company, early repayment may be made. Interest is due semi-annually at a fixed annual interest rate of 7.0%. The total loan interest incurred through September 30, 2017 and 2016, and December 31, 2016 was \$3,664,932, \$3,666,069 and \$4,897,763, respectively.

B. FHLB Agreements

- 1. On February 9, 2009, the Company borrowed \$19,000,000 from the Federal Home Loan Bank of Cincinnati ("FHLB") for a period of ten years at a fixed rate of 4.89%. On February 7, 2014, the Company refinanced this loan with the FHLB for a period of five years at a fixed rate of 2.05%. This is an interest-only loan with interest payments due monthly and principal due at the maturity date of February 7, 2019. The total loan interest incurred through September 30, 2017 and 2016 and December 31, 2016 was \$291,325 \$291,523 and \$389,500, respectively.

On September 2, 2016, the Company borrowed \$11,500,000 from the FHLB for a period of five years at a fixed rate of 1.73%. This is an interest-only loan with interest payments due monthly and principal due in full at the maturity date of September 2, 2021. The loan is not redeemable prior to September 2, 2019. The total loan interest incurred through September 30, 2017 and 2016 and December 31, 2016 was \$148,804, \$15,220 and, \$65,230, respectively.

These loans are fully secured by a pledge of specific investment securities of the Company. The table below indicates the amount of the FHLB capital stock purchased, collateral pledged and assets and liabilities related to the agreements with the FHLB.

2. FHLB Capital Stock

a. Aggregate Totals

	Amount (\$)	
	September 30, 2017	December 31, 2016
Membership stock - Class A	—	—
Membership stock - Class B	2,953,271	2,863,691
Activity stock	1,189,929	1,189,909
Excess stock	—	—
Aggregate total	4,143,200	4,053,600
Actual or estimated borrowing capacity as determined by the Company	34,227,129	34,361,825

The borrowing capacity for each security pledged is provided by FHLB, which is based on a factor of the market value based on the type of investment. Available borrowing capacity is determined by taking the total borrowing capacity provided by FHLB and reducing it by the Company's current total borrowing.

b. Membership Stock (Class A and B) Eligible for Redemption

	Amount (\$)	
	Class A Stock	Class B Stock
Current year total	—	2,953,271
Not eligible for redemption	—	2,953,271
Less than 6 months	—	—
6 months to less than 1 year	—	—
1 year to less than 3 years	—	—
3 to 5 years	—	—

11. Debt (continued):

3. Collateral Pledged to FHLB

a. Amount Pledged

General account	Amount (\$)	
	September 30, 2017	December 31, 2016
Fair value	38,893,535	32,999,292
Carrying value	39,395,742	33,724,702
Aggregate total borrowing	30,500,000	30,500,000

b. Maximum Amount Pledged

General account	Amount (\$)	
	September 30, 2017	December 31, 2016
Fair value	38,893,535	32,999,292
Carrying value	39,395,742	33,724,702
Aggregate total borrowing	30,500,000	30,500,000

4. Borrowing from FHLB

a. Amount Borrowed

General account	Amount (\$)	
	September 30, 2017	December 31, 2016
Debt	30,500,000	30,500,000
Funding agreements	—	—
Other	—	—
Aggregate total	30,500,000	30,500,000

b. Maximum Amount Borrowed

General account	Amount (\$)
	September 30, 2017
Debt	30,500,000
Funding agreements	—
Other	—
Aggregate total	30,500,000

c. The Company has no prepayment obligations under its debt arrangement.

12. Retirement Plans, Deferred Compensation, Postemployment Benefits and Compensated Absences and Other Postretirement Benefit Plans:

A. Defined Benefit Plan:

4. The amount of net periodic benefit cost recognized:

State Auto P&C sponsors a defined benefit plan and a postretirement health care benefit plan.

13. Capital and Surplus, Shareholders' Dividend Restrictions and Quasi-Reorganizations:

No substantial change from December 31, 2016.

14. Liabilities, Contingencies and Assessments:

In order to satisfy the requirements of the State of New Jersey, for Bloomington Compensation to receive a Certificate of Authority, the Company resolved to maintain for a minimum of five years, commencing on the May 11, 2012 date of Bloomington Compensation's admission in New Jersey, capital and surplus within Bloomington Compensation that meet or exceed the requirements of the State of New Jersey as amended at any time during the five year period. This requirement expired in May 2017.

15. Leases:

No substantial change from December 31, 2016.

16. Information about Financial Instruments with Off-Balance-Sheet Risk and Financial Instruments with Concentrations of Credit Risk:

No substantial change from December 31, 2016.

17. Sale, Transfer and Servicing of Financial Instruments and Extinguishments of Liabilities:

B. Transfer and Servicing of Financial Assets:

2. Servicing Assets and Servicing Liabilities:

- a. Description of Risk: None.
- b. Specified Servicing Fees: None.
- c. Assumptions Used to Estimate Fair Value: None.

4. Securitizations, Asset-backed Financing Agreements and Similar Transfers with Continued Involvement:

- a. Income Statements Presented: None.
- b. Statement of Financial Position Presented: None.

C. Wash Sales: None.

18. Gain or Loss to the Reporting Entity from Uninsured A&H Plans and the Uninsured Portion of Partially Insured Plans:

No substantial change from December 31, 2016.

19. Direct Premium Written/Produced by Managing General Agents/Third Party Administrators:

No substantial change from December 31, 2016.

20. Fair Value Measurement:

A. Inputs Used for Assets and Liabilities Measured and Reported at Fair Value:

The Company has categorized its assets and liabilities that are reported on the balance sheet at fair value into the three-level fair value hierarchy as reflected in the table below. The three-level fair value hierarchy is based on the degree of subjectivity inherent in the valuation method by which fair value was determined. The three levels are defined as follows.

Level 1 - Quoted Prices in Active Markets for Identical Assets and Liabilities: This category, for items measured at fair value on a recurring basis, includes exchange-traded common stocks and other invested assets. The estimated fair value of the equity securities within this category are based on unadjusted market prices provided by the Securities Valuation Office (“SVO”) and are thus classified as level 1. The Company’s other invested assets include an investment that consists primarily of holdings in publicly-traded mutual funds. The Company believes that its prices for these publicly-traded mutual funds, which are based on an observable market price for an identical asset in an active market, reflect their fair values.

Level 2 - Significant Other Observable Inputs: This category, for items measured at fair value on a recurring basis, includes other invested assets. The Company’s other invested assets include one international private equity fund, Silchester International Partners Ltd. (“the fund”) that invests in equity securities of foreign issuers and is managed by a third party investment manager. The estimated fair value of the fund within this category is based on net asset value obtained from a third party trustee statement and has been classified as level 2 in item 1 below.

Level 3 - Significant Unobservable Inputs: This category, for items measured at fair value on a recurring basis, includes common stocks that are not publicly traded. The estimated fair value of the equity securities within this category are based on per share cost and are thus classified as level 3. The Company holds equity securities as a member of Federal Home Loan Bank of Cincinnati (FHLB), which is not publicly traded. SVO does not provide a fair value for this security.

1. The Company has categorized its assets that are measured at fair value into the three-level fair value hierarchy as reflected in the following table. The Company has no liabilities that are measured and reported at fair value. See item 3 below for a discussion of the Company’s transfer policy. See item 4 below for a discussion of Level 2 and Level 3 assets.

Fair Value Measurements at Reporting Date	Amount (\$)			
Description for each class of asset or liability	(Level 1)	(Level 2)	(Level 3)	Total
a. Assets at fair value				
Common stock				
Industrial and misc	162,944,710	—	4,143,200	167,087,910
Total common stocks	162,944,710	—	4,143,200	167,087,910
Other invested assets				
Any other class of asset	6,492,604	—	—	6,492,604
Partnership interests	—	31,795,236	—	31,795,236
Total other invested assets	6,492,604	31,795,236	—	38,287,840
Total assets at fair value	169,437,314	31,795,236	4,143,200	205,375,750

2. Fair Value Measurements in (Level 3) of the Fair Value Hierarchy:

Description	Amount (\$)									
	Ending Balance as of 6/30/2017	Transfers into Level 3	Transfers out of Level 3	Total gains and (losses) included in Net Income	Total gains and (losses) included in Surplus	Purchases	Issuances	Sales	Settlements	Ending Balance at 9/30/2017
Assets:										
Common stock										
Industrial and misc	4,143,200	—	—	—	—	—	—	—	—	4,143,200
Total assets	4,143,200	—	—	—	—	—	—	—	—	4,143,200

3. Transfers between level categorizations may occur due to changes in the availability of market observable inputs. Transfers in and out of level categorizations are reported as having occurred at the beginning of the quarter in which the transfer occurred. There were no transfers between level categorizations as of September 30, 2017.
4. As of September 30, 2017 and December 31, 2016, the reported fair value of the Company’s investment in Level 2, the fund, was \$31,795,236 and \$26,492,569, respectively. See item A above for a discussion of valuation techniques and inputs used in determining fair value. Since the Company can redeem its investment in the fund at net asset value per share at the measurement date, it is classified as Level 2. As of September 30, 2017, and December 31, 2016, the reported fair value of the Company’s investment in Level 3 equity securities of FHLB, was \$4,143,200 and \$4,053,600, respectively. See item A above for a discussion of valuation techniques and inputs used in determining fair value. Since these equity securities are not publicly traded, they are classified as Level 3.
5. The Company has no derivative assets or liabilities.

B. Other Fair Value Disclosures: Not applicable.

C. Fair Values for All Financial Instruments by levels 1, 2, and 3:

See Item A for a discussion on valuation techniques for assets and liabilities that are measured and reported at fair value.

The Company utilizes information provided by the SVO to estimate fair value measurements for the majority of its fixed maturities. If market data is not provided by the SVO, fair value is determined by using data provided by a nationally recognized pricing service.

The Company estimates the value of real estate held for sale using the most recent fair market value less estimated cost to sell.

The Company estimates the fair value of the notes payable to affiliates using market quotations for U.S. treasury securities with similar maturity dates and applies an appropriate credit spread.

September 30, 2017:

Type of Financial Instrument	Amount (\$)					
	Aggregate Fair Value	Admitted Assets	(Level 1)	(Level 2)	(Level 3)	Not Practicable (Carrying Value)
Bonds	552,043,562	549,497,084	—	552,043,562	—	—
Common stocks	167,087,910	167,087,910	162,944,710	—	4,143,200	—
Other invested assets	46,228,105	46,228,105	6,492,604	31,795,236	—	7,940,265
Real estate held for sale	9,500,000	5,773,751	—	—	9,500,000	—
Borrowed money	104,420,563	100,500,000	—	74,092,843	30,327,720	—

20. Fair Value Measurement (continued):

December 31, 2016:

Type of Financial Instrument	Amount (\$)					
	Aggregate Fair Value	Admitted Assets	(Level 1)	(Level 2)	(Level 3)	Not Practicable (Carrying Value)
Bonds	558,731,925	560,036,633	—	558,731,925	—	—
Common stocks	152,365,999	152,365,999	148,312,399	—	4,053,600	—
Other invested assets	38,701,974	38,701,974	5,570,267	26,492,569	—	6,639,138
Real estate held for sale	9,500,000	5,773,751	—	—	9,500,000	—
Borrowed money	105,958,288	100,500,000	—	75,732,808	30,225,480	—

D. Financial Instruments for which Not Practical to Estimate Fair Values:

Type of Class of Financial Instrument	Carrying Value	Effective Interest Rate	Maturity Date	Explanation
Joint venture or partnership interests that have underlying characteristics of common stock - unaffiliated - BANC Fund VII, LP	1,796,698	—	N/A	Investment value is based on 6/30/2017 statement provided by BANC Fund VII.
Joint venture or partnership interests that have underlying characteristics of common stock - unaffiliated - Stonehenge Opportunity Fund II, LLC	73,406	—	N/A	Investment value is based on 6/30/2017 statement provided by Stonehenge II.
Joint venture or partnership interests that have underlying characteristics of common stock - unaffiliated - Stonehenge Opportunity Fund III, LLC	2,482,340	—	N/A	Investment value is based on 6/30/2017 statement provided by Stonehenge III with adjustments for activity incurred since the date of statement.
Joint venture or partnership interests that have underlying characteristics of common stock - unaffiliated - Stonehenge Opportunity Fund IV, LLC	2,553,751	—	N/A	Investment value is based on 6/30/2017 statement provided by Stonehenge IV with adjustments for activity incurred since the date of statement.
Joint venture or partnership interests that have underlying characteristics of common stock - unaffiliated - Rev1 Ventures for Columbus Fund 1, LLC	84,392	—	N/A	Investment value is based on 6/30/2017 statement provided by Rev1 Ventures with adjustments for activity incurred since the date of statement.
Joint venture or partnership interests that have underlying characteristics of other - unaffiliated - NCT Ventures Fund I LP	949,678	—	N/A	Investment value is based on 6/30/2017 statement provided by NCT Ventures.

21. Other Items:

C. Other Disclosures:

Florida Statute 625.012(5) requires that the Company disclose the amount of Agents' balances or uncollected premiums and the premiums collected from "controlled" or "controlling" persons. The Company had \$246,183,202 and \$268,097,195 of uncollected premiums as of September 30, 2017 and December 31, 2016, respectively. No premiums were collected from "controlled" or "controlling persons" during the year-to-date periods ended September 30, 2017 and December 31, 2016.

Pursuant to Florida Statutes 624.424, the Company is required to disclose any credit in loss reserves taken for anticipated recoveries from the Special Disability Trust Fund. The Company took no credits in the determination of its loss reserves for the periods ended September 30, 2017 and December 31, 2016. Additionally, the Special Disability Trust Fund made no assessments and issued no payments to the Company during the year-to-date periods ended September 30, 2017 and December 31, 2016.

22. Events Subsequent:

During the third quarter of 2017, management undertook a review of strategic alternatives for the excess and surplus lines business, which constitutes all of the business along with programs, predominately written on Rockhill and Plaza, which was previously placed into run-off within its specialty insurance segment, to determine whether or not this business was core to State Auto Group's ongoing business strategy. As a result of this review, management determined this business was not core to State Auto Group's strategy and decided to begin exiting the excess and surplus lines business either through a series of renewal right transactions or by placing lines of business into run-off. The impact of this decision will result in the elimination of the Specialty segment and its related underwriting results from the State Auto Pool. The timing of this cannot be quantified at this time.

23. Reinsurance:

No substantial change from December 31, 2016.

24. Retrospectively Rated Contracts and Contracts Subject to Redetermination:

F. Risk-Sharing Provisions of the Affordable Care Act (ACA): Not applicable.

25. Changes in Incurred Losses and Loss Adjustment Expenses:

Incurred losses and loss adjustment expenses attributable to prior accident years have decreased approximately \$18,331,470 during 2017 year-to-date. This decrease is the result of subsequent reserve reviews using more mature claim data. Of this favorable development, Middle Market Commercial business accounts for \$5,394,819, Small Commercial Package business accounts for \$5,241,084 and Workers' Compensation accounts for \$4,015,212.

26. Intercompany Pooling Arrangements:

Per SSAP No. 62R - *Property and Casualty Reinsurance*, ceded reinsurance written premiums payable may be deducted from amounts due from the reinsurer when a legal right of offset exists. As the Pooling Arrangement and affiliated reinsurance agreement provide for the right of offset, the Company has netted within the Statement of Assets and Liabilities the amount due to each State Auto Pool participant under ceded reinsurance written premiums payable with the amount due from the same participant on assumed reinsurance written premiums receivable for transactions under the agreements. The following tabular presentation reflects the ceded reinsurance written premiums payable and assumed reinsurance written premiums receivable at September 30, 2017, between each State Auto Pool participant and State Auto Mutual resulting in the net amount due to or due from State Auto Mutual:

	Amount (\$)		
	Assumed Reinsurance Written Premiums Receivable from State Auto Mutual	Ceded Reinsurance Written Premiums Payable to State Auto Mutual	Net Assumed Reinsurance Written Premiums Receivable/(Net Ceded Reinsurance Written Premiums Payable)
State Auto P&C	252,075,157	182,356,504	69,718,653
Milbank	69,197,102	27,122,853	42,074,249
SA Wisconsin	—	4,741,462	(4,741,462)
SA Ohio	—	14,319,304	(14,319,304)
Meridian Security	—	64,658,953	(64,658,953)
Patrons Mutual	2,471,325	15,046,405	(12,575,080)
Rockhill	—	49,107,667	(49,107,667)
Plaza	—	18,721,813	(18,721,813)
American Compensation	—	19,212,636	(19,212,636)
Bloomington Compensation	—	2,381,960	(2,381,960)

The following tabular presentation reflects the reinsurance receivable and payable on loss and loss adjustment expense paid at September 30, 2017, between each State Auto Pool participant and State Auto Mutual:

	Amount (\$)	
	Assumed Reinsurance Loss and Loss Adjustment Expense Paid from State Auto Mutual	Ceded Reinsurance Loss and Loss Adjustment Expense Paid to State Auto Mutual
State Auto P&C	151,989,359	104,993,511
Milbank	41,722,569	20,473,952
SA Wisconsin	—	3,930,297
SA Ohio	—	7,790,602
Meridian Security	—	35,467,674
Patrons Mutual	1,490,092	9,505,437
Rockhill	—	22,953,340
Plaza	—	22,232,184
American Compensation	—	5,235,177
Bloomington Compensation	—	1,303,488

The following tabular presentation reflects all other intercompany amounts due from and due to State Auto Mutual from entities participating in the Pooling Arrangement at September 30, 2017:

	Amount (\$)	
	Intercompany Amounts Due from State Auto Mutual	Intercompany Amounts Due to State Auto Mutual
State Auto P&C	—	30,930,460
Milbank	—	22,738,406
SA Wisconsin	367,397	—
SA Ohio	5,493,324	—
Meridian Security	28,123,811	—
Patrons Mutual	1,025,335	—
Rockhill	9,649,502	—
Plaza	442,250	—
American Compensation	11,744,433	—
Bloomington Compensation	—	781,927

27. Structured Settlements:

No substantial change from December 31, 2016.

28. Health Care Receivables:

No substantial change from December 31, 2016.

29. Participating Policies:

No substantial change from December 31, 2016.

30. Premium Deficiency Reserves:

No substantial change from December 31, 2016.

31. High Deductibles:

As of September 30, 2017 and December 31, 2016, the amount of reserve credit recorded for high deductibles on unpaid claims was \$2,413,779 and \$1,654,336, respectively, and the amount billed and recoverable on paid claims was \$302,795 and \$157,886, respectively.

32. Discounting of Liabilities for Unpaid Losses or Unpaid Loss Adjustment Expenses:

No substantial change from December 31, 2016.

33. **Asbestos/Environmental Reserves:**

No substantial change from December 31, 2016.

34. **Subscriber Savings Accounts:**

No substantial change from December 31, 2016.

35. **Multiple Peril Crop Insurance:**

No substantial change from December 31, 2016.

36. **Financial Guaranty Insurance:**

B. Schedule of Insured Financial Obligations: Not applicable.

STATE AUTOMOBILE MUTUAL INSURANCE COMPANY
GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

GENERAL

1.1

Did the reporting entity experience any material transactions requiring the filing of Disclosure of Material Transactions with the State of Domicile, as required by the Model Act?

Yes [☐] No [☒]

1.2

If yes, has the report been filed with the domiciliary state?

Yes [☐] No [☐]

2.1

Has any change been made during the year of this statement in the charter, by-laws, articles of incorporation, or deed of settlement of the reporting entity?

Yes [☐] No [☒]

2.2

If yes, date of change:

3.1

Is the reporting entity a member of an Insurance Holding Company System consisting of two or more affiliated persons, one or more of which is an insurer?
If yes, complete Schedule Y, Parts 1 and 1A.

Yes [☒] No [☐]

3.2

Have there been any substantial changes in the organizational chart since the prior quarter end?

Yes [☐] No [☒]

3.3

If the response to 3.2 is yes, provide a brief description of those changes.

4.1

Has the reporting entity been a party to a merger or consolidation during the period covered by this statement?

Yes [☐] No [☒]

4.2

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

1	2	3
Name of Entity	NAIC Company Code	State of Domicile
	0	

5.

If the reporting entity is subject to a management agreement, including third-party administrator(s), managing general agent(s), attorney-in-fact, or similar agreement, have there been any significant changes regarding the terms of the agreement or principals involved?
If yes, attach an explanation.

Yes [☐] No [☒] N/A [☐]

6.1

State as of what date the latest financial examination of the reporting entity was made or is being made.

12/31/2013

6.2

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

12/31/2013

6.3

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

10/29/2014

6.4

By what department or departments?
Ohio Department of Insurance

6.5

Have all financial statement adjustments within the latest financial examination report been accounted for in a subsequent financial statement filed with Departments?

Yes [☐] No [☐] N/A [☒]

6.6

Have all of the recommendations within the latest financial examination report been complied with?

Yes [☐] No [☐] N/A [☒]

7.1

Has this reporting entity had any Certificates of Authority, licenses or registrations (including corporate registration, if applicable) suspended or revoked by any governmental entity during the reporting period?

Yes [☐] No [☒]

7.2

If yes, give full information:

8.1

Is the company a subsidiary of a bank holding company regulated with the Federal Reserve Board?

Yes [☐] No [☒]

8.2

If response to 8.1 is yes, please identify the name of the bank holding company.

8.3

Is the company affiliated with one or more banks, thrifts or securities firms?

Yes [☐] No [☒]

8.4

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

1	2	3	4	5	6
Affiliate Name	Location (City, State)	FRB	OCC	FDIC	SEC

9.1

Are the senior officers (principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions) of the reporting entity subject to a code of ethics, which includes the following standards?
(a) Honest and ethical conduct, including the ethical handling of actual or apparent conflicts of interest between personal and professional relationships;
(b) Full, fair, accurate, timely and understandable disclosure in the periodic reports required to be filed by the reporting entity;
(c) Compliance with applicable governmental laws, rules and regulations;
(d) The prompt internal reporting of violations to an appropriate person or persons identified in the code; and
(e) Accountability for adherence to the code.

Yes [☒] No [☐]

9.11

If the response to 9.1 is No, please explain:

9.2

Has the code of ethics for senior managers been amended?

Yes [☒] No [☐]

9.21

If the response to 9.2 is Yes, provide information related to amendment(s).
The Nominating and Governance Committee of the Company's Board of Directors annually reviews the employee code of conduct, which is applicable to all senior managers. The year review resulted in minor changes to the code. These changes were updating the "Our Values" section, adding an "Our Cultural Traits" section and updating the discrimination and sexual harrassment section to include retaliation. Also there were updates made to the "tobacco-free" and "e-cigarette -free" wording.

9.3

Have any provisions of the code of ethics been waived for any of the specified officers?

Yes [☐] No [☒]

9.31

If the response to 9.3 is Yes, provide the nature of any waiver(s).

STATE AUTOMOBILE MUTUAL INSURANCE COMPANY
GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

FINANCIAL

- 10.1 Does the reporting entity report any amounts due from parent, subsidiaries or affiliates on Page 2 of this statement?
- 10.2 If yes, indicate any amounts receivable from parent included in the Page 2 amount:
- Yes [X] No []
- \$ 0

INVESTMENT

- 11.1 Were any of the stocks, bonds, or other assets of the reporting entity loaned, placed under option agreement, or otherwise made available for use by another person? (Exclude securities under securities lending agreements.)
- 11.2 If yes, give full and complete information relating thereto:
The loan from the Federal Home Loan Bank of Cincinnati is collateralized by treasury bonds and mortgage-backed securities on deposit with the Federal Home Loan Bank of Cincinnati. Additionally, a grantor trust has been established for a reinsurance agreement with State National at JP Morgan Chase.
12. Amount of real estate and mortgages held in other invested assets in Schedule BA:
13. Amount of real estate and mortgages held in short-term investments:
- 14.1 Does the reporting entity have any investments in parent, subsidiaries and affiliates?
- 14.2 If yes, please complete the following:
- Yes [X] No []
- \$ 0
- \$ 0
- Yes [X] No []

- 14.21 Bonds
- 14.22 Preferred Stock
- 14.23 Common Stock
- 14.24 Short-Term Investments
- 14.25 Mortgage Loans on Real Estate
- 14.26 All Other
- 14.27 Total Investment in Parent, Subsidiaries and Affiliates (Subtotal Lines 14.21 to 14.26)
- 14.28 Total Investment in Parent included in Lines 14.21 to 14.26 above

1 Prior Year End Book/Adjusted Carrying Value	2 Current Quarter Book/Adjusted Carrying Value
\$ 0	\$ 0
0	0
694,794,576	684,224,631
0	0
0	0
0	0
\$ 694,794,576	\$ 684,224,631
0	0

- 15.1 Has the reporting entity entered into any hedging transactions reported on Schedule DB?
- 15.2 If yes, has a comprehensive description of the hedging program been made available to the domiciliary state?
- If no, attach a description with this statement.
- Yes [] No [X]
- Yes [] No []

16. For the reporting entity's security lending program, state the amount of the following as of current statement date:

- 16.1 Total fair value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2:
- 16.2 Total book adjusted/carrying value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2:
- 16.3 Total payable for securities lending reported on the liability page:
- \$ 0
- \$ 0
- \$ 0

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

1 Name of Custodian(s)	2 Custodian Address
JP Morgan Chase Worldwide Securities	4 Chase Metrotech Center, 16th Floor, Brooklyn, NY 11245
The Northern Trust Company	50 S. LaSalle Street, B-10, Chicago, Illinois 60675

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

1 Name(s)	2 Location(s)	3 Complete Explanation(s)
Federal Home Loan Bank	Cincinnati, OH	Investment required as a provision of obtaining loans
State Street Corporation	Boston, MA	Mutual fund held with investment manager.
Brown Brothers Harriman & Co	Boston, MA	Mutual fund held with investment manager.

- 17.3 Have there been any changes, including name changes, in the custodian(s) identified in 17.1 during the current quarter?
- 17.4 If yes, give full and complete information relating thereto:
- Yes [] No [X]

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

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

1 Name of Firm or Individual	2 Affiliation
Cortina Asset Management	U
Silchester International Investors, LLP	U
Stateco	A

- 17.5097 For those firms/individuals listed in the table for Question 17.5, do any firms/individuals unaffiliated with the reporting entity (i.e., designated with a "U") manage more than 10% of the reporting entity's assets?
- 17.5098 For firms/individuals unaffiliated with the reporting entity (i.e., designated with a "U") listed in the table for Question 17.5, does the total assets under management aggregate to more than 50% of the reporting entity's assets?
- Yes [] No [X]
- Yes [] No [X]

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

1 Central Registration Depository Number	2 Name of Firm or Individual	3 Legal Entity Identifier (LEI)	4 Registered With	5 Investment Management Agreement (IMA) Filed
131394	Cortina Asset Management	None	SEC	NO

Statement for September 30, 2017 of the

STATE AUTOMOBILE MUTUAL INSURANCE COMPANY

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

1	2	3	4	5
Central Registration Depository Number	Name of Firm or Individual	Legal Entity Identifier (LEI)	Registered With	Investment Management Agreement (IMA) Filed
110987	Silchester International Investors, LLP	549300QK45FKFKQRVF54	SEC	NO
	Stateco			NO

- 18.1 Have all the filing requirements of the *Purposes and Procedures Manual of the NAIC Investment Analysis Office* been followed?

Yes [X] No []
- 18.2 If no, list exceptions:

STATE AUTOMOBILE MUTUAL INSURANCE COMPANY
SCHEDULE F - CEDED REINSURANCE

Showing All New Reinsurers - Current Year to Date

1	2	3	4	5	6	7
NAIC Company Code	ID Number	Name of Reinsurer	Domiciliary Jurisdiction	Type of Reinsurer	Certified Reinsurer Rating (1 through 6)	Effective Date of Certified Reinsurer Rating
All Other Insurers						
00000.....	AA-1120163.....	Lloyd's Syndicate Number 5678.....	GBR.....	Authorized.....	.....0.....	.....
00000.....	AA-1120181.....	Lloyd's Syndicate Number 5886.....	GBR.....	Authorized.....	.....0.....	.....
00000.....	AA-5324100.....	Taiping Reins Co Ltd.....	HKG.....	Unauthorized...	.....0.....	.....
00000.....	AA-3191315.....	XLBermuda Ltd.....	BMU.....	Unauthorized..	.....0.....	.....

STATE AUTOMOBILE MUTUAL INSURANCE COMPANY
SCHEDULE T - EXHIBIT OF PREMIUMS WRITTEN

Current Year to Date - Allocated by States and Territories

States, Etc.	1 Active Status	Direct Premiums Written		Direct Losses Paid (Deducting Salvage)		Direct Losses Unpaid	
		2 Current Year to Date	3 Prior Year to Date	4 Current Year to Date	5 Prior Year to Date	6 Current Year to Date	7 Prior Year to Date
1. Alabama.....AL	L	4,944,221	5,396,425	4,285,802	3,797,038	6,869,182	7,562,061
2. Alaska.....AK	L	0	0	0	0	0	0
3. Arizona.....AZ	L	1,117,011	2,128,085	273,768	5,253,036	3,908,230	4,977,749
4. Arkansas.....AR	L	14,609,296	13,409,690	7,836,132	9,000,140	8,744,315	10,223,993
5. California.....CA	Q	0	0	0	0	0	0
6. Colorado.....CO	L	3,368,892	3,563,510	4,781,521	2,560,821	5,333,058	5,701,337
7. Connecticut.....CT	L	836,338	822,097	352,105	185,811	1,763,902	3,006,545
8. Delaware.....DE	L	43,273	21,273	2,595	87,943	629,080	698,889
9. District of Columbia.....DC	L	165,764	46,510	0	33,496	411,028	240,983
10. Florida.....FL	L	136,579	173,861	478,041	907,242	2,295,666	2,044,429
11. Georgia.....GA	L	4,340,258	3,359,127	1,149,442	1,526,766	5,826,861	6,694,943
12. Hawaii.....HI	L	0	0	0	0	0	0
13. Idaho.....ID	L	(1,349)	0	0	0	638	2,273
14. Illinois.....IL	L	3,265,274	3,671,404	3,840,097	4,721,109	15,268,632	17,367,957
15. Indiana.....IN	L	13,876,909	15,516,024	6,599,526	6,713,668	21,219,552	18,102,633
16. Iowa.....IA	L	758,016	771,468	393,947	590,330	2,758,842	1,707,129
17. Kansas.....KS	L	12,734,700	9,969,345	8,093,283	4,252,714	5,700,059	3,954,582
18. Kentucky.....KY	L	11,061,100	12,218,998	4,370,223	5,129,412	11,745,766	11,954,323
19. Louisiana.....LA	L	0	0	0	0	631	0
20. Maine.....ME	L	0	0	0	0	0	0
21. Maryland.....MD	L	19,105,473	21,635,120	10,180,258	10,186,838	22,055,553	21,541,367
22. Massachusetts.....MA	L	2,060,059	1,698,971	3,687,677	698,206	2,792,105	1,372,430
23. Michigan.....MI	L	16,954,526	18,518,317	11,714,084	15,164,382	45,846,508	58,810,838
24. Minnesota.....MN	L	6,143,547	5,872,129	2,759,276	2,914,061	8,834,062	8,638,600
25. Mississippi.....MS	L	3,656,001	3,816,022	2,381,476	940,173	4,649,258	5,357,883
26. Missouri.....MO	L	8,725,485	3,307,019	1,936,866	465,014	2,533,935	1,181,521
27. Montana.....MT	L	0	0	0	0	0	0
28. Nebraska.....NE	L	0	0	0	0	15	0
29. Nevada.....NV	L	0	0	0	0	0	0
30. New Hampshire.....NH	L	0	0	0	0	0	0
31. New Jersey.....NJ	L	0	0	0	0	84	0
32. New Mexico.....NM	L	0	0	0	0	0	0
33. New York.....NY	L	0	0	0	0	15,841	28,426
34. North Carolina.....NC	L	9,343,923	9,069,979	5,374,049	3,013,646	7,694,870	5,902,010
35. North Dakota.....ND	L	4,958,658	4,263,886	2,271,076	2,816,578	2,040,235	1,747,114
36. Ohio.....OH	L	77,550,737	84,345,132	37,392,239	38,066,371	78,316,256	87,508,961
37. Oklahoma.....OK	L	553,407	186,205	187,839	371,180	2,058,032	2,017,127
38. Oregon.....OR	L	0	0	0	0	0	0
39. Pennsylvania.....PA	L	9,045,283	8,320,321	3,091,126	3,323,584	19,908,298	19,483,523
40. Rhode Island.....RI	L	0	0	0	0	0	0
41. South Carolina.....SC	L	16,550,506	16,373,138	12,175,642	11,574,128	10,770,172	11,392,119
42. South Dakota.....SD	L	3,890,244	3,686,937	2,338,588	1,166,146	2,072,978	3,672,761
43. Tennessee.....TN	L	12,328,948	13,580,324	4,879,015	5,677,463	21,612,304	20,796,262
44. Texas.....TX	L	43,072,713	42,663,569	22,153,091	33,292,518	56,185,341	55,408,166
45. Utah.....UT	L	135,687	143,481	4,357	17,303	272,681	383,981
46. Vermont.....VT	L	0	0	0	0	0	0
47. Virginia.....VA	L	2,332,879	2,500,731	1,503,403	2,030,836	4,433,257	4,630,758
48. Washington.....WA	L	0	0	0	0	0	0
49. West Virginia.....WV	L	1,925,427	2,881,081	429,704	1,225,792	4,899,829	4,587,913
50. Wisconsin.....WI	L	1,533,851	1,632,377	669,398	884,747	3,387,475	2,652,380
51. Wyoming.....WY	L	0	0	0	0	0	0
52. American Samoa.....AS	N	0	0	0	0	0	0
53. Guam.....GU	N	0	0	0	0	0	0
54. Puerto Rico.....PR	N	0	0	0	0	0	0
55. US Virgin Islands.....VI	N	0	0	0	0	0	0
56. Northern Mariana Islands.....MP	N	0	0	0	0	0	0
57. Canada.....CAN	N	0	0	0	0	0	0
58. Aggregate Other Alien.....OT	XXX	0	0	0	0	0	0
59. Totals.....	(a)....50	311,123,637	315,562,557	167,585,647	178,588,491	392,854,531	411,353,966

DETAILS OF WRITE-INS

58001.	XXX.	0	0	0	0	0	0
58002.	XXX.	0	0	0	0	0	0
58003.	XXX.	0	0	0	0	0	0
58998. Summary of remaining write-ins for Line 58 from overflow page....	XXX.	0	0	0	0	0	0
58999. Totals (Lines 58001 thru 58003+ Line 58998) (Line 58 above).....	XXX.	0	0	0	0	0	0

(L) - Licensed or Chartered - Licensed Insurance Carrier or Domiciled RRG; (R) - Registered - Non-domiciled RRGs; (Q) - Qualified - Qualified or Accredited Reinsurer;
(E) - Eligible - Reporting Entities eligible or approved to write Surplus Lines in the state (other than their state of domicile see DSLI); (D) - DSLI - Domestic Surplus Lines Insurer
(DSLI) - Reporting entities authorized to write Surplus Lines in the state of domicile; (N) - None of the above - Not allowed to write business in the state.
(a) Insert the number of D and L responses except for Canada and Other Alien.

Statement for September 30, 2017 of the

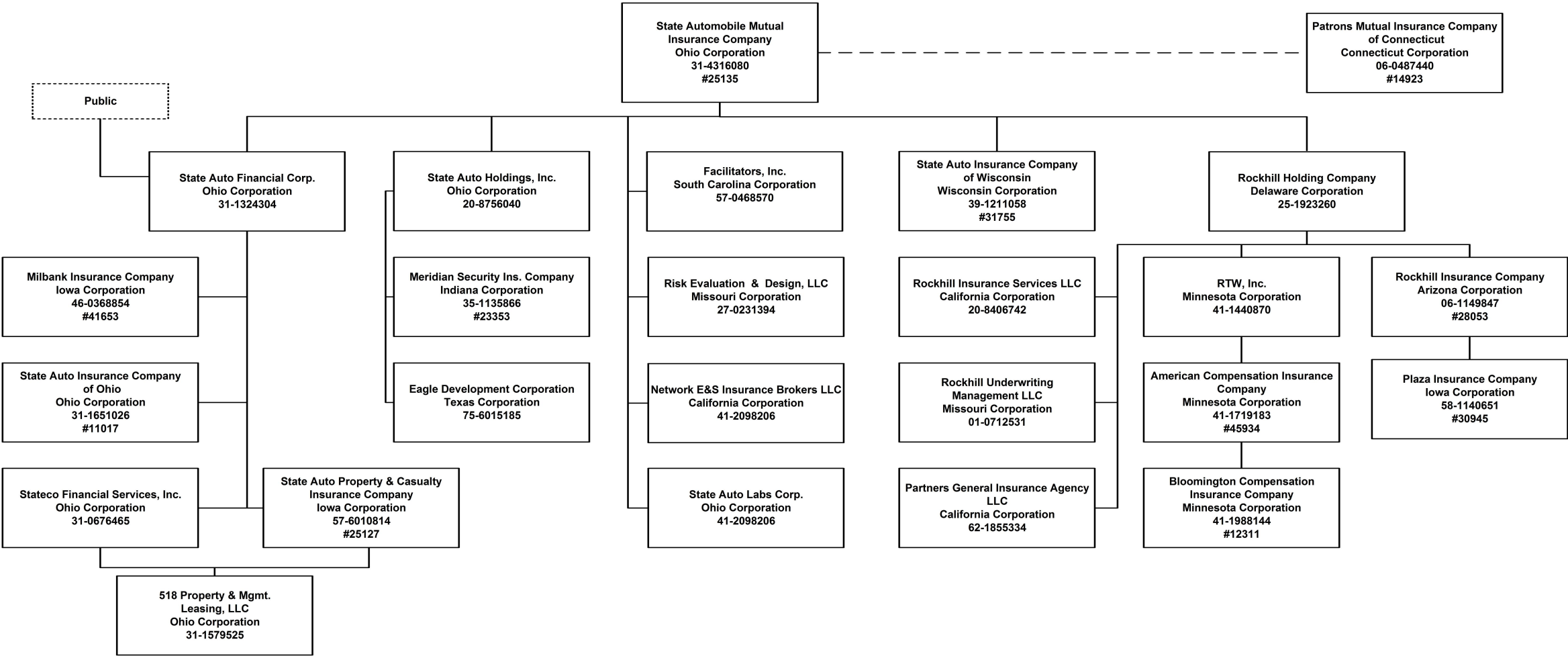
STATE AUTOMOBILE MUTUAL INSURANCE COMPANY

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

PART 1 – ORGANIZATIONAL CHART

ORGANIZATIONAL STRUCTURE OF STATE AUTO HOLDING COMPANY SYSTEM

Q11



STATE AUTOMOBILE MUTUAL INSURANCE COMPANY
SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Y/N)	*
Members															
0175	State Auto Group.....	45934...	41-1719183..	.....0	.....0		American Compensation Insurance Company...	MN.....	DS.....	RTW, Inc.....	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0175	State Auto Group.....	12311...	41-1988144..	.....0	.....0		Bloomington Compensation Insurance Company	MN.....	DS.....	American Compensation Insurance Company.	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0175	State Auto Group.....	23353...	35-1135866..	.....0	.....0		Meridian Security Insurance Company.....	IN.....	DS.....	State Auto Holdings, Inc.....	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0175	State Auto Group.....	41653...	46-0368854..	.....0	.....0		Milbank Insurance Company.....	IA.....	DS.....	State Auto Financial Corp.....	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0175	State Auto Group.....	14923...	06-0487440..	.....0	.....0		Patrons Mutual Insurance Company of Connecticut	CT.....	IA.....	State Automobile Mutual Insurance Company.	Board.....	.....0.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0175	State Auto Group.....	30945...	58-1140651..	.....0	.....0		Plaza Insurance Company.....	IA.....	DS.....	Rockhill Insurance Company.....	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0175	State Auto Group.....	28053...	06-1149847..	.....0	.....0		Rockhill Insurance Company.....	AZ.....	DS.....	Rockhill Holding Company.....	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0175	State Auto Group.....	11017...	31-1651026..	.....0	.....0		State Auto Insurance Company of Ohio.....	OH.....	DS.....	State Auto Financial Corp.....	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0175	State Auto Group.....	31755...	39-1211058..	.....0	.....0		State Auto Insurance Company of Wisconsin...	WI.....	DS.....	State Automobile Mutual Insurance Company.	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0175	State Auto Group.....	25127...	57-6010814..	.....0	.....0		State Auto Property & Casualty Insurance Company	IA.....	DS.....	State Auto Financial Corp.....	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0175	State Auto Group.....	25135...	31-4316080..	.....0	.....0		State Automobile Mutual Insurance Company...	OH.....	RE.....	Members.....	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0.....	State Auto Group.....	0.....	31-1579525..	.....0	.....0		518 Property Management & Leasing, LLC.....	OH.....	DS.....	State Auto Property & Casualty Insurance Company	Management.....	.....0.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0.....	State Auto Group.....	0.....	75-6015185..	.....0	.....0		Eagle Development Corporation.....	TX.....	DS.....	State Auto Holdings, Inc.....	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0.....	State Auto Group.....	0.....	57-0468570..	.....0	.....0		Facilitators, Inc.....	SC.....	DS.....	State Automobile Mutual Insurance Company.	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0.....	State Auto Group.....	0.....	41-2098206..	.....0	.....0		Network E&S Insurance Brokers, LLC.....	CA.....	DS.....	State Automobile Mutual Insurance Company.	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0.....	State Auto Group.....	0.....	62-1855334..	.....0	.....0		Partners General Insurance Agency, LLC.....	CA.....	DS.....	Rockhill Holding Company.....	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0.....	State Auto Group.....	0.....	27-0231394..	.....0	.....0		Risk Evaluation & Design, LLC.....	MO.....	DS.....	State Automobile Mutual Insurance Company.	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0.....	State Auto Group.....	0.....	25-1923260..	.....0	...1347161		Rockhill Holding Company.....	DE.....	DS.....	State Automobile Mutual Insurance Company.	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....Y.....	0.....
0.....	State Auto Group.....	0.....	20-8406742..	.....0	.....0		Rockhill Insurance Services LLC.....	CA.....	DS.....	Rockhill Holding Company.....	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....N.....	0.....
0.....	State Auto Group.....	0.....	01-0712531..	.....0	.....0		Rockhill Underwriting Management LLC.....	MO.....	DS.....	Rockhill Holding Company.....	Ownership.....	...100.000	State Automobile Mutual Insurance Company..	.....N.....	0.....

Q12

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Y/N)	*
0.....	State Auto Group.....	0.....	41-1440870..	.....0	.....915781	.....	RTW, Inc.....	MN.....	DS.....	Rockhill Holding Company.....	Ownership.....	...100.000	State Automobile Mutual Insurance Company.	.....N.....	0.....
0.....	State Auto Group.....	0.....	31-1324304..	.....0	.....874977	NASDAQ.....	State Auto Financial Corp.....	OH.....	DS.....	State Automobile Mutual Insurance Company.	Ownership.....	....61.600	State Automobile Mutual Insurance Company.	.....Y.....	0.....
0.....	State Auto Group.....	0.....	20-8756040..	.....0	.....0	.....	State Auto Holdings, Inc.....	OH.....	DS.....	State Automobile Mutual Insurance Company.	Ownership.....	...100.000	State Automobile Mutual Insurance Company.	.....Y.....	0.....
0.....	State Auto Group.....	0.....	31-0676465..	.....0	.....0	.....	Stateco Financial Services, Inc.....	OH.....	DS.....	State Auto Financial Corp.....	Ownership.....	...100.000	State Automobile Mutual Insurance Company.	.....N.....	0.....
0.....	State Auto Group.....	0.....	41-2098206..	.....0	.....0	.....	State Auto Labs Corp.....	OH.....	NIA.....	State Automobile Mutual Insurance Company.	Ownership.....	...100.000	State Automobile Mutual Insurance Company.	.....N.....	0.....

STATE AUTOMOBILE MUTUAL INSURANCE COMPANY
PART 1 - LOSS EXPERIENCE

Lines of Business	Current Year to Date			Prior Year to Date Direct Loss Percentage
	1 Direct Premiums Earned	2 Direct Losses Incurred	3 Direct Loss Percentage	
1. Fire.....	14,712,804	3,123,488	21.230	84.633
2. Allied lines.....	18,507,937	11,478,912	62.022	123.277
3. Farmowners multiple peril.....	35,217,234	23,779,778	67.523	41.764
4. Homeowners multiple peril.....	38,075,653	19,722,533	51.798	36.995
5. Commercial multiple peril.....	30,080,191	19,919,613	66.222	59.945
6. Mortgage guaranty.....	0	0	0.000	0.000
8. Ocean marine.....	20,098	1,252	6.231	27.228
9. Inland marine.....	5,291,376	2,680,476	50.657	29.308
10. Financial guaranty.....	0	0	0.000	0.000
11.1. Medical professional liability - occurrence.....	0	0	0.000	0.000
11.2. Medical professional liability - claims-made.....	0	0	0.000	0.000
12. Earthquake.....	1,106,277	0	0.000	0.000
13. Group accident and health.....	0	0	0.000	0.000
14. Credit accident and health.....	0	0	0.000	0.000
15. Other accident and health.....	3,131	28,243	902.107	296.169
16. Workers' compensation.....	17,161,181	8,012,864	46.692	39.977
17.1 Other liability-occurrence.....	33,414,857	8,772,227	26.252	59.556
17.2 Other liability-claims made.....	793,720	(29,685)	(3.740)	(0.015)
17.3 Excess workers' compensation.....	0	0	0.000	0.000
18.1 Products liability-occurrence.....	5,377,537	931,176	17.316	34.350
18.2 Products liability-claims made.....	0	0	0.000	0.000
19.1, 19.2 Private passenger auto liability.....	37,545,208	24,733,124	65.876	82.738
19.3, 19.4 Commercial auto liability.....	23,799,472	13,340,205	56.053	83.318
21. Auto physical damage.....	40,926,315	22,331,842	54.566	57.327
22. Aircraft (all perils).....	0	0	0.000	0.000
23. Fidelity.....	506,069	(171,458)	(33.880)	38.442
24. Surety.....	159,075	(331,066)	(208.119)	20.239
26. Burglary and theft.....	82,812	3,754	4.534	7.436
27. Boiler and machinery.....	1,548,953	401,172	25.900	28.835
28. Credit.....	0	0	0.000	0.000
29. International.....	0	0	0.000	0.000
30. Warranty.....	0	0	0.000	0.000
31. Reinsurance-nonproportional assumed property.....	XXX	XXX	XXX	XXX
32. Reinsurance-nonproportional assumed liability.....	XXX	XXX	XXX	XXX
33. Reinsurance-nonproportional assumed financial lines.....	XXX	XXX	XXX	XXX
34. Aggregate write-ins for other lines of business.....	0	0	0.000	0.000
35. Totals.....	304,329,898	158,728,450	52.157	61.990
DETAILS OF WRITE-INS				
3401.	0	0	0.000	0.000
3402.	0	0	0.000	0.000
3403.	0	0	0.000	0.000
3498. Sum. of remaining write-ins for Line 34 from overflow page.....	0	0	0.000	XXX
3499. Totals (Lines 3401 thru 3403 plus 3498) (Line 34).....	0	0	0.000	0.000

PART 2 - DIRECT PREMIUMS WRITTEN

Lines of Business	1 Current Quarter	2 Current Year to Date	3 Prior Year Year to Date
1. Fire.....	4,898,710	14,651,473	14,875,505
2. Allied lines.....	6,375,579	18,685,642	18,472,951
3. Farmowners multiple peril.....	12,009,276	37,669,307	33,585,550
4. Homeowners multiple peril.....	15,348,134	39,825,149	39,400,333
5. Commercial multiple peril.....	9,574,243	29,546,265	31,868,327
6. Mortgage guaranty.....	0	0	0
8. Ocean marine.....	(73)	(365)	50,131
9. Inland marine.....	1,601,592	5,189,336	5,821,353
10. Financial guaranty.....	0	0	0
11.1 Medical professional liability - occurrence.....	0	0	0
11.2 Medical professional liability - claims made.....	0	0	0
12. Earthquake.....	456,300	1,146,487	1,154,859
13. Group accident and health.....	0	0	0
14. Credit accident and health.....	0	0	0
15. Other accident and health.....	1,122	3,022	3,644
16. Workers' compensation.....	4,490,756	15,842,525	19,294,623
17.1 Other liability-occurrence.....	10,167,057	33,990,096	35,912,076
17.2 Other liability-claims made.....	333,406	843,575	773,925
17.3 Excess workers' compensation.....	0	0	0
18.1 Products liability-occurrence.....	1,688,565	5,480,332	5,874,392
18.2 Products liability-claims made.....	0	0	0
19.1 19.2 Private passenger auto liability.....	14,270,284	39,408,486	38,184,583
19.3 19.4 Commercial auto liability.....	7,231,469	24,002,143	25,333,613
21. Auto physical damage.....	15,132,601	42,513,710	42,721,401
22. Aircraft (all perils).....	0	0	0
23. Fidelity.....	205,355	516,576	526,957
24. Surety.....	48,215	127,098	131,790
26. Burglary and theft.....	23,617	79,036	94,521
27. Boiler and machinery.....	523,780	1,603,745	1,482,024
28. Credit.....	0	0	0
29. International.....	0	0	0
30. Warranty.....	0	0	0
31. Reinsurance-nonproportional assumed property.....	XXX	XXX	XXX
32. Reinsurance-nonproportional assumed liability.....	XXX	XXX	XXX
33. Reinsurance-nonproportional assumed financial lines.....	XXX	XXX	XXX
34. Aggregate write-ins for other lines of business.....	0	0	0
35. Totals.....	104,379,987	311,123,637	315,562,557
DETAILS OF WRITE-INS			
3401.	0	0	0
3402.	0	0	0
3403.	0	0	0
3498. Sum. of remaining write-ins for Line 34 from overflow page.....	0	0	0
3499. Totals (Lines 3401 thru 3403 plus 3498) (Line 34).....	0	0	0

Statement for September 30, 2017 of the

STATE AUTOMOBILE MUTUAL INSURANCE COMPANY

SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

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

	Response
1. Will the Trusteed Surplus Statement be filed with the state of domicile and the NAIC with this statement?	<div>NO</div>
2. Will Supplement A to Schedule T (Medical Professional Liability Supplement) be filed with this statement?	<div>NO</div>
3. Will the Medicare Part D Coverage Supplement be filed with the state of domicile and the NAIC with this statement?	<div>NO</div>
4. Will the Director and Officer Insurance Coverage Supplement be filed with the state of domicile and the NAIC with this statement?	<div>YES</div>

Explanation:

1.

The data for this supplement is not required to be filed.
2.

The data for this supplement is not required to be filed.
3.

The data for this supplement is not required to be filed.
4.

Bar Code:



STATE AUTOMOBILE MUTUAL INSURANCE COMPANY
Overflow Page for Write-Ins

Additional Write-ins for Assets:

	Current Statement Date			4 December 31, Prior Year Net Admitted Assets
	1 Assets	2 Nonadmitted Assets	3 Net Admitted Assets (Cols. 1 - 2)	
2504. Advances.....	.....101,493	.....101,493	.....0	.....0
2505. Loss deductibles.....	.....1,220,252	.....122,025	.....1,098,227	.....1,131,722
2506. Prepaid pension asset.....	.....38,180,480	.....38,180,480	.....0	.....0
2507. Overfunded pension plan asset.....	.....(38,180,480)	.....(38,180,480)	.....0	.....0
2597. Summary of remaining write-ins for Line 25.....	.....1,321,745	.....223,518	.....1,098,227	.....1,131,722

Additional Write-ins for Liabilities:

	1 Current Statement Date	2 December 31, Prior Year
2504. Retroactive reinsurance reserves - assumed.....	.....239	.....8,520
2505. Retroactive reinsurance reserves - ceded.....	.....(6,555,000)	.....(6,555,000)
2506. Excess ceding commissions.....	.....1,116	.....1,116
2507. Pension benefits liability.....	.....24,313,086	.....29,511,612
2508. Retiree medical benefits liability.....	.....9,713,541	.....10,004,152
2597. Summary of remaining write-ins for Line 25.....	.....27,472,982	.....32,970,400

Additional Write-ins for Statement of Income:

	1 Current Year to Date	2 Prior Year to Date	3 Prior Year Ended December 31
1404. Retroactive reinsurance gain (loss).....	.....10,436	.....2,354	.....2,844
1497. Summary of remaining write-ins for Line 14.....	.....10,436	.....2,354	.....2,844

STATE AUTOMOBILE MUTUAL INSURANCE COMPANY
SCHEDULE A - VERIFICATION

Real Estate

	1	2
	Year to Date	Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year.....	23,924,221	27,496,206
2. Cost of acquired:		
2.1 Actual cost at time of acquisition.....	0	0
2.2 Additional investment made after acquisition.....	653,457	2,504,240
3. Current year change in encumbrances.....	0	0
4. Total gain (loss) on disposals.....	0	(318,936)
5. Deduct amounts received on disposals.....	0	4,629,701
6. Total foreign exchange change in book/adjusted carrying value.....	0	0
7. Deduct current year's other-than-temporary impairment recognized.....	0	0
8. Deduct current year's depreciation.....	839,840	1,127,588
9. Book/adjusted carrying value at end of current period (Lines 1+2+3+4-5+6-7-8).....	23,737,838	23,924,221
10. Deduct total nonadmitted amounts.....	0	0
11. Statement value at end of current period (Line 9 minus Line 10).....	23,737,838	23,924,221

SCHEDULE B - VERIFICATION

Mortgage Loans

	1	2
	Year to Date	Prior Year Ended December 31
1. Book value/recorded investment excluding accrued interest, December 31 of prior year.....	0	0
2. Cost of acquired:		
2.1 Actual cost at time of acquisition.....	0	0
2.2 Additional investment made after acquisition.....	0	0
3. Capitalized deferred interest and other.....	0	0
4. Accrual of discount.....	0	0
5. Unrealized valuation increase (decrease).....	0	0
6. Total gain (loss) on disposals.....	0	0
7. Deduct amounts received on disposals.....	0	0
8. Deduct amortization of premium and mortgage interest points and commitment fees.....	0	0
9. Total foreign exchange change in book value/recorded investment excluding accrued interest.....	0	0
10. Deduct current year's other-than-temporary impairment recognized.....	0	0
11. Book value/recorded investment excluding accrued interest at end of current period (Lines 1+2+3+4+5+6-7-8+9-10).....	0	0
12. Total valuation allowance.....	0	0
13. Subtotal (Line 11 plus Line 12).....	0	0
14. Deduct total nonadmitted amounts.....	0	0
15. Statement value at end of current period (Line 13 minus Line 14).....	0	0

SCHEDULE BA - VERIFICATION

Other Long-Term Invested Assets

	1	2
	Year to Date	Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year.....	38,701,975	56,266,230
2. Cost of acquired:		
2.1 Actual cost at time of acquisition.....	2,142,500	677,500
2.2 Additional investment made after acquisition.....	826,285	1,091,827
3. Capitalized deferred interest and other.....	0	0
4. Accrual of discount.....	0	0
5. Unrealized valuation increase (decrease).....	6,358,774	3,884,498
6. Total gain (loss) on disposals.....	139,774	(1,105,778)
7. Deduct amounts received on disposals.....	1,941,201	22,112,302
8. Deduct amortization of premium and depreciation.....	0	0
9. Total foreign exchange change in book/adjusted carrying value.....	0	0
10. Deduct current year's other-than-temporary impairment recognized.....	0	0
11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10).....	46,228,107	38,701,975
12. Deduct total nonadmitted amounts.....	0	0
13. Statement value at end of current period (Line 11 minus Line 12).....	46,228,107	38,701,975

SCHEDULE D - VERIFICATION

Bonds and Stocks

	1	2
	Year to Date	Prior Year Ended December 31
1. Book/adjusted carrying value of bonds and stocks, December 31 of prior year.....	1,419,221,638	1,368,823,878
2. Cost of bonds and stocks acquired.....	143,419,069	313,752,267
3. Accrual of discount.....	104,326	465,778
4. Unrealized valuation increase (decrease).....	(9,497,387)	5,324,450
5. Total gain (loss) on disposals.....	16,422,429	8,109,357
6. Deduct consideration for bonds and stocks disposed of.....	164,087,707	270,497,969
7. Deduct amortization of premium.....	3,395,327	4,738,299
8. Total foreign exchange change in book/adjusted carrying value.....	0	0
9. Deduct current year's other-than-temporary impairment recognized.....	1,377,419	2,017,824
10. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9).....	1,400,809,622	1,419,221,638
11. Deduct total nonadmitted amounts.....	10,296	18,018
12. Statement value at end of current period (Line 10 minus Line 11).....	1,400,799,326	1,419,203,620

SCHEDULE D - PART 1B

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

	1	2	3	4	5	6	7	8
NAIC Designation	Book/Adjusted Carrying Value Beginning of Current Quarter	Acquisitions During Current Quarter	Dispositions During Current Quarter	Non-Trading Activity During Current Quarter	Book/Adjusted Carrying Value End of First Quarter	Book/Adjusted Carrying Value End of Second Quarter	Book/Adjusted Carrying Value End of Third Quarter	Book/Adjusted Carrying Value December 31 Prior Year
BONDS								
1. NAIC 1 (a).....	479,779,218	28,653,184	30,666,046	(6,355,778)	476,182,221	479,779,218	471,410,578	477,455,134
2. NAIC 2 (a).....	73,079,071	0	0	5,007,434	73,858,102	73,079,071	78,086,505	90,866,382
3. NAIC 3 (a).....	0	0	0	0	0	0	0	0
4. NAIC 4 (a).....	0	0	0	0	0	0	0	0
5. NAIC 5 (a).....	0	0	0	0	0	0	0	0
6. NAIC 6 (a).....	0	0	0	0	0	0	0	0
7. Total Bonds.....	552,858,289	28,653,184	30,666,046	(1,348,344)	550,040,323	552,858,289	549,497,083	568,321,516
PREFERRED STOCK								
8. NAIC 1.....	0	0	0	0	0	0	0	0
9. NAIC 2.....	0	0	0	0	0	0	0	0
10. NAIC 3.....	0	0	0	0	0	0	0	0
11. NAIC 4.....	0	0	0	0	0	0	0	0
12. NAIC 5.....	0	0	0	0	0	0	0	0
13. NAIC 6.....	0	0	0	0	0	0	0	0
14. Total Preferred Stock.....	0	0	0	0	0	0	0	0
15. Total Bonds and Preferred Stock.....	552,858,289	28,653,184	30,666,046	(1,348,344)	550,040,323	552,858,289	549,497,083	568,321,516

(a) Book/Adjusted Carrying Value column for the end of the current reporting period includes the following amount of short-term and cash equivalent bonds by NAIC designation:
NAIC 1 \$.00; NAIC 2 \$.00; NAIC 3 \$.00; NAIC 4 \$.00; NAIC 5 \$.00; NAIC 6 \$.00.

Sch. DA - Pt. 1
NONE

Sch. DA - Verification
NONE

Sch. DB - Pt. A - Verification
NONE

Sch. DB - Pt. B - Verification
NONE

Sch. DB - Pt. C - Sn. 1
NONE

Sch. DB - Pt. C - Sn. 2
NONE

Sch. DB - Verification
NONE

Sch. E - Verification
NONE

SCHEDULE A - PART 2

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

1	Location		4	5	6	7	8	9
	2	3						
Description of Property	City	State	Date Acquired	Name of Vendor	Actual Cost at Time of Acquisition	Amount of Encumbrances	Book/Adjusted Carrying Value Less Encumbrances	Additional Investment Made After Acquisition
Acquired by Purchase								
Home Office - 518 E. Broad Street.....	Columbus.....	OH..	.....Various	Gilbane.....	.....0	.....0	.....16,069,306	.....21,474
0199999. Totals.....					.....0	.....0	.....16,069,306	.....21,474
0399999. Totals.....					.....0	.....0	.....16,069,306	.....21,474

QE01

SCHEDULE A - PART 3

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

1	Location		4	5	6	7	8	Change in Book/Adjusted Carrying Value Less Encumbrances					14	15	16	17	18	19	20
	2	3						9	10	11	12	13							
Description of Property	City	State	Disposal Date	Name of Purchaser	Actual Cost	Expended for Additions, Permanent Improvements and Changes in Encumbrances	Book/Adjusted Carrying Value Less Encumbrances Prior Year	Current Year's Depreciation	Current Year's Other-Than-Temporary Impairment Recognized	Current Year's Change in Encumbrances	Total Change in B./A.C.V. (11 - 9 - 10)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value Less Encumbrances on Disposal	Amounts Received During Year	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Gross Income Earned Less Interest Incurred on Encumbrances	Taxes, Repairs, and Expenses Incurred

NONE

SCHEDULE B - PART 2

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

1	Location		4	5	6	7	8	9
Loan Number	2	3	Loan Type	Date Acquired	Rate of Interest	Actual Cost at Time of Acquisition	Additional Investment Made After Acquisition	Value of Land and Buildings
	City	State						

NONE

QE02

SCHEDULE B - PART 3

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

1	Location		4	5	6	7	Change in Book Value/Recorded Investment						14	15	16	17	18
	2	3					8	9	10	11	12	13					
Loan Number	City	State	Loan Type	Date Acquired	Disposal Date	Book Value/Recorded Investment Excluding Accrued Interest Prior Year	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Capitalized Deferred Interest and Other	Total Change in Book Value (8 + 9 - 10 + 11)	Total Foreign Exchange Change in Book Value	Book Value / Recorded Investment Excluding Accrued Interest on Disposal	Consideration	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal

NONE

SCHEDULE BA - PART 2

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

1	2	Location		5	6	7	8	9	10	11	12	13
		3	4									
CUSIP Identification	Name or Description	City	State	Name of Vendor or General Partner	IRAS Designation	Date Originally Acquired	Type and Strategy	Actual Cost at Time of Acquisition	Additional Investment Made after Acquisition	Amount of Encumbrances	Commitment for Additional Investment	Percentage of Ownership
Any Other Class of Asset - Unaffiliated												
	Fidelity Group.....	Boston.....	MA..	.....	.....	12/31/2001....	.....0	.....0	.....196,392	.....0	.....0	.....0.000
4299999. Total - Any Other Class of Asset - Unaffiliated.....								.....0	.....196,392	.....0	.....0	.....XXX.....
4499999. Subtotal - Unaffiliated.....								.....0	.....196,392	.....0	.....0	.....XXX.....
4699999. Totals.....								.....0	.....196,392	.....0	.....0	.....XXX.....

SCHEDULE BA - PART 3

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

QE03

1	2	Location		5	6	7	8	Changes in Book/Adjusted Carrying Value						15	16	17	18	19	20
		3	4					9	10	11	12	13	14						
CUSIP Identification	Name or Description	City	State	Name of Purchaser or Nature of Disposal	Date Originally Acquired	Disposal Date	Book/Adjusted Carrying Value Less Encumbrances, Prior Year	Unrealized Valuation Increase (Decrease)	Current Year's (Depreciation) or (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Capitalized Deferred Interest and Other	Total Change in B./A.C.V. (9+10-11+12)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value Less Encumbrances on Disposal	Consideration	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Investment Income
Joint Venture or Partnership Interests That Have Underlying Characteristics of Common Stocks - Unaffiliated																			
	Banc Fund VII, LP.....	Chicago.....	IL....	The Banc Funds Company, LLC.....	04/01/2005	09/30/2017	.....345,600	.....0	.....0	.....0	.....0	.....0	.....0	.....345,600	.....345,600	.....0	.....0	.....0	.....0
	Stonehenge Opportunity Fund II, LLC.....	Columbus.....	OH....	Stonehenge Partners Inc.....	01/01/2005	09/01/2017	.....150,000	.....0	.....0	.....0	.....0	.....0	.....0	.....150,000	.....150,000	.....0	.....0	.....0	.....660,000
	Silchester International Value Equity Group Trust.....	New York.....	NY..	Silchester International Investors Ltd.....	09/01/2009	09/01/2017	.....38,482	.....0	.....0	.....0	.....0	.....0	.....0	.....38,482	.....72,520	.....0	.....34,038	.....34,038	.....0
1599999. Total - Joint Venture or Partnership Interests That Have Underlying Characteristics of Common Stocks - Unaffiliated.....							.....534,082	.....0	.....0	.....0	.....0	.....0	.....0	.....534,082	.....568,120	.....0	.....34,038	.....34,038	.....660,000
Collateral Loans - Unaffiliated																			
	Strategic Insurance Software, LLC and NuGrowth Solutions, LLC Note Rec	Columbus.....	OH....	Strategic Insurance Software, LLC and NuGrowth Solutions, LLC	09/01/2014	09/01/2017	.....13,543	.....0	.....0	.....0	.....0	.....0	.....0	.....13,543	.....27,085	.....0	.....13,543	.....13,543	.....2,210
2599999. Total - Collateral Loans - Unaffiliated.....							.....13,543	.....0	.....0	.....0	.....0	.....0	.....0	.....13,543	.....27,085	.....0	.....13,543	.....13,543	.....2,210
Any Other Class of Asset - Unaffiliated																			
	Fidelity Group.....	Boston.....	MA..	.....	12/31/2001	09/01/2017	.....191,962	.....0	.....0	.....0	.....0	.....0	.....0	.....191,962	.....191,962	.....0	.....0	.....0	.....126,592
4299999. Total - Any Other Class of Asset - Unaffiliated.....							.....191,962	.....0	.....0	.....0	.....0	.....0	.....0	.....191,962	.....191,962	.....0	.....0	.....0	.....126,592
4499999. Subtotal - Unaffiliated.....							.....739,587	.....0	.....0	.....0	.....0	.....0	.....0	.....739,587	.....787,167	.....0	.....47,581	.....47,581	.....788,802
4699999. Totals.....							.....739,587	.....0	.....0	.....0	.....0	.....0	.....0	.....739,587	.....787,167	.....0	.....47,581	.....47,581	.....788,802

SCHEDULE D - PART 3

Showing all Long-Term Bonds and Stocks ACQUIRED During Current Quarter

1	2			3	4	5	6	7	8	9	10
CUSIP Identification	Description			Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation or Market Indicator (a)
Bonds - U.S. Government											
38379R	3M	3	GNMA 2017-131 2.500% 12/16/58.....		09/27/2017.....	Robert W Baird.....		8,274,777	8,392,800	16,335	1.....
38379R	QP	1	GNMA 2.500% 08/16/58.....		09/27/2017.....	Robert W Baird.....		10,804,160	10,953,053	21,298	1.....
0599999. Total - Bonds - U.S. Government.....							19,078,937	19,345,853	37,633	XXX.....	
Bonds - Industrial and Miscellaneous											
09659W	2A	1	BNP PARIBAS 2.950% 05/23/22.....	D.....	08/14/2017.....	Key Capital Markets, Inc.....		4,348,848	4,300,000	29,598	1FE.....
225433	AT	8	CREDIT SUISSE GROUP 3.800% 06/09/23.....	D.....	07/28/2017.....	Key Capital Markets, Inc.....		5,225,400	5,000,000	27,444	2FE.....
3899999. Total - Bonds - Industrial and Miscellaneous.....							9,574,248	9,300,000	57,042	XXX.....	
8399997. Total - Bonds - Part 3.....							28,653,185	28,645,853	94,675	XXX.....	
8399999. Total - Bonds.....							28,653,185	28,645,853	94,675	XXX.....	
Common Stocks - Industrial and Miscellaneous											
00162Q	86	6	ALERIAN MLP ETF.....		08/28/2017.....	Various.....	952,290.000	11,220,945	XXX	0	L.....
006739	10	6	ADDUS HOMECARE CORP.....		07/27/2017.....	Cortina.....	1,876.000	67,949	XXX	0	L.....
007973	10	0	ADVANCED ENERGY INDUSTRIES INC.....		09/28/2017.....	Cortina.....	5,874.000	446,681	XXX	0	L.....
011659	10	9	ALASKA AIR GROUP INC.....		08/14/2017.....	Robert W Baird.....	13,500.000	1,143,798	XXX	0	L.....
020409	10	8	ALMOST FAMILY INC.....		09/25/2017.....	Cortina.....	649.000	30,884	XXX	0	L.....
05591B	10	9	BMC STOCK HOLDINGS INC.....		09/14/2017.....	Cortina.....	8,869.000	180,889	XXX	0	L.....
057665	20	0	BALCHEM CORP.....		08/07/2017.....	Cortina.....	1,584.000	118,667	XXX	0	L.....
060505	10	4	BANK OF AMERICA CORP.....		08/28/2017.....	Robert W Baird.....	8,000.000	190,945	XXX	0	L.....
063904	10	6	BANK OF THE OZARKS.....		08/18/2017.....	Cortina.....	2,987.000	124,665	XXX	0	L.....
10922N	10	3	BRIGHTHOUSE FINANCIAL INC.....		08/04/2017.....	Spin Off.....	749.090	37,903	XXX	0	L.....
112463	10	4	BROOKDALE SENIOR LIVING.....		08/28/2017.....	Cortina.....	34,839.000	491,409	XXX	0	L.....
20030N	10	1	COMCAST CORP.....		09/25/2017.....	Morgan Stanley.....	13,900.000	522,829	XXX	0	L.....
22822V	10	1	CROWN CASTLE INTL CORP.....		09/26/2017.....	Morgan Stanley.....	6,000.000	597,884	XXX	0	L.....
229669	10	6	CUBIC CORP.....		08/23/2017.....	Cortina.....	3,831.000	162,048	XXX	0	L.....
25456K	10	1	DIPLOMAT PHARMACY INC.....		08/08/2017.....	Cortina.....	27,866.000	435,032	XXX	0	L.....
48273J	10	7	K2M GROUP HOLDINGS INC.....		08/02/2017.....	Cortina.....	2,688.000	59,714	XXX	0	L.....
48282T	10	4	KADANT INC.....		09/14/2017.....	Cortina.....	2,342.000	198,549	XXX	0	L.....
49714P	10	8	KINSALE CAPITAL GROUP INC.....		09/07/2017.....	Cortina.....	589.000	21,031	XXX	0	L.....
518439	10	4	ESTEE LAUDER COMPANY.....		09/26/2017.....	Morgan Stanley.....	3,900.000	420,693	XXX	0	L.....
576323	10	9	MASTEC INC.....		09/19/2017.....	Cortina.....	6,813.000	312,168	XXX	0	L.....
57776J	10	0	MXL.....		08/25/2017.....	Cortina.....	3,288.000	71,064	XXX	0	L.....
67072V	10	3	NXSTAGE MEDICAL INC.....		07/18/2017.....	Cortina.....	1,791.000	43,947	XXX	0	L.....
74112D	10	1	PRESTIGE BRANDS HOLDINGS INC.....		07/14/2017.....	Cortina.....	1,314.000	67,863	XXX	0	L.....
775133	10	1	ROGERS CORP.....		08/22/2017.....	Cortina.....	3,888.000	449,590	XXX	0	L.....
808513	10	5	SCHWAB (CHARLES) CORP.....		09/25/2017.....	Various.....	24,000.000	994,513	XXX	0	L.....
81369Y	88	6	SPDR FUND UTILITIES SELECT SECTOR SPDR.....		08/28/2017.....	Robert W Baird.....	1,800.000	99,396	XXX	0	L.....
816850	10	1	SEMTECH CORP.....		08/23/2017.....	Cortina.....	6,963.000	264,800	XXX	0	L.....
826919	10	2	SILICON LABS INC.....		07/20/2017.....	Cortina.....	2,736.000	193,946	XXX	0	L.....
835898	10	7	SOTHEBYS HOLDINGS INC.....		08/11/2017.....	Cortina.....	1,688.000	81,920	XXX	0	L.....
855244	10	9	STARBUCKS CORP.....		08/21/2017.....	Robert W Baird.....	5,400.000	286,523	XXX	0	L.....
87305R	10	9	TTM TECHNOLOGIES INC.....		09/25/2017.....	Cortina.....	20,960.000	322,156	XXX	0	L.....
974155	10	3	WINGSTOP.....		07/31/2017.....	Cortina.....	2,066.000	62,472	XXX	0	L.....
9099999. Total - Common Stocks - Industrial and Miscellaneous.....							19,722,873	XXX	0	XXX.....	
9799997. Total - Common Stocks - Part 3.....							19,722,873	XXX	0	XXX.....	

QE04

SCHEDULE D - PART 3

Showing all Long-Term Bonds and Stocks ACQUIRED During Current Quarter

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation or Market Indicator (a)
9799999.	Total - Common Stocks.....					19,722,873	XXX	0	XXX.....
9899999.	Total - Preferred and Common Stocks.....					19,722,873	XXX	0	XXX.....
9999999.	Total - Bonds, Preferred and Common Stocks.....					48,376,058	XXX	94,675	XXX.....

(a) For all common stock bearing NAIC market indicator "U" provide the number of such issues:.....0.

SCHEDULE D - PART 4

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

1	2			3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
												11	12	13	14	15							
				F o r e i g n	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 B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation or Market Indicator (a)
Bonds - U.S. Government																							
36176U	2B	0	GNMA POOL# 776870	4.900%	11/15/51.	09/01/2017.	Paydown.....	3,588	3,588	3,844	3,825	.0	(.237)	.0	(.237)	.0	3,588	.0	.0	.0	.117	11/15/2051.	1.....
36177N	KM	1	GNMA POOL# 793899	3.890%	04/15/53.	09/01/2017.	Paydown.....	11,093	11,093	11,426	11,400	.0	(.307)	.0	(.307)	.0	11,093	.0	.0	.0	.288	04/15/2053.	1.....
3620AM	RR	5	GNMA POOL #734096	4.000%	12/15/40.	09/01/2017.	Paydown.....	127,259	127,259	134,457	134,139	.0	(6,879)	.0	(6,879)	.0	127,259	.0	.0	.0	3,386	12/15/2040.	1.....
36213F	ZS	5	GNMA POOL# 553453	3.500%	01/15/42.	09/01/2017.	Paydown.....	173,877	173,877	183,549	183,115	.0	(9,238)	.0	(9,238)	.0	173,877	.0	.0	.0	3,900	01/15/2042.	1.....
38375C	GT	1	GNMA 2.000%	12/20/41.....	09/01/2017.	Paydown.....	216,221	216,221	210,680	210,796	.0	.5,425	.0	.5,425	.0	.5,425	216,221	.0	.0	.0	2,871	12/20/2041.	1.....
38378X	6D	8	GNMA 6.412%	12/20/40.....	09/01/2017.	Paydown.....	54,202	54,202	52,847	52,893	.0	.1,308	.0	.1,308	.0	.1,308	54,202	.0	.0	.0	1,012	12/20/2040.	1.....
831628	C4	2	SBA 100091	4.325%	02/25/37.....	09/01/2017.	Paydown.....	26,671	26,671	28,813	28,459	.0	(1,788)	.0	(1,788)	.0	26,671	.0	.0	.0	.769	02/25/2037.	1.....
83162C	RY	1	SBA 2008-20H	6.020%	08/01/28.....	08/01/2017.	Paydown.....	25,130	25,130	29,481	28,282	.0	(.3,152)	.0	(.3,152)	.0	25,130	.0	.0	.0	1,578	08/01/2028.	1.....
83162C	SA	2	SBA 2008-20I	5.600%	09/01/28.....	09/01/2017.	Paydown.....	145,924	145,924	168,196	162,120	.0	(16,195)	.0	(16,195)	.0	145,924	.0	.0	.0	8,516	09/01/2028.	1.....
912828	B2	5	US TREASURY TIPS	0.625%	01/15/24.....	07/26/2017.	Key Capital Markets, Inc.....	5,861,239	5,500,000	5,537,176	5,730,535	(.205,715)	(.2,503)	.0	(.208,218)	.0	5,522,317	.0	338,922	338,922	36,988	01/15/2024.	1.....
0599999. Total - Bonds - U.S. Government.....								6,645,204	6,283,965	6,360,469	6,545,564	(.205,715)	(.33,566)	.0	(.239,281)	.0	6,306,282	.0	338,922	338,922	59,425	XXX	XXX
Bonds - U.S. States, Territories and Possessions																							
93974D	PG	7	WASHINGTON ST	5.000%	07/01/30.....	09/27/2017.	Robert W Baird.....	5,276,250	4,500,000	5,434,425	5,282,604	.0	(.66,423)	.0	(.66,423)	.0	5,216,181	.0	60,069	60,069	280,000	07/01/2030.	1FE.....
1799999. Total - Bonds - U.S. States, Territories & Possessions.....								5,276,250	4,500,000	5,434,425	5,282,604	.0	(.66,423)	.0	(.66,423)	.0	5,216,181	.0	60,069	60,069	280,000	XXX	XXX
Bonds - U.S. Special Revenue and Special Assessment																							
222102	AA	3	COULEE MED FNDTN TAXABLE REV.....	09/20/2017.	Call	100.0000.....	30,000	30,000	30,000	30,000	.0	.0	.0	.0	.0	.0	30,000	.0	.0	.0	1,301	04/20/2036.	1FE.....
3128HX	5T	8	FHLMC 2.500%	09/15/42.....	09/01/2017.	Paydown.....	491,823	491,823	497,356	497,305	.0	(.5,483)	.0	(.5,483)	.0	(.5,483)	491,823	.0	.0	.0	8,451	09/15/2042.	1.....
3128MJ	RJ	1	FHLMC POOL# G08488	3.5% 04/01/42.....	09/01/2017.	Paydown.....	73,851	73,851	77,082	76,955	.0	(.3,103)	.0	(.3,103)	.0	(.3,103)	73,851	.0	.0	.0	1,719	04/01/2042.	1.....
31292L	G3	3	FHLMC POOL# C03818	3.5% 04/01/42.....	09/01/2017.	Paydown.....	104,249	104,249	109,070	108,831	.0	(.4,582)	.0	(.4,582)	.0	(.4,582)	104,249	.0	.0	.0	2,402	04/01/2042.	1.....
3132GS	DB	2	FHLMC POOL# Q06998	3.5% 03/01/42.....	09/01/2017.	Paydown.....	81,992	81,992	85,784	85,633	.0	(.3,642)	.0	(.3,642)	.0	(.3,642)	81,992	.0	.0	.0	1,904	03/01/2042.	1.....
3132QT	AH	9	FHLMC POOL# Q36307	4% 09/01/45.....	09/01/2017.	Paydown.....	196,921	196,921	211,937	211,739	.0	(.14,818)	.0	(.14,818)	.0	(.14,818)	196,921	.0	.0	.0	5,152	09/01/2045.	1.....
3136AJ	XY	7	FNMA FNR 2014-17	3.000%	04/25/44.....	09/01/2017.	Paydown.....	342,262	342,262	338,198	338,316	.0	3,946	.0	3,946	.0	342,262	.0	.0	.0	6,888	04/25/2044.	1.....
3136AN	PL	5	FNMA 3.000%	05/25/45.....	09/01/2017.	Paydown.....	317,415	317,415	326,953	326,893	.0	(.9,478)	.0	(.9,478)	.0	(.9,478)	317,415	.0	.0	.0	6,171	05/25/2045.	1.....
3136AR	2H	0	FNMA 3.000%	02/25/45.....	09/01/2017.	Paydown.....	438,904	438,904	458,792	458,535	.0	(.19,631)	.0	(.19,631)	.0	(.19,631)	438,904	.0	.0	.0	8,730	02/25/2045.	1.....
3136AR	UM	8	FNMA 3.000%	12/25/44.....	09/01/2017.	Paydown.....	550,570	550,570	566,657	566,577	.0	(.16,007)	.0	(.16,007)	.0	(.16,007)	550,570	.0	.0	.0	11,281	12/25/2044.	1.....
3137A6	W4	0	FHLMC FHR 3808 P	4.000%	11/15/38.....	09/01/2017.	Paydown.....	157,378	157,378	168,641	168,116	.0	(.10,738)	.0	(.10,738)	.0	157,378	.0	.0	.0	4,112	11/15/2038.	1.....
3137B2	FB	1	FHLMC FHR 4206 CV	3.000%	07/15/36.....	09/01/2017.	Paydown.....	89,895	89,895	88,322	88,408	.0	1,488	.0	1,488	.0	89,895	.0	.0	.0	1,798	07/15/2036.	1.....
3137B3	FF	0	FHLMC FHR 4226 GV	3.000%	09/15/36.....	09/01/2017.	Paydown.....	82,486	82,486	80,082	80,148	.0	2,338	.0	2,338	.0	82,486	.0	.0	.0	1,650	09/15/2036.	1.....
3137B8	WL	7	FHLMC FHR 4313 TK	4.000%	02/15/44.....	09/01/2017.	Paydown.....	174,360	174,360	189,862	189,415	.0	(.15,055)	.0	(.15,055)	.0	174,360	.0	.0	.0	4,410	02/15/2044.	1.....
3137BP	X9	5	FHLMC 4592 TH	3.000%	05/15/46.....	09/01/2017.	Paydown.....	110,001	110,001	115,363	115,341	.0	(.5,341)	.0	(.5,341)	.0	110,001	.0	.0	.0	2,208	05/15/2046.	1.....
31381K	MP	1	FNMA POOL# 463066	5.850%	08/01/24.....	09/01/2017.	Paydown.....	4,334	4,334	4,611	4,476	.0	(.141)	.0	(.141)	.0	4,334	.0	.0	.0	.170	08/01/2024.	1.....
31381Q	YH	3	FNMA POOL# 467912	4.350%	05/01/21.....	09/01/2017.	Paydown.....	28,998	28,998	29,396	29,134	.0	(.136)	.0	(.136)	.0	28,998	.0	.0	.0	.849	05/01/2021.	1.....
31381R	BN	3	FNMA POOL# 468145	4.310%	06/01/21.....	09/01/2017.	Paydown.....	13,985	13,985	14,159	14,044	.0	(.60)	.0	(.60)	.0	13,985	.0	.0	.0	.405	06/01/2021.	1.....
31381U	D2	0	FNMA POOL# 470921	2.725%	04/01/22.....	09/01/2017.	Paydown.....	25,881	25,881	26,172	26,018	.0	(.137)	.0	(.137)	.0	25,881	.0	.0	.0	.475	04/01/2022.	1.....
3138EL	E5	8	FNMA POOL# AL3755	5.231%	02/01/38.....	09/01/2017.	Paydown.....	18,828	18,828	20,029	19,974	.0	(.1,146)	.0	(.1,146)	.0	18,828	.0	.0	.0	.638	02/01/2038.	1.....
3138YW	H4	2	FNMA 3.500%	10/01/45.....	09/01/2017.	Paydown.....	155,296	155,296	162,794	162,653	.0	(.7,357)	.0	(.7,357)	.0	(.7,357)	155,296	.0	.0	.0	3,582	10/01/2045.	1.....
31413X	PF	4	FNMA POOL# 958622	6.250%	04/01/19.....	09/01/2017.	Paydown.....	8,333	8,333	8,661	8,390	.0	(.57)	.0	(.57)	.0	8,333	.0	.0	.0	.284	04/01/2019.	1.....
31413X	PS	6	FNMA POOL# 958633	4.900%	05/01/19.....	09/01/2017.	Paydown.....	7,174	7,174	7,366	7,206	.0	(.32)	.0	(.32)	.0	7,174	.0	.0	.0	.236	05/01/2019.	1.....
31418B	W9	3	FNMA 3.500%	12/01/45.....	09/01/2017.	Paydown.....	425,675	425,675	447,491	447,117	.0	(.21,442)	.0	(.21,442)	.0	(.21,442)	425,675	.0	.0	.0	9,848	12/01/2045.	1.....
495289	W7	1	KING CO WA SWR REV	5% 07/01/33.....	09/27/2017.	Robert W Baird.....	4,945,540	4,280,000	5,115,499	4,980,671	.0	(.59,202)	.0	(.59,202)	.0	(.59,202)	4,921,469	.0	24,071	24,071	266,311	07/01/2033.	1FE.....
650035	4F	2	NEW YORK ST URBAN DEV REV	5%.....	09/27/2017.	Robert W Baird.....	8,355,825	6,750,000	8,356,838	.0	.0	(.65,337)	.0	(.65,337)	.0	(.65,337)	8,291,501	.0	64,324	64,324	174,375	03/15/2027.	1FE.....
3199999. Total - Bonds - U.S. Special Revenue and Special Assessments.....								17,231,976	14,960,611	17,537,115	9,041,895	.0	(.255,153)	.0	(.255,153)	.0	17,143,581	.0	88,395	88,395	525,350	XXX	XXX
Bonds - Industrial and Miscellaneous																							

QE05

SCHEDULE D - PART 4

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

1	2			3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
												11	12	13	14	15							
CUSIP Identification	Description			F o r e i g n	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	Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation or Market Indicator (a)
459200 GJ 4	IBM CORPORATION	5.700%	09/14/17	..	09/14/2017	Maturity		2,000,000	2,000,000	2,160,660	2,016,177	0	(16,177)	0	(16,177)	0	2,000,000	0	0	0	114,000	09/14/2017	1FE
3899999	Total - Bonds - Industrial and Miscellaneous							2,000,000	2,000,000	2,160,660	2,016,177	0	(16,177)	0	(16,177)	0	2,000,000	0	0	0	114,000	XXX	XXX
8399997	Total - Bonds - Part 4							31,153,430	27,744,576	31,492,669	22,886,240	(205,715)	(371,319)	0	(577,034)	0	30,666,044	0	487,386	487,386	978,775	XXX	XXX
8399999	Total - Bonds							31,153,430	27,744,576	31,492,669	22,886,240	(205,715)	(371,319)	0	(577,034)	0	30,666,044	0	487,386	487,386	978,775	XXX	XXX

Common Stocks - Industrial and Miscellaneous

QE05.1

000307	10	8	AAC HLDGS INC COM	..	08/21/2017	Cortina	2,691,000	24,162	XXX	18,649	19,483	0	0	834	(834)	0	18,649	0	5,514	5,514	0	XXX	L
003654	10	0	ABIOMED INC	..	08/21/2017	Cortina	324,000	49,253	XXX	8,045	36,508	(28,463)	0	0	(28,463)	0	8,045	0	41,208	41,208	0	XXX	L
006739	10	6	ADDUS HOMECARE CORP	..	08/21/2017	Cortina	1,430,000	48,313	XXX	24,582	50,122	(25,540)	0	0	(25,540)	0	24,582	0	23,731	23,731	0	XXX	L
007973	10	0	ADVANCED ENERGY INDUSTRIES INC	..	08/21/2017	Cortina	427,000	29,882	XXX	32,159	0	0	0	0	0	0	32,159	0	(2,276)	(2,276)	0	XXX	L
020409	10	8	ALMOST FAMILY INC	..	08/21/2017	Cortina	741,000	35,804	XXX	27,247	32,678	(5,432)	0	0	(5,432)	0	27,247	0	8,557	8,557	0	XXX	L
023436	10	8	AMEDISYS INC	..	08/21/2017	Cortina	379,000	18,874	XXX	16,157	16,157	0	0	0	0	0	16,157	0	2,717	2,717	0	XXX	L
03071H	10	0	AMERISAFE INC	..	08/21/2017	Cortina	721,000	39,387	XXX	41,061	44,954	(8,661)	0	(4,768)	(3,893)	0	41,061	0	(1,674)	(1,674)	288	XXX	L
037833	10	0	APPLE INC	..	08/21/2017	Robert W Baird	900,000	141,594	XXX	80,486	104,238	(23,752)	0	0	(23,752)	0	80,486	0	61,108	61,108	1,647	XXX	L
05591B	10	9	BMC STOCK HOLDINGS INC	..	08/21/2017	Cortina	1,821,000	35,744	XXX	39,789	0	0	0	1,822	(1,822)	0	39,789	0	(4,045)	(4,045)	0	XXX	L
057665	20	0	BALCHEM CORP	..	08/21/2017	Cortina	499,000	36,551	XXX	38,777	0	0	0	2,614	(2,614)	0	38,777	0	(2,226)	(2,226)	0	XXX	L
059692	10	3	BANCORPSOUTH	..	08/21/2017	Cortina	1,585,000	44,783	XXX	36,772	49,214	(12,442)	0	0	(12,442)	0	36,772	0	8,011	8,011	594	XXX	L
063904	10	6	BANK OF THE OZARKS	..	08/21/2017	Cortina	1,245,000	50,546	XXX	47,808	65,475	(17,667)	0	0	(17,667)	0	47,808	0	2,738	2,738	654	XXX	L
073685	10	9	BEACON ROOFING SUPPLY INC	..	08/28/2017	Cortina	2,437,000	106,478	XXX	102,525	112,273	(9,748)	0	0	(9,748)	0	102,525	0	3,953	3,953	0	XXX	L
09247X	10	1	BLACKROCK INC	..	09/25/2017	Various	1,050,000	455,433	XXX	194,625	399,567	(204,942)	0	0	(204,942)	0	194,625	0	260,808	260,808	7,125	XXX	L
10316T	10	4	BOX INC	..	08/21/2017	Cortina	2,656,000	49,690	XXX	43,319	0	0	0	3,594	(3,594)	0	43,319	0	6,371	6,371	0	XXX	L
10922N	10	3	BRIGHTHOUSE FINANCIAL INC	..	09/20/2017	Various	749,090	42,705	XXX	37,903	0	0	0	0	0	0	37,903	0	4,802	4,802	0	XXX	L
11133B	40	9	BROADSOFT INC	..	09/21/2017	Cortina	3,659,000	177,156	XXX	126,930	150,934	(24,003)	0	0	(24,003)	0	126,930	0	50,225	50,225	0	XXX	L
112463	10	4	BROOKDALE SENIOR LIVING	..	08/21/2017	Cortina	2,984,000	35,380	XXX	43,795	0	0	0	0	0	0	43,795	0	(8,416)	(8,416)	0	XXX	L
122017	10	6	BURLINGTON STORES	..	08/21/2017	Cortina	792,000	66,571	XXX	33,977	67,122	(33,145)	0	0	(33,145)	0	33,977	0	32,594	32,594	0	XXX	L
127190	30	4	CACI INTL INC	..	08/21/2017	Cortina	127,000	15,725	XXX	14,897	15,786	0	0	889	(889)	0	14,897	0	828	828	0	XXX	L
128246	10	5	CALAVO GROWERS INC	..	08/21/2017	Cortina	888,000	61,985	XXX	50,235	0	0	0	0	0	0	50,235	0	11,750	11,750	0	XXX	L
141619	10	6	CARDIOVASCULAR SYSTEMS INC	..	08/21/2017	Cortina	1,326,000	38,461	XXX	36,840	0	0	0	0	0	0	36,840	0	1,621	1,621	0	XXX	L
144577	10	3	CARRIZO OIL & GAS INC	..	08/29/2017	Cortina	9,648,000	115,718	XXX	168,068	125,085	(18,391)	0	117,053	(135,444)	0	168,068	0	(52,350)	(52,350)	0	XXX	L
163731	10	2	CHEMICAL FINANCIAL CORP	..	08/21/2017	Cortina	809,000	36,206	XXX	39,164	43,824	(3,998)	0	661	(4,659)	0	39,164	0	(2,958)	(2,958)	437	XXX	L
17273K	10	9	CIRCOR INTERNATIONAL INC	..	07/18/2017	Cortina	2,614,000	150,407	XXX	155,219	0	0	0	12,765	(12,765)	0	155,219	0	(4,812)	(4,812)	196	XXX	L
172755	10	0	CIRRUS LOGIC INC	..	08/04/2017	Cortina	7,587,000	444,610	XXX	366,667	256,070	(66,963)	0	0	(66,963)	0	366,667	0	77,942	77,942	0	XXX	L
197236	10	2	COLUMBIA BANKING SYSTEM INC	..	08/21/2017	Cortina	928,000	33,575	XXX	16,520	41,463	(24,943)	0	0	(24,943)	0	16,520	0	17,055	17,055	612	XXX	L
198516	10	6	COLUMBIA SPORTSWEAR CO	..	08/21/2017	Cortina	260,000	14,486	XXX	14,887	0	0	0	0	0	0	14,887	0	(400)	(400)	140	XXX	L
204166	10	2	COMMVault SYSTEMS INC	..	08/21/2017	Cortina	795,000	46,007	XXX	41,429	40,863	566	0	0	566	0	41,429	0	4,579	4,579	0	XXX	L
229669	10	6	CUBIC CORP	..	08/21/2017	Cortina	309,000	12,884	XXX	14,307	0	0	0	1,803	(1,803)	0	14,307	0	(1,422)	(1,422)	0	XXX	L
25456K	10	1	DIPLOMAT PHARMACY INC	..	08/21/2017	Cortina	2,551,000	43,162	XXX	39,222	0	0	0	0	0	0	39,222	0	3,940	3,940	0	XXX	L
267475	10	1	DYCOM INDUSTRIES INC	..	08/21/2017	Cortina	690,000	53,617	XXX	51,662	55,400	(3,738)	0	0	(3,738)	0	51,662	0	1,955	1,955	0	XXX	L
26856L	10	3	ELF BEAUTY INC	..	08/23/2017	Cortina	12,063,000	243,178	XXX	324,360	0	0	0	0	0	0	324,360	0	(81,183)	(81,183)	0	XXX	L
292562	10	5	ENCORE WIRE	..	09/22/2017	Cortina	3,191,000	135,825	XXX	117,333	138,330	(20,997)	0	0	(20,997)	0	117,333	0	18,492	18,492	191	XXX	L
30303M	10	2	FACEBOOK INC	..	08/14/2017	Robert W Baird	850,000	145,172	XXX	126,341	0	0	0	0	0	0	126,341	0	18,831	18,831	0	XXX	L
33767D	10	5	FIRSTCASH INC	..	08/21/2017	Cortina	1,625,000	96,020	XXX	71,834	0	0	0	0	0	0	71,834	0	24,187	24,187	743	XXX	L
34984V	10	0	FORUM ENERGY TECHNOLOGIES INC	..	08/21/2017	Cortina	3,770,000	38,957	XXX	58,812	82,940	(16,825)	0	7,303	(24,128)	0	58,812	0	(19,855)	(19,855)	0	XXX	L
369604	10	3	GENERAL ELECTRIC CORP	..	08/01/2017	Robert W Baird	3,500,000	89,044	XXX	86,761	110,600	(23,839)	0	0	(23,839)	0	86,761	0	2,283	2,283	2,520	XXX	L

SCHEDULE D - PART 4

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

QE052

1	2		3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
											11	12	13	14	15							
CUSIP Identification	Description		F o r e i g n	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	Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation or Market Indicator (a)
374689 10 7	GIBALTAR INDUSTRIES.....			08/21/2017.	Cortina.....	5,516.000	158,564	XXX	163,134	229,741	(66,607)	.....0	.....0	(66,607)	.....0	163,134	.....0	.....(4,570)	.....(4,570)	.....0	XXX	L.....
375558 10 3	GILEAD SCIENCES INC.....			09/26/2017.	Various.....	20,000.000	1,568,858	XXX	1,358,400	1,432,200	346,284	.....0	....420,084	.....(73,800)	.....0	1,358,400	.....0	....210,458	....210,458	....26,000	XXX	L.....
387328 10 7	GRANITE CONSTRUCTION INC.....			08/21/2017.	Cortina.....	1,125.000	54,582	XXX	49,035	61,875	(12,840)	.....0	.....0	.....(12,840)	.....0	49,035	.....0	....5,547	....5,547	....439	XXX	L.....
40425J 10 1	HMS HOLDINGS CORP.....			08/21/2017.	Cortina.....	2,573.000	44,602	XXX	26,417	46,726	(20,309)	.....0	.....0	.....(20,309)	.....0	26,417	.....0	....18,185	....18,185	.....0	XXX	L.....
42226A 10 7	HEALTHEQUITY INC.....			08/18/2017.	Cortina.....	8,538.000	360,795	XXX	304,466	266,865	(44,250)	.....0	.....0	.....(44,250)	.....0	304,466	.....0	....56,329	....56,329	.....0	XXX	L.....
436893 20 0	HOME BANCSHARES INC.....			08/21/2017.	Cortina.....	1,777.000	41,117	XXX	13,338	49,347	(36,009)	.....0	.....0	.....(36,009)	.....0	13,338	.....0	....27,779	....27,779	....515	XXX	L.....
438516 10 6	HONEYWELL INTL INC.....			08/07/2017.	Robert W Baird.....	3,700.000	513,212	XXX	315,379	428,645	(113,266)	.....0	.....0	.....(113,266)	.....0	315,379	.....0	....197,833	....197,833	....4,921	XXX	L.....
45321L 10 0	IMPERVA INC.....			07/28/2017.	Cortina.....	11,744.000	529,452	XXX	456,156	358,579	(409)	.....0	.....0	.....(409)	.....0	456,156	.....0	....73,296	....73,296	.....0	XXX	L.....
45688C 10 7	INGEVITY CORP.....			08/21/2017.	Cortina.....	1,085.000	60,336	XXX	36,933	59,523	(22,590)	.....0	.....0	.....(22,590)	.....0	36,933	.....0	....23,403	....23,403	.....0	XXX	L.....
45780L 10 4	INOGEN INC.....			09/28/2017.	Cortina.....	2,221.000	216,052	XXX	53,421	149,185	(95,764)	.....0	.....0	.....(95,764)	.....0	53,421	.....0	....162,632	....162,632	.....0	XXX	L.....
464287 20 0	ISHARES CORE S&P 500 ETF.....			08/17/2017.	Robert W Baird.....	14,000.000	3,459,996	XXX	2,705,393	3,149,860	(444,467)	.....0	.....0	.....(444,467)	.....0	2,705,393	.....0	....754,603	....754,603	....30,088	XXX	L.....
46625H 10 0	JP MORGAN CHASE & CO.....			09/25/2017.	Morgan Stanley.....	4,000.000	378,271	XXX	183,053	345,160	(162,107)	.....0	.....0	.....(162,107)	.....0	183,053	.....0	....195,218	....195,218	....5,920	XXX	L.....
477839 10 4	JOHN BEAN TECHNOLOGIES CORP.....			08/21/2017.	Cortina.....	452.000	39,474	XXX	30,152	38,849	(8,698)	.....0	.....0	.....(8,698)	.....0	30,152	.....0	....9,323	....9,323	....136	XXX	L.....
48123V 10 2	J2 GLOBAL INC.....			08/21/2017.	Cortina.....	1,925.000	152,598	XXX	50,859	157,465	(106,607)	.....0	.....0	.....(106,607)	.....0	50,859	.....0	....101,740	....101,740	....1,757	XXX	L.....
48273J 10 7	K2M GROUP HOLDINGS INC.....			08/21/2017.	Cortina.....	2,710.000	63,304	XXX	40,189	54,308	(14,119)	.....0	.....0	.....(14,119)	.....0	40,189	.....0	....23,115	....23,115	.....0	XXX	L.....
48282T 10 4	KADANT INC.....			08/21/2017.	Cortina.....	312.000	26,391	XXX	23,462	.....0	.....0	.....802	.....0	.....(802)	.....0	23,462	.....0	....2,929	....2,929	....66	XXX	L.....
49714P 10 8	KINSALE CAPITAL GROUP INC.....			08/21/2017.	Cortina.....	2,414.000	90,705	XXX	66,385	82,100	(15,715)	.....0	.....0	.....(15,715)	.....0	66,385	.....0	....24,320	....24,320	....290	XXX	L.....
50187A 10 7	LHC GROUP INC.....			08/25/2017.	Cortina.....	3,024.000	193,258	XXX	133,777	138,197	(4,420)	.....0	.....0	.....(4,420)	.....0	133,777	.....0	....59,481	....59,481	.....0	XXX	L.....
54142L 10 9	LOGMEIN INC.....			08/21/2017.	Cortina.....	396.000	44,838	XXX	19,982	38,234	(18,252)	.....0	.....0	.....(18,252)	.....0	19,982	.....0	....24,856	....24,856	....396	XXX	L.....
55306N 10 4	MKS INSTRUMENTS INC.....			08/21/2017.	Cortina.....	829.000	64,614	XXX	39,081	49,243	(10,161)	.....0	.....0	.....(10,161)	.....0	39,081	.....0	....25,533	....25,533	....290	XXX	L.....
556269 10 8	STEVEN MADDEN LTD.....			08/21/2017.	Cortina.....	999.000	40,255	XXX	30,190	35,714	(5,524)	.....0	.....0	.....(5,524)	.....0	30,190	.....0	....10,065	....10,065	.....0	XXX	L.....
56585A 10 2	MARATHON PETROLEUM CORP.....			09/18/2017.	Morgan Stanley.....	16,000.000	853,379	XXX	335,164	805,600	(470,436)	.....0	.....0	.....(470,436)	.....0	335,164	.....0	....518,216	....518,216	....17,920	XXX	L.....
575385 10 9	MASONITE INTL CORP.....			09/14/2017.	Cortina.....	4,450.000	284,998	XXX	276,657	292,810	(16,154)	.....0	.....0	.....(16,154)	.....0	276,657	.....0	....8,342	....8,342	.....0	XXX	L.....
576485 20 5	MATADOR RESOURCES CO.....			08/21/2017.	Cortina.....	971.000	22,359	XXX	20,750	.....0	.....0	.....0	....2,043	.....(2,043)	.....0	20,750	.....0	....1,608	....1,608	.....0	XXX	L.....
57776J 10 0	MXL.....			08/21/2017.	Cortina.....	1,595.000	33,417	XXX	34,771	34,771	.....0	.....0	.....0	.....0	.....0	34,771	.....0	....(1,354)	....(1,354)	.....0	XXX	L.....
589378 10 8	MERCURY COMPUTER SYSTEMS INC...			08/21/2017.	Cortina.....	1,126.000	51,090	XXX	19,850	34,028	(14,178)	.....0	.....0	.....(14,178)	.....0	19,850	.....0	....31,240	....31,240	.....0	XXX	L.....
59156R 10 8	METLIFE.....			08/04/2017.	Spin Off.....	.....0	37,903	XXX	37,903	38,164	(2,313)	.....0	.....0	.....(2,313)	.....0	37,903	.....0	.....0	.....0	.....0	XXX	L.....
594972 40 8	MICROSTRATEGY INC.....			08/21/2017.	Cortina.....	641.000	89,153	XXX	103,672	126,533	(22,861)	.....0	.....0	.....(22,861)	.....0	103,672	.....0	....(14,519)	....(14,519)	.....0	XXX	L.....
640491 10 6	NEOGEN CORP.....			08/21/2017.	Cortina.....	499.000	32,456	XXX	32,709	.....0	.....0	.....0	.....(277)	.....277	.....0	32,709	.....0	.....(253)	.....(253)	.....0	XXX	L.....
67072V 10 3	NXSTAGE MEDICAL INC.....			08/21/2017.	Cortina.....	1,885.000	55,020	XXX	18,850	49,406	(30,556)	.....0	.....0	.....(30,556)	.....0	18,850	.....0	....36,170	....36,170	.....0	XXX	L.....
681116 10 9	OLLIES BARGAIN OUTLET.....			08/21/2017.	Cortina.....	1,701.000	74,718	XXX	31,854	48,393	(16,539)	.....0	.....0	.....(16,539)	.....0	31,854	.....0	....42,864	....42,864	.....0	XXX	L.....
69354N 10 6	PRA GROUP INC.....			08/21/2017.	Cortina.....	1,260.000	38,146	XXX	41,769	49,266	(5,047)	.....0	....2,450	.....(7,497)	.....0	41,769	.....0	....(3,623)	....(3,623)	.....0	XXX	L.....
703481 10 1	PATTERSON UTI ENERGY INC.....			08/21/2017.	Cortina.....	1,138.000	17,684	XXX	16,911	30,635	(13,724)	.....0	.....0	.....(13,724)	.....0	16,911	.....0	....773	....773	....46	XXX	L.....
74112D 10 1	PRESTIGE BRANDS HOLDINGS INC.....			08/21/2017.	Cortina.....	648.000	32,667	XXX	34,221	.....0	.....0	.....0	....2,790	.....(2,790)	.....0	34,221	.....0	....(1,554)	....(1,554)	.....0	XXX	L.....
749527 10 7	REV GROUP.....			08/21/2017.	Cortina.....	204.000	4,998	XXX	4,488	.....0	.....0	.....0	.....0	.....0	.....0	4,488	.....0	....510	....510	....20	XXX	L.....
749660 10 6	RPC INC.....			08/21/2017.	Cortina.....	1,198.000	21,855	XXX	22,801	.....0	.....0	.....0	.....0	.....0	.....0	22,801	.....0	.....(946)	.....(946)	....72	XXX	L.....
75606N 10 9	REALPAGE INC.....			08/21/2017.	Cortina.....	1,216.000	50,233	XXX	20,210	36,480	(16,270)	.....0	.....0	.....(16,270)	.....0	20,210	.....0	....30,023	....30,023	.....0	XXX	L.....
775133 10 1	ROGERS CORP.....			08/21/2017.	Cortina.....	300.000	34,218	XXX	33,303	.....0	.....0	.....0	.....0	.....0	.....0	33,303	.....0	....915	....915	.....0	XXX	L.....
81369Y 20 9	SPDR FUND HEALTH CARE SECTOR.....			08/21/2017.	Robert W Baird.....	6,650.000	525,424	XXX	489,090	458,451	30,639	.....0	.....0	....30,639	.....0	489,090	.....0	....36,334	....36,334	....3,868	XXX	L.....
81369Y 30 8	SPDR FUND CONSUMER STAPLES.....			08/28/2017.	Robert W Baird.....	9,400.000	513,698	XXX	471,641	486,074	(14,433)	.....0	.....0	.....(14,433)	.....0	471,641	.....0	....42,057	....42,057	....6,821	XXX	L.....
81369Y 40 7	SPDR FUND CONSUMER DISCRET.....			08/14/2017.	Robert W Baird.....	2,000.000	181,397	XXX	163,695	83,435	(3,434)	.....0	.....0	.....(3,434)	.....0	163,695	.....0	....17,702	....17,702	....816	XXX	L.....
81369Y 60 5	SPDR FUND FINANCIAL SECTOR.....			08/14/2017.	Robert W Baird.....	31,000.000	775,535	XXX	766,010	.....0	.....0	.....0	.....0	.....0	.....0	766,010	.....0	....9,525	....9,525	....5,610	XXX	L.....
81369Y 70 4	SPDR FUND INDUSTRIAL SELECT SECT			08/14/2017.	Robert W Baird.....	5,000.000	342,442	XXX	287,150	311,100	(23,950)	.....0	.....0	.....(23,950)	.....0	287,150	.....0	....55,292	....55,292	....3,101	XXX	L.....

SCHEDULE D - PART 4

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

1			2		3 F o r e i g n	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22	
						Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	11	12	13	14	15								
CUSIP Identification			Description										Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation or Market Indicator (a)	
816850	10	1	SEMTECH CORP.....	..	08/21/2017.	Cortina.....	.....1,482.000	.....52,764	XXX	.....48,165	.....0	.....0	.....0	.....0	.....0	.....0	.....48,165	.....0	.....4,599	.....4,599	.....0	XXX	L.....
826919	10	2	SILICON LABS INC.....	..	08/21/2017.	Cortina.....	.....734.000	.....53,272	XXX	.....35,582	.....47,710	.....(12,128)	.....0	.....0	.....(12,128)	.....0	.....35,582	.....0	.....17,690	.....17,690	.....0	XXX	L.....
835898	10	7	SOTHEBYS HOLDINGS INC.....	..	08/21/2017.	Cortina.....	.....1,037.000	.....47,235	XXX	.....41,148	.....0	.....0	.....0	.....0	.....0	.....0	.....41,148	.....0	.....6,088	.....6,088	.....0	XXX	L.....
840441	10	9	SOUTH STATE CORP.....	..	08/21/2017.	Cortina.....	.....1,228.000	.....98,302	XXX	.....34,402	.....107,327	.....(72,925)	.....0	.....0	.....(72,925)	.....0	.....34,402	.....0	.....63,900	.....63,900	.....1,216	XXX	L.....
844741	10	8	SOUTHWEST AIRLINES CO.....	..	08/07/2017.	Robert W Baird.....	.....1,500.000	.....84,341	XXX	.....62,789	.....74,760	.....(11,971)	.....0	.....0	.....(11,971)	.....0	.....62,789	.....0	.....21,552	.....21,552	.....488	XXX	L.....
87918A	10	5	TELADOC.....	..	07/27/2017.	Cortina.....	.....14,142.000	.....446,472	XXX	.....241,203	.....196,647	.....0	.....0	.....0	.....0	.....0	.....241,203	.....0	.....205,269	.....205,269	.....0	XXX	L.....
901109	10	8	TUTOR PERINI CORP.....	..	08/21/2017.	Cortina.....	.....1,362.000	.....32,115	XXX	.....36,645	.....38,136	.....(1,491)	.....0	.....0	.....(1,491)	.....0	.....36,645	.....0	.....(4,529)	.....(4,529)	.....0	XXX	L.....
92343X	10	0	VERINT SYSTEMS INC.....	..	07/25/2017.	Cortina.....	.....16,387.000	.....640,157	XXX	.....577,854	.....482,890	.....(7,683)	.....0	.....0	.....(7,683)	.....0	.....577,854	.....0	.....62,303	.....62,303	.....0	XXX	L.....
947890	10	9	WEBSTER FINANCIAL CORP.....	..	08/21/2017.	Cortina.....	.....700.000	.....32,473	XXX	.....28,017	.....37,996	.....(9,979)	.....0	.....0	.....(9,979)	.....0	.....28,017	.....0	.....4,456	.....4,456	.....539	XXX	L.....
974155	10	3	WINGSTOP.....	..	08/21/2017.	Cortina.....	.....894.000	.....30,887	XXX	.....23,272	.....0	.....0	.....0	.....0	.....0	.....0	.....23,272	.....0	.....7,615	.....7,615	.....0	XXX	L.....
M51363	11	3	MELLANOX TECHNOLOGIES LTD.....	..	08/21/2017.	Cortina.....	.....717.000	.....30,832	XXX	.....29,325	.....29,325	.....0	.....0	.....0	.....0	.....0	.....29,325	.....0	.....1,507	.....1,507	.....0	XXX	L.....
36381Y	10	8	MONDRIAN INTL EQT FUND.....	D	08/15/2017.	None.....	.....262,812.089	.....4,000,000	XXX	.....3,469,120	.....3,508,541	.....(39,422)	.....0	.....0	.....(39,422)	.....0	.....3,469,120	.....0	.....530,880	.....530,880	.....0	XXX	U.....
G0464B	10	7	ARGO GROUP INTL HOLDINGS LTD.....	C	08/21/2017.	Cortina.....	.....564.000	.....33,741	XXX	.....34,178	.....37,168	.....(4,467)	.....0	.....(1,478)	.....(2,989)	.....0	.....34,178	.....0	.....(437)	.....(437)	.....305	XXX	L.....
9099999.			Total - Common Stocks - Industrial and Miscellaneous.....					.....21,060,000	XXX	.....16,813,535	.....16,676,548	.....(2,208,075)	.....0	.....570,984	.....(2,779,059)	.....0	.....16,813,535	.....0	.....4,246,473	.....4,246,473	.....126,787	XXX	XXX
Common Stocks - Parent, Subsidiaries and Affiliates																									
855707	10	5	STATE AUTO FINANCIAL CORP.....	..	07/01/2017.	None.....	.....1,922.262	.....49,921	XXX	.....2,124	.....34,786	.....(32,662)	.....0	.....0	.....(32,662)	.....0	.....2,124	.....0	.....47,798	.....47,798	.....384	XXX	.....	
9199999.			Total - Common Stocks - Parent, Subsidiaries and Affiliates.....					.....49,921	XXX	.....2,124	.....34,786	.....(32,662)	.....0	.....0	.....(32,662)	.....0	.....2,124	.....0	.....47,798	.....47,798	.....384	XXX	XXX
9799997.			Total - Common Stocks - Part 4.....					.....21,109,921	XXX	.....16,815,659	.....16,711,334	.....(2,240,737)	.....0	.....570,984	.....(2,811,721)	.....0	.....16,815,659	.....0	.....4,294,271	.....4,294,271	.....127,171	XXX	XXX
9799999.			Total - Common Stocks.....					.....21,109,921	XXX	.....16,815,659	.....16,711,334	.....(2,240,737)	.....0	.....570,984	.....(2,811,721)	.....0	.....16,815,659	.....0	.....4,294,271	.....4,294,271	.....127,171	XXX	XXX
9899999.			Total - Preferred and Common Stocks.....					.....21,109,921	XXX	.....16,815,659	.....16,711,334	.....(2,240,737)	.....0	.....570,984	.....(2,811,721)	.....0	.....16,815,659	.....0	.....4,294,271	.....4,294,271	.....127,171	XXX	XXX
9999999.			Total - Bonds, Preferred and Common Stocks.....					.....52,263,351	XXX	.....48,308,328	.....39,597,574	.....(2,446,452)	.....(371,319)	.....570,984	.....(3,388,755)	.....0	.....47,481,703	.....0	.....4,781,657	.....4,781,657	.....1,105,946	XXX	XXX

(a) For all common stock bearing the NAIC market indicator "U" provide: the number of such issues: 1.

Sch. DB - Pt. A - Sn. 1
NONE

Sch. DB - Pt. B - Sn. 1
NONE

Sch. DB - Pt. D - Sn. 1
NONE

Sch. DB - Pt. D - Sn. 2
NONE

Sch. DL - Pt. 1
NONE

Sch. DL - Pt. 2
NONE

Statement for September 30, 2017 of the

STATE AUTOMOBILE MUTUAL INSURANCE COMPANY

SCHEDULE E - PART 1 - CASH

Month End Depository Balances

1		2	3	4	5	Book Balance at End of Each Month During Current Quarter			9
Depository		Code	Rate of Interest	Amount of Interest Received During Current Quarter	Amount of Interest Accrued at Current Statement Date	6	7	8	*
						First Month	Second Month	Third Month	
Open Depositories									
Huntington National Bank.....	Columbus, OH 43215.....		.....0.150	.....404	.....0	.....4,201,104	.....2,582,763	.....3,747,757	XXX
JPMorgan - Trust.....	Columbus, OH 43215.....		.....0.000	.....0	.....0	.....11,601,496	.....6,499,707	.....1,740,672	XXX
JPMorgan - Trust.....	Columbus, OH 43215.....	C.....	.....0.000	.....0	.....0	.....615,975	.....1,215,600	.....917,119	XXX
JPMorgan Chase.....	Columbus, OH 43215.....		.....0.000	.....0	.....0	.....6,094,290	.....1,930,105	.....5,819,083	XXX
PNC Bank.....	Columbus, OH 43215.....		.....1.160	.....31,454	.....0	.....27,723,451	.....34,450,897	.....1,059,361	XXX
JPMorgan Chase.....	Columbus, OH 43215.....		.....0.000	.....0	.....0	.....1,663,754	.....988,321	.....1,647,435	XXX
JPMorgan Chase.....	Columbus, OH 43215.....		.....0.000	.....0	.....0	.....0	.....0	.....550	XXX
PNC Bank.....	Columbus, OH 43215.....		.....0.000	.....0	.....0	.....0	.....0	.....(1,369,403)	XXX
PNC Bank.....	Columbus, OH 43215.....		.....0.000	.....0	.....0	.....(786,602)	.....(531,740)	.....(824,312)	XXX
PNC Bank.....	Columbus, OH 43215.....		.....0.000	.....0	.....0	.....(1,574,918)	.....(1,374,852)	.....(1,380,146)	XXX
Garden State Community Bank.....	Verona, NJ 07044.....		.....0.000	.....0	.....0	.....750,000	.....750,000	.....750,000	XXX
Georgia Banking Company.....	Atlanta, GA 30339.....		.....0.000	.....0	.....0	.....2,500,000	.....2,500,000	.....2,500,000	XXX
Georgia Banking Company.....	Atlanta, GA 30339.....		.....0.000	.....0	.....0	.....250,000	.....250,000	.....250,000	XXX
JP Morgan Chase.....	New York, NY 10005.....		.....0.000	.....0	.....0	.....750,000	.....750,000	.....750,000	XXX
JP Morgan Chase.....	New York, NY 10005.....		.....0.000	.....0	.....0	.....250,000	.....250,000	.....250,000	XXX
New York Citibank - Corporate.....	New York, NY 10005.....		.....0.000	.....0	.....0	.....250,000	.....250,000	.....250,000	XXX
US Bank.....	Minneapolis, MN 55402.....		.....0.000	.....0	.....0	.....250,000	.....250,000	.....250,000	XXX
US Bank.....	Minneapolis, MN 55402.....		.....0.000	.....0	.....0	.....400,000	.....400,000	.....400,000	XXX
Wachovia Bank.....	Charlotte, NC 28288.....		.....0.000	.....0	.....0	.....250,000	.....250,000	.....250,000	XXX
0199998. Deposits in.....1 depositories that do not exceed the allowable limit									
in any one depository (see Instructions) - Open Depositories.....		XXX	XXX	.....0	.....0	.....200,000	.....200,000	.....200,000	XXX
0199999. Total Open Depositories.....		XXX	XXX	.....31,858	.....0	.....55,388,550	.....51,610,801	.....17,208,116	XXX
0399999. Total Cash on Deposit.....		XXX	XXX	.....31,858	.....0	.....55,388,550	.....51,610,801	.....17,208,116	XXX
0499999. Cash in Company's Office.....		XXX	XXX	XXX	XXX	.....200	.....200	.....200	XXX
0599999. Total Cash.....		XXX	XXX	.....31,858	.....0	.....55,388,750	.....51,611,001	.....17,208,316	XXX

SCHEDULE E - PART 2 - CASH EQUIVALENTS

Show Investments Owned End of Current Quarter

1	2	3	4	5	6	7	8
Description	Code	Date Acquired	Rate of Interest	Maturity Date	Book/Adjusted Carrying Value	Amount of Interest Due & Accrued	Amount Received During Year

NONE



DIRECTOR AND OFFICER INSURANCE COVERAGE SUPPLEMENT

Year To Date For the Period Ended September 30, 2017

NAIC Group Code.....0175

NAIC Company Code.....25135

Company Name: STATE AUTOMOBILE MUTUAL INSURANCE COMPANY

If the reporting entity writes any director and officer (D&O) business, please provide the following:

1. Monoline Policies

1 Direct Written Premiums	2 Direct Earned Premiums	3 Direct Losses Incurred
.....1,425	.....1,320	.....0

2. Commercial Multiple Peril (CMP) Packaged Policies

- 2.1 Does the reporting entity provide D&O liability coverage as part of a CMP packaged policy?

.....

Yes [X] No []
- 2.2 Can the direct premium earned for D&O liability coverage provided as part of a CMP packaged policy be quantified or estimated?

.....

Yes [X] No []
- 2.3 If the answer to question 2.2 is yes, provide the quantified or estimated direct premium earned amount for D&O liability coverage in CMP packaged policies:
- 2.31 Amount quantified:

.....

\$.....6,966
- 2.32 Amount estimated using reasonable assumptions:

.....

\$.....0
- 2.4 If the answer to question 2.1 is yes, provide direct losses incurred (losses paid plus change in case reserves) for the D&O liability coverages provided in CMP packaged policies:

.....

\$.....0