



PROPERTY AND CASUALTY COMPANIES - ASSOCIATION EDITION

ANNUAL STATEMENT
FOR THE YEAR ENDED DECEMBER 31, 2023
OF THE CONDITION AND AFFAIRS OF THE
STATE AUTO INSURANCE COMPANY OF OHIO

NAIC Group Code	0111 (Current)	0175 (Prior)	NAIC Company Code	11017	Employer's ID Number	31-1651026
Organized under the Laws of	Ohio				State of Domicile or Port of Entry	OH
Country of Domicile	United States of America					
Incorporated/Organized	05/17/1999		Commenced Business	01/01/2000		
Statutory Home Office	518 East Broad Street (Street and Number)		Columbus, OH, US 43215 (City or Town, State, Country and Zip Code)			
Main Administrative Office	518 East Broad Street (Street and Number)		Columbus, OH, US 43215 (City or Town, State, Country and Zip Code)			
			833-724-3577 (Area Code) (Telephone Number)			
Mail Address	518 East Broad Street (Street and Number or P.O. Box)		Columbus, OH, US 43215 (City or Town, State, Country and Zip Code)			
Primary Location of Books and Records	518 East Broad Street (Street and Number)		Columbus, OH, US 43215 (City or Town, State, Country and Zip Code)			
			614-464-5000 (Area Code) (Telephone Number)			
Internet Website Address	www.stateauto.com					
Statutory Statement Contact	Rick McClenathan (Name)		614-917-4571 (Area Code) (Telephone Number)			
	corporateaccounting@stateauto.com (E-mail Address)		317-715-4519 (FAX Number)			

OFFICERS

President and Chief Executive Officer	Hamid Talal Mirza	Executive Vice President and Treasurer	Nikos Vasilakos
Executive Vice President, Chief Legal Officer and Secretary	Damon Paul Hart		

OTHER

Christopher Locke Peirce, Executive Vice President	Matthew Edwin Johnson #, Chief Financial Officer	Paul Sanghera, EVP and Comptroller
Vlad Yakov Barbalat, EVP and Chief Investment Officer		

DIRECTORS OR TRUSTEES

James Matthew Czapl	Matthew Paul Dolan	Alison Brooke Erbig
Michael Joseph Fallon	Damon Paul Hart	Matthew Edwin Johnson #
Hamid Talal Mirza	Elizabeth Julia Morahan	Paul Sanghera

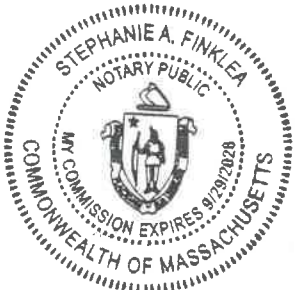
State of Massachusetts SS
County of Suffolk

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.

Hamid Talal Mirza President and Chief Executive Officer	Damon Paul Hart Executive Vice President, Chief Legal Officer and Secretary	Nikos Vasilakos Executive Vice President and Treasurer

Subscribed and sworn to before me this 23rd day of February 2024

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





ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

EXHIBIT OF PREMIUMS AND LOSSES (Statutory Page 14)

NAIC Group Code 0111

BUSINESS IN THE STATE OF Ohio

DURING THE YEAR 2023

NAIC Company Code 11017

Line of Business		Gross Premiums, Including Policy and Membership Fees, Less Return Premiums and Premiums on Policies not Taken		3	4	5	6	7	8	9	10	11	12
		1	2										
		Direct Premiums Written	Direct Premiums Earned	Dividends Paid or Credited to Policyholders on Direct Business	Direct Unearned Premium Reserves	Direct Losses Paid (deducting salvage)	Direct Losses Incurred	Direct Losses Unpaid	Direct Defense and Cost Containment Expense Paid	Direct Defense and Cost Containment Expense Incurred	Direct Defense and Cost Containment Expense Unpaid	Commissions and Brokerage Expenses	Taxes, Licenses and Fees
1.	Fire	304,143	365,254	0	140,586	240,601	178,725	38,697	400	3,799	9,332	51,178	7,119
2.1	Allied Lines	412,190	487,939	0	187,677	616,809	189,420	2,347	2,347	2,982	3,476	69,393	6,691
2.2	Multiple Peril Crop	0	0	0	0	0	0	0	0	0	0	0	0
2.3	Federal Flood	0	0	0	0	0	0	0	0	0	0	0	0
2.4	Private Crop	0	0	0	0	0	0	0	0	0	0	0	0
2.5	Private Flood	0	0	0	0	0	0	0	0	0	0	0	0
3.	Farmowners Multiple Peril	0	0	0	0	0	0	0	0	0	0	0	0
4.	Homeowners Multiple Peril	5,899,832	7,049,269	0	2,792,286	6,783,221	7,286,300	2,748,330	89,536	72,373	45,088	1,068,455	107,869
5.1	Commercial Multiple Peril (Non-Liability Portion)	0	0	0	0	0	0	0	0	0	0	0	0
5.2	Commercial Multiple Peril (Liability Portion)	0	0	0	0	0	0	0	0	0	0	0	0
6.	Mortgage Guaranty	0	0	0	0	0	0	0	0	0	0	0	0
8.	Ocean Marine	0	0	0	0	0	0	(13)	0	0	0	0	0
9.	Inland Marine	189,523	230,038	0	89,275	43,553	42,195	(122,143)	0	533	890	34,955	3,313
10.	Financial Guaranty	0	0	0	0	0	0	0	0	0	0	0	0
11.1	Medical Professional Liability - Occurrence	0	0	0	0	0	0	0	0	0	0	0	0
11.2	Medical Professional Liability - Claims-Made	0	0	0	0	0	0	0	0	0	0	0	0
12.	Earthquake	67,195	79,272	0	32,677	0	0	0	0	0	0	12,431	1,117
13.1	Comprehensive (hospital and medical) ind (b)	0	0	0	0	0	0	0	0	0	0	0	0
13.2	Comprehensive (hospital and medical) group (b)	0	0	0	0	0	0	0	0	0	0	0	0
14.	Credit A&H (Group and Individual)	0	0	0	0	0	0	0	0	0	0	0	0
15.1	Vision Only (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.2	Dental Only (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.3	Disability Income (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.4	Medicare Supplement (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.5	Medicaid Title XIX (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.6	Medicare Title XVIII (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.7	Long-Term Care (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.8	Federal Employees Health Benefits Plan (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.9	Other Health (b)	0	0	0	0	0	0	0	0	0	0	0	0
16.	Workers' Compensation	0	0	0	0	0	0	0	0	0	0	0	0
17.1	Other Liability - Occurrence	274,726	339,776	0	123,733	230,000	503,595	872,589	0	2,079	267,017	46,327	4,473
17.2	Other Liability - Claims-Made	0	0	0	0	0	0	0	0	0	0	0	0
17.3	Excess Workers' Compensation	0	0	0	0	0	0	0	0	0	0	0	0
18.1	Products Liability - Occurrence	0	0	0	0	0	72	72	0	0	0	0	0
18.2	Products Liability - Claims-Made	0	0	0	0	0	0	0	0	0	0	0	0
19.1	Private Passenger Auto No-Fault (Personal Injury Protection)	0	0	0	0	0	0	0	0	0	0	0	0
19.2	Other Private Passenger Auto Liability	4,038,740	4,801,651	0	1,165,555	3,564,720	4,099,649	6,178,742	49,248	160,477	733,653	551,492	64,438
19.3	Commercial Auto No-Fault (Personal Injury Protection)	0	0	0	0	0	0	0	0	0	0	0	0
19.4	Other Commercial Auto Liability	0	0	0	0	0	0	0	0	0	0	0	0
21.1	Private Passenger Auto Physical Damage	3,524,386	4,082,100	0	1,057,599	2,326,152	2,301,867	282,008	3,338	5,686	11,808	484,277	58,358
21.2	Commercial Auto Physical Damage	0	0	0	0	0	0	0	0	0	0	0	0
22.	Aircraft (all perils)	0	0	0	0	0	0	0	0	0	0	0	0
23.	Fidelity	0	0	0	0	0	0	0	0	0	0	0	0
24.	Surety	0	0	0	0	0	0	0	0	0	0	0	0
26.	Burglary and Theft	0	0	0	0	0	0	0	0	0	0	0	0
27.	Boiler and Machinery	0	0	0	0	0	0	0	0	0	0	0	0
28.	Credit	0	0	0	0	0	0	0	0	0	0	0	0
29.	International	0	0	0	0	0	0	0	0	0	0	0	0
30.	Warranty	0	0	0	0	0	0	0	0	0	0	0	0
31.	Reins nonproportional assumed property	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
32.	Reins nonproportional assumed liability	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
33.	Reins nonproportional assumed financial lines	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
34.	Aggregate Write-Ins for Other Lines of Business	0	0	0	0	0	0	0	0	0	0	0	0
35.	Total (a)	14,710,735	17,435,300	0	5,589,387	13,676,333	15,029,212	10,187,702	144,869	247,929	1,071,265	2,318,509	253,378
DETAILS OF WRITE-INS													
3401.	.....											
3402.	.....											
3403.	.....											
3498.	Summary of remaining write-ins for Line 34 from overflow page	0	0	0	0	0	0	0	0	0	0	0	0
3499.	Totals (Lines 3401 thru 3403 plus 3498)(Line 34 above)	0	0	0	0	0	0	0	0	0	0	0	0

(a) Finance and service charges not included in Lines 1 to 35 \$ 45,933

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products 0 and number of persons insured under indemnity only products 0



ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

EXHIBIT OF PREMIUMS AND LOSSES (Statutory Page 14)

NAIC Group Code 0111 BUSINESS IN THE STATE OF South Carolina DURING THE YEAR 2023 NAIC Company Code 11017

Line of Business	Gross Premiums, Including Policy and Membership Fees, Less Return Premiums and Premiums on Policies not Taken		3	4	5	6	7	8	9	10	11	12
	1	2										
	Direct Premiums Written	Direct Premiums Earned	Dividends Paid or Credited to Policyholders on Direct Business	Direct Unearned Premium Reserves	Direct Losses Paid (deducting salvage)	Direct Losses Incurred	Direct Losses Unpaid	Direct Defense and Cost Containment Expense Paid	Direct Defense and Cost Containment Expense Incurred	Direct Defense and Cost Containment Expense Unpaid	Commissions and Brokerage Expenses	Taxes, Licenses and Fees
1. Fire	0	0	0	0	0	0	0	0	0	0	0	0
2.1 Allied Lines	0	0	0	0	0	0	0	0	0	0	0	0
2.2 Multiple Peril Crop	0	0	0	0	0	0	0	0	0	0	0	0
2.3 Federal Flood	0	0	0	0	0	0	0	0	0	0	0	0
2.4. Private Crop	0	0	0	0	0	0	0	0	0	0	0	0
2.5 Private Flood	0	0	0	0	0	0	0	0	0	0	0	0
3. Farmowners Multiple Peril	0	0	0	0	0	0	0	0	0	0	0	0
4. Homeowners Multiple Peril	0	0	0	0	0	0	0	0	0	0	0	0
5.1 Commercial Multiple Peril (Non-Liability Portion)	0	0	0	0	0	0	0	0	0	0	0	0
5.2 Commercial Multiple Peril (Liability Portion)	0	0	0	0	0	0	0	0	0	0	0	0
6. Mortgage Guaranty	0	0	0	0	0	0	0	0	0	0	0	0
8. Ocean Marine	0	0	0	0	0	0	0	0	0	0	0	0
9. Inland Marine	0	0	0	0	0	0	0	0	0	0	0	0
10. Financial Guaranty	0	0	0	0	0	0	0	0	0	0	0	0
11.1 Medical Professional Liability - Occurrence	0	0	0	0	0	0	0	0	0	0	0	0
11.2 Medical Professional Liability - Claims-Made	0	0	0	0	0	0	0	0	0	0	0	0
12. Earthquake	0	0	0	0	0	0	0	0	0	0	0	0
13.1 Comprehensive (hospital and medical) ind (b)	0	0	0	0	0	0	0	0	0	0	0	0
13.2 Comprehensive (hospital and medical) group (b)	0	0	0	0	0	0	0	0	0	0	0	0
14. Credit A&H (Group and Individual)	0	0	0	0	0	0	0	0	0	0	0	0
15.1 Vision Only (b).....	0	0	0	0	0	0	0	0	0	0	0	0
15.2 Dental Only (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.3 Disability Income (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.4 Medicare Supplement (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.5 Medicaid Title XIX (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.6 Medicare Title XVIII (b).....	0	0	0	0	0	0	0	0	0	0	0	0
15.7 Long-Term Care (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.8 Federal Employees Health Benefits Plan (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.9 Other Health (b)	0	0	0	0	0	0	0	0	0	0	0	0
16. Workers' Compensation	0	0	0	0	0	0	0	0	0	0	0	0
17.1 Other Liability - Occurrence	0	0	0	0	0	0	0	0	0	0	0	0
17.2 Other Liability - Claims-Made	0	0	0	0	0	0	0	0	0	0	0	0
17.3 Excess Workers' Compensation	0	0	0	0	0	0	0	0	0	0	0	0
18.1 Products Liability - Occurrence	0	0	0	0	0	0	0	0	0	0	0	0
18.2 Products Liability - Claims-Made	0	0	0	0	0	0	0	0	0	0	0	0
19.1 Private Passenger Auto No-Fault (Personal Injury Protection)	0	0	0	0	0	0	0	0	0	0	0	0
19.2 Other Private Passenger Auto Liability	0	0	0	0	0	0	0	0	0	0	0	600
19.3 Commercial Auto No-Fault (Personal Injury Protection)	0	0	0	0	0	0	0	0	0	0	0	0
19.4 Other Commercial Auto Liability	0	0	0	0	0	0	0	0	0	0	0	0
21.1 Private Passenger Auto Physical Damage	0	0	0	0	0	0	0	0	0	0	0	0
21.2 Commercial Auto Physical Damage	0	0	0	0	0	0	0	0	0	0	0	0
22. Aircraft (all perils)	0	0	0	0	0	0	0	0	0	0	0	0
23. Fidelity	0	0	0	0	0	0	0	0	0	0	0	0
24. Surety	0	0	0	0	0	0	0	0	0	0	0	0
26. Burglary and Theft	0	0	0	0	0	0	0	0	0	0	0	0
27. Boiler and Machinery	0	0	0	0	0	0	0	0	0	0	0	0
28. Credit	0	0	0	0	0	0	0	0	0	0	0	0
29. International	0	0	0	0	0	0	0	0	0	0	0	0
30. Warranty	0	0	0	0	0	0	0	0	0	0	0	0
31. Reins nonproportional assumed property	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
32. Reins nonproportional assumed liability	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
33. Reins nonproportional assumed financial lines	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
34. Aggregate Write-Ins for Other Lines of Business	0	0	0	0	0	0	0	0	0	0	0	0
35. Total (a)	0	0	0	0	0	0	0	0	0	0	0	600
DETAILS OF WRITE-INS												
3401.												
3402.												
3403.												
3498. Summary of remaining write-ins for Line 34 from overflow page	0	0	0	0	0	0	0	0	0	0	0	0
3499. Totals (Lines 3401 thru 3403 plus 3498)(Line 34 above)	0	0	0	0	0	0	0	0	0	0	0	0

(a) Finance and service charges not included in Lines 1 to 35 \$0
(b) For health business on indicated lines report: Number of persons insured under PPO managed care products0 and number of persons insured under indemnity only products0 .



ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

EXHIBIT OF PREMIUMS AND LOSSES (Statutory Page 14)

NAIC Group Code 0111

BUSINESS IN THE STATE OF Grand Total

DURING THE YEAR 2023

NAIC Company Code 11017

Line of Business		Gross Premiums, Including Policy and Membership Fees, Less Return Premiums and Premiums on Policies not Taken		3	4	5	6	7	8	9	10	11	12
		1	2										
		Direct Premiums Written	Direct Premiums Earned	Dividends Paid or Credited to Policyholders on Direct Business	Direct Unearned Premium Reserves	Direct Losses Paid (deducting salvage)	Direct Losses Incurred	Direct Losses Unpaid	Direct Defense and Cost Containment Expense Paid	Direct Defense and Cost Containment Expense Incurred	Direct Defense and Cost Containment Expense Unpaid	Commissions and Brokerage Expenses	Taxes, Licenses and Fees
1.	Fire	304,143	365,254	0	140,586	240,601	178,725	38,697	400	3,799	9,332	51,178	7,119
2.1	Allied Lines	412,190	487,939	0	187,677	616,809	189,420	2,347	2,347	2,982	3,476	69,393	6,691
2.2	Multiple Peril Crop	0	0	0	0	0	0	0	0	0	0	0	0
2.3	Federal Flood	0	0	0	0	0	0	0	0	0	0	0	0
2.4	Private Crop	0	0	0	0	0	0	0	0	0	0	0	0
2.5	Private Flood	0	0	0	0	0	0	0	0	0	0	0	0
3.	Farmowners Multiple Peril	0	0	0	0	0	0	0	0	0	0	0	0
4.	Homeowners Multiple Peril	5,899,832	7,049,269	0	2,792,286	6,783,221	7,286,300	2,748,330	89,536	72,373	45,088	1,068,455	107,869
5.1	Commercial Multiple Peril (Non-Liability Portion)	0	0	0	0	0	0	0	0	0	0	0	0
5.2	Commercial Multiple Peril (Liability Portion)	0	0	0	0	0	0	0	0	0	0	0	0
6.	Mortgage Guaranty	0	0	0	0	0	0	0	0	0	0	0	0
8.	Ocean Marine	0	0	0	0	0	0	(13)	0	0	0	0	0
9.	Inland Marine	189,523	230,038	0	89,275	43,553	42,195	(122,143)	0	533	890	34,955	3,313
10.	Financial Guaranty	0	0	0	0	0	0	0	0	0	0	0	0
11.1	Medical Professional Liability - Occurrence	0	0	0	0	0	0	0	0	0	0	0	0
11.2	Medical Professional Liability - Claims-Made	0	0	0	0	0	0	0	0	0	0	0	0
12.	Earthquake	67,195	79,272	0	32,677	0	0	0	0	0	0	12,431	1,117
13.1	Comprehensive (hospital and medical) ind (b)	0	0	0	0	0	0	0	0	0	0	0	0
13.2	Comprehensive (hospital and medical) group (b)	0	0	0	0	0	0	0	0	0	0	0	0
14.	Credit A&H (Group and Individual)	0	0	0	0	0	0	0	0	0	0	0	0
15.1	Vision Only (b).....	0	0	0	0	0	0	0	0	0	0	0	0
15.2	Dental Only (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.3	Disability Income (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.4	Medicare Supplement (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.5	Medicaid Title XIX (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.6	Medicare Title XVIII (b).....	0	0	0	0	0	0	0	0	0	0	0	0
15.7	Long-Term Care (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.8	Federal Employees Health Benefits Plan (b)	0	0	0	0	0	0	0	0	0	0	0	0
15.9	Other Health (b)	0	0	0	0	0	0	0	0	0	0	0	0
16.	Workers' Compensation	0	0	0	0	0	0	0	0	0	0	0	0
17.1	Other Liability - Occurrence	274,726	339,776	0	123,733	230,000	503,595	872,589	0	2,079	267,017	46,327	4,473
17.2	Other Liability - Claims-Made	0	0	0	0	0	0	0	0	0	0	0	0
17.3	Excess Workers' Compensation	0	0	0	0	0	0	0	0	0	0	0	0
18.1	Products Liability - Occurrence	0	0	0	0	0	72	72	0	0	0	0	0
18.2	Products Liability - Claims-Made	0	0	0	0	0	0	0	0	0	0	0	0
19.1	Private Passenger Auto No-Fault (Personal Injury Protection)	0	0	0	0	0	0	0	0	0	0	0	0
19.2	Other Private Passenger Auto Liability	4,038,740	4,801,651	0	1,165,555	3,564,720	4,099,649	6,178,742	49,248	160,477	733,653	551,492	65,038
19.3	Commercial Auto No-Fault (Personal Injury Protection)	0	0	0	0	0	0	0	0	0	0	0	0
19.4	Other Commercial Auto Liability	0	0	0	0	0	0	0	0	0	0	0	0
21.1	Private Passenger Auto Physical Damage	3,524,386	4,082,100	0	1,057,599	2,326,152	2,301,867	282,008	3,338	5,686	11,808	484,277	58,358
21.2	Commercial Auto Physical Damage	0	0	0	0	0	0	0	0	0	0	0	0
22.	Aircraft (all perils)	0	0	0	0	0	0	0	0	0	0	0	0
23.	Fidelity	0	0	0	0	0	0	0	0	0	0	0	0
24.	Surety	0	0	0	0	0	0	0	0	0	0	0	0
26.	Burglary and Theft	0	0	0	0	0	0	0	0	0	0	0	0
27.	Boiler and Machinery	0	0	0	0	0	0	0	0	0	0	0	0
28.	Credit	0	0	0	0	0	0	0	0	0	0	0	0
29.	International	0	0	0	0	0	0	0	0	0	0	0	0
30.	Warranty	0	0	0	0	0	0	0	0	0	0	0	0
31.	Reins nonproportional assumed property	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
32.	Reins nonproportional assumed liability	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
33.	Reins nonproportional assumed financial lines	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
34.	Aggregate Write-Ins for Other Lines of Business	0	0	0	0	0	0	0	0	0	0	0	0
35.	Total (a)	14,710,735	17,435,300	0	5,589,387	13,676,333	15,029,212	10,187,702	144,869	247,929	1,071,265	2,318,509	253,978
DETAILS OF WRITE-INS													
3401.	.....											
3402.	.....											
3403.	.....											
3498.	Summary of remaining write-ins for Line 34 from overflow page	0	0	0	0	0	0	0	0	0	0	0	0
3499.	Totals (Lines 3401 thru 3403 plus 3498)(Line 34 above)	0	0	0	0	0	0	0	0	0	0	0	0

(a) Finance and service charges not included in Lines 1 to 35 \$ 45,933

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products 0 and number of persons insured under indemnity only products 0

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE F - PART 1

Assumed Reinsurance as of December 31, Current Year (\$000 Omitted)

[illegible]

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE F - PART 2

Premium Portfolio Reinsurance Effected or (Canceled) during Current Year	2019	2018	2017
Reinsurance Effected	100	100	100
Reinsurance Canceled	100	100	100
Total	200	200	200

[illegible]

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE F - PART 3

Ceded Reinsurance as of December 31, Current Year (\$000 Omitted)

1	2	3	4	5	6	Reinsurance Recoverable On										16	Reinsurance Payable		19	20
ID Number	NAIC Com- pany Code	Name of Reinsurer	Domiciliary Jurisdiction	Special Code	Reinsurance Premiums Ceded	7	8	9	10	11	12	13	14	15	Amount in Dispute included in Column 15	17	18	Net Amount Recoverable From Reinsurers Cols. 15 - [17 + 18]	Funds Held by Company Under Reinsurance Treaties	
04-1543470	23043	LIBERTY MUT INS CO	MA		14,125	2,927	0	2,659	345	7,475	1,836	5,589	0	20,831	0	1,850	0	18,981	0	
0199999. Total Authorized - Affiliates - U.S. Intercompany Pooling					14,125	2,927	0	2,659	345	7,475	1,836	5,589	0	20,831	0	1,850	0	18,981	0	
04-1543470	23043	LIBERTY MUT INS CO	MA		606	240	0	16	0	79	3	0	0	338	0	756	0	(418)	0	
0399999. Total Authorized - Affiliates - U.S. Non-Pool - Other					606	240	0	16	0	79	3	0	0	338	0	756	0	(418)	0	
0499999. Total Authorized - Affiliates - U.S. Non-Pool					606	240	0	16	0	79	3	0	0	338	0	756	0	(418)	0	
0799999. Total Authorized - Affiliates - Other (Non-U.S.)					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0899999. Total Authorized - Affiliates					14,731	3,167	0	2,675	345	7,554	1,839	5,589	0	21,169	0	2,606	0	18,563	0	
06-1182357	22730	ALLIED WORLD INS CO	NH		0	3	0	0	0	0	0	0	0	3	0	0	0	3	0	
36-2661954	10103	AMERICAN AGRICULTURAL INS CO	IN		0	2	0	0	0	0	0	0	0	2	0	0	0	2	0	
51-0434766	20370	AXIS REINS CO	NY		0	0	0	(4)	0	0	0	0	0	(4)	0	0	0	(4)	0	
42-0234980	21415	EMPLOYERS MUT CAS CO	IA		0	3	0	0	0	0	0	0	0	3	0	0	0	3	0	
35-2293075	11551	ENDURANCE ASSUR CORP	DE		0	0	0	(2)	0	0	0	0	0	(2)	0	0	0	(2)	0	
22-2005057	26921	EVEREST REINS CO	DE		0	0	2	0	0	0	0	0	0	2	0	0	0	2	0	
13-2673100	22039	GENERAL REINS CORP	DE		0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	
36-3347420	23876	MAPFRE INS CO	NJ		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13-4924125	10227	MUNICH REINS AMER INC	DE		0	6	4	(4)	0	0	0	0	0	6	0	0	0	6	0	
47-0698507	23680	ODYSSEY REINS CO	CT		0	2	1	0	0	0	0	0	0	3	0	0	0	3	0	
13-3031176	38636	PARTNER REINS CO OF THE US	NY		0	7	0	(4)	0	0	0	0	0	3	0	0	0	3	0	
23-1641984	10219	QBE REINS CORP	PA		0	1	(2)	(2)	0	0	0	0	0	0	0	0	0	0	0	
52-1952955	10357	RENAISSANCE REINS US INC	MD		0	0	0	(4)	0	0	0	0	0	(4)	0	0	0	(4)	0	
43-0727872	15105	SAFETY NATL CAS CORP	MO		0	0	0	(3)	0	0	0	0	0	(3)	0	0	0	(3)	0	
75-1444207	30058	SCOR REINS CO	NY		0	0	0	(4)	0	0	0	0	0	(4)	0	0	0	(4)	0	
13-2918573	42439	TOA RE INS CO OF AMER	DE		0	0	0	(4)	0	0	0	0	0	(4)	0	0	0	(4)	0	
13-5616275	19453	TRANSATLANTIC REINS CO	NY		0	0	5	(4)	0	0	0	0	0	1	0	0	0	1	0	
0999999. Total Authorized - Other U.S. Unaffiliated Insurers					0	24	14	(35)	0	0	0	0	0	3	0	0	0	3	0	
AA-9991503	00000	OHIO MINE SUBSIDENCE FUND	OH		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1099999. Total Authorized - Pools - Mandatory Pools					1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AA-3194168	00000	Aspen Bermuda Ltd	BMU		0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	
AA-1120337	00000	Aspen Ins UK Ltd	GBR		0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	
AA-3194139	00000	Axis Specialty Ltd	BMU		0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	
AA-3190871	00000	Lancashire Ins Co Ltd	BMU		0	2	0	0	0	0	0	0	0	2	0	0	0	2	0	
AA-1127183	00000	LLOYD'S SYNDICATE NUMBER 1183	GBR		0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	
AA-1120171	00000	Lloyd's Syndicate Number 1856	GBR		0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	
AA-1120084	00000	Lloyd's Syndicate Number 1955	GBR		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AA-1128010	00000	LLOYD'S SYNDICATE NUMBER 2010	GBR		0	3	1	0	0	0	0	0	0	4	0	0	0	4	0	
AA-1128623	00000	Lloyd's Syndicate Number 2623	GBR		0	5	0	0	0	0	0	0	0	5	0	0	0	5	0	
AA-1120182	00000	Lloyd's Syndicate Number 2689	GBR		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AA-1128791	00000	LLOYD'S SYNDICATE NUMBER 2791	GBR		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AA-1128987	00000	Lloyd's Syndicate Number 2987	GBR		0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	
AA-1126033	00000	LLOYD'S SYNDICATE NUMBER 33	GBR		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AA-1126382	00000	LLOYD'S SYNDICATE NUMBER 382	GBR		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AA-1126005	00000	Lloyd's Syndicate Number 4000	GBR		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AA-1120067	00000	Lloyd's Syndicate Number 4242	GBR		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AA-1126006	00000	Lloyd's Syndicate Number 4472	GBR		0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	
AA-1120181	00000	Lloyd's Syndicate Number 5886	GBR		0	3	0	0	0	0	0	0	0	3	0	0	0	3	0	
AA-1126609	00000	LLOYD'S SYNDICATE NUMBER 623	GBR		0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	
AA-1126623	00000	Mapfre Re Compania de Reaseguros SA	GBR		0	4	1	0	0	0	0	0	0	5	0	0	0	5	0	
AA-1840000	00000	Validus Reins Ltd	ESP		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE F - PART 3

Ceded Reinsurance as of December 31, Current Year (\$000 Omitted)

1	2	3	4	5	6	Reinsurance Recoverable On									16	Reinsurance Payable		19	20	
						7	8	9	10	11	12	13	14	15		17	18			Net Amount Recoverable From Reinsurers Cols. 15 - [17 + 18]	Funds Held by Company Under Reinsurance Treaties
ID Number	NAIC Company Code	Name of Reinsurer	Domiciliary Jurisdiction	Special Code	Reinsurance Premiums Ceded	Paid Losses	Paid LAE	Known Case Loss Reserves	Known Case LAE Reserves	IBNR Loss Reserves	IBNR LAE Reserves	Unearned Premiums	Contingent Commis- sions	Columns 7 through 14 Totals	Amount in Dispute included in Column 15	Ceded Balances Payable	Other Amounts Due to Reinsurers			
1299999. Total Authorized - Other Non-U.S. Insurers					0	19	8	0	0	0	0	0	0	27	0	0	0	27	0	
1499999. Total Authorized Excluding Protected Cells (Sum of 0899999, 0999999, 1099999, 1199999 and 1299999)					14,732	3,210	22	2,640	345	7,554	1,839	5,589	0	21,199	0	2,606	0	18,593	0	
1899999. Total Unauthorized - Affiliates - U.S. Non-Pool					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2199999. Total Unauthorized - Affiliates - Other (Non-U.S.)					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2299999. Total Unauthorized - Affiliates					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AA-3194128	.00000	Allied World Assurance Co Ltd	BMU		0	0	2	0	0	0	0	0	0	2	0	0	0	2	0	
AA-3190932	.00000	Argo Re	BMU		0	0	2	0	0	0	0	0	0	2	0	0	0	2	0	
AA-3190873	.00000	Ariel Reins Co Ltd	BMU		0	3	0	0	0	0	0	0	0	3	0	0	0	3	0	
AA-3194161	.00000	Catlin Ins Co Ltd	BMU		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AA-9240020	.00000	China Reins Grp Corp	CHN		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
AA-3190060	.00000	Hannover Re (Bermuda) Ltd	BMU		0	0	2	0	0	0	0	0	0	2	0	0	0	2	0	
AA-3190829	.00000	Markel Bermuda Ltd	BMU		0	0	0	(2)	0	0	0	0	0	(2)	0	0	0	(2)	0	
AA-1460019	.00000	MS Amlin AG	CHE		0	2	1	0	0	0	0	0	0	3	0	0	0	3	0	
AA-1340004	.00000	R V Versicherung AG	DEU		0	0	4	0	0	0	0	0	0	4	0	0	0	4	0	
AA-5324100	.00000	Taiping Reins Co Ltd	HKG		0	4	0	0	0	0	0	0	0	4	0	0	0	4	0	
AA-1460006	.00000	Validus Reins (Switzerland) Ltd	CHE		0	0	6	0	0	0	0	0	0	6	0	0	0	6	0	
AA-3191315	.00000	XL Bermuda Ltd	BMU		0	0	2	0	0	0	0	0	0	2	0	0	0	2	0	
2699999. Total Unauthorized - Other Non-U.S. Insurers					0	9	19	(2)	0	0	0	0	0	26	0	0	0	26	0	
2899999. Total Unauthorized Excluding Protected Cells (Sum of 2299999, 2399999, 2499999, 2599999 and 2699999)					0	9	19	(2)	0	0	0	0	0	26	0	0	0	26	0	
3299999. Total Certified - Affiliates - U.S. Non-Pool					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3599999. Total Certified - Affiliates - Other (Non-U.S.)					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3699999. Total Certified - Affiliates					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CR-1340125	.00000	Hannover Rueck SE	DEU		0	5	0	(4)	0	0	0	0	0	1	0	0	0	1	0	
4099999. Total Certified - Other Non-U.S. Insurers					0	5	0	(4)	0	0	0	0	0	1	0	0	0	1	0	
4299999. Total Certified Excluding Protected Cells (Sum of 3699999, 3799999, 3899999, 3999999 and 4099999)					0	5	0	(4)	0	0	0	0	0	1	0	0	0	1	0	
4699999. Total Reciprocal Jurisdiction - Affiliates - U.S. Non-Pool					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4999999. Total Reciprocal Jurisdiction - Affiliates - Other (Non-U.S.)					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5099999. Total Reciprocal Jurisdiction - Affiliates					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5699999. Total Reciprocal Jurisdiction Excluding Protected Cells (Sum of 5099999, 5199999, 5299999, 5399999 and 5499999)					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5799999. Total Authorized, Unauthorized, Reciprocal Jurisdiction and Certified Excluding Protected Cells (Sum of 1499999, 2899999, 4299999 and 5699999)					14,732	3,224	41	2,634	345	7,554	1,839	5,589	0	21,226	0	2,606	0	18,620	0	0
5899999. Total Protected Cells (Sum of 1399999, 2799999, 4199999 and 5599999)					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9999999 Totals					14,732	3,224	41	2,634	345	7,554	1,839	5,589	0	21,226	0	2,606	0	18,620	0	0

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE F - PART 3 (Continued)

Ceded Reinsurance as of December 31, Current Year (\$000 Omitted)
(Credit Risk)

ID Number From Col. 1	Name of Reinsurer From Col. 3	Collateral				25	26	27	Ceded Reinsurance Credit Risk								
		21	22	23	24				28	29	30	31	32	33	34	35	36
		Multiple Beneficiary Trusts	Letters of Credit	Issuing or Confirming Bank Reference Number	Single Beneficiary Trusts & Other Allowable Collateral	Total Funds Held, Payables & Collateral	Net Recoverable Net of Funds Held & Collateral	Applicable Sch. F Penalty (Col. 78)	Total Amount Recoverable from Reinsurers Less Penalty (Cols. 15-27)	Stressed Recoverable (Col. 28 * 120%)	Reinsurance Payable & Funds Held (Cols. 17+18+20; but not in excess of Col. 29)	Stressed Net Recoverable (Cols. 29-30)	Total Collateral (Cols. 21+22 + 24, not in Excess of Col. 31)	Stressed Net Recoverable Net of Collateral Offsets (Cols. 31-32)	Reinsurer Designation Equivalent	Credit Risk on Collateralized Recoverables (Col. 32 * Factor Applicable to Reinsurer Designation Equivalent in Col. 34)	Credit Risk on Un- collateralized Recoverables (Col. 33 * Factor Applicable to Reinsurer Designation Equivalent in Col. 34)
04-1543470 ..	LIBERTY MUT INS CO	0	0		0	1,850	18,981	0	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
0199999. Total Authorized - Affiliates - U.S. Intercompany Pooling		0	0	XXX	0	1,850	18,981	0	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
04-1543470 ..	LIBERTY MUT INS CO	0	0		0	338	0	0	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
0399999. Total Authorized - Affiliates - U.S. Non-Pool - Other		0	0	XXX	0	338	0	0	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
0499999. Total Authorized - Affiliates - U.S. Non-Pool		0	0	XXX	0	338	0	0	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
0799999. Total Authorized - Affiliates - Other (Non-U.S.)		0	0	XXX	0	0	0	0	0	0	0	0	0	0	XXX	0	0
0899999. Total Authorized - Affiliates		0	0	XXX	0	2,188	18,981	0	0	0	0	0	0	0	XXX	0	0
06-1182357 ..	ALLIED WORLD INS CO	0	0		0	0	3	0	3	4	0	4	0	4	3	0	0
36-2661954 ..	AMERICAN AGRICULTURAL INS CO	0	0		0	0	2	0	2	2	0	2	0	2	3	0	0
51-0434766 ..	AXIS REINS CO	0	0		0	(4)	0	0	0	0	0	0	0	0	3	0	0
42-0234980 ..	EMPLOYERS MUT CAS CO	0	0		0	0	3	0	3	4	0	4	0	4	3	0	0
35-2293075 ..	ENDURANCE ASSUR CORP	0	0		0	(2)	0	0	0	0	0	0	0	0	2	0	0
22-2005057 ..	EVEREST REINS CO	0	0		0	0	2	0	2	2	0	2	0	2	2	0	0
13-2673100 ..	GENERAL REINS CORP	0	0		0	0	1	0	1	1	0	1	0	1	1	0	0
36-3347420 ..	MAPFRE INS CO	0	0		0	0	0	0	0	0	0	0	0	0	3	0	0
13-4924125 ..	MUNICH REINS AMER INC	0	0		0	0	6	0	6	7	0	7	0	7	2	0	0
47-0698507 ..	ODYSSEY REINS CO	0	0		0	0	3	0	3	4	0	4	0	4	2	0	0
13-3031176 ..	PARTNER REINS CO OF THE US	0	0		0	0	3	0	3	4	0	4	0	4	2	0	0
23-1641984 ..	QBE REINS CORP	0	0		0	0	0	0	0	0	0	0	0	0	3	0	0
52-1952955 ..	RENAISSANCE REINS US INC	0	0		0	(4)	0	0	0	0	0	0	0	0	2	0	0
43-0727872 ..	SAFETY NATL CAS CORP	0	0		0	(3)	0	0	0	0	0	0	0	0	1	0	0
75-1444207 ..	SCOR REINS CO	0	0		0	(4)	0	0	0	0	0	0	0	0	3	0	0
13-2918573 ..	TOA RE INS CO OF AMER	0	0		0	(4)	0	0	0	0	0	0	0	0	3	0	0
13-5616275 ..	TRANSATLANTIC REINS CO	0	0		0	0	1	0	1	1	0	1	0	1	1	0	0
0999999. Total Authorized - Other U.S. Unaffiliated Insurers		0	0	XXX	0	(21)	24	0	24	29	0	29	0	29	XXX	0	1
AA-9991503 ..	OHIO MINE SUBSIDENCE FUND	0	0		0	0	0	0	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
1099999. Total Authorized - Pools - Mandatory Pools		0	0	XXX	0	0	0	0	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
AA-3194168 ..	Aspen Bermuda Ltd	0	0		0	0	1	0	1	1	0	1	0	1	3	0	0
AA-1120337 ..	Aspen Ins UK Ltd	0	0		0	0	1	0	1	1	0	1	0	1	3	0	0
AA-3194139 ..	Axis Specialty Ltd	0	0		0	0	1	0	1	1	0	1	0	1	3	0	0
AA-3190871 ..	Lancashire Ins Co Ltd	0	0		0	0	2	0	2	2	0	2	0	2	3	0	0
AA-1127183 ..	LLOYD'S SYNDICATE NUMBER 1183	0	0		0	0	1	0	1	1	0	1	0	1	3	0	0
AA-1120171 ..	Lloyd's Syndicate Number 1856	0	0		0	0	1	0	1	1	0	1	0	1	3	0	0
AA-1120084 ..	Lloyd's Syndicate Number 1955	0	0		0	0	0	0	0	0	0	0	0	0	3	0	0
AA-1128010 ..	LLOYD'S SYNDICATE NUMBER 2010	0	0		0	0	4	0	4	5	0	5	0	5	3	0	0
AA-1128623 ..	Lloyd's Syndicate Number 2623	0	0		0	0	5	0	5	6	0	6	0	6	3	0	0
AA-1120182 ..	Lloyd's Syndicate Number 2689	0	0		0	0	0	0	0	0	0	0	0	0	3	0	0
AA-1128791 ..	LLOYD'S SYNDICATE NUMBER 2791	0	0		0	0	0	0	0	0	0	0	0	0	3	0	0
AA-1128987 ..	Lloyd's Syndicate Number 2987	0	0		0	0	1	0	1	1	0	1	0	1	3	0	0
AA-1126033 ..	LLOYD'S SYNDICATE NUMBER 33	0	0		0	0	0	0	0	0	0	0	0	0	3	0	0
AA-1126382 ..	LLOYD'S SYNDICATE NUMBER 382	0	0		0	0	0	0	0	0	0	0	0	0	3	0	0
AA-1126005 ..	Lloyd's Syndicate Number 4000	0	0		0	0	0	0	0	0	0	0	0	0	3	0	0

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE F - PART 3 (Continued)

Ceded Reinsurance as of December 31, Current Year (\$000 Omitted)
(Credit Risk)

ID Number From Col. 1	Name of Reinsurer From Col. 3	Collateral				25	26	27	Ceded Reinsurance Credit Risk								
		21	22	23	24				28	29	30	31	32	33	34	35	36
		Multiple Beneficiary Trusts	Letters of Credit	Issuing or Confirming Bank Reference Number	Single Beneficiary Trusts & Other Allowable Collateral	Total Funds Held, Payables & Collateral	Net Recoverable Net of Funds Held & Collateral	Applicable Sch. F Penalty (Col. 78)	Total Amount Recoverable from Reinsurers Less Penalty (Cols. 15-27)	Stressed Recoverable (Col. 28 * 120%)	Reinsurance Payable & Funds Held (Cols. 17+18+20; but not in excess of Col. 29)	Stressed Net Recoverable (Cols. 29-30)	Total Collateral (Cols. 21+22 + 24, not in Excess of Col. 31)	Stressed Net Recoverable Net of Collateral Offsets (Cols. 31-32)	Reinsurer Designation Equivalent	Credit Risk on Collateralized Recoverables (Col. 32 * Factor Applicable to Reinsurer Designation Equivalent in Col. 34)	Credit Risk on Un- collateralized Recoverables (Col. 33 * Factor Applicable to Reinsurer Designation Equivalent in Col. 34)
AA-1120067 ..	Lloyd's Syndicate Number 4242	0	0		0	0	0	0	0	0	0	0	0	0	3	0	0
AA-1126006 ..	Lloyd's Syndicate Number 4472	0	0		0	0	1	0	1	1	0	1	0	1	3	0	0
AA-1120181 ..	Lloyd's Syndicate Number 5886	0	0		0	0	3	0	3	4	0	4	0	4	3	0	0
AA-1126609 ..	LLOYD'S SYNDICATE NUMBER 623	0	0		0	0	1	0	1	1	0	1	0	1	3	0	0
AA-1126623 ..	Mapfre Re Compania de Reaseguros SA	0	0		0	0	5	0	5	6	0	6	0	6	3	0	0
AA-1840000 ..	Validus Reins Ltd	0	0		0	0	0	0	0	0	0	0	0	0	3	0	0
1299999. Total Authorized - Other Non-U.S. Insurers		0	0	XXX	0	0	27	0	27	32	0	32	0	32	XXX	0	1
1499999. Total Authorized Excluding Protected Cells (Sum of 0899999, 0999999, 1099999, 1199999 and 1299999)		0	0	XXX	0	2,167	19,032	0	51	61	0	61	0	61	XXX	0	2
1899999. Total Unauthorized - Affiliates - U.S. Non-Pool		0	0	XXX	0	0	0	0	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
2199999. Total Unauthorized - Affiliates - Other (Non-U.S.)		0	0	XXX	0	0	0	0	0	0	0	0	0	0	XXX	0	0
2299999. Total Unauthorized - Affiliates		0	0	XXX	0	0	0	0	0	0	0	0	0	0	XXX	0	0
AA-3194128 ..	Allied World Assurance Co Ltd	0	2	0001	0	2	0	0	2	2	0	2	2	0	3	0	0
AA-3190932 ..	Argo Re	0	2	0004	0	2	0	0	2	2	0	2	2	0	4	0	0
AA-3190873 ..	Ariel Reins Co Ltd	0	0	0	0	0	3	3	0	0	0	0	0	0	4	0	0
AA-3194161 ..	Catlin Ins Co Ltd	0	0		0	0	0	0	0	0	0	0	0	0	2	0	0
AA-9240020 ..	China Reins Grp Corp	0	0		0	0	0	0	0	0	0	0	0	0	3	0	0
AA-3190060 ..	Hannover Re (Bermuda) Ltd	0	2	0005	0	2	0	0	2	2	0	2	2	0	2	0	0
AA-3190829 ..	Markel Bermuda Ltd	0	0		0	(2)	0	0	0	0	0	0	0	0	3	0	0
AA-1460019 ..	MS Amlin AG	0	3	0003	0	3	0	0	3	4	0	4	3	1	3	0	0
AA-1340004 ..	R V Versicherung AG	0	4	0006	0	4	0	0	4	5	0	5	4	1	6	0	0
AA-5324100 ..	Taiping Reins Co Ltd	0	4	0002	0	4	0	0	4	5	0	5	4	1	3	0	0
AA-1460006 ..	Validus Reins (Switzerland) Ltd	6	0		0	6	0	0	6	7	0	7	6	1	3	0	0
AA-3191315 ..	XL Bermuda Ltd	0	2	0007	0	2	0	0	2	2	0	2	2	0	2	0	0
2699999. Total Unauthorized - Other Non-U.S. Insurers		6	19	XXX	0	23	3	3	25	30	0	30	25	5	XXX	1	0
2899999. Total Unauthorized Excluding Protected Cells (Sum of 2299999, 2399999, 2499999, 2599999 and 2699999)		6	19	XXX	0	23	3	3	25	30	0	30	25	5	XXX	1	0
3299999. Total Certified - Affiliates - U.S. Non-Pool		0	0	XXX	0	0	0	0	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
3599999. Total Certified - Affiliates - Other (Non-U.S.)		0	0	XXX	0	0	0	0	0	0	0	0	0	0	XXX	0	0
3699999. Total Certified - Affiliates		0	0	XXX	0	0	0	0	0	0	0	0	0	0	XXX	0	0
CR-1340125 ..	Hannover Rueck SE	1	0		0	1	0	0	1	1	0	1	1	0	2	0	0
4099999. Total Certified - Other Non-U.S. Insurers		1	0	XXX	0	1	0	0	1	1	0	1	1	0	XXX	0	0
4299999. Total Certified Excluding Protected Cells (Sum of 3699999, 3799999, 3899999, 3999999 and 4099999)		1	0	XXX	0	1	0	0	1	1	0	1	1	0	XXX	0	0
4699999. Total Reciprocal Jurisdiction - Affiliates - U.S. Non-Pool		0	0	XXX	0	0	0	0	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
4999999. Total Reciprocal Jurisdiction - Affiliates - Other (Non- U.S.)		0	0	XXX	0	0	0	0	0	0	0	0	0	0	XXX	0	0
5099999. Total Reciprocal Jurisdiction - Affiliates		0	0	XXX	0	0	0	0	0	0	0	0	0	0	XXX	0	0

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE F - PART 3 (Continued)

Ceded Reinsurance as of December 31, Current Year (\$000 Omitted)
(Credit Risk)

ID Number From Col. 1	Name of Reinsurer From Col. 3	Collateral				25	26	27	Ceded Reinsurance Credit Risk								
		21	22	23	24				28	29	30	31	32	33	34	35	36
		Multiple Beneficiary Trusts	Letters of Credit	Issuing or Confirming Bank Reference Number	Single Beneficiary Trusts & Other Allowable Collateral	Total Funds Held, Payables & Collateral	Net Recoverable Net of Funds Held & Collateral	Applicable Sch. F Penalty (Col. 78)	Total Amount Recoverable from Reinsurers Less Penalty (Cols. 15-27)	Stressed Recoverable (Col. 28 * 120%)	Reinsurance Payable & Funds Held (Cols. 17+18+20; but not in excess of Col. 29)	Stressed Net Recoverable (Cols. 29-30)	Total Collateral (Cols. 21+22 + 24, not in Excess of Col. 31)	Stressed Net Recoverable Net of Collateral Offsets (Cols. 31-32)	Reinsurer Designation Equivalent	Credit Risk on Collateralized Recoverables (Col. 32 * Factor Applicable to Reinsurer Designation Equivalent in Col. 34)	Credit Risk on Un- collateralized Recoverables (Col. 33 * Factor Applicable to Reinsurer Designation Equivalent in Col. 34)
5699999. Total Reciprocal Jurisdiction Excluding Protected Cells (Sum of 5099999, 5199999, 5299999, 5399999 and 5499999)		0	0	XXX	0	0	0	0	0	0	0	0	0	0	XXX	0	0
5799999. Total Authorized, Unauthorized, Reciprocal Jurisdiction and Certified Excluding Protected Cells (Sum of 1499999, 2899999, 4299999 and 5699999)		7	19	XXX	0	2,191	19,035	3	77	92	0	92	26	66	XXX	1	2
5899999. Total Protected Cells (Sum of 1399999, 2799999, 4199999 and 5599999)		0	0	XXX	0	0	0	0	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
9999999 Totals		7	19	XXX	0	2,191	19,035	3	77	92	0	92	26	66	XXX	1	2

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE F - PART 3 (Continued)

Ceded Reinsurance as of December 31, Current Year (\$000 Omitted)

(Aging of Ceded Reinsurance)

ID Number From Col. 1	Name of Reinsurer From Col. 3	Reinsurance Recoverable on Paid Losses and Paid Loss Adjustment Expenses							44 Total Recoverable on Paid Losses & LAE Amounts in Dispute Included in Col. 43	45 Recoverable on Paid Losses & LAE Over 90 Days Past Due Amounts in Dispute Included in Cols. 40 & 41	46 Total Recoverable on Paid Losses & LAE Amounts Not in Dispute (Cols 43-44)	47 Recoverable on Paid Losses & LAE Over 90 Days Past Due Amounts Not in Dispute (Cols. 40 + 41 - 45)	48 Amounts Received Prior 90 Days	49 Percentage Overdue Col. 42/Col. 43	50 Percentage of Amounts More Than 90 Days Overdue Not in Dispute (Col. 47/(Cols. 46+48))	51 Percentage More Than 120 Days Overdue (Col. 41/ Col. 43)	52 Is the Amount in Col. 50 Less Than 20%? (Yes or No)	53 Amounts in Col. 47 for Reinsurers with Values Less Than 20% in Col. 50	
		37 Current	38 1 - 29 Days	Overdue			42 Total Overdue Cols. 38+39 +40+41	43 Total Due Cols. 37+42 (In total should equal Cols. 7+8)											
				39 30 - 90 Days	40 91 - 120 Days	41 Over 120 Days													
04-1543470 ..	LIBERTY MUT INS CO	2,927	0	0	0	0	0	2,927	0	0	2,927	0	0	0.0	0.0	0.0	0.0	YES	0
0199999. Total Authorized - Affiliates - U.S. Intercompany Pooling		2,927	0	0	0	0	0	2,927	0	0	2,927	0	0	0.0	0.0	0.0	0.0	XXX	0
04-1543470 ..	LIBERTY MUT INS CO	240	0	0	0	0	0	240	0	0	240	0	0	0.0	0.0	0.0	0.0	YES	0
0399999. Total Authorized - Affiliates - U.S. Non-Pool - Other		240	0	0	0	0	0	240	0	0	240	0	0	0.0	0.0	0.0	0.0	XXX	0
0499999. Total Authorized - Affiliates - U.S. Non-Pool		240	0	0	0	0	0	240	0	0	240	0	0	0.0	0.0	0.0	0.0	XXX	0
0799999. Total Authorized - Affiliates - Other (Non-U.S.)		0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	XXX	0
0899999. Total Authorized - Affiliates		3,167	0	0	0	0	0	3,167	0	0	3,167	0	0	0.0	0.0	0.0	0.0	XXX	0
06-1182357 ..	ALLIED WORLD INS CO	3	0	0	0	0	0	3	0	0	3	0	0	0.0	0.0	0.0	0.0	YES	0
36-2661954 ..	AMERICAN AGRICULTURAL INS CO	2	0	0	0	0	0	2	0	0	2	0	0	0.0	0.0	0.0	0.0	YES	0
51-0434766 ..	AXIS REINS CO	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
42-0234980 ..	EMPLOYERS MUT CAS CO	3	0	0	0	0	0	3	0	0	3	0	0	0.0	0.0	0.0	0.0	YES	0
35-2293075 ..	ENDURANCE ASSUR CORP	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
22-2005057 ..	EVEREST REINS CO	2	0	0	0	0	0	2	0	0	2	0	0	0.0	0.0	0.0	0.0	YES	0
13-2673100 ..	GENERAL REINS CORP	1	0	0	0	0	0	1	0	0	1	0	0	0.0	0.0	0.0	0.0	YES	0
36-3347420 ..	MAPFRE INS CO	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
13-4924125 ..	MUNICH REINS AMER INC	10	0	0	0	0	0	10	0	0	10	0	0	0.0	0.0	0.0	0.0	YES	0
47-0698507 ..	ODYSSEY REINS CO	3	0	0	0	0	0	3	0	0	3	0	0	0.0	0.0	0.0	0.0	YES	0
13-3031176 ..	PARTNER REINS CO OF THE US	7	0	0	0	0	0	7	0	0	7	0	0	0.0	0.0	0.0	0.0	YES	0
23-1641984 ..	QBE REINS CORP	2	0	0	0	0	0	2	0	0	2	0	0	0.0	0.0	0.0	0.0	YES	0
52-1952955 ..	RENAISSANCE REINS US INC	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
43-0727872 ..	SAFETY NATL CAS CORP	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
75-1444207 ..	SCOR REINS CO	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
13-2918573 ..	TOA RE INS CO OF AMER	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
13-5616275 ..	TRANSATLANTIC REINS CO	5	0	0	0	0	0	5	0	0	5	0	0	0.0	0.0	0.0	0.0	YES	0
0999999. Total Authorized - Other U.S. Unaffiliated Insurers		38	0	0	0	0	0	38	0	0	38	0	0	0.0	0.0	0.0	0.0	XXX	0
AA-9991503 ..	OHIO MINE SUBSIDENCE FUND	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
1099999. Total Authorized - Pools - Mandatory Pools		0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	XXX	0
AA-3194168 ..	Aspen Bermuda Ltd	1	0	0	0	0	0	1	0	0	1	0	0	0.0	0.0	0.0	0.0	YES	0
AA-1120337 ..	Aspen Ins UK Ltd	1	0	0	0	0	0	1	0	0	1	0	0	0.0	0.0	0.0	0.0	YES	0
AA-3194139 ..	Axis Specialty Ltd	1	0	0	0	0	0	1	0	0	1	0	0	0.0	0.0	0.0	0.0	YES	0
AA-3190871 ..	Lancashire Ins Co Ltd	2	0	0	0	0	0	2	0	0	2	0	0	0.0	0.0	0.0	0.0	YES	0
AA-1127183 ..	LLOYD'S SYNDICATE NUMBER 1183	1	0	0	0	0	0	1	0	0	1	0	0	0.0	0.0	0.0	0.0	YES	0
AA-1120171 ..	Lloyd's Syndicate Number 1856	1	0	0	0	0	0	1	0	0	1	0	0	0.0	0.0	0.0	0.0	YES	0
AA-1120084 ..	Lloyd's Syndicate Number 1955	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
AA-1128010 ..	LLOYD'S SYNDICATE NUMBER 2010	4	0	0	0	0	0	4	0	0	4	0	0	0.0	0.0	0.0	0.0	YES	0
AA-1128623 ..	Lloyd's Syndicate Number 2623	5	0	0	0	0	0	5	0	0	5	0	0	0.0	0.0	0.0	0.0	YES	0
AA-1120182 ..	Lloyd's Syndicate Number 2689	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
AA-1128791 ..	LLOYD'S SYNDICATE NUMBER 2791	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
AA-1128987 ..	Lloyd's Syndicate Number 2987	1	0	0	0	0	0	1	0	0	1	0	0	0.0	0.0	0.0	0.0	YES	0
AA-1126033 ..	LLOYD'S SYNDICATE NUMBER 33	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
AA-1126382 ..	LLOYD'S SYNDICATE NUMBER 382	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE F - PART 3 (Continued)

Ceded Reinsurance as of December 31, Current Year (\$000 Omitted)

(Aging of Ceded Reinsurance)

ID Number From Col. 1	Name of Reinsurer From Col. 3	Reinsurance Recoverable on Paid Losses and Paid Loss Adjustment Expenses						44 Total Recoverable on Paid Losses & LAE Amounts in Dispute Included in Col. 43	45 Recoverable on Paid Losses & LAE Over 90 Days Past Due Amounts Included in Cols. 40 & 41	46 Total Recoverable on Paid Losses & LAE Amounts Not in Dispute (Cols 43-44)	47 Recoverable on Paid Losses & LAE Over 90 Days Past Due Amounts Not in Dispute (Cols. 40 + 41 - 45)	48 Amounts Received Prior 90 Days	49 Percentage Overdue Col. 42/Col. 43	50 Percentage of Amounts More Than 90 Days Overdue Not in Dispute (Col. 47/(Cols. 46+48))	51 Percentage More Than 120 Days Overdue (Col. 41/ Col. 43)	52 Is the Amount in Col. 50 Less Than 20%? (Yes or No)	53 Amounts in Col. 47 for Reinsurers with Values Less Than 20% in Col. 50	
		37 Current	Overdue				43 Total Due Cols. 37+42 (In total should equal Cols. 7+8)											
			38 1 - 29 Days	39 30 - 90 Days	40 91 - 120 Days	41 Over 120 Days												42 Total Overdue Cols. 38+39 +40+41
AA-1126005 ..	Lloyd's Syndicate Number 4000	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
AA-1120067 ..	Lloyd's Syndicate Number 4242	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
AA-1126006 ..	Lloyd's Syndicate Number 4472	1	0	0	0	0	0	1	0	0	1	0	0.0	0.0	0.0	0.0	YES	0
AA-1120181 ..	Lloyd's Syndicate Number 5886	3	0	0	0	0	0	3	0	0	3	0	0.0	0.0	0.0	0.0	YES	0
AA-1126609 ..	LLOYD'S SYNDICATE NUMBER 623	1	0	0	0	0	0	1	0	0	1	0	0.0	0.0	0.0	0.0	YES	0
AA-1126623 ..	Mapfre Re Compania de Reaseguros SA	5	0	0	0	0	0	5	0	0	5	0	0.0	0.0	0.0	0.0	YES	0
AA-1840000 ..	Validus Reins Ltd	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
1299999. Total Authorized - Other Non-U.S. Insurers		27	0	0	0	0	0	27	0	0	27	0	0	0.0	0.0	0.0	XXX	0
1499999. Total Authorized Excluding Protected Cells (Sum of 0899999, 0999999, 1099999, 1199999 and 1299999)		3,232	0	0	0	0	0	3,232	0	0	3,232	0	0	0.0	0.0	0.0	XXX	0
1899999. Total Unauthorized - Affiliates - U.S. Non-Pool		0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	XXX	0
2199999. Total Unauthorized - Affiliates - Other (Non-U.S.)		0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	XXX	0
2299999. Total Unauthorized - Affiliates		0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	XXX	0
AA-3194128 ..	Allied World Assurance Co Ltd	2	0	0	0	0	0	2	0	0	2	0	0.0	0.0	0.0	0.0	YES	0
AA-3190932 ..	Argo Re	2	0	0	0	0	0	2	0	0	2	0	0.0	0.0	0.0	0.0	YES	0
AA-3190873 ..	Ariel Reins Co Ltd	3	0	0	0	0	0	3	0	0	3	0	0.0	0.0	0.0	0.0	YES	0
AA-3194161 ..	Catlin Ins Co Ltd	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
AA-9240020 ..	China Reins Grp Corp	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
AA-3190060 ..	Hannover Re (Bermuda) Ltd	2	0	0	0	0	0	2	0	0	2	0	0.0	0.0	0.0	0.0	YES	0
AA-3190829 ..	Markel Bermuda Ltd	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	YES	0
AA-1460019 ..	MS Amlin AG	2	0	0	0	0	0	2	0	0	2	0	0.0	0.0	0.0	0.0	YES	0
AA-1340004 ..	R V Versicherung AG	4	0	0	0	0	0	4	0	0	4	0	0.0	0.0	0.0	0.0	YES	0
AA-5324100 ..	Taiping Reins Co Ltd	5	0	0	0	0	0	5	0	0	5	0	0.0	0.0	0.0	0.0	YES	0
AA-1460006 ..	Validus Reins (Switzerland) Ltd	6	0	0	0	0	0	6	0	0	6	0	0.0	0.0	0.0	0.0	YES	0
AA-3191315 ..	XL Bermuda Ltd	2	0	0	0	0	0	2	0	0	2	0	0.0	0.0	0.0	0.0	YES	0
2699999. Total Unauthorized - Other Non-U.S. Insurers		28	0	0	0	0	0	28	0	0	28	0	0	0.0	0.0	0.0	XXX	0
2899999. Total Unauthorized Excluding Protected Cells (Sum of 2299999, 2399999, 2499999, 2599999 and 2699999)		28	0	0	0	0	0	28	0	0	28	0	0	0.0	0.0	0.0	XXX	0
3299999. Total Certified - Affiliates - U.S. Non-Pool		0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	XXX	0
3599999. Total Certified - Affiliates - Other (Non-U.S.)		0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	XXX	0
3699999. Total Certified - Affiliates		0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	XXX	0
CR-1340125 ..	Hannover Rueck SE	5	0	0	0	0	0	5	0	0	5	0	0.0	0.0	0.0	0.0	YES	0
4099999. Total Certified - Other Non-U.S. Insurers		5	0	0	0	0	0	5	0	0	5	0	0	0.0	0.0	0.0	XXX	0
4299999. Total Certified Excluding Protected Cells (Sum of 3699999, 3799999, 3899999, 3999999 and 4099999)		5	0	0	0	0	0	5	0	0	5	0	0	0.0	0.0	0.0	XXX	0
4699999. Total Reciprocal Jurisdiction - Affiliates - U.S. Non-Pool		0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	XXX	0
4999999. Total Reciprocal Jurisdiction - Affiliates - Other (Non-U.S.)		0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	XXX	0

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE F - PART 3 (Continued)

Ceded Reinsurance as of December 31, Current Year (\$000 Omitted)
(Aging of Ceded Reinsurance)

ID Number From Col. 1	Name of Reinsurer From Col. 3	Reinsurance Recoverable on Paid Losses and Paid Loss Adjustment Expenses						44	45	46	47	48	49	50	51	52	53	
		37	Overdue					43	Total Recoverable on Paid Losses & LAE Amounts in Dispute Included in Col. 43	Recoverable on Paid Losses & LAE Over 90 Days Past Due Amounts Included in Cols. 40 & 41	Total Recoverable on Paid Losses & LAE Amounts Not in Dispute (Cols 43-44)	Recoverable on Paid Losses & LAE Over 90 Days Past Due Amounts Not in Dispute (Cols. 40 + 41 - 45)	Amounts Received Prior 90 Days	Percentage Overdue Col. 42/Col. 43	Percentage of Amounts More Than 90 Days Overdue Not in Dispute (Col. 47/(Cols. 46+48))	Percentage More Than 120 Days Overdue (Col. 41/ Col. 43)	Is the Amount in Col. 50 Less Than 20%? (Yes or No)	Amounts in Col. 47 for Reinsurers with Values Less Than 20% in Col. 50
			38	39	40	41	42												Total Due Cols. 37+42 (In total should equal Cols. 7+8)
		Current	1 - 29 Days	30 - 90 Days	91 - 120 Days	Over 120 Days	Total Overdue Cols. 38+39 +40+41											
5099999. Total Reciprocal Jurisdiction - Affiliates		0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	XXX	0
5699999. Total Reciprocal Jurisdiction Excluding Protected Cells (Sum of 5099999, 5199999, 5299999, 5399999 and 5499999)		0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	XXX	0
5799999. Total Authorized, Unauthorized, Reciprocal Jurisdiction and Certified Excluding Protected Cells (Sum of 1499999, 2899999, 4299999 and 5699999)		3,265	0	0	0	0	0	3,265	0	0	3,265	0	0	0.0	0.0	0.0	XXX	0
5899999. Total Protected Cells (Sum of 1399999, 2799999, 4199999 and 5599999)		0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	XXX	0
9999999 Totals		3,265	0	0	0	0	0	3,265	0	0	3,265	0	0	0.0	0.0	0.0	XXX	0

Ceded Reinsurance as of December 31, Current Year (\$000 Omitted)
(Provision for Reinsurance for Certified Reinsurers)

25

Ceded Reinsurance as of December 31, Current Year (\$000 Omitted)
(Provision for Reinsurance for Certified Reinsurers)

25.1

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE F - PART 3 (Continued)

Ceded Reinsurance as of December 31, Current Year (\$000 Omitted)
(Provision for Reinsurance for Certified Reinsurers)

ID Number From Col. 1	Name of Reinsurer From Col. 3	Provision for Certified Reinsurance															
		54 Certified Reinsurer Rating (1 through 6)	55 Effective Date of Certified Reinsurer Rating	56 Percent Collateral Required for Full Credit (0% through 100%)	57 Catastrophe Recoverables Qualifying for Collateral Deferral	58 Net Recoverables Subject to Collateral Requirements for Full Credit (Col. 19 - Col. 57)	59 Dollar Amount of Collateral Required (Col. 56 * Col. 58)	60 Percent of Collateral Provided for Net Recoverables Subject to Collateral Requirements ([Col. 20 + Col. 21 + Col. 22 + Col. 24] / Col. 58)	61 Percent Credit Allowed on Net Recoverables Subject to Collateral Requirements (Col. 60 / Col. 56, not to exceed 100%)	62 20% of Recoverable on Paid Losses & LAE Over 90 Days Past Due Amounts in Dispute (Col. 45 * 20%)	63 Amount of Credit Allowed for Net Recoverables (Col. 57 + [Col. 58 * Col. 61])	64 Provision for Reinsurance with Certified Reinsurers Due to Collateral Deficiency (Col. 19 - Col. 63)	65 20% of Recoverable on Paid Losses & LAE Over 90 Days Past Due Amounts Not in Dispute (Col. 47 * 20%)	Complete if Col. 52 = "No"; Otherwise Enter 0			69 Provision for Overdue Reinsurance Ceded to Certified Reinsurers (Greater of [Col. 62 + Col. 65] or Col.68; not to Exceed Col. 63)
														66 Total Collateral Provided (Col. 20 + Col. 21 + Col. 22 + Col. 24, not to Exceed Col. 63)	67 Net Unsecured Recoverable for Which Credit is Allowed (Col. 63 - Col. 66)	68 20% of Amount in Col. 67	
5799999. Total Authorized, Unauthorized, Reciprocal Jurisdiction and Certified Excluding Protected Cells (Sum of 1499999, 2899999, 4299999 and 5699999)				XXX	0	1	0	XXX	XXX	0	1	0	0	0	0	0	0
5899999. Total Protected Cells (Sum of 1399999, 2799999, 4199999 and 5599999)				XXX	0	0	0	XXX	XXX	0	0	0	0	0	0	0	0
9999999 Totals				XXX	0	1	0	XXX	XXX	0	1	0	0	0	0	0	0

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE F - PART 3 (Continued)

Ceded Reinsurance as of December 31, Current Year (\$000 Omitted)

(Total Provision for Reinsurance)

ID Number From Col. 1	Name of Reinsurer From Col. 3	70 20% of Recoverable on Paid Losses & LAE Over 90 Days past Due Amounts Not in Dispute (Col. 47 * 20%)	Provision for Unauthorized Reinsurance		Provision for Overdue Authorized and Reciprocal Jurisdiction Reinsurance		Total Provision for Reinsurance			
			71	72	73 Complete if Col. 52 = "Yes"; Otherwise Enter 0	74 Complete if Col. 52 = "No"; Otherwise Enter 0	75	76	77	78
			Provision for Reinsurance with Unauthorized Reinsurers Due to Collateral Deficiency (Col. 26)	Provision for Overdue Reinsurance from Unauthorized Reinsurers and Amounts in Dispute (Col. 70 + 20% of the Amount in Col. 16)	20% of Recoverable on Paid Losses & LAE Over 90 Days Past Due Amounts Not in Dispute + 20% of Amounts in Dispute ([Col. 47 * 20%] + [Col. 45 * 20%])	Greater of 20% of Net Recoverable Net of Funds Held & Collateral, or 20% of Recoverable on Paid Losses & LAE Over 90 Days Past Due (Greater of Col. 26 * 20% or Cols. [40 + 41] * 20%)	Provision for Amounts Ceded to Authorized and Reciprocal Jurisdiction Reinsurers (Cols. 73 + 74)	Provision for Amounts Ceded to Unauthorized Reinsurers (Cols. 71 + 72 Not in Excess of Col. 15)	Provision for Amounts Ceded to Certified Reinsurers (Cols. 64 + 69)	Total Provision for Reinsurance (Cols. 75 + 76 + 77)
04-1543470	LIBERTY MUT INS CO	0	XXX	XXX	0	0	0	XXX	XXX	0
0199999	Total Authorized - Affiliates - U.S. Intercompany Pooling	0	XXX	XXX	0	0	0	XXX	XXX	0
04-1543470	LIBERTY MUT INS CO	0	XXX	XXX	0	0	0	XXX	XXX	0
0399999	Total Authorized - Affiliates - U.S. Non-Pool - Other	0	XXX	XXX	0	0	0	XXX	XXX	0
0499999	Total Authorized - Affiliates - U.S. Non-Pool	0	XXX	XXX	0	0	0	XXX	XXX	0
0799999	Total Authorized - Affiliates - Other (Non-U.S.)	0	XXX	XXX	0	0	0	XXX	XXX	0
0899999	Total Authorized - Affiliates	0	XXX	XXX	0	0	0	XXX	XXX	0
06-1182357	ALLIED WORLD INS CO	0	XXX	XXX	0	0	0	XXX	XXX	0
36-2661954	AMERICAN AGRICULTURAL INS CO	0	XXX	XXX	0	0	0	XXX	XXX	0
51-0434766	AXIS REINS CO	0	XXX	XXX	0	0	0	XXX	XXX	0
42-0234980	EMPLOYERS MUT CAS CO	0	XXX	XXX	0	0	0	XXX	XXX	0
35-2293075	ENDURANCE ASSUR CORP	0	XXX	XXX	0	0	0	XXX	XXX	0
22-2005057	EVEREST REINS CO	0	XXX	XXX	0	0	0	XXX	XXX	0
13-2673100	GENERAL REINS CORP	0	XXX	XXX	0	0	0	XXX	XXX	0
36-3347420	MAPFRE INS CO	0	XXX	XXX	0	0	0	XXX	XXX	0
13-4924125	MUNICH REINS AMER INC	0	XXX	XXX	0	0	0	XXX	XXX	0
47-0698507	ODYSSEY REINS CO	0	XXX	XXX	0	0	0	XXX	XXX	0
13-3031176	PARTNER REINS CO OF THE US	0	XXX	XXX	0	0	0	XXX	XXX	0
23-1641984	QBE REINS CORP	0	XXX	XXX	0	0	0	XXX	XXX	0
52-1952955	RENAISSANCE REINS US INC	0	XXX	XXX	0	0	0	XXX	XXX	0
43-0727872	SAFETY NATL CAS CORP	0	XXX	XXX	0	0	0	XXX	XXX	0
75-1444207	SCOR REINS CO	0	XXX	XXX	0	0	0	XXX	XXX	0
13-2918573	TOA RE INS CO OF AMER	0	XXX	XXX	0	0	0	XXX	XXX	0
13-5616275	TRANSATLANTIC REINS CO	0	XXX	XXX	0	0	0	XXX	XXX	0
0999999	Total Authorized - Other U.S. Unaffiliated Insurers	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-9991503	OHIO MINE SUBSIDENCE FUND	0	XXX	XXX	0	0	0	XXX	XXX	0
1099999	Total Authorized - Pools - Mandatory Pools	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-3194168	Aspen Bermuda Ltd	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-1120337	Aspen Ins UK Ltd	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-3194139	Axis Specialty Ltd	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-3190871	Lancashire Ins Co Ltd	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-1127183	LLOYD'S SYNDICATE NUMBER 1183	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-1120171	Lloyd's Syndicate Number 1856	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-1120084	Lloyd's Syndicate Number 1955	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-1128010	LLOYD'S SYNDICATE NUMBER 2010	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-1128623	Lloyd's Syndicate Number 2623	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-1120182	Lloyd's Syndicate Number 2689	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-1128791	LLOYD'S SYNDICATE NUMBER 2791	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-1128987	Lloyd's Syndicate Number 2987	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-1126033	LLOYD'S SYNDICATE NUMBER 33	0	XXX	XXX	0	0	0	XXX	XXX	0

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE F - PART 3 (Continued)

Ceded Reinsurance as of December 31, Current Year (\$000 Omitted)
(Total Provision for Reinsurance)

ID Number From Col. 1	Name of Reinsurer From Col. 3	70 20% of Recoverable on Paid Losses & LAE Over 90 Days past Due Amounts Not in Dispute (Col. 47 * 20%)	Provision for Unauthorized Reinsurance		Provision for Overdue Authorized and Reciprocal Jurisdiction Reinsurance		Total Provision for Reinsurance			
			71	72	73 Complete if Col. 52 = "Yes"; Otherwise Enter 0	74 Complete if Col. 52 = "No"; Otherwise Enter 0	75	76	77	78
			Provision for Reinsurance with Unauthorized Reinsurers Due to Collateral Deficiency (Col. 26)	Provision for Overdue Reinsurance from Unauthorized Reinsurers and Amounts in Dispute (Col. 70 + 20% of the Amount in Col. 16)	20% of Recoverable on Paid Losses & LAE Over 90 Days Past Due Amounts Not in Dispute + 20% of Amounts in Dispute ([Col. 47 * 20%] + [Col. 45 * 20%])	Greater of 20% of Net Recoverable Net of Funds Held & Collateral, or 20% of Recoverable on Paid Losses & LAE Over 90 Days Past Due (Greater of Col. 26 * 20% or Cols. [40 + 41] * 20%)	Provision for Amounts Ceded to Authorized and Reciprocal Jurisdiction Reinsurers (Cols. 73 + 74)	Provision for Amounts Ceded to Unauthorized Reinsurers (Cols. 71 + 72 Not in Excess of Col. 15)	Provision for Amounts Ceded to Certified Reinsurers (Cols. 64 + 69)	Total Provision for Reinsurance (Cols. 75 + 76 + 77)
AA-1126382 ..	LLOYD'S SYNDICATE NUMBER 382	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-1126005 ..	Lloyd's Syndicate Number 4000	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-1120067 ..	Lloyd's Syndicate Number 4242	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-1126006 ..	Lloyd's Syndicate Number 4472	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-1120181 ..	Lloyd's Syndicate Number 5886	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-1126609 ..	LLOYD'S SYNDICATE NUMBER 623	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-1126623 ..	Mapfre Re Compania de Reaseguros SA	0	XXX	XXX	0	0	0	XXX	XXX	0
AA-1840000 ..	Validus Reins Ltd	0	XXX	XXX	0	0	0	XXX	XXX	0
1299999. Total Authorized - Other Non-U.S. Insurers		0	XXX	XXX	0	0	0	XXX	XXX	0
1499999. Total Authorized Excluding Protected Cells (Sum of 0899999, 0999999, 1099999, 1199999 and 1299999)		0	XXX	XXX	0	0	0	XXX	XXX	0
1899999. Total Unauthorized - Affiliates - U.S. Non-Pool		0	0	0	XXX	XXX	XXX	0	XXX	0
2199999. Total Unauthorized - Affiliates - Other (Non-U.S.)		0	0	0	XXX	XXX	XXX	0	XXX	0
2299999. Total Unauthorized - Affiliates		0	0	0	XXX	XXX	XXX	0	XXX	0
AA-3194128 ..	Allied World Assurance Co Ltd	0	0	0	XXX	XXX	XXX	0	XXX	0
AA-3190932 ..	Argo Re	0	0	0	XXX	XXX	XXX	0	XXX	0
AA-3190873 ..	Ariel Reins Co Ltd	0	3	0	XXX	XXX	XXX	3	XXX	3
AA-3194161 ..	Catlin Ins Co Ltd	0	0	0	XXX	XXX	XXX	0	XXX	0
AA-9240020 ..	China Reins Grp Corp	0	0	0	XXX	XXX	XXX	0	XXX	0
AA-3190060 ..	Hannover Re (Bermuda) Ltd	0	0	0	XXX	XXX	XXX	0	XXX	0
AA-3190829 ..	Markel Bermuda Ltd	0	0	0	XXX	XXX	XXX	0	XXX	0
AA-1460019 ..	MS Amlin AG	0	0	0	XXX	XXX	XXX	0	XXX	0
AA-1340004 ..	R V Versicherung AG	0	0	0	XXX	XXX	XXX	0	XXX	0
AA-5324100 ..	Taiping Reins Co Ltd	0	0	0	XXX	XXX	XXX	0	XXX	0
AA-1460006 ..	Validus Reins (Switzerland) Ltd	0	0	0	XXX	XXX	XXX	0	XXX	0
AA-3191315 ..	XL Bermuda Ltd	0	0	0	XXX	XXX	XXX	0	XXX	0
2699999. Total Unauthorized - Other Non-U.S. Insurers		0	3	0	XXX	XXX	XXX	3	XXX	3
2899999. Total Unauthorized Excluding Protected Cells (Sum of 2299999, 2399999, 2499999, 2599999 and 2699999)		0	3	0	XXX	XXX	XXX	3	XXX	3
3299999. Total Certified - Affiliates - U.S. Non-Pool		XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0
3599999. Total Certified - Affiliates - Other (Non-U.S.)		XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0
3699999. Total Certified - Affiliates		XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0
CR-1340125 ..	Hannover Rueck SE	XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0
4099999. Total Certified - Other Non-U.S. Insurers		XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0
4299999. Total Certified Excluding Protected Cells (Sum of 3699999, 3799999, 3899999, 3999999 and 4099999)		XXX	XXX	XXX	XXX	XXX	XXX	XXX	0	0
4699999. Total Reciprocal Jurisdiction - Affiliates - U.S. Non-Pool		0	XXX	XXX	0	0	0	XXX	XXX	0
4999999. Total Reciprocal Jurisdiction - Affiliates - Other (Non-U.S.)		0	XXX	XXX	0	0	0	XXX	XXX	0
5099999. Total Reciprocal Jurisdiction - Affiliates		0	XXX	XXX	0	0	0	XXX	XXX	0

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE F - PART 3 (Continued)

Ceded Reinsurance as of December 31, Current Year (\$000 Omitted)
(Total Provision for Reinsurance)

ID Number From Col. 1	Name of Reinsurer From Col. 3	70 20% of Recoverable on Paid Losses & LAE Over 90 Days past Due Amounts Not in Dispute (Col. 47 * 20%)	Provision for Unauthorized Reinsurance		Provision for Overdue Authorized and Reciprocal Jurisdiction Reinsurance		Total Provision for Reinsurance			
			71 Provision for Reinsurance with Unauthorized Reinsurers Due to Collateral Deficiency (Col. 26)	72 Provision for Overdue Reinsurance from Unauthorized Reinsurers and Amounts in Dispute (Col. 70 + 20% of the Amount in Col. 16)	73 Complete if Col. 52 = "Yes"; Otherwise Enter 0 20% of Recoverable on Paid Losses & LAE Over 90 Days Past Due Amounts Not in Dispute + 20% of Amounts in Dispute ([Col. 47 * 20%] + [Col. 45 * 20%])	74 Complete if Col. 52 = "No"; Otherwise Enter 0 Greater of 20% of Net Recoverable Net of Funds Held & Collateral, or 20% of Recoverable on Paid Losses & LAE Over 90 Days Past Due (Greater of Col. 26 * 20% or Cols. [40 + 41] * 20%)	75 Provision for Amounts Ceded to Authorized and Reciprocal Jurisdiction Reinsurers (Cols. 73 + 74)	76 Provision for Amounts Ceded to Unauthorized Reinsurers (Cols. 71 + 72 Not in Excess of Col. 15)	77 Provision for Amounts Ceded to Certified Reinsurers (Cols. 64 + 69)	78 Total Provision for Reinsurance (Cols. 75 + 76 + 77)
5699999. Total Reciprocal Jurisdiction Excluding Protected Cells (Sum of 5099999, 5199999, 5299999, 5399999 and 5499999)		0	XXX	XXX	0	0	0	XXX	XXX	0
5799999. Total Authorized, Unauthorized, Reciprocal Jurisdiction and Certified Excluding Protected Cells (Sum of 1499999, 2899999, 4299999 and 5699999)		0	3	0	0	0	0	3	0	3
5899999. Total Protected Cells (Sum of 1399999, 2799999, 4199999 and 5599999)		0	0	0	0	0	0	0	0	0
9999999 Totals		0	3	0	0	0	0	3	0	3

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE F - PART 4

Issuing or Confirming Banks for Letters of Credit from Schedule F, Part 3 (\$000 Omitted)

[illegible]

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE F - PART 5

Interrogatories for Schedule F, Part 3 (000 Omitted)

A. Report the five largest provisional commission rates included in the cedant's reinsurance treaties. The commission rate to be reported is by contract with ceded premium in excess of \$50,000:

	1	2	3
	<u>Name of Reinsurer</u>	<u>Commission Rate</u>	<u>Ceded Premium</u>
1.	LIBERTY MUT INS CO	26.500	91
2.	LIBERTY MUT INS CO	25.000	207
3.	.....	0.000	0
4.	.....	0.000	0
5.	.....	0.000	0

B. Report the five largest reinsurance recoverables reported in Schedule F, Part 3, Column 15, due from any one reinsurer (based on the total recoverables, Schedule F, Part 3,Line 9999999, Column 15), the amount of ceded premium, and indicate whether the recoverables are due from an affiliated insurer.

	1	2	3	4
	<u>Name of Reinsurer</u>	<u>Total Recoverables</u>	<u>Ceded Premiums</u>	<u>Affiliated</u>
6.	LIBERTY MUT INS CO	21,169	14,731	Yes [X] No []
7.	MUNICH REINS AMER INC	6	0	Yes [] No [X]
8.	Mapfre Re Compania de Reaseguros SA	6	0	Yes [] No [X]
9.	Lloyd's Syndicate Number 2623	5	0	Yes [] No [X]
10.	LLOYD'S SYNDICATE NUMBER 2010	4	0	Yes [] No [X]

NOTE: Disclosure of the five largest provisional commission rates should exclude mandatory pools and joint underwriting associations.

SCHEDULE F - PART 6

Restatement of Balance Sheet to Identify Net Credit for Reinsurance

	1 As Reported (Net of Ceded)	2 Restatement Adjustments	3 Restated (Gross of Ceded)
ASSETS (Page 2, Col. 3)			
1. Cash and invested assets (Line 12)	7,589,835	0	7,589,835
2. Premiums and considerations (Line 15)	0	0	0
3. Reinsurance recoverable on loss and loss adjustment expense payments (Line 16.1)	3,267,714	(3,267,713)	1
4. Funds held by or deposited with reinsured companies (Line 16.2)	0	0	0
5. Other assets	450,883	10,175,250	10,626,133
6. Net amount recoverable from reinsurers	0	8,661,409	8,661,409
7. Protected cell assets (Line 27)	0	0	0
8. Totals (Line 28)	11,308,432	15,568,946	26,877,378
LIABILITIES (Page 3)			
9. Losses and loss adjustment expenses (Lines 1 through 3)	0	12,372,034	12,372,034
10. Taxes, expenses, and other obligations (Lines 4 through 8)	49,255	214,625	263,880
11. Unearned premiums (Line 9)	0	5,588,963	5,588,963
12. Advance premiums (Line 10)	0	0	0
13. Dividends declared and unpaid (Line 11.1 and 11.2)	0	0	0
14. Ceded reinsurance premiums payable (net of ceding commissions (Line 12)	2,604,783	(2,603,676)	1,107
15. Funds held by company under reinsurance treaties (Line 13)	0	0	0
16. Amounts withheld or retained by company for account of others (Line 14)	0	0	0
17. Provision for reinsurance (Line 16)	3,000	(3,000)	0
18. Other liabilities	1,163,122	0	1,163,122
19. Total liabilities excluding protected cell business (Line 26)	3,820,159	15,568,946	19,389,105
20. Protected cell liabilities (Line 27)	0	0	0
21. Surplus as regards policyholders (Line 37)	7,488,273	XXX	7,488,273
22. Totals (Line 38)	11,308,432	15,568,946	26,877,378

NOTE: Is the restatement of this exhibit the result of grossing up balances ceded to affiliates under 100 percent reinsurance or pooling arrangements?

Yes [X] No []

If yes, give full explanation: The Company is a member of a reinsurance pooling agreement as noted in Note 26. Column 2 above also includes outside reinsurance.

Schedule H - Part 1 - Analysis of Underwriting Operations

N O N E

Schedule H - Part 2 - Reserves and Liabilities

N O N E

Schedule H - Part 3 - Test of Prior Year's Claim Reserves and Liabilities

N O N E

Schedule H - Part 4 - Reinsurance

N O N E

Schedule H - Part 5 - Health Claims

N O N E

Schedule P - Part 1A - Homeowners/Farmowners

NONE

Schedule P - Part 1B - Private Passenger Auto Liability/Medical

NONE

Schedule P - Part 1C - Commercial Auto/Truck Liability/Medical

NONE

Schedule P - Part 1D - Workers' Compensation (Excluding Excess Workers' Compensation)

NONE

Schedule P - Part 1E - Commercial Multiple Peril

NONE

Schedule P - Part 1F - Section 1 - Medical Professional Liability - Occurrence

NONE

Schedule P - Part 1F - Section 2 - Medical Professional Liability - Claims-Made

NONE

Schedule P - Part 1G - Special Liability (Ocean Marine, Aircraft (all perils), Boiler and Machinery)

NONE

Schedule P - Part 1H - Section 1 - Other Liability - Occurrence

NONE

Schedule P - Part 1H - Section 2 - Other Liability - Claims-Made

NONE

Schedule P - Part 1I - Special Property (Fire, Allied Lines...)

NONE

Schedule P - Part 1J - Auto Physical Damage

NONE

Schedule P - Part 1K - Fidelity/Surety

NONE

Schedule P - Part 1L - Other (Including Credit, Accident and Health)

NONE

Schedule P - Part 1M - International

N O N E

Schedule P - Part 1N - Reinsurance - Nonproportional Assumed Property

N O N E

Schedule P - Part 1O - Reinsurance - Nonproportional Assumed Liability

N O N E

Schedule P - Part 1P - Reinsurance - Nonproportional Assumed Financial Lines

N O N E

Schedule P - Part 1R - Section 1 - Products Liability - Occurrence

N O N E

Schedule P - Part 1R - Section 2 - Products Liability - Claims-Made

N O N E

Schedule P - Part 1S - Financial Guaranty/Mortgage Guaranty

N O N E

Schedule P - Part 1T - Warranty

N O N E

Schedule P - Part 2A - Homeowners/Farmowners

N O N E

Schedule P - Part 2B - Private Passenger Auto Liability/Medical

N O N E

Schedule P - Part 2C - Commercial Auto/Truck Liability/Medical

N O N E

Schedule P - Part 2D - Workers' Compensation (Excluding Excess Workers' Compensation)

N O N E

Schedule P - Part 2E - Commercial Multiple Peril

N O N E

Schedule P - Part 2F - Section 1 - Medical Professional Liability - Occurrence

N O N E

Schedule P - Part 2F - Section 2 - Medical Professional Liability - Claims-Made

N O N E

Schedule P - Part 2G - Special Liability (Ocean Marine, Aircraft (all perils), Boiler and Machinery)

N O N E

Schedule P - Part 2H - Section 1 - Other Liability - Occurrence

N O N E

Schedule P - Part 2H - Section 2- Other Liability - Claims-Made

N O N E

Schedule P - Part 2I - Special Property

N O N E

Schedule P - Part 2J - Auto Physical Damage

N O N E

Schedule P - Part 2K - Fidelity/Surety

N O N E

Schedule P - Part 2L - Other (Including Credit, Accident and Health)

N O N E

Schedule P - Part 2M - International

N O N E

Schedule P - Part 2N - Reinsurance - Nonproportional Assumed Property

N O N E

Schedule P - Part 2O - Reinsurance - Nonproportional Assumed Liability

N O N E

Schedule P - Part 2P - Reinsurance - Nonproportional Assumed Financial Lines

N O N E

Schedule P - Part 2R - Section 1 - Products Liability - Occurrence

N O N E

Schedule P - Part 2R - Section 2 - Products Liability - Claims-Made

N O N E

Schedule P - Part 2S - Financial Guaranty/Mortgage Guaranty

N O N E

Schedule P - Part 2T - Warranty

N O N E

Schedule P - Part 3A - Homeowners/Farmowners

N O N E

Schedule P - Part 3B - Private Passenger Auto Liability/Medical

N O N E

Schedule P - Part 3C - Commercial Auto/Truck Liability/Medical

N O N E

Schedule P - Part 3D - Workers' Compensation (Excluding Excess Workers' Compensation)

N O N E

Schedule P - Part 3E - Commercial Multiple Peril

N O N E

Schedule P - Part 3F - Section 1 - Medical Professional Liability - Occurrence

N O N E

Schedule P - Part 3F - Section 2 - Medical Professional Liability - Claims-Made

N O N E

Schedule P - Part 3G - Special Liability

N O N E

Schedule P - Part 3H - Section 1 - Other Liability - Occurrence

N O N E

Schedule P - Part 3H - Section 2 - Other Liability - Claims-Made

N O N E

Schedule P - Part 3I - Special Property

N O N E

Schedule P - Part 3J - Auto Physical Damage

N O N E

Schedule P - Part 3K - Fidelity/Surety

N O N E

Schedule P - Part 3L - Other (Including Credit, Accident and Health)

N O N E

Schedule P - Part 3M - International

N O N E

Schedule P - Part 3N - Reinsurance - Nonproportional Assumed Property

N O N E

Schedule P - Part 3O - Reinsurance - Nonproportional Assumed Liability

N O N E

Schedule P - Part 3P - Reinsurance - Nonproportional Assumed Financial Lines

N O N E

Schedule P - Part 3R - Section 1 - Product Liability - Occurrence

N O N E

Schedule P - Part 3R - Section 2 - Product Liability - Claims-Made

N O N E

Schedule P - Part 3S - Financial Guaranty/Mortgage Guaranty

N O N E

Schedule P - Part 3T - Warranty

N O N E

Schedule P - Part 4A - Homeowners/Farmowners

N O N E

Schedule P - Part 4B - Private Passenger Auto Liability/Medical

N O N E

Schedule P - Part 4C - Commercial Auto/Truck Liability/Medical

N O N E

Schedule P - Part 4D - Workers' Compensation (Excluding Excess Workers' Compensation)

N O N E

Schedule P - Part 4E - Commercial Multiple Peril

N O N E

Schedule P - Part 4F - Section 1 - Medical Professional Liability - Occurrence

N O N E

Schedule P - Part 4F - Section 2 - Medical Professional Liability - Claims-Made

N O N E

Schedule P - Part 4G - Special Liability

N O N E

Schedule P - Part 4H - Section 1 - Other Liability - Occurrence

N O N E

Schedule P - Part 4H - Section 2 - Other Liability - Claims-Made

N O N E

Schedule P - Part 4I - Special Property

N O N E

Schedule P - Part 4J - Auto Physical Damage

N O N E

Schedule P - Part 4K - Fidelity/Surety

N O N E

Schedule P - Part 4L - Other (Including Credit, Accident and Health)

N O N E

Schedule P - Part 4M - International

N O N E

Schedule P - Part 4N - Reinsurance - Nonproportional Assumed Property

N O N E

Schedule P - Part 4O - Reinsurance - Nonproportional Assumed Liability

N O N E

Schedule P - Part 4P - Reinsurance - Nonproportional Assumed Financial Lines

N O N E

Schedule P - Part 4R - Section 1 - Products Liability - Occurrence

N O N E

Schedule P - Part 4R - Section 2 - Products Liability - Claims-Made

N O N E

Schedule P - Part 4S - Financial Guaranty/Mortgage Guaranty

N O N E

Schedule P - Part 4T - Warranty

N O N E

Schedule P - Part 5A - Homeowners/Farmowners - Section 1

N O N E

Schedule P - Part 5A - Homeowners/Farmowners - Section 2

N O N E

Schedule P - Part 5A - Homeowners/Farmowners - Section 3

N O N E

Schedule P - Part 5B - Private Passenger Auto Liability/Medical - Section 1

N O N E

Schedule P - Part 5B - Private Passenger Auto Liability/Medical - Section 2

N O N E

Schedule P - Part 5B - Private Passenger Auto Liability/Medical - Section 3

N O N E

Schedule P - Part 5C - Commercial Auto/Truck Liability/Medical - Section 1

N O N E

Schedule P - Part 5C - Commercial Auto/Truck Liability/Medical - Section 2

N O N E

Schedule P - Part 5C - Commercial Auto/Truck Liability/Medical - Section 3

N O N E

Schedule P-Part 5D-Workers' Compensation (Excluding Excess Workers' Compensation)-Section 1

N O N E

Schedule P-Part 5D-Workers' Compensation (Excluding Excess Workers' Compensation)-Section 2
N O N E

Schedule P-Part 5D-Workers' Compensation (Excluding Excess Workers' Compensation)-Section 3
N O N E

Schedule P - Part 5E - Commercial Multiple Peril - Section 1
N O N E

Schedule P - Part 5E - Commercial Multiple Peril - Section 2
N O N E

Schedule P - Part 5E - Commercial Multiple Peril - Section 3
N O N E

Schedule P - Part 5F - Medical Professional Liability - Occurrence - Section 1A
N O N E

Schedule P - Part 5F - Medical Professional Liability - Occurrence - Section 2A
N O N E

Schedule P - Part 5F - Medical Professional Liability - Occurrence - Section 3A
N O N E

Schedule P - Part 5F - Medical Professional Liability - Claims-Made - Section 1B
N O N E

Schedule P - Part 5F - Medical Professional Liability - Claims-Made - Section 2B
N O N E

Schedule P - Part 5F - Medical Professional Liability - Claims-Made - Section 3B
N O N E

Schedule P - Part 5H - Other Liability - Occurrence - Section 1A
N O N E

Schedule P - Part 5H - Other Liability - Occurrence - Section 2A
N O N E

Schedule P - Part 5H - Other Liability - Occurrence - Section 3A
N O N E

Schedule P - Part 5H - Other Liability - Claims-Made - Section 1B

N O N E

Schedule P - Part 5H - Other Liability - Claims-Made - Section 2B

N O N E

Schedule P - Part 5H - Other Liability - Claims-Made - Section 3B

N O N E

Schedule P - Part 5R - Products Liability - Occurrence - Section 1A

N O N E

Schedule P - Part 5R - Products Liability - Occurrence - Section 2A

N O N E

Schedule P - Part 5R - Products Liability - Occurrence - Section 3A

N O N E

Schedule P - Part 5R - Products Liability - Claims-Made - Section 1B

N O N E

Schedule P - Part 5R - Products Liability - Claims-Made - Section 2B

N O N E

Schedule P - Part 5R - Products Liability - Claims-Made - Section 3B

N O N E

Schedule P - Part 5T - Warranty - Section 1

N O N E

Schedule P - Part 5T - Warranty - Section 2

N O N E

Schedule P - Part 5T - Warranty - Section 3

N O N E

Schedule P - Part 6C - Commercial Auto/Truck Liability/Medical - Section 1

N O N E

Schedule P - Part 6C - Commercial Auto/Truck Liability/Medical - Section 2

N O N E

Schedule P-Part 6D-Workers' Compensation (Excluding Excess Workers' Compensation)-Section 1
N O N E

Schedule P-Part 6D-Workers' Compensation (Excluding Excess Workers' Compensation)-Section 2
N O N E

Schedule P - Part 6E - Commercial Multiple Peril - Section 1
N O N E

Schedule P - Part 6E - Commercial Multiple Peril - Section 2
N O N E

Schedule P - Part 6H - Other Liability - Occurrence - Section 1A
N O N E

Schedule P - Part 6H - Other Liability - Occurrence - Section 2A
N O N E

Schedule P - Part 6H - Other Liability - Claims-Made - Section 1B
N O N E

Schedule P - Part 6H - Other Liability - Claims-Made - Section 2B
N O N E

Schedule P - Part 6M - International - Section 1
N O N E

Schedule P - Part 6M - International - Section 2
N O N E

Schedule P - Part 6N- Reinsurance A - Nonproportional Assumed Property - Section 1
N O N E

Schedule P - Part 6N- Reinsurance A - Nonproportional Assumed Property - Section 2
N O N E

Schedule P - Part 6O - Reinsurance B - Nonproportional Liability - Section 1
N O N E

Schedule P - Part 6O - Reinsurance B - Nonproportional Assumed Liability - Section 2
N O N E

Schedule P - Part 6R - Products Liability - Occurrence - Section 1A

N O N E

Schedule P - Part 6R - Products Liability - Occurrence - Section 2A

N O N E

Schedule P - Part 6R - Products Liability - Claims-Made - Section 1B

N O N E

Schedule P - Part 6R - Products Liability - Claims-Made - Section 2B

N O N E

Schedule P - Part 7A - Section 1 - Primary Loss Sensitive Contracts

N O N E

Schedule P - Part 7A - Section 2 - Primary Loss Sensitive Contracts

N O N E

Schedule P - Part 7A - Section 3 - Primary Loss Sensitive Contracts

N O N E

Schedule P - Part 7A - Section 4 - Primary Loss Sensitive Contracts

N O N E

Schedule P - Part 7A - Section 5 - Primary Loss Sensitive Contracts

N O N E

Schedule P - Part 7B - Section 1 - Reinsurance Loss Sensitive Contracts

N O N E

Schedule P - Part 7B - Section 2 - Reinsurance Loss Sensitive Contracts

N O N E

Schedule P - Part 7B - Section 3 - Reinsurance Loss Sensitive Contracts

N O N E

Schedule P - Part 7B - Section 4 - Reinsurance Loss Sensitive Contracts

N O N E

Schedule P - Part 7B - Section 5 - Reinsurance Loss Sensitive Contracts

N O N E

Schedule P - Part 7B - Section 6 - Reinsurance Loss Sensitive Contracts

N O N E

Schedule P - Part 7B - Section 7 - Reinsurance Loss Sensitive Contracts

N O N E

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE P INTERROGATORIES

1. The following questions relate to yet-to-be-issued Extended Reporting Endorsements (EREs) arising from Death, Disability, or Retirement (DDR) provisions in Medical Professional Liability Claims Made insurance policies. EREs provided for reasons other than DDR are not to be included.
- 1.1 Does the company issue Medical Professional Liability Claims Made insurance policies that provide tail (also known as an extended reporting endorsement, or “ERE”) benefits in the event of Death, Disability, or Retirement (DDR) at a reduced charge or at no additional cost?

Yes [] No [X]

If the answer to question 1.1 is “no”, leave the following questions blank. If the answer to question 1.1 is “yes”, please answer the following questions:
- 1.2 What is the total amount of the reserve for that provision (DDR Reserve), as reported, explicitly or not, elsewhere in this statement (in dollars)?

\$0
- 1.3 Does the company report any DDR reserve as Unearned Premium Reserve per SSAP #65?

Yes [] No [X]
- 1.4 Does the company report any DDR reserve as loss or loss adjustment expense reserve?

Yes [] No [X]
- 1.5 If the company reports DDR reserve as Unearned Premium Reserve, does that amount match the figure on the Underwriting and Investment Exhibit, Part 1A - Recapitulation of all Premiums (Page 7) Column 2, Lines 11.1 plus 11.2?

Yes [] No [] N/A [X]
- 1.6 If the company reports DDR reserve as loss or loss adjustment expense reserve, please complete the following table corresponding to where these reserves are reported in Schedule P:

Years in Which Premiums Were Earned and Losses Were Incurred		DDR Reserve Included in Schedule P, Part 1F, Medical Professional Liability Column 24: Total Net Losses and Expenses Unpaid	
		1 Section 1: Occurrence	2 Section 2: Claims-Made
1.601	Prior	0	0
1.602	2014	0	0
1.603	2015	0	0
1.604	2016	0	0
1.605	2017	0	0
1.606	2018	0	0
1.607	2019	0	0
1.608	2020.....	0	0
1.609	2021.....	0	0
1.610	2022.....	0	0
1.611	2023.....	0	0
1.612	Totals	0	0

2. The definition of allocated loss adjustment expenses (ALAE) and, therefore, unallocated loss adjustment expenses (ULAE) was changed effective January 1, 1998. This change in definition applies to both paid and unpaid expenses. Are these expenses (now reported as “Defense and Cost Containment” and “Adjusting and Other”) reported in compliance with these definitions in this statement?
- Yes [X] No []
3. The Adjusting and Other expense payments and reserves should be allocated to the years in which the losses were incurred based on the number of claims reported, closed and outstanding in those years. When allocating Adjusting and Other expense between companies in a group or a pool, the Adjusting and Other expense should be allocated in the same percentage used for the loss amounts and the claim counts. For reinsurers, Adjusting and Other expense assumed should be reported according to the reinsurance contract. For Adjusting and Other expense incurred by reinsurers, or in those situations where suitable claim count information is not available, Adjusting and Other expense should be allocated by a reasonable method determined by the company and described in Interrogatory 7, below. Are they so reported in this Statement?
- Yes [X] No []
4. Do any lines in Schedule P include reserves that are reported gross of any discount to present value of future payments, and that are reported net of such discounts on Page 10?

Yes [] No [X]
- If yes, proper disclosure must be made in the Notes to Financial Statements, as specified in the Instructions. Also, the discounts must be reported in Schedule P - Part 1, Columns 32 and 33. Schedule P must be completed gross of non-tabular discounting. Work papers relating to discount calculations must be available for examination upon request.

Discounting is allowed only if expressly permitted by the state insurance department to which this Annual Statement is being filed.
5. What were the net premiums in force at the end of the year for:
(in thousands of dollars)

5.1 Fidelity

5.2 Surety

0

0
6. Claim count information is reported per claim or per claimant (Indicate which)

per claimant.....

If not the same in all years, explain in Interrogatory 7.
- 7.1 The information provided in Schedule P will be used by many persons to estimate the adequacy of the current loss and expense reserves, among other things. Are there any especially significant events, coverage, retention or accounting changes that have occurred that must be considered when making such analyses?

Yes [X] No []
- 7.2 (An extended statement may be attached.)

The Company previously participated in the State Auto intercompany pooling agreement which was commuted effective April 1, 2022. Also, effective April 1, 2022, and immediately after the commutation of the State Auto pooling agreement, the existing Liberty Mutual Second Amended and Restated Intercompany Reinsurance Agreement was amended to add the Company as a party of the agreement. The Company’s participation percentage in the Liberty Mutual agreement is 0.0%.

SCHEDULE T - PART 2
INTERSTATE COMPACT - EXHIBIT OF PREMIUMS WRITTEN

Allocated by States and Territories

			Direct Business Only			
			1	2	3	4
States, Etc.			Life (Group and Individual)	Annuities (Group and Individual)	Disability Income (Group and Individual)	Long-Term Care (Group and Individual)
			5			6
			Deposit-Type Contracts			Totals
1.	Alabama	AL				
2.	Alaska	AK				
3.	Arizona	AZ				
4.	Arkansas	AR				
5.	California	CA				
6.	Colorado	CO				
7.	Connecticut	CT				
8.	Delaware	DE				
9.	District of Columbia	DC				
10.	Florida	FL				
11.	Georgia	GA				
12.	Hawaii	HI				
13.	Idaho	ID				
14.	Illinois	IL				
15.	Indiana	IN				
16.	Iowa	IA				
17.	Kansas	KS				
18.	Kentucky	KY				
19.	Louisiana	LA				
20.	Maine	ME				
21.	Maryland	MD				
22.	Massachusetts	MA				
23.	Michigan	MI				
24.	Minnesota	MN				
25.	Mississippi	MS				
26.	Missouri	MO				
27.	Montana	MT				
28.	Nebraska	NE				
29.	Nevada	NV				
30.	New Hampshire	NH				
31.	New Jersey	NJ				
32.	New Mexico	NM				
33.	New York	NY				
34.	North Carolina	NC				
35.	North Dakota	ND				
36.	Ohio	OH				
37.	Oklahoma	OK				
38.	Oregon	OR				
39.	Pennsylvania	PA				
40.	Rhode Island	RI				
41.	South Carolina	SC				
42.	South Dakota	SD				
43.	Tennessee	TN				
44.	Texas	TX				
45.	Utah	UT				
46.	Vermont	VT				
47.	Virginia	VA				
48.	Washington	WA				
49.	West Virginia	WV				
50.	Wisconsin	WI				
51.	Wyoming	WY				
52.	American Samoa	AS				
53.	Guam	GU				
54.	Puerto Rico	PR				
55.	U.S. Virgin Islands	VI				
56.	Northern Mariana Islands	MP				
57.	Canada	CAN				
58.	Aggregate Other Alien	OT				
59.	Total					

NONE

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

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	Domi-ciliary Location	Relation-ship 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 Percen-tage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Re-quired? (Yes/No)	*
		.....00000	82-0780389				150-180 Baytech Drive CA Owner LLC .....	..DE.....	.....NIA.....	DGLM Portfolio LLC	Ownership, Board, Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	82-0728126				1620 L Street DC Owner LLC .....	..DE.....	.....NIA.....	DGLM Portfolio LLC	Ownership, Board, Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	82-0833008				2004 SW Jefferson Street OR Owner LLC .....	..DE.....	.....NIA.....	Partnership	Ownership, Board, Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	82-0792679				255 Caspian Drive CA Owner LLC .....	..DE.....	.....NIA.....	DGLM Portfolio LLC	Ownership, Board, Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	82-0754405				2600 North First Street CA Owner LLC .....	..DE.....	.....NIA.....	DGLM Portfolio LLC	Ownership, Board, Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	31-1579525				518 Property Management and Leasing, LLC ....	..OH.....	.....NIA.....	State Auto Property & Casualty Insurance Company	Ownership, Board, and Management	15.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	31-1579525				518 Property Management and Leasing, LLC ....	..OH.....	.....NIA.....	Stateco Financial Services, Inc.	Ownership, Board, and Management	85.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	93-1200659				600 Holladay Limited Partnership .....	..OR.....	.....DS.....	Liberty Northwest Insurance Corporation ...	Ownership.....	51.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	82-0739725				75 East Trimble CA Owner LLC .....	..DE.....	.....NIA.....	DGLM Portfolio LLC	Ownership, Board, Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	86-1284407				9Yards Opportunities D LP .....	..DE.....	.....NIA.....	Liberty Mutual Investment Holdings LLC	Ownership.....	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	86-1284407				9Yards Opportunities E LP .....	..DE.....	.....NIA.....	Liberty Mutual Investment Holdings LLC	Ownership.....	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	86-2021706				9Yards Opportunities F LP .....	..DE.....	.....NIA.....	Liberty Mutual Investment Holdings LLC	Ownership.....	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	86-2021706				Agentech Chongqing Company Limited .....	..CHN....	.....NIA.....	Summit Asia Investments Holdings Pte.Ltd.	Ownership.....	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....12696	58-0953149				America First Insurance Company .....	..NH.....	.....DS.....	Peerless Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....11526	74-3038540				America First Lloyd's Insurance Company ....	..TX.....	.....DS.....	Gulf States AIF, Inc.	Management and Attorney-in-Fact	0.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....45934	41-1719183				American Compensation Insurance Company ....	..MN.....	.....IA.....	RTW, Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....19690	35-1044900				American Economy Insurance Company .....	..IN.....	.....DS.....	Safeco Corporation	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....24066	59-0141790				American Fire and Casualty Company .....	..NH.....	.....DS.....	The Ohio Casualty Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....19704	35-0145400				American States Insurance Company .....	..IN.....	.....DS.....	Safeco Corporation	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....19712	75-6005586				American States Insurance Company of Texas ..	..TX.....	.....DS.....	American Economy Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....31933	75-6220479				American States Lloyds Insurance Company ....	..TX.....	.....DS.....	General America Corporation of Texas	Management and Attorney-in-Fact	0.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....37214	35-1466792				American States Preferred Insurance Company ..	..IN.....	.....DS.....	Safeco Corporation	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	98-0405213				Arlington Insurance Company Ltd. ....	..BMU....	.....DS.....	Liberty Mutual Holdings (Bermuda) Ltd	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	31-1631361				Avomark Insurance Agency, LLC .....	..OH.....	.....DS.....	The Ohio Casualty Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	98-0475108				BARCO Assignments Ltd. ....	..BRB....	.....DS.....	Liberty Mutual Group Inc.	Ownership.....	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	74-2946138				Berkeley Management Corporation .....	..TX.....	.....DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....YES.....	.....
		.....00000	27-0547748				Berkeley/Columbus II LLC .....	..DE.....	.....DS.....	Berkeley/Columbus III LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	27-0547665				Berkeley/Columbus III LLC .....	..DE.....	.....DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	27-0547878				Berkeley/Columbus Real Estate LLC .....	..DE.....	.....DS.....	Berkeley/Columbus II LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	27-0926872				Berkeley/St. James II LLC .....	..DE.....	.....NIA.....	Liberty Mutual Group Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	27-0926993				Berkeley/St. James Real Estate LLC .....	..DE.....	.....NIA.....	Berkeley/St. James II LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....12311	41-1988144				Bloomington Compensation Insurance Company ..	..MN.....	.....IA.....	American Compensation Insurance Company ..	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	52-2282902				Brooke Drilling, LLC .....	..DE.....	.....DS.....	Liberty Energy Holdings, LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	52-2282902				Camcor Oil Sands Fund 2, L.P. ....	..GBR....	.....DS.....	Liberty Energy Canada, Inc.	Ownership.....	99.900	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....41785	84-0856682				Colorado Casualty Insurance Company .....	..NH.....	.....DS.....	Peerless Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
		.....00000	87-3584108				Comparion Insurance Agency, LLC .....	..DE.....	.....IA.....	Liberty Corporate Services LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....22640	35-6018566				Consolidated Insurance Company .....	..IN.....	.....DS.....	Indiana Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

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	Domi-ciliary Loca-tion	Relation-ship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Owner-ship Provide Percen-tage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Re-quired? (Yes/No)	*
		00000					Contumil S.A.	..URY	.....NIA	LMAT Natural Resources International S.L.	Ownership	..99.990	Liberty Mutual Holding Company Inc.	....NO	
		00000					Contumil S.A.	..URY	.....NIA	LMAT Arbol Holdings LLC	Ownership	..0.010	Liberty Mutual Holding Company Inc.	....NO	
		00000	87-3132837				Copper Giants LLC	..DE	.....NIA	Liberty Corporate Services LLC	Ownership	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	82-0818970				DCLM Portfolio LLC	..DE	.....NIA	St. James/Arlington Real Estate Limited Partnership	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	88-1284114				Definition Opportunity IB LP	..DE	.....NIA	Liberty Mutual Investment Holdings LLC	Ownership	..99.010	Liberty Mutual Holding Company Inc.	....NO	
		00000	87-3765986				Delivery Network Company Risk Purchasing Group NFP, Inc.	..IL	.....NIA	Not Applicable	Board and Management	..0.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	02-0424648				Diversified Settlements, Inc.	..NH	.....DS	Liberty Mutual Agency Corporation	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	75-6015185				Eagle Development Corporation	..TX	.....NIA	State Auto Holdings, Inc.	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	91-2077896				Emerald City Insurance Agency, Inc.	..WA	.....DS	Safeco Insurance Company of America	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....YES	
		00000					Emerald Topco LP	..DE	.....NIA	Liberty Mutual Insurance Company	Ownership	..40.000	Liberty Mutual Holding Company Inc.	....NO	
		00000					Emerald Topco LP	..DE	.....NIA	Peerless Insurance Company	Ownership	..20.000	Liberty Mutual Holding Company Inc.	....NO	
		00000					Emerald Topco LP	..DE	.....NIA	Employers Insurance Company of Wausau	Ownership	..10.000	Liberty Mutual Holding Company Inc.	....NO	
		00000					Emerald Topco LP	..DE	.....NIA	Liberty Mutual Fire Insurance Compnay	Ownership	..10.000	Liberty Mutual Holding Company Inc.	....NO	
		00000					Emerald Topco LP	..DE	.....NIA	The Ohio Casualty Insurance Company	Ownership	..10.000	Liberty Mutual Holding Company Inc.	....NO	
		00000					Emerald Topco LP	..DE	.....NIA	Safeco Insurance Company of America	Ownership	..10.000	Liberty Mutual Holding Company Inc.	....NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	21458	39-0264050				Employers Insurance Company of Wausau	..WI	.....IA	Liberty Mutual Group Inc.	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	11045	15-0302550				Excelsior Insurance Company	..NH	.....DS	Peerless Insurance Company	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	41-2043790				Excess Risk Reinsurance, Inc.	..MS	.....DS	Ironshore Insurance Services LLC	Ownership	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	91-0935373				F.B. Beattie & Co., Inc.	..WA	.....DS	General America Corporation	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	57-0468570				Facilitators, Inc.	..SC	.....IA	State Automobile Mutual Insurance Company	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	24724	91-0742144				First National Insurance Company of America	..NH	.....DS	Safeco Insurance Company of Illinois	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	61-1265363				First State Agency, Inc.	..KY	.....DS	Liberty-USA Corporation	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000					Floresta Brasil Holdings Ltda.	..BRA	.....NIA	LMAT Natural Resources International, S.L.	Ownership	..48.000	Liberty Mutual Holding Company Inc.	....NO	
		00000					Floresta Brasil Holdings Ltda.	..BRA	.....NIA	LMAT Arbol Holdings LLC	Ownership	..1.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	82-4360376				Four Palms Vineyards LLC	..DE	.....NIA	PAGUS Holdings LLC	Ownership	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	91-0833287				General America Corporation	..WA	.....DS	Safeco Corporation	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	91-1216820				General America Corporation of Texas	..TX	.....DS	General America Corporation	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	24732	91-0231910				General Insurance Company of America	..NH	.....DS	Safeco Corporation	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	32-0380114				Georgia Tax Credit Fund-LM, L.P.	..GA	.....DS	Liberty Mutual Fire Insurance Company	Ownership	..99.990	Liberty Mutual Holding Company Inc.	....NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	10836	33-0763205				Golden Eagle Insurance Corporation	..NH	.....DS	Peerless Insurance Company	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	35-2182093				Gulf States AIF, Inc.	..TX	.....DS	Liberty Mutual Agency Corporation	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	36919	39-1321384				Hawkeye-Security Insurance Company	..WI	.....DS	Peerless Insurance Company	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	04-2433707				Helmsman Insurance Agency LLC	..MA	.....IA	Liberty Corporate Services LLC	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000					Helmsman Management Services Canada Inc.	..GBR	.....NIA	Helmsman Management Services LLC	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	04-2791584				Helmsman Management Services LLC	..MA	.....NIA	Liberty Corporate Services LLC	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000					Hughes Insurance Services Limited	..GBR	.....DS	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	93-2055387				Idear Borrower LLC	..DE	.....NIA	Idear Topco LLC	Ownership, Management	..100.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	93-2040588				Idear Topco LLC	..DE	.....NIA	Liberty Mutual Insurance Company	Ownership, Management	..40.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	93-2040588				Idear Topco LLC	..DE	.....NIA	Peerless Insurance Company	Ownership, Management	..40.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	93-2040588				Idear Topco LLC	..DE	.....NIA	Safeco Insurance Company of America	Ownership, Management	..10.000	Liberty Mutual Holding Company Inc.	....NO	
		00000	93-2040588				Idear Topco LLC	..DENIA	The Ohio Casualty Insurance Company	Ownership, Management	..10.000	Liberty Mutual Holding Company Inc.NO	

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SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12 Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	13 If Control is Owner- ship Provide Percen- tage	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	Domi- ciliary Loca- tion	Rela- ship to Reporting Entity	Directly Controlled by (Name of Entity/Person)			Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Re- quired? (Yes/No)	*
		00000					Idear Underlying Trust	DE	NIA	Idear Borrower LLC	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	22659	35-0410010				Indiana Insurance Company	IN	DS	Liberty Mutual Agency Corporation	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	26700	36-2690333				Insurance Company of Illinois	IL	IA	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000					Ironshore Agency Ltd.	GBR	DS	Ironshore International Ltd.	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000					Ironshore Canada Ltd.	CAN	DS	Ironshore International Ltd.	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000					Ironshore CC (Two) Ltd.	GBR	DS	Ironshore International Ltd.	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	26-0748152				Ironshore Claims LLC	NY	DS	Ironshore Insurance Services LLC	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	20-8964631				Ironshore Holdings (US) Inc.	DE	DS	Liberty Mutual Insurance Company	Ownership	100.000	Liberty Mutual Holding Company Inc.	YES	
		00000	98-0579286				Ironshore Inc.	CYM	DS	Liberty Mutual Insurance Company	Ownership	100.000	Liberty Mutual Holding Company Inc.	YES	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	23647	41-0121640				Ironshore Indemnity Inc.	IL	DS	Ironshore Holdings (US) Inc.	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	26-0542654				Ironshore Insurance Services LLC	NY	DS	Ironshore Holdings (US) Inc.	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000					Ironshore International Ltd	GBR	DS	Ironshore Inc.	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000					Ironshore Investment BL I Ltd.	BMU	DS	Ironshore Investment Holdings Ltd.	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000					Ironshore Investment Holdings Ltd.	BMU	DS	Ironshore Insurance Ltd.	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000					Ironshore Investment RL I Ltd.	BMU	DS	Ironshore Investment Holdings Ltd.	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	26-3835731				Ironshore Management Inc.	DE	DS	Ironshore Holdings (US) Inc.	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	26-0412876				Ironshore Services Inc.	DE	DS	Ironshore Inc.	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	25445	94-1264187				Ironshore Specialty Insurance Company	AZ	DS	Ironshore Holdings (US) Inc.	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	46-2678004				Ironshore Surety Holdings Inc.	DE	DS	Ironshore Inc.	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	81-3584727				Kalgan LLC	DE	NIA	Solaria Labs LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	04-3545984				Kellen Holdings, LLC	DE	DS	Liberty Energy Holdings, LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	77-0682632				Keter Consulting LLC	DE	NIA	Helmsman Management Services LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000					Kritaya Tun Company Limited	THA	DS	Liberty International Asia Pacific Holdings LLC	Influence	48.990	Liberty Mutual Holding Company Inc.	NO	
		00000					La Libertad Compania de Inversiones y Servicios S.A.S.	COL	DS	Liberty Seguros S.A.	Ownership, Board and Management	65.770	Liberty Mutual Holding Company Inc.	NO	
		00000					La Libertad Compania de Inversiones y Servicios S.A.S.	COL	DS	Li (Colombia) Holdings Ltd.	Ownership, Board and Management	34.220	Liberty Mutual Holding Company Inc.	NO	
		00000	98-0158209				LEXCO Limited	BMU	DS	Liberty Mutual Captive Holdings LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	98-0470067				LI (Colombia) Holdings Ltd.	BMU	DS	Liberty International Latin America Holdings, LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000					Liberty Brasil Investimentos e Participacoes Ltda.	BRA	DS	Liberty Mutual Insurance Company	Ownership, Board and Management	99.990	Liberty Mutual Holding Company Inc.	NO	
		00000					Liberty Brasil Investimentos e Participacoes Ltda.	BRA	DS	Liberty Structured Holdings LLC	Ownership, Board and Management	0.010	Liberty Mutual Holding Company Inc.	NO	
		00000					Liberty Compania de Seguros Generales S.A.	CHL	DS	Liberty International Chile S.A.	Ownership, Board and Management	80.910	Liberty Mutual Holding Company Inc.	NO	
		00000					Liberty Compania de Seguros Generales S.A.	CHL	DS	LMG Chile SpA	Ownership, Board and Management	19.010	Liberty Mutual Holding Company Inc.	NO	
		00000					Liberty Corporate Capital (Two) Ltd.	GBR	DS	Ironshore International Ltd.	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	98-0166390				Liberty Corporate Capital Limited	GBR	DS	Liberty International Holdings Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	04-3260640				Liberty Corporate Services LLC	MA	NIA	Liberty Mutual Group Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	19544	75-2447701				Liberty County Mutual Insurance Company	TX	IA	Berkeley Management Corporation Summit Asia Investments Holdings Pte. Ltd.	Board and Management	0.000	Liberty Mutual Holding Company Inc.	NO	
		00000					Liberty Data Analytics Private Limited	IND	DS		Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	20-5996271				Liberty Energy Canada, Inc.	MA	DS	Liberty Energy Holdings, LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	52-2282916				Liberty Energy Holdings, LLC	DE	DS	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000					Liberty Fianzas, S.A. de C.V.	MEX	IA	Liberty Surety Mexico, S. de R.L. de C.V.	Ownership, Board and Management	99.990	Liberty Mutual Holding Company Inc.	NO	

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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	Domi-ciliary Location	Relation-ship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Owner-ship Provide Percen-tage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Re-quired? (Yes/No)	*
		00000	04-2880152				Liberty Fianzas, S.A. de C.V. ....	..MEX.....	..IA.....	Liberty Mutual Mexico LLC	Ownership, Board and Management	0.010	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty Financial Services, Inc. ....	..MA.....	..NIA.....	Liberty Corporate Services LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty General Insurance Berhad .....	..MYS.....	..IA.....	Liberty Global Holdings SDN. BHD.	Ownership.....	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
							Summit Asia Investments Holdings Pte. Ltd.								
		00000					Liberty General Insurance Limited .....	..IND.....	..IA.....		Ownership, Management	48.680	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty Global Holdings SDN. BHD. ....	..MYS.....	..DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	69.990	Liberty Mutual Holding Company Inc. ....	...YES.....	.....
		00000					Liberty Global Holdings SDN. BHD. ....	..MYS.....	..IA.....	Liberty Mutual Group Inc.	Ownership, Board and Management	0.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty Information Technology Limited .....	..GBR.....	..NIA.....	Liberty Mutual Technology Group Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty Insurance Company Limited .....	..CHN.....	..DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	42404	03-0316876				Liberty Insurance Corporation .....	..IL.....	..DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty Insurance Holdings, Inc. ....	..DE.....	..DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...YES.....	.....
		00000					Liberty Insurance Limited .....	..VNM.....	..DS.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty Insurance Pte Ltd .....	..SGP.....	..DS.....	Summit Asia Investments Holdings Pte. Ltd.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		19917					Liberty Insurance Underwriters Inc. ....	..IL.....	..DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty International Asia Pacific Holdings LLC .....	..DE.....	..DS.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty International Chile S.A. ....	..CHL.....	..DS.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	99.990	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty International Chile S.A. ....	..CHL.....	..DS.....	Liberty International Latin America Holdings, LLC	Ownership, Board and Management	0.010	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty International Europe LLC .....	..DE.....	..DS.....	Liberty International Holdings Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty International European Holdings, S.L.								
		00000					Liberty International Holdings Inc. ....	..ESP.....	..DS.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty International Insurance Limited ....	..DE.....	..DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...YES.....	.....
		00000					Liberty International Insurance Limited ....	..HKG.....	..DS.....	Liberty Insurance Pte Ltd	Ownership, Board and Management	68.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty International Insurance Limited ....	..HKG.....	..DS.....	Summit Asia Investments Holdings Pte. Ltd.	Ownership, Board and Management	32.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty International Latin America Holdings, LLC .....	..DE.....	..DS.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty International Netherlands V.O.F. ....	..NLD.....	..DS.....	Liberty International Holdings Inc.	Ownership, Board and Management	86.020	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty International Netherlands V.O.F. ....	..NLD.....	..DS.....	Liberty International Europe LLC	Ownership, Board and Management	13.980	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty International US European Holdings LLC .....	..DE.....	..DS.....	Liberty International Netherlands V.O.F. .	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty Life Holdings Inc. ....	..DE.....	..NIA.....	Liberty Corporate Services LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		11041					Liberty Lloyds of Texas Insurance Company ...	..TX.....	..DS.....	Berkeley Management Corporation	Management and Attorney-in-Fact	0.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty Management Services, Inc. ....	..OR.....		Liberty Northwest Insurance Corporation ...	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...YES.....	.....
		00000					Liberty Managing Agency Limited .....	..GBR.....	..DS.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty Metals & Mining Holdings, LLC .....	..DE.....	..DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000	04-3199794				Liberty Mexico Holdings Inc. ....	..MA.....	..DS.....	Liberty International Holdings Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty Mexico Holdings S.A. de C.V. ....	..MEX.....	..DS.....	Liberty Mexico Holdings Inc.	Ownership, Board and Management	99.990	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty Mexico Holdings S.A. de C.V. ....	..MEX.....	..DS.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	0.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty Mutual Agency Corporation .....	..DE.....	..DS.....	Liberty Insurance Holdings, Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty Mutual Auto and Home Services LLC ...	..MA.....	..NIA.....	Liberty Corporate Services LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty Mutual Captive Holdings LLC .....	..DE.....	..DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty Mutual Consulting Brasil Ltda. ....	..BRA.....	..DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	99.900	Liberty Mutual Holding Company Inc. ....	...NO.....	.....
		00000					Liberty Mutual Consulting Brasil Ltda.BRA.....	..DS.....	Liberty Insurance Underwriters Inc.	Ownership, Board and Management	0.100	Liberty Mutual Holding Company Inc.NO.....

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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	Domi-ciliary Loca-tion	Rela-tion-ship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Owner-ship Provide Percen-tage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Re-quired? (Yes/No)	*
.....00000.....	.....	.....	.....	.....	Liberty Mutual Consulting Chile SpA .....	..CHL.....	.....NIA.....	Liberty Mutual Latam LLC	Ownership, Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	.....	.....	.....	.....	Liberty Mutual Consulting, S. de R.L. de C.V. ....	.....	.....	.....	.....	.....	.....	.....	.....
.....00000.....	.....	.....	.....	.....	Liberty Mutual Consulting, S. de R.L. de C.V. ....	..MEX.....	.....IA.....	Liberty Mutual Latin Holdings LLC	Ownership, Board and Management	99.990	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	.....	.....	.....	.....	Liberty Mutual Credit Risk Transfer PCC Inc. ....	..MEX.....	.....IA.....	Liberty Mutual Services LLC	Ownership, Board and Management	0.010	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	84-3694564 ..	.....	.....	.....	Liberty Mutual Equity LLC .....	..DC.....	.....IA.....	Liberty Mutual Insurance Company	Ownership, Board, Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	04-3119508 ..	.....	.....	.....	Liberty Mutual Finance Europe Designated Activity Company .....	..MA.....	.....DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	.....	.....	.....	.....	.....	..IRL.....	.....UIP.....	LMHC Massachusetts Holdings Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....23035.....	04-1924000 ..	.....	.....	.....	Liberty Mutual Fire Insurance Company .....	..WI.....	.....IA.....	Liberty Mutual Group Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	14-1893520 ..	.....	.....	.....	Liberty Mutual Foundation Inc. ....	..MA.....	.....DS.....	Liberty Mutual Insurance Company	Board and Management	0.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	45-2105640 ..	.....	.....	.....	Liberty Mutual Group Asset Management Inc. .	..DE.....	.....NIA.....	Liberty Mutual Group Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	04-3583679 ..	.....	.....	.....	Liberty Mutual Group Inc. ....	..MA.....	.....UDP.....	LMHC Massachusetts Holdings Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	04-3583681 ..	.....	.....	.....	Liberty Mutual Holding Company Inc. ....	..MA.....	.....UIP.....	N/A	Ultimate Controlling Parent	0.000 .....	.....	....NO.....	.....
.....00000.....	98-0434939 ..	.....	.....	.....	Liberty Mutual Holdings (Bermuda) Ltd .....	..BMU.....	.....DS.....	Liberty Mutual Captive Holdings LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....23043.....	04-1543470 ..	.....	.....	.....	Liberty Mutual Insurance Company .....	..MA.....	.....	Liberty Mutual Group Inc.	Ownership, Board and Management	0.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	.....	.....	.....	.....	Liberty Mutual Insurance Company – PAC .....	..MA.....	.....NIA.....	Liberty Mutual Insurance Company	Board and Management	0.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	.....	.....	.....	.....	Liberty Mutual Insurance Europe SE .....	..LUX.....	.....DS.....	Liberty Specialty Markets Holdco S.L.U.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	04-3479271 ..	.....	.....	.....	Liberty Mutual Investment Advisors LLC .....	..MA.....	.....NIA.....	.....	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	32-0177707 ..	.....	.....	.....	Liberty Mutual Investment Holdings LLC .....	..DE.....	.....DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	40.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	32-0177707 ..	.....	.....	.....	Liberty Mutual Investment Holdings LLC .....	..DE.....	.....DS.....	Peerless Insurance Company	Ownership, Board and Management	22.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	32-0177707 ..	.....	.....	.....	Liberty Mutual Investment Holdings LLC .....	..DE.....	.....DS.....	Employers Insurance Company of Wausau	Ownership, Board and Management	10.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	32-0177707 ..	.....	.....	.....	Liberty Mutual Investment Holdings LLC .....	..DE.....	.....DS.....	Liberty Mutual Fire Insurance Company	Ownership, Board and Management	10.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	32-0177707 ..	.....	.....	.....	Liberty Mutual Investment Holdings LLC .....	..DE.....	.....DS.....	The Ohio Casualty Insurance Company	Ownership, Board and Management	10.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	32-0177707 ..	.....	.....	.....	Liberty Mutual Investment Holdings LLC .....	..DE.....	.....DS.....	Safeco Insurance Company of America	Ownership, Board and Management	8.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	.....	.....	.....	.....	Liberty Mutual Ireland Investment Holdings Limited .....	..IRL.....	.....DS.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	47-2941258 ..	.....	.....	.....	Liberty Mutual Latam LLC .....	..DE.....	.....NIA.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	84-2588296 ..	.....	.....	.....	Liberty Mutual Latin Holdings LLC .....	..DE.....	.....NIA.....	Liberty Mutual Latam LLC	Ownership, Board, Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	04-3217691 ..	.....	.....	.....	Liberty Mutual Managed Care LLC .....	..MA.....	.....NIA.....	Liberty Corporate Services LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	98-0434942 ..	.....	.....	.....	Liberty Mutual Management (Bermuda) Ltd .....	..BMU.....	.....NIA.....	Liberty Mutual Group Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	51-0529949 ..	.....	.....	.....	Liberty Mutual Management (South Carolina) LLC .....	..SC.....	.....DS.....	Liberty Mutual Captive Holdings LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	06-1741899 ..	.....	.....	.....	Liberty Mutual Management (Vermont) LLC .....	..VT.....	.....DS.....	Liberty Mutual Captive Holdings LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	04-4223650 ..	.....	.....	.....	Liberty Mutual Mexico LLC .....	..DE.....	.....NIA.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....14486.....	23-0867770 ..	.....	.....	.....	Liberty Mutual Mid-Atlantic Insurance Company .....	..MA.....	.....IA.....	Liberty Mutual Insurance Company	Board and Management	0.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	46-3043236 ..	.....	.....	.....	Liberty Mutual Opportunistic Investments LLC .....	..DE.....	.....DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....12484.....	04-1023460 ..	.....	.....	.....	Liberty Mutual Personal Insurance Company ...	..NH.....	.....IA.....	Liberty Mutual Group Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	82-0842778 ..	.....	.....	.....	Liberty Mutual Plano LLC .....	..DE.....	.....NIA.....	Partnership	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	27-4064359 ..	.....	.....	.....	Liberty Mutual Retirement Plan Master Trust ..	..MA.....	.....NIA.....	Liberty Mutual Group Inc.	Board	0.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	04-3548586 ..	.....	.....	.....	Liberty Mutual Scholarship Foundation .....	..MA.....	.....NIA.....	Liberty Mutual Insurance Company	Board and Management	0.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000.....	84-2593582 ..	.....	.....	.....	Liberty Mutual Services LLC .....	..DE.....	.....NIA.....	Liberty Mutual Latam LLC	Ownership, Board, Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

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	Domi-ciliary Location	Relation-ship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Owner-ship Provide Percen-tage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Re-quired? (Yes/No)	*
		00000	47-4222611				Liberty Mutual Strategic Ventures LLC	..DE.....	..DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Mutual Surety Agencia de Seguros Ltda.	..COL.....	..IA.....	Liberty Mutual Latin Holdings LLC	Ownership, Board, Management	50.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Mutual Surety Agencia de Seguros Ltda.	..COL.....	..IA.....	Liberty Mutual Services LLC	Ownership, Board, Management	50.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000	92-2513480				Liberty Mutual Surety Agency LLC	..PA.....	..IA.....	Liberty Corporate Services LLC	Ownership, Board, Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000	86-0145347				Liberty Mutual Surety Europe B.V.	..NLD.....	..IA.....	Liberty UK and Europe Holdings Limited	Ownership	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Mutual Surety S.L.U.	..ESP.....	..IA.....	Liberty UK and Europe Holdings Limited	Ownership, Board, Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000	81-4106347				Liberty Mutual Technology Group, Inc.	..DE.....	..NIA.....	Liberty Corporate Services LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	41939	93-0824674				Liberty Northwest Insurance Corporation	..OR.....	..DS.....	Peerless Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000	26-3709536				Liberty Parkwood Crossing LLC	..IN.....	..DS.....	Liberty Real Estate Holdings LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	11746	38-1742556				Liberty Personal Insurance Company	..NH.....	..DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Perú Gestión de Riesgos SAC	..PER.....	..NIA.....	Liberty Mutual Surety S.L.U.	Ownership, Board, Management	99.900	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Perú Gestión de Riesgos SAC	..PER.....	..NIA.....	Liberty UK and Europe Holdings Limited	Ownership, Board, Management	0.100	Liberty Mutual Holding Company Inc.	...NO.....	
		00000	98-0336014				Liberty Re (Bermuda) Limited	..BMJ.....	..DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...YES.....	
		00000					Liberty Real Estate Holdings LLC	..DE.....	..DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000	66-0963226				Liberty Seguros	..PR.....	..IA.....	Liberty Mutual Latam LLC	Ownership, Board and Management	99.900	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Seguros S.A.	..COL.....	..DS.....	LILA (Colombia) Holdings Ltd.	Ownership, Board and Management	94.892	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Seguros S.A.	..COL.....	..DS.....	Li (Colombia) Holdings Ltd.	Ownership, Board and Management	5.093	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Seguros S.A.	..ECU.....	..DS.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	99.999	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Seguros S.A.	..ECU.....	..DS.....	Liberty International Latin America Holdings, LLC	Ownership, Board and Management	0.001	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Seguros S.A.	..PER.....	..IA.....	Liberty Mutual Latam LLC	Ownership, Board and Management	99.990	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Seguros S.A.	..PER.....	..IA.....	Liberty Surplus Insurance Corporation	Ownership, Board and Management	0.010	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Seguros, Compania de Seguros y Reaseguros, S.A.	..ESP.....	..DS.....	Liberty Spain Holdings LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Seguros, Compania de Seguros y Reaseguros, S.A.	..ESP.....	..DS.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	0.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000	77-0653079				Liberty Spain Holdings LLC	..DE.....	..DS.....	Liberty International European Holdings S.L.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Specialty Markets Agency Limited	..BMJ.....	..DS.....	Ironshore Inc.	Ownership	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000	98-0579287				Liberty Specialty Markets Bermuda Limited	..BMJ.....	..DS.....	Ironshore Inc.	Ownership	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Specialty Markets Europe S.a.r.l.	..LUX.....	..NIA.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Specialty Markets Europe Two Sàrl	..LUX.....	..NIA.....	Liberty UK and Europe Holdings Limited	Ownership	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Specialty Markets Europe Two Sàrl	..LUX.....	..NIA.....	Liberty International European Holdings S.L.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Specialty Markets Holdco S.L.U.	..ESP.....	..NIA.....	S.L.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Specialty Markets Hong Kong Limited	..HKG.....	..IA.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Specialty Markets Limited	..GBR.....	..DS.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Specialty Markets MENA Limited	..GBR.....	..DS.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Specialty Markets Singapore Pte. Limited	..SGP.....	..IA.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Specialty Services Limited	..GBR.....	..NIA.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000	98-0336015				Liberty Sponsored Insurance (Vermont), Inc.	..VT.....	..DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	...YES.....	
		00000	38-3760923				Liberty Structured Holdings LLC	..DE.....	..NIA.....	Liberty Mutual Insurance Company	Ownership, Board and Management	20.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000	38-3760923				Liberty Structured Holdings LLC	..DE.....	..NIA.....	Peerless Insurance Company	Ownership, Board and Management	45.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000	38-3760923				Liberty Structured Holdings LLC	..DE.....	..NIA.....	The Ohio Casualty Insurance Company	Ownership, Board and Management	20.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000	38-3760923				Liberty Structured Holdings LLC	..DE.....	..NIA.....	Safeco Insurance Company of America	Ownership, Board and Management	15.000	Liberty Mutual Holding Company Inc.	...NO.....	
		00000					Liberty Surety México, S. de R.L. de C.V.	..MEX.....	..DS.....	Liberty Mutual Mexico LLC	Ownership, Board and Management	99.990	Liberty Mutual Holding Company Inc.	...NO.....	

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PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

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.....00000	Liberty Surety México, S. de R.L. de C.V.MEX.....DS.....	Liberty Surplus Insurance Corporation	Ownership, Board and Management	0.010	Liberty Mutual Holding Company Inc.NO.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....10725	04-3390891 ..	.....	.....	.....	Liberty Surplus Insurance Corporation .....	..NH.....	.....DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000	98-0641430 ..	.....	.....	.....	Liberty UK and Europe Holdings Limited .....	..GBR.....	.....DS.....	Liberty International US European Holdings LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000	77-0670984 ..	.....	.....	.....	Liberty/Hoffman Estates LLC .....	..DE.....	.....DS.....	Liberty Real Estate Holdings LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	Liberty/Kent LLC .....	..DE.....	.....DS.....	Liberty Real Estate Holdings LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000	65-1314055 ..	.....	.....	.....	Liberty/Milwaukee LLC .....	..DE.....	.....DS.....	Liberty Real Estate Holdings LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000	77-0670983 ..	.....	.....	.....	Liberty/Warrenville LLC .....	..DE.....	.....DS.....	Liberty Real Estate Holdings LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000	22-2195982 ..	.....	.....	.....	Liberty-USA Corporation .....	..DE.....	.....DS.....	Peerless Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....YES.....	.....
.....00000	22-2424043 ..	.....	.....	.....	LIH-RE of America Corporation .....	..DE.....	.....DS.....	Liberty-USA Corporation	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000	98-0470064 ..	.....	.....	.....	LILA (Colombia) Holdings Ltd. ....	..BMU.....	.....DS.....	Liberty International Latin America Holdings, LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000	75-2621007 ..	.....	.....	.....	LIU Specialty Insurance Agency Inc. ....	..TX.....	.....IA.....	Liberty Corporate Services LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	LLIC S.a. r.l. ....	..LUX.....	.....DS.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....36447	22-2227328 ..	.....	.....	.....	LM General Insurance Company .....	..IL.....	.....DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....33600	04-3058504 ..	.....	.....	.....	LM Insurance Corporation .....	..IL.....	.....DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....32352	22-2053189 ..	.....	.....	.....	LM Property and Casualty Insurance Company ..	..IN.....	.....DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	LMAT Arbol Holdings LLC .....	..DE.....	.....NIA.....	LMAT Natural Resources International S.L.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	LMAT Holdings LLC .....	..DE.....	.....NIA.....	Liberty Mutual Insurance Company	Ownership.....	30.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	LMAT Holdings LLC .....	..DE.....	.....NIA.....	Peerless Insurance Company	Ownership.....	30.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	LMAT Holdings LLC .....	..DE.....	.....NIA.....	Liberty Mutual Fire Insurance Company	Ownership.....	10.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	LMAT Holdings LLC .....	..DE.....	.....NIA.....	Employers Insurance Company of Wausau	Ownership.....	10.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	LMAT Holdings LLC .....	..DE.....	.....NIA.....	Safeco Insurance Company of America	Ownership.....	10.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	LMAT Holdings LLC .....	..DE.....	.....NIA.....	The Ohio Casualty Insurance Company	Ownership.....	10.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	LMAT Natural Resources International S.L. ....	..ESP.....	.....NIA.....	Liberty Mutual Opportunistic Investments LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	LMAT Uruguay Holdings S.R.L. ....	..URY.....	.....NIA.....	Contumil S.A.	Ownership.....	85.556	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	LMAT Uruguay Holdings S.R.L. ....	..URY.....	.....NIA.....	LMAT Natural Resources International S.L.	Ownership.....	14.443	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	LMAT Uruguay Holdings S.R.L. ....	..URY.....	.....NIA.....	LMAT Arbol Holdings LLC	Ownership.....	0.001	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000	84-3770759 ..	.....	.....	.....	LMCORT-FRE-01 IC .....	..DC.....	.....IA.....	Inc.	Ownership, Board, Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	LMG Chile Spa .....	..CHL.....	.....NIA.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000	61-1558756 ..	.....	.....	.....	LMG Film Productions, LLC .....	..MA.....	.....DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	LMG Insurance Public Company Limited .....	..THA.....	.....DS.....	Tun Kaoklai Co., Ltd.	Ownership, Board and Management	74.990	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	LMG Insurance Public Company Limited .....	..THA.....	.....DS.....	Liberty International Asia Pacific Holdings LLC	Ownership, Board and Management	24.990	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	LMG Singapore Holdings Pte. Ltd. ....	..SGP.....	.....NIA.....	Liberty International US European Holdings LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000	04-3583680 ..	.....	.....	.....	LMHC Massachusetts Holdings Inc. ....	..MA.....	.....UIP.....	Liberty Mutual Holding Company Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000 .....	.....	.....	.....	.....	LMID, LLC .....	..DE.....	.....NIA.....	Liberty Mutual Insurance Company	Ownership.....	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000	81-2184892 ..	.....	.....	.....	LSH Real Estate Holdings LLC .....	..DE.....	.....NIA.....	Liberty Structured Holdings LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....00000	71-0950057 ..	.....	.....	.....	Managed Care Associates, Inc. ....	..MS.....	.....DS.....	Excess Risk Reinsurance Inc.	Ownership.....	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....23353	35-1135866 ..	.....	.....	.....	Meridian Security Insurance Company .....	..IN.....	.....IA.....	State Auto Holdings, Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers23507	31-0978279	Mid-American Fire & Casualty CompanyNH.....DS.....	The Midwestern Indemnity Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.NO.....

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PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

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.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	41653	46-0368854				Milbank Insurance Company	IA	IA	State Auto Financial Corporation	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	14613	52-0424870				Montgomery Mutual Insurance Company	MA	IA	Liberty Mutual Insurance Company	Board and Management	0.000	Liberty Mutual Holding Company Inc.	NO	
		00000	88-1727854				MVP1 Pooler, LLC	DE	NIA	Liberty Mutual Insurance Company	Ownership	40.000	Liberty Mutual Holding Company Inc.	NO	
		00000	88-1727854				MVP1 Pooler, LLC	DE	NIA	Peerless Insurance Company	Ownership	20.000	Liberty Mutual Holding Company Inc.	NO	
		00000	88-1727854				MVP1 Pooler, LLC	DE	NIA	Employers Insurance Company of Wausau	Ownership	10.000	Liberty Mutual Holding Company Inc.	NO	
		00000	88-1727854				MVP1 Pooler, LLC	DE	NIA	Liberty Mutual Fire Insurance Company	Ownership	10.000	Liberty Mutual Holding Company Inc.	NO	
		00000	88-1727854				MVP1 Pooler, LLC	DE	NIA	The Ohio Casualty Insurance Company	Ownership	10.000	Liberty Mutual Holding Company Inc.	NO	
		00000	88-1727854				MVP1 Pooler, LLC	DE	NIA	Safeco Insurance Company of America	Ownership	10.000	Liberty Mutual Holding Company Inc.	NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	27944	35-1287317				National Insurance Association	IN	DS	The National Corporation	Management and Attorney-in-Fact	0.000	Liberty Mutual Holding Company Inc.	NO	
		00000					Nationale Borg Reinsurance N.V.	CJW	IA	Liberty Mutual Insurance Company	Ownership, Board, Management	100.000	Liberty Mutual Holding Company Inc.	YES	
		00000					Nationale Waarborg B.V.	MLD	IA	Liberty UK and Europe Holdings Limited	Ownership, Board, Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	41-2098206				Network E&S Insurance Brokers, LLC	OH	IA	State Automobile Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	23892	93-6029263				North Pacific Insurance Company	OR	DS	Liberty Northwest Insurance Corporation	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	31-1364002				Ocasco Budget, Inc.	OH	DS	The Ohio Casualty Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	YES	
		00000	31-1377709				OCI Printing, Inc.	OH	DS	Ohio Casualty Corporation	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	31-0783294				Ohio Casualty Corporation	OH	DS	Liberty Mutual Insurance Company	Ownership, Board and Management	78.000	Liberty Mutual Holding Company Inc.	YES	
		00000	31-0783294				Ohio Casualty Corporation	OH	DS	Employers Insurance Company of Wausau	Ownership, Board and Management	8.000	Liberty Mutual Holding Company Inc.	YES	
		00000	31-0783294				Ohio Casualty Corporation	OH	DS	Peerless Insurance Company	Ownership, Board and Management	8.000	Liberty Mutual Holding Company Inc.	YES	
		00000	31-0783294				Ohio Casualty Corporation	OH	DS	Liberty Mutual Fire Insurance Company	Ownership, Board and Management	6.000	Liberty Mutual Holding Company Inc.	YES	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	24082	31-0541777				Ohio Security Insurance Company	NH	DS	The Ohio Casualty Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	92-3955867				OIC Structured Equity LMI Fund L.P.	DE	NIA	Liberty Mutual Opportunistic Investments LLC	Ownership	99.000	Liberty Mutual Holding Company Inc.	NO	
		00000	26-0258241				Open Seas Solutions, Inc.	WA	DS	Safeco Corporation	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	23922	93-0241650				Oregon Automobile Insurance Company	OR	DS	Liberty Northwest Insurance Corporation	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000					PAGUS Holdings LLC	DE	NIA	LMAT Holdings LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	14923	06-0487440				Patrons Mutual Insurance Company of Connecticut	CT	IA	State Automobile Mutual Insurance Company	Board, Management	0.000	Liberty Mutual Holding Company Inc.	NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	18333	13-2919779				Peerless Indemnity Insurance Company	IL	DS	Liberty-USA Corporation	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	24198	02-0177030				Peerless Insurance Company	NH	DS	Liberty Mutual Agency Corporation	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers	30945	58-1140651				Plaza Insurance Company	IA	IA	Rockhill Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	46-2678004				Post-Closing LSG, LLC	FL	DS	Ironshore Surety Holdings Inc.	Ownership	20.000	Liberty Mutual Holding Company Inc.	NO	
		00000					PT Independence Energy Holdings LLC	GBR	NIA	Liberty Energy Holdings, LLC	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	46-1667886				Raymond James LM Georgia Tax Credit Fund L.L.C.	FL	DS	The First Liberty Insurance Corporation	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	46-1680447				Raymond James LM Massachusetts Tax Credit Fund L.L.C.	FL	DS	Liberty Mutual Insurance Company	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	45-2635338				RBC State Credit Fund LLC	DE	NIA	Liberty Mutual Insurance Company	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	26-0800397				Rianoc Research Corporation	WA	DS	Open Seas Solutions, Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	45-2480595				RJTCF-37 Georgia Tax Credit Fund L.L.C.	FL	NIA	Liberty Mutual Fire Insurance Company	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	45-5549520				RJTCF-38 Georgia Tax Credit Fund L.L.C.	FL	DS	Raymond James LM Georgia Tax Credit Fund L.L.C.	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	

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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	Domi-ciliary Location	Relation-ship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Owner-ship Provide Percen-tage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Re-quired? (Yes/No)	*
.....	.....	.....00000.....	50-9113010 ..	.....	.....	.....	RNA – Rede Nacional De Assistencia, S.A. ....	..PRT.....	.....NIA.....	Liberty Seguros, Compania de Seguros y Reaseguros, S.A.	Ownership.....	..20.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	25-1923260 ..	.....	.....	.....	Rockhill Holding Company .....	..DE.....	.....NIA.....	State Automobile Mutual Insurance Company	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....28053.....	06-1149847 ..	.....	.....	.....	Rockhill Insurance Company .....	..AZ.....	.....IA.....	Rockhill Holding Company	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	20-8406742 ..	.....	.....	.....	Rockhill Insurance Services LLC .....	..CA.....	.....NIA.....	Rockhill Holding Company	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	01-0712531 ..	.....	.....	.....	Rockhill Underwriting Management, LLC .....	..MO.....	.....NIA.....	Rockhill Holding Company	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	41-1440870 ..	.....	.....	.....	RTW, Inc .....	..MN.....	.....NIA.....	Rockhill Holding Company	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	31-1425223 ..	.....	.....	.....	SA Software Shelf, Inc. ....	..OH.....	.....NIA.....	State Auto Financial Corporation	Ownership, Board, Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	91-0742146 ..	.....	.....	.....	Safeco Corporation .....	..WA.....	.....DS.....	Liberty Mutual Agency Corporation	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	75-2865575 ..	.....	.....	.....	Safeco General Agency, Inc. ....	..TX.....	.....DS.....	General Insurance Company of America	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....YES.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....24740.....	91-0742148 ..	.....	.....	.....	Safeco Insurance Company of America .....	..NH.....	.....DS.....	Safeco Corporation	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....39012.....	91-1115311 ..	.....	.....	.....	Safeco Insurance Company of Illinois .....	..IL.....	.....DS.....	Safeco Insurance Company of America	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....11215.....	23-2640501 ..	.....	.....	.....	Safeco Insurance Company of Indiana .....	..IN.....	.....DS.....	General Insurance Company of America	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....11071.....	93-1300233 ..	.....	.....	.....	Safeco Insurance Company of Oregon .....	..OR.....	.....DS.....	Safeco Insurance Company of America	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....11070.....	91-6258394 ..	.....	.....	.....	Safeco Lloyds Insurance Company .....	..TX.....	.....DS.....	General America Corporation of Texas	Management and Attorney-in-Fact .....	..0.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....24759.....	91-0885519 ..	.....	.....	.....	Safeco National Insurance Company .....	..NH.....	.....DS.....	Safeco Insurance Company of America	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	91-1273246 ..	.....	.....	.....	Safeco Properties, Inc. ....	..WA.....	.....DS.....	Safeco Corporation	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....11100.....	91-1231536 ..	.....	.....	.....	Safeco Surplus Lines Insurance Company .....	..NH.....	.....DS.....	Safeco Insurance Company of America	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....10837.....	33-0763208 ..	.....	.....	.....	San Diego Insurance Company .....	..CA.....	.....DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	.....	.....	.....	.....	Santa Marta Floresta Brasil Ltda. ....	..BRA.....	.....NIA.....	TECA Santa Marta Holdings, S.L.	Ownership.....	..99.900	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	.....	.....	.....	.....	Santa Marta Floresta Brasil Ltda. ....	..BRA.....	.....NIA.....	TECA SM LLC	Ownership.....	..0.010	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	.....	.....	.....	.....	Santa Rita Arbol Holdings S.L. ....	..ESP.....	.....NIA.....	LMAT Natural Resources International S.L.	Ownership.....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	.....	.....	.....	.....	Santa Rita Madeira e Floresta Ltda. ....	..BRA.....	.....NIA.....	Santa Rita Arbol Holdings, S.L.	Ownership.....	..99.900	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	.....	.....	.....	.....	Santa Rita Madeira e Floresta Ltda. ....	..BRA.....	.....NIA.....	TECA SR LLC	Ownership.....	..0.010	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	82-4345429 ..	.....	.....	.....	Shandon Valley Vineyards LLC .....	..DE.....	.....NIA.....	PAGUS Holdings LLC	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	.....	.....	.....	.....	Solaria Labs Singapore Pte. Ltd .....	..SGP.....	.....NIA.....	Liberty UK and Europe Holdings Limited	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	81-2854330 ..	.....	.....	.....	Solaria Labs, LLC .....	..DE.....	.....NIA.....	Liberty Mutual Insurance Company	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	84-1695835 ..	.....	.....	.....	St. James/Arlington LLC .....	..MA.....	.....NIA.....	Employers Insurance Company of Wausau	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	01-0854295 ..	.....	.....	.....	St. James/Arlington Management LLC .....	..MA.....	.....DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	84-1695837 ..	.....	.....	.....	St. James/Arlington Real Estate Limited Partnership .....	..MA.....	.....DS.....	St. James/Arlington LLC	Ownership, Board and Management .....	..3.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	84-1695837 ..	.....	.....	.....	St. James/Arlington Real Estate Limited Partnership .....	..MA.....	.....DS.....	Liberty Mutual Insurance Company	Ownership, Board and Management .....	..92.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	84-1695837 ..	.....	.....	.....	St. James/Arlington Real Estate Limited Partnership .....	..MA.....	.....DS.....	Liberty Mutual Fire Insurance Company	Ownership, Board and Management .....	..5.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	31-1324304 ..	.....	.....	.....	State Auto Financial Corporation .....	..OH.....	.....NIA.....	State Automobile Mutual Insurance Company	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	.....	.....	.....	.....	State Auto Foundation .....	..OH.....	.....NIA.....	Liberty Mutual Insurance Company	Board, Management .....	..0.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.....	.....	.....00000.....	20-8756040 ..	.....	.....	.....	State Auto Holdings, Inc. ....	..OH.....	.....NIA.....	State Automobile Mutual Insurance Company	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....11017.....	31-1651026 ..	.....	.....	.....	State Auto Insurance Company of Ohio .....	..OH.....	.....IA.....	State Auto Financial Corporation	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....
.0111	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....31755.....	39-1211058 ..	.....	.....	.....	State Auto Insurance Company of Wisconsin .....	..WI.....	.....IA.....	State Automobile Mutual Insurance Company	Ownership, Board and Management .....	..100.000	Liberty Mutual Holding Company Inc. ....	....NO.....	.....

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

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	Domi-ciliary Location	Relation-ship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Owner-ship Provide Percen-tage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Re-quired? (Yes/No)	*
0111	Liberty Mutual Insurance Company and its Affiliated Insurers	00000	82-2704976				State Auto Labs Corp.	OH	NIA	State Automobile Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
0111	Liberty Mutual Insurance Company and its Affiliated Insurers	25127	57-6010814				State Auto Property & Casualty Insurance Company	IA	IA	State Auto Financial Corporation	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
0111	Liberty Mutual Insurance Company and its Affiliated Insurers	25135	31-4316080				State Automobile Mutual Insurance Company	OH	IA	Liberty Mutual Group Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	31-0676465				Stateco Financial Services, Inc.	OH	NIA	State Auto Financial Corporation	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000					Summit Asia Investments Holdings Pte. Ltd.	SGP	DS	Liberty International Asia Pacific Holdings LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	04-3545985				Tara Energy Investments, LLC	DE	DS	Liberty Energy Holdings, LLC	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000					TECA Santa Marta Holdings S.L	ESP	NIA	LMAT Natural Resources International S.L	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000					TECA SM LLC	DE	NIA	Teca Santa Marta Holdings S.L	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000					TECA SR LLC	DE	NIA	Santa Rita Arbol Holdings S.L	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
0111	Liberty Mutual Insurance Company and its Affiliated Insurers	33588	04-3058503				The First Liberty Insurance Corporation	IL	DS	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
0111	Liberty Mutual Insurance Company and its Affiliated Insurers	23515	31-0978280				The Midwestern Indemnity Company	NH	DS	Peerless Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	35-1283740				The National Corporation	IN	DS	Liberty-USA Corporation	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
0111	Liberty Mutual Insurance Company and its Affiliated Insurers	24171	02-0342937				The Netherlands Insurance Company	NH	DS	Peerless Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
0111	Liberty Mutual Insurance Company and its Affiliated Insurers	24074	31-0396250				The Ohio Casualty Insurance Company	NH	DS	Ohio Casualty Corporation	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000					Tun Kaoklai Co., Ltd.	THA	DS	Kritaya Tun Company Limited	Ownership, Board and Management	99.990	Liberty Mutual Holding Company Inc.	NO	
		00000					Tun Kaoklai Co., Ltd.	THA	DS	Liberty International Asia Pacific Holdings LLC	Ownership, Board and Management	0.010	Liberty Mutual Holding Company Inc.	NO	
		00000					Vitoria Floresta Brasil Ltda.	BRA	NIA	LMAT Natural Resources International S.L	Ownership	99.990	Liberty Mutual Holding Company Inc.	NO	
		00000					Vitoria Floresta Brasil Ltda.	BRA	NIA	LMAT Arbol Holdings LLC	Ownership	0.010	Liberty Mutual Holding Company Inc.	NO	
0111	Liberty Mutual Insurance Company and its Affiliated Insurers	26069	36-3522250				Wausau Business Insurance Company	WI	DS	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
0111	Liberty Mutual Insurance Company and its Affiliated Insurers	26425	36-2753986				Wausau General Insurance Company	WI	DS	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000					Wausau Insurance Company (U.K.) Limited	GBR	DS	Liberty International Netherlands V.O.F.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
0111	Liberty Mutual Insurance Company and its Affiliated Insurers	26042	39-1341459				Wausau Underwriters Insurance Company	WI	DS	Liberty Mutual Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
0111	Liberty Mutual Insurance Company and its Affiliated Insurers	44393	31-0624491				West American Insurance Company	IN	DS	The Ohio Casualty Insurance Company	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	45-2396108				Wildcat Field Services, LLC	TX	DS	Wildcat Midstream Holdings II LLC	Ownership	100.000	Liberty Mutual Holding Company Inc.	NO	
		00000	46-1637784				Wildcat Midstream Holdings II LLC	TX	DS	Kellen Holdings, LLC	Ownership	95.000	Liberty Mutual Holding Company Inc.	NO	
		00000	35-2604562				Workgrid Software, Inc.	DE	NIA	Liberty Mutual Technology Group, Inc.	Ownership, Board and Management	100.000	Liberty Mutual Holding Company Inc.	NO	

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ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE Y

PART 2 - SUMMARY OF INSURER'S TRANSACTIONS WITH ANY AFFILIATES

1	2	3	4	5	6	7	8	9	10	11	12	13
NAIC Company Code	ID Number	Names of Insurers and Parent, Subsidiaries or Affiliates	Shareholder Dividends	Capital Contributions	Purchases, Sales or Exchanges of Loans, Securities, Real Estate, Mortgage Loans or Other Investments	Income/ (Disbursements) Incurred in Connection with Guarantees or Undertakings for the Benefit of any Affiliate(s)	Management Agreements and Service Contracts	Income/ (Disbursements) Incurred Under Reinsurance Agreements	*	Any Other Material Activity Not in the Ordinary Course of the Insurer's Business	Totals	Reinsurance Recoverable/ (Payable) on Losses and/or Reserve Credit Taken/(Liability)
12696	58-0953149	AMERICA FIRST INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	25,400,865
11526	74-3038540	AMERICA FIRST LLOYD'S INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	32,223,604
45934	41-1719183	AMERICAN COMPENSATION INSURANCE COMPANY	(23,074,803)	(2,381,192)	0	0	0	0	*	0	(25,455,995)	92,074,965
19690	35-1044900	AMERICAN ECONOMY INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	2,237,083,562
24066	59-0141790	AMERICAN FIRE AND CASUALTY COMPANY	0	0	0	0	0	0	*	0	0	869,929,515
19704	35-0145400	AMERICAN STATES INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	1,005,563,847
19712	75-6005586	AMERICAN STATES INSURANCE COMPANY OF TEXAS	0	0	0	0	0	0	*	0	0	21,666,014
31933	75-6220479	AMERICAN STATES LLOYDS INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	72,471
37214	35-1466792	AMERICAN STATES PREFERRED INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	139,525,340
00000	AA-0000000	ARLINGTON INSURANCE COMPANY LTD	0	0	0	0	0	0	*	0	0	(14,890,000)
00000	AA-0000000	BARCO ASSIGNMENTS LTD	0	218,883	0	0	0	0	*	0	218,883	0
00000	AA-0000000	BERKELEY COLUMBUS REAL ESTATE	(12,000,000)	0	0	0	0	0	*	0	(12,000,000)	0
00000	AA-0000000	BERKELEY/COLUMBUS II LLC	0	6,000	0	0	0	0	*	0	6,000	0
00000	27-0547665	BERKELEY/COLUMBUS III LLC	0	0	0	0	0	0	*	0	0	0
00000	AA-0000000	BERKELEY/ST. JAMES II	0	0	0	0	0	0	*	0	0	0
00000	AA-0000000	BERKELEY/ST. JAMES REAL ESTATE	(15,000,000)	0	0	0	0	0	*	0	(15,000,000)	0
12311	41-1988144	BLOOMINGTON COMPENSATION INSURANCE COMPANY	(2,887,856)	0	0	0	0	0	*	0	(2,887,856)	11,609,952
41785	84-0856682	COLORADO CASUALTY INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	31,325,376
00000	AA-0000000	COMPARION INSURANCE AGENCY, LLC	(155,000,000)	0	0	0	0	0	*	0	(155,000,000)	0
22640	35-6018566	CONSOLIDATED INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	161,104,227
21458	39-0264050	EMPLOYERS INSURANCE COMPANY OF WAUSAU	20,932,666	(29,029,982)	0	0	(212,994,424)	0	*	0	(221,091,740)	(4,942,699,389)
11045	15-0302550	EXCELSIOR INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	160,406,072
24724	91-0742144	FIRST NATIONAL INSURANCE COMPANY OF AMERICA	0	0	0	0	0	0	*	0	0	823,890,698
24732	91-0231910	GENERAL INSURANCE COMPANY OF AMERICA	0	0	(7,926,585)	0	0	0	*	0	(7,926,585)	853,047,168
10836	33-0763205	GOLDEN EAGLE INSURANCE CORPORATION	0	0	0	0	0	0	*	0	0	35,893,086
36919	39-1321384	HAWKEYE-SECURITY INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	10,105,649
00000	AA-0000000	HELMSMAN INSURANCE AGENCY, LLC	(100,000,000)	0	0	0	0	0	*	0	(100,000,000)	0
00000	AA-0000000	HELMSMAN MANAGEMENT SERVICES, INC	0	(400,000)	0	0	0	0	*	0	(400,000)	0
00000	AA-0000000	HELMSMAN SERVICES CANADA INC.	0	400,000	0	0	0	0	*	0	400,000	0
22659	35-0410010	INDIANA INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	88,446,328
26700	36-2690333	INSURANCE COMPANY OF ILLINOIS	0	0	0	0	0	0	*	0	0	88,284,412
00000	AA-0000000	IRONSHORE EUROPE LTD.	0	0	0	0	0	0	*	0	0	903,000
00000	AA-0000000	IRONSHORE INC.	0	0	0	0	0	0	*	0	0	0
23647	41-0121640	IRONSHORE INDEMNITY INC	0	0	0	0	0	0	*	0	0	998,142
00000	AA-0000000	IRONSHORE INSURANCE LTD	53,485,867	0	0	0	0	0	*	0	53,485,867	0
00000	AA-0000000	IRONSHORE INVESTMENTS HOLDINGS LTD.	(4,971,297)	0	0	0	0	0	*	0	(4,971,297)	0
00000	AA-0000000	IRONSHORE INVESTMENTS RL I LTD (BERMUDA)	(48,514,570)	0	0	0	0	0	*	0	(48,514,570)	0
25445	94-1264187	IRONSHORE SPECIALTY INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	(76,558,085)
00000	AA-3190937	IRON-STARR EXCESS AGENCY, INC	0	0	0	0	0	0	*	0	0	0

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE Y

PART 2 - SUMMARY OF INSURER'S TRANSACTIONS WITH ANY AFFILIATES

1	2	3	4	5	6	7	8	9	10	11	12	13
NAIC Company Code	ID Number	Names of Insurers and Parent, Subsidiaries or Affiliates	Shareholder Dividends	Capital Contributions	Purchases, Sales or Exchanges of Loans, Securities, Real Estate, Mortgage Loans or Other Investments	Income/ (Disbursements) Incurred in Connection with Guarantees or Undertakings for the Benefit of any Affiliate(s)	Management Agreements and Service Contracts	Income/ (Disbursements) Incurred Under Reinsurance Agreements	*	Any Other Material Activity Not in the Ordinary Course of the Insurer's Business	Totals	Reinsurance Recoverable/ (Payable) on Losses and/or Reserve Credit Taken/(Liability)
00000	AA-0000000	LEXCO LTD	0	0	0	0	0	0	*	0	0	0
00000	AA-0000000	LIBERTY BRASIL INVESTIMENTOS E PARTICIPACOES LIMITADA	0	0	0	0	0	0	*	0	0	0
00000	AA-0000000	LIBERTY COMPANIA DE SEGUROS GENERALES,	0	0	0	0	0	0	*	0	0	29,484,000
00000	AA-0000000	LIBERTY CORPORATE SERVICES	0	0	0	0	0	0	*	0	0	0
19544	75-2447701	LIBERTY COUNTY MUTUAL INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	1,439,602,083
00000	52-2282916	LIBERTY ENERGY HOLDINGS LLC	(2,484,487)	(110,000,000)	0	0	0	0	*	0	(112,484,487)	0
00000	AA-0000000	LIBERTY INFORMATION TECHNOLOGY	(3,757,200)	0	0	0	0	0	*	0	(3,757,200)	0
00000	AA-5480066	LIBERTY INSURANCE BERHAD	(58,603,241)	0	0	0	0	0	*	0	(58,603,241)	5,216,000
00000	AA-0000000	LIBERTY INSURANCE COMPANY LTD.	0	0	0	0	0	0	*	0	0	(3,000)
42404	03-0316876	LIBERTY INSURANCE CORPORATION	0	0	(26,719,673)	0	0	0	*	0	(26,719,673)	6,498,032,447
00000	52-2107018	LIBERTY INSURANCE HOLDINGS INC.	0	0	0	0	0	0	*	0	0	0
00000	AA-0000000	LIBERTY INSURANCE LIMITED	0	0	0	0	0	0	*	0	0	15,000
00000	AA-0000000	LIBERTY INSURANCE LIMITED (IRELAND)	0	0	0	0	0	0	*	0	0	23,206,000
00000	AA-0000000	LIBERTY INSURANCE OJSC	0	0	0	0	0	0	*	0	0	(8,000)
00000	AA-5760024	LIBERTY INSURANCE PTE LTD	0	0	0	0	0	0	*	0	0	(2,501,000)
00000	AA-05761050	LIBERTY INSURANCE PTE LTD.	0	0	0	0	0	0	*	0	0	(16,500,000)
19917	22-2227331	LIBERTY INSURANCE UNDERWRITERS INC.	0	0	0	0	0	0	*	0	0	(289,191,272)
00000	AA-0000000	LIBERTY INTERNATIONAL (HK) LIMITED	0	0	0	0	0	0	*	0	0	87,103,000
00000	04-3209289	LIBERTY INTERNATIONAL HOLDINGS INC.	(525,632,256)	(324,321,864)	0	0	0	0	*	0	(849,954,120)	0
00000	AA-1780043	LIBERTY INTERNATIONAL INSURANCE CO LTD	0	0	0	0	0	0	*	0	0	0
00000	AA-5320110	LIBERTY INTERNATIONAL INSURANCE LTD	0	0	0	0	0	0	*	0	0	0
00000	AA-0000000	LIBERTY INTERNATIONAL UNDERWRITER SINGAPORE	0	0	0	0	0	0	*	0	0	63,298,000
65315	04-6076039	LIBERTY LIFE ASSURANCE COMPANY OF BOSTON	0	0	0	0	0	0	*	0	0	0
11041	74-2963323	LIBERTY LLOYDS OF TEXAS INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	14,616,367
00000	AA-0000000	LIBERTY MANAGEMENT SERVICES INC	0	0	0	0	0	0	*	0	0	0
00000	AA-0000000	LIBERTY METALS AND MINING HOLDINGS LLC	0	(67,000,000)	0	0	0	0	*	0	(67,000,000)	0
00000	AA-3190194	LIBERTY MUTUAL (BERMUDA) LTD.	0	0	0	0	0	0	*	0	0	(1,391,000)
00000	AA-0000000	LIBERTY MUTUAL CAPTIVE HOLDINGS LLC	0	0	0	0	0	0	*	0	0	0
00000	AA-0000000	LIBERTY MUTUAL DIRECT INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	0
23035	04-1924000	LIBERTY MUTUAL FIRE INSURANCE COMPANY	6,076,870	(29,029,982)	(80,848,007)	(212,994,424)	0	0	*	0	(316,795,543)	4,163,666,204
00000	04-3583679	LIBERTY MUTUAL GROUP INC.	1,079,806,770	(510,217,054)	0	2,704,150,755	0	0	*	0	3,273,740,471	0
00000	AA-0000000	LIBERTY MUTUAL HOLDING COMPANY	26,036,358	0	0	0	0	0	*	0	26,036,358	0
23043	04-1543470	LIBERTY MUTUAL INSURANCE COMPANY	810,037,734	70,819,415	1,119,373,831	(1,372,935,605)	0	0	*	0	627,295,375	(21,294,162,291)
00000	AA-1120855	LIBERTY MUTUAL INSURANCE EUROPE LIMITED	0	0	0	0	0	0	*	0	0	197,390,000
00000	AA-0000000	LIBERTY MUTUAL INVESTMENT HOLDINGS LLC	(207,153,242)	300,000,000	0	0	0	0	*	0	92,846,758	0
00001	AA-0000000	LIBERTY MUTUAL LATAM LLC.	0	0	0	0	0	0	*	0	0	0
00000	AA-0000000	LIBERTY MUTUAL MANAGED CARE, LLC	(114,000,000)	0	0	0	0	0	*	0	(114,000,000)	0
14486	23-0867770	LIBERTY MUTUAL MID-ATLANTIC INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	192,298,600
00000	46-3043236	LIBERTY MUTUAL OPPORTUNISTIC INVESTMENTS LLC	(183,401,028)	717,347,368	0	0	0	0	*	0	533,946,340	0

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE Y

PART 2 - SUMMARY OF INSURER'S TRANSACTIONS WITH ANY AFFILIATES

1	2	3	4	5	6	7	8	9	10	11	12	13
NAIC Company Code	ID Number	Names of Insurers and Parent, Subsidiaries or Affiliates	Shareholder Dividends	Capital Contributions	Purchases, Sales or Exchanges of Loans, Securities, Real Estate, Mortgage Loans or Other Investments	Income/ (Disbursements) Incurred in Connection with Guarantees or Undertakings for the Benefit of any Affiliate(s)	Management Agreements and Service Contracts	Income/ (Disbursements) Incurred Under Reinsurance Agreements	*	Any Other Material Activity Not in the Ordinary Course of the Insurer's Business	Totals	Reinsurance Recoverable/ (Payable) on Losses and/or Reserve Credit Taken/(Liability)
.....12484	04-1023460	LIBERTY MUTUAL PERSONAL INSURANCE COMPANY	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....3,985,242,527
.....00000	47-4222611	LIBERTY MUTUAL PERSONAL INSURANCE VENTURES	.....0 .....	.....9,169,155 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....9,169,155 .....	.....0
.....00000	AA-0000000	LIBERTY MUTUAL TECHNOLOGY GROUP, INC. ....	.....(128,500,000) .....	.....(17,900,000) .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....(146,400,000) .....	.....0
.....41939	93-0824674	LIBERTY NORTHWEST INSURANCE CORPORATION ..	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....543,206,280
.....00000	AA-0000000	LIBERTY PARKWOOD CROSSING .....	.....(3,174,768) .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....(3,174,768) .....	.....0
.....11746	38-1742556	LIBERTY PERSONAL INSURANCE COMPANY .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....121,190,788
.....00000	AA-0000000	LIBERTY PLANO, LLC .....	.....(7,225,000) .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....(7,225,000) .....	.....0
.....00000	98-0336014	LIBERTY RE BERMUDA LTD. ....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....0
.....00000	AA-0000000	LIBERTY REAL ESTATE HOLDINGS LLC .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....0
.....00000	AA-3191401	LIBERTY REINSURANCE (BERMUDA) LTD .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....(564,000)
.....00000	AA-2134121	LIBERTY SEGUROS ARGENTINA S.A. ....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....26,000
.....00000	AA-0000000	LIBERTY SEGUROS COMPANIA DE SEGUROS Y RE ..	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....14,477,000
.....00000	AA-0000000	LIBERTY SEGUROS S.A. (BRAZIL) .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....24,541,000
.....00000	AA-2330026	LIBERTY SEGUROS S.A. (COLOMBIA) .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....24,145,000
.....00000	AA-0000000	LIBERTY SEGUROS S.A. (ECUADOR) .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....643,000
.....00000	AA-1824100	LIBERTY SEGUROS S.A. (PORTUGAL) .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....12,412,000
.....00000	AA-1860690	LIBERTY SIGORTA ANONIM SIRKETI .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....807,000
.....00000	38-3760923	LIBERTY STRUCTURED HOLDINGS LLC .....	.....0 .....	.....445,000,000 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....445,000,000 .....	.....0
.....10725	04-3390891	LIBERTY SURPLUS INSURANCE CORPORATION .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....(127,550,539)
.....00000	AA-0000000	LIBERTY USA CORP .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....0
.....00000	AA-0000000	LIBERTY VIDEOCON GENERAL IN .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....3,869,000
.....00000	AA-1126005	LLOYD'S SYNDICATE # 4000 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....0
.....00000	AA-1120161	LLOYDS SYNDICATE 1980 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....0
.....00000	AA-1126006	LLOYDS SYNDICATE 4472 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....575,808,000
.....36447	22-2227328	LM GENERAL INSURANCE COMPANY .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....(308,893,587)
.....33600	04-3058504	LM INSURANCE CORPORATION .....	.....0 .....	.....0 .....	.....(7,977,089) .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....(7,977,089) .....	.....3,827,010,773
.....32352	22-2053189	LM PROPERTY AND CASUALTY INSURANCE COMPANY .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....2,751,791
.....00000	AA-0000000	LMAT HOLDINGS .....	.....0 .....	.....(9,700,507) .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....(9,700,507) .....	.....0
.....00000	AA-0000000	LMAT INTERNATIONAL .....	.....0 .....	.....4,169,907 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....4,169,907 .....	.....0
.....00000	AA-0000000	LMG INSURANCE COMPANY LTD. (THAILAND) .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....0
.....00000	AA-0000000	LMG INSURANCE PUBLIC CO LTD .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....938,000
.....00000	AA-0000000	LMHC MASSACHUSETTS HOLDINGS INC. ....	.....180,071 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....180,071 .....	.....0
.....23353	35-1135866	MERIDIAN SECURITY INSURANCE COMPANY .....	.....(38,396,772) .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....(38,396,772) .....	.....465,496,467
.....23507	31-0978279	MID-AMERICAN FIRE & CASUALTY COMPANY .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....77,483
.....41653	46-0368854	MILBANK INSURANCE COMPANY .....	.....(74,500,000) .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....(74,500,000) .....	.....283,459,619
.....14613	52-0424870	MONTGOMERY MUTUAL INSURANCE COMPANY .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....144,171,094
.....00000	AA-1380115	N.V. NATIONAL BORG-MAATSCHAPPIJ .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....38,304,000
.....27944	35-1287317	NATIONAL INSURANCE ASSOCIATION .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....(6,080)
.....23892	93-6029263	NORTH PACIFIC INSURANCE COMPANY .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....32,593,967
.....00000	AA-0000000	OCI PRINTING .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....0
.....00000	22-2195982	OHIO CASUALTY CORPORATION .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....0 .....	.....0
.....24082	31-0541777	OHIO SECURITY INSURANCE COMPANY .....	.....0 .....	.....0 .....	.....(3,468,891) .....	.....0 .....	.....0 .....	.....0 .....	* .....	.....0 .....	.....(3,468,891) .....	.....4,899,975,543

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE Y

PART 2 - SUMMARY OF INSURER'S TRANSACTIONS WITH ANY AFFILIATES

1	2	3	4	5	6	7	8	9	10	11	12	13
NAIC Company Code	ID Number	Names of Insurers and Parent, Subsidiaries or Affiliates	Shareholder Dividends	Capital Contributions	Purchases, Sales or Exchanges of Loans, Securities, Real Estate, Mortgage Loans or Other Investments	Income/ (Disbursements) Incurred in Connection with Guarantees or Undertakings for the Benefit of any Affiliate(s)	Management Agreements and Service Contracts	Income/ (Disbursements) Incurred Under Reinsurance Agreements	*	Any Other Material Activity Not in the Ordinary Course of the Insurer's Business	Totals	Reinsurance Recoverable/ (Payable) on Losses and/or Reserve Credit Taken/(Liability)
23922	93-0241650	OREGON AUTOMOBILE INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	3,747,216
14923	06-0487440	PATRONS MUTUAL INSURANCE COMPANY OF CONNECTICUT	0	0	0	0	0	0	*	0	0	38,580,099
18333	13-2919779	PEERLESS INDEMNITY INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	293,035,626
24198	02-0177030	PEERLESS INSURANCE COMPANY	45,573,330	(263,339,945)	(458,562,245)	0	(532,486,060)	0	*	0	(1,208,814,920)	(15,154,195,481)
30945	58-1140651	PLAZA INSURANCE COMPANY	(2,756,383)	0	0	0	0	0	*	0	(2,756,383)	41,471,678
00000		PRIMERO FIANZAS S.A. DE C.V.	0	0	0	0	0	0	*	0	0	9,821,000
00000	AA-0000000	RBC 89 TAX CREDIT FUND	0	3,697,745	0	0	0	0	*	0	3,697,745	0
00000	AA-0000000	RBC STATE CREDIT FUND	0	20,500	0	0	0	0	*	0	20,500	0
00000	AA-0000000	RJ MASSACHUSETTS TAX CREDIT FUND	0	0	0	0	0	0	*	0	0	0
00000	25-1923260	ROCKHILL HOLDING COMPANY	0	0	0	0	0	0	*	0	0	0
28053	06-1149847	ROCKHILL INSURANCE COMPANY	(8,851,730)	0	(8,687,435)	0	0	0	*	0	(17,539,165)	106,080,770
00000	41-1440870	RTW, INC.	0	2,381,192	0	0	0	0	*	0	2,381,192	0
24740	91-0742148	SAFECO INSURANCE COMPANY OF AMERICA	16,572,017	(89,779,982)	(24,763,794)	0	(159,745,818)	0	*	0	(257,717,577)	(388,970,271)
39012	91-1115311	SAFECO INSURANCE COMPANY OF ILLINOIS	0	0	0	0	0	0	*	0	0	3,118,193,797
11215	23-2640501	SAFECO INSURANCE COMPANY OF INDIANA	0	0	0	0	0	0	*	0	0	943,755,058
11071	93-1300233	SAFECO INSURANCE COMPANY OF OREGON	0	0	0	0	0	0	*	0	0	654,267,490
11070	91-6258394	SAFECO LLOYDS INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	12,435,458
24759	91-0885519	SAFECO NATIONAL INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	105,172,706
11100	91-1231536	SAFECO SURPLUS LINES INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	0
00000	AA-0000000	SEGUROS CARACAS DE LIBERTY MUTUAL, C.	0	0	0	0	0	0	*	0	0	0
00000	81-2854330	SOLARIA LABS, LLC	0	0	0	0	0	0	*	0	0	0
00000	AA-0000000	Solis Health Plans Inc	0	0	0	0	0	0	*	0	0	236,000
00000	98-0413905	ST. JAMES INSURANCE COMPANY LTD.	0	0	0	0	0	0	*	0	0	377,000
00000	84-1695835	ST. JAMES/ARLINGTON LLC	0	0	0	0	0	0	*	0	0	0
00000	84-1695837	ST. JAMES/ARLINGTON REAL ESTATE LIMITED	0	0	0	0	0	0	*	0	0	0
00000	31-1324304	STATE AUTO FINANCIAL CORPORATION	75,000,000	0	0	0	0	0	*	0	75,000,000	0
00000	20-8756040	STATE AUTO HOLDINGS, INC.	0	0	0	0	0	0	*	0	0	0
11017	31-1651026	STATE AUTO INSURANCE COMPANY OF OHIO	(11,800,743)	0	(1,874,125)	0	0	0	*	0	(13,674,868)	20,831,411
31755	39-1211058	STATE AUTO INSURANCE COMPANY OF WISCONSIN	(8,894,431)	0	(3,489,802)	0	0	0	*	0	(12,384,233)	5,536,723
25127	57-6010814	STATE AUTO PROPERTY & CASUALTY INSURANCE COMPANY	(385,000,000)	0	(346,297,956)	0	0	0	*	0	(731,297,956)	935,127,965
25135	31-4316080	STATE AUTOMOBILE MUTUAL INSURANCE COMPANY	(28,837,282)	0	(68,168,381)	0	0	0	*	0	(97,005,663)	1,626,972,237
00000	31-0676465	STATECO FINANCIAL SERVICES INC	0	0	0	0	0	0	*	0	0	0
33588	04-3058503	THE FIRST LIBERTY INSURANCE CORPORATION	0	0	(7,320,469)	0	0	0	*	0	(7,320,469)	959,952,344
23515	31-0978280	THE MIDWESTERN INDEMNITY COMPANY	0	0	0	0	0	0	*	0	0	16,501,524
24171	02-0342937	THE NETHERLANDS INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	479,212,726
24074	31-0396250	THE OHIO CASUALTY INSURANCE COMPANY	20,715,406	(118,029,657)	(73,269,379)	0	(212,994,424)	0	*	0	(383,578,054)	(3,357,475,802)
00000	AA-3190330	THE STUART INSURANCE GROUP LTD.	0	0	0	0	0	0	*	0	0	0
26069	36-3522250	WAUSAU BUSINESS INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	187,030,966
26425	36-2753986	WAUSAU GENERAL INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	44,425,439
26042	39-1341459	WAUSAU UNDERWRITERS INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	1,034,253,393
44393	31-0624491	WEST AMERICAN INSURANCE COMPANY	0	0	0	0	0	0	*	0	0	933,912,845

SCHEDULE Y

PART 2 - SUMMARY OF INSURER’S TRANSACTIONS WITH ANY AFFILIATES

1	2	3	4	5	6	7	8	9	10	11	12	13
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.....00000	AA-0000000	WORKGRID SOFTWARE017,900,0000000*017,900,0000
9999999	Control Totals		0	0	0	0	0	0	XXX	0	0	0

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE Y

PART 3 - ULTIMATE CONTROLLING PARTY AND LISTING OF OTHER U.S. INSURANCE GROUPS OR ENTITIES UNDER THAT ULTIMATE CONTROLLING PARTY'S CONTROL

1	2	3	4	5	6	7	8
Insurers in Holding Company	Owners with Greater Than 10% Ownership	Ownership Percentage Column 2 of Column 1	Granted Disclaimer of Control\ Affiliation of Column 2 Over Column 1 (Yes/No)	Ultimate Controlling Party	U.S. Insurance Groups or Entities Controlled by Column 5	Ownership Percentage (Column 5 of Column 6)	Granted Disclaimer of Control\ Affiliation of Column 5 Over Column 6 (Yes/No)
America First Insurance Company	Peerless Insurance Company	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
America First Lloyd's Insurance Company	Gulf States AIF, Inc., Attorney-in-Fact	0.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
American Compensation Insurance Company	RTW, Inc.	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
American Economy Insurance Company	Safeco Corporation	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
American Fire and Casualty Company	The Ohio Casualty Insurance Company	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
American States Insurance Company	Safeco Corporation	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
American States Insurance Company of Texas	American Economy Insurance Company	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
American States Lloyds Insurance Company	General America Corporation of Texas, Attorney-in-Fact	0.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
American States Preferred Insurance Company	Safeco Corporation	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
Bloomington Compensation Insurance Company	American Compensation Insurance Company	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
Colorado Casualty Insurance Company	Peerless Insurance Company	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
Consolidated Insurance Company	Indiana Insurance Company	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
Employers Insurance Company of Wausau	Liberty Mutual Group Inc.	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
Excelsior Insurance Company	Peerless Insurance Company	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
First National Insurance Company of America	Safeco Insurance Company of Illinois	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
General Insurance Company of America	Safeco Corporation	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
Golden Eagle Insurance Corporation	Peerless Insurance Company	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
Hawkeye-Security Insurance Company	Peerless Insurance Company	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
Indiana Insurance Company	Liberty Mutual Agency Corporation	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
Insurance Company of Illinois	Liberty Mutual Insurance Company	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
Ironshore Indemnity Inc.	Ironshore Holdings (US) Inc.	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....
Ironshore Specialty Insurance Company	Ironshore Holdings (US) Inc.	100.000	NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO.....

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SCHEDULE Y

PART 3 - ULTIMATE CONTROLLING PARTY AND LISTING OF OTHER U.S. INSURANCE GROUPS OR ENTITIES UNDER THAT ULTIMATE CONTROLLING PARTY'S CONTROL

1	2	3	4	5	6	7	8
Insurers in Holding Company	Owners with Greater Than 10% Ownership	Ownership Percentage Column 2 of Column 1	Granted Disclaimer of Control\ Affiliation of Column 2 Over Column 1 (Yes/No)	Ultimate Controlling Party	U.S. Insurance Groups or Entities Controlled by Column 5	Ownership Percentage (Column 5 of Column 6)	Granted Disclaimer of Control\ Affiliation of Column 5 Over Column 6 (Yes/No)
Liberty County Mutual Insurance Company	Berkeley Management Corporation, Management Contract	0.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
Liberty Insurance Corporation	Liberty Mutual Insurance Company	100.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
Liberty Insurance Underwriters Inc.	Liberty Mutual Insurance Company	100.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
Liberty Lloyds of Texas Insurance Company	Berkeley Management Corporation, Attorney-in-Fact ..	0.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
Liberty Mutual Fire Insurance Company	Liberty Mutual Group Inc.	100.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
Liberty Mutual Insurance Company	Liberty Mutual Group Inc.	100.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
Liberty Mutual Mid-Atlantic Insurance Company	Liberty Mutual Insurance Company	0.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
Liberty Mutual Personal Insurance Company	Liberty Mutual Group Inc.	100.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
Liberty Northwest Insurance Corporation	Peerless Insurance Company	100.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
Liberty Personal Insurance Company	Liberty Mutual Insurance Company	100.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
Liberty Surplus Insurance Corporation	Liberty Mutual Insurance Company	100.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
LM General Insurance Company	Liberty Mutual Insurance Company	100.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
LM Insurance Corporation	Liberty Mutual Insurance Company	100.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
LM Property and Casualty Insurance Company	Liberty Mutual Insurance Company	100.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
Meridian Security Insurance Company	State Auto Holdings, Inc.	100.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
Mid-American Fire & Casualty Company	The Midwestern Indemnity Company	100.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
Milbank Insurance Company	State Auto Financial Corporation	100.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
Montgomery Mutual Insurance Company	Liberty Mutual Insurance Company	0.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
National Insurance Association	The National Corporation, Attorney-in-Fact	0.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
North Pacific Insurance Company	Liberty Northwest Insurance Corporation	100.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
Ohio Security Insurance Company	The Ohio Casualty Insurance Company	100.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO
Oregon Automobile Insurance Company	Liberty Northwest Insurance Corporation	100.000	NO	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	NO

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SCHEDULE Y

PART 3 - ULTIMATE CONTROLLING PARTY AND LISTING OF OTHER U.S. INSURANCE GROUPS OR ENTITIES UNDER THAT ULTIMATE CONTROLLING PARTY'S CONTROL

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Patrons Mutual Insurance Company of Connecticut	Liberty Mutual Insurance Company0.000NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers100.000NO.....
Peerless Indemnity Insurance Company	Liberty-USA Corporation .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
Peerless Insurance Company	Liberty Mutual Agency Corporation .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
Plaza Insurance Company	Rockhill Insurance Company .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
Rockhill Insurance Company	Rockhill Holding Company .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
Safeco Insurance Company of America	Safeco Corporation .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
Safeco Insurance Company of Illinios	Safeco Insurance Company of America .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
Safeco Insurance Company of Indiana	General Insurance Company of America .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
Safeco Insurance Company of Oregon	Safeco Insurance Company of America .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
Safeco Lloyds Insurance Company	General America Corporation of Texas, Attorney-in-Fact .....	.....0.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
Safeco National Insurance Company	Safeco Insurance Company of America .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
Safeco Surplus Lines Insurance Company	Safeco Insurance Company of America .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
San Diego Insurance Company	Liberty Mutual Insurance Company .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
State Auto Insurance Company of Ohio	State Auto Financial Corporation .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
State Auto Insurance Company of Wisconsin	State Automobile Mutual Insurance Company .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
State Auto Property & Casualty Insurance Company	State Auto Financial Corporation .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
State Automobile Mutual Insurance Company	Liberty Mutual Group Inc. ....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
The First Liberty Insurance Corporation	Liberty Mutual Insurance Company .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
The Midwestern Indemnity Company	Peerless Insurance Company .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
The Netherlands Insurance Company	Peerless Insurance Company .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
The Ohio Casualty Insurance Company	Ohio Casualty Corporation .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....
Wausau Business Insurance Company	Liberty Mutual Insurance Company .....	.....100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers .....	.....100.000	.....NO.....

SCHEDULE Y

PART 3 - ULTIMATE CONTROLLING PARTY AND LISTING OF OTHER U.S. INSURANCE GROUPS OR ENTITIES UNDER THAT ULTIMATE CONTROLLING PARTY'S CONTROL

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Insurers in Holding Company	Owners with Greater Than 10% Ownership	Ownership Percentage Column 2 of Column 1	Granted Disclaimer of Control\ Affiliation of Column 2 Over Column 1 (Yes/No)	Ultimate Controlling Party	U.S. Insurance Groups or Entities Controlled by Column 5	Ownership Percentage (Column 5 of Column 6)	Granted Disclaimer of Control\ Affiliation of Column 5 Over Column 6 (Yes/No)
Wausau General Insurance Company	Liberty Mutual Insurance Company	100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	.....NO.....
Wausau Underwriters Insurance Company	Liberty Mutual Insurance Company	100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	.....NO.....
West American Insurance Company	The Ohio Casualty Insurance Company	100.000	.....NO.....	Liberty Mutual Holding Company Inc.	Liberty Mutual Insurance Company and its Affiliated Insurers	100.000	.....NO.....

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

REQUIRED FILINGS

The following supplemental reports are required to be filed as part of your statement filing unless specifically waived by the domiciliary state. However, in the event that your domiciliary state waives the filing requirement, your response of **WAIVED** 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.


		Responses
MARCH FILING		
1.	Will an actuarial opinion be filed by March 1?	YES
2.	Will the Supplemental Compensation Exhibit be filed with the state of domicile by March 1?	YES
3.	Will the confidential Risk-based Capital Report be filed with the NAIC by March 1?.....	YES
4.	Will the confidential Risk-based Capital Report be filed with the state of domicile, if required by March 1?.....	YES
APRIL FILING		
5.	Will the Insurance Expense Exhibit be filed with the state of domicile and the NAIC by April 1?	YES
6.	Will Management’s Discussion and Analysis be filed by April 1?	YES
7.	Will the Supplemental Investment Risk Interrogatories be filed by April 1?	YES
MAY FILING		
8.	Will this company be included in a combined annual statement which is filed with the NAIC by May 1?	YES
JUNE FILING		
9.	Will an audited financial report be filed by June 1?	YES
10.	Will Accountant's Letter of Qualifications be filed with the state of domicile and electronically with the NAIC by June 1?	YES

SUPPLEMENTAL FILINGS

The following supplemental reports are required to be filed as part of your annual statement filing **if your company is engaged in the type of business covered by the supplement. 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.




















MARCH FILING		
11.	Will Schedule SIS (Stockholder Information Supplement) be filed with the state of domicile by March 1?	NO
12.	Will the Financial Guaranty Insurance Exhibit be filed by March 1?.....	NO
13.	Will the Medicare Supplement Insurance Experience Exhibit be filed with the state of domicile and the NAIC by March 1?.....	NO
14.	Will Supplement A to Schedule T (Medical Professional Liability Supplement) be filed by March 1?	NO
15.	Will the Trusteed Surplus Statement be filed with the state of domicile and the NAIC by March 1?	NO
16.	Will the Premiums Attributed to Protected Cells Exhibit be filed by March 1?	NO
17.	Will the Reinsurance Summary Supplemental Filing for General Interrogatory 9 be filed with the state of domicile and the NAIC by March 1? ...	NO
18.	Will the Medicare Part D Coverage Supplement be filed with the state of domicile and the NAIC by March 1?.....	NO
19.	Will the confidential Actuarial Opinion Summary be filed with the state of domicile, if required, by March 15 (or the date otherwise specified)?..	YES
20.	Will the Reinsurance Attestation Supplement be filed with the state of domicile and the NAIC by March 1?	YES
21.	Will the Exceptions to the Reinsurance Attestation Supplement be filed with the state of domicile by March 1?	NO
22.	Will the Bail Bond Supplement be filed with the state of domicile and the NAIC by March 1?	NO
23.	Will the Director and Officer Insurance Coverage Supplement be filed with the state of domicile and the NAIC by March 1?	NO
24.	Will an approval from the reporting entity’s state of domicile for relief related to the five-year rotation requirement for lead audit partner be filed electronically with the NAIC by March 1?	NO
25.	Will an approval from the reporting entity’s state of domicile for relief related to the one-year cooling off period for independent CPA be filed electronically with the NAIC by March 1?	NO
26.	Will an approval from the reporting entity’s state of domicile for relief related to the Requirements for Audit Committees be filed electronically with the NAIC by March 1?.....	NO
27.	Will the Supplemental Schedule for Reinsurance Counterparty Reporting Exception - Asbestos and Pollution Contracts be filed with the state of domicile and the NAIC by March 1?.....	NO
28.	Will the Exhibit of Other Liabilities by Lines of Business be filed with the state of domicile and the NAIC by March 1?	YES
29.	Will the Market Conduct Annual Statement (MCAS) Premium Exhibit for Year be filed with appropriate jurisdictions and with the NAIC by March 1?.....	NO
APRIL FILING		
30.	Will the Credit Insurance Experience Exhibit be filed with the state of domicile and the NAIC by April 1?	NO
31.	Will the Long-term Care Experience Reporting Forms be filed with the state of domicile and the NAIC by April 1?	NO
32.	Will the Accident and Health Policy Experience Exhibit be filed by April 1?	NO
33.	Will the Supplemental Health Care Exhibit (Parts 1 and 2) be filed with the state of domicile and the NAIC by April 1?	NO
34.	Will the Cybersecurity and Identity Theft Insurance Coverage Supplement be filed with the state of domicile and the NAIC by April 1?	NO
35.	Will the Life, Health & Annuity Guaranty Association Assessable Premium Exhibit - Parts 1 and 2 be filed with the state of domicile and the NAIC by April 1?	NO
36.	Will the Private Flood Insurance Supplement be filed with the state of domicile and the NAIC by April 1?	NO
37.	Will the Mortgage Guaranty Insurance Exhibit be filed with the state of domicile and the NAIC by April 1?	NO
AUGUST FILING		
38.	Will Management’s Report of Internal Control Over Financial Reporting be filed with the state of domicile by August 1?	NO
Explanations:		
11.	The data for this supplement is not required to be filed.	
12.	The data for this supplement is not required to be filed.	
13.	The data for this supplement is not required to be filed.	
14.	The data for this supplement is not required to be filed.	
15.	The data for this supplement is not required to be filed.	
16.	The data for this supplement is not required to be filed.	
17.	The data for this supplement is not required to be filed.	
18.	The data for this supplement is not required to be filed.	
21.	The data for this supplement is not required to be filed.	
22.	The data for this supplement is not required to be filed.	
23.	The data for this supplement is not required to be filed.	
24.	The data for this supplement is not required to be filed.	
25.	The data for this supplement is not required to be filed.	
26.	The data for this supplement is not required to be filed.	
27.	The data for this supplement is not required to be filed.	
29.		
30.	The data for this supplement is not required to be filed.	
31.	The data for this supplement is not required to be filed.	
32.	The data for this supplement is not required to be filed.	
33.	The data for this supplement is not required to be filed.	
34.	The data for this supplement is not required to be filed.	
35.	The data for this supplement is not required to be filed.	
36.	The data for this supplement is not required to be filed.	
37.	The data for this supplement is not required to be filed.	
38.	The data for this supplement is not required to be filed.	

Bar Codes:

11.	SIS Stockholder Information Supplement [Document Identifier 420]	
12.	Financial Guaranty Insurance Exhibit [Document Identifier 240]	
13.	Medicare Supplement Insurance Experience Exhibit [Document Identifier 360]	
14.	Supplement A to Schedule T [Document Identifier 455]	
15.	Trusteed Surplus Statement [Document Identifier 490]	
16.	Premiums Attributed to Protected Cells Exhibit [Document Identifier 385]	

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

17.	Reinsurance Summary Supplemental Filing [Document Identifier 401]	 1 1 0 1 7 2 0 2 3 4 0 1 0 0 0 0 0
18.	Medicare Part D Coverage Supplement [Document Identifier 365]	 1 1 0 1 7 2 0 2 3 3 6 5 0 0 0 0 0
21.	Exceptions to the Reinsurance Attestation Supplement [Document Identifier 400]	 1 1 0 1 7 2 0 2 3 4 0 0 0 0 0 0 0
22.	Bail Bond Supplement [Document Identifier 500]	 1 1 0 1 7 2 0 2 3 5 0 0 0 0 0 0 0
23.	Director and Officer Insurance Coverage Supplement [Document Identifier 505]	 1 1 0 1 7 2 0 2 3 5 0 5 0 0 0 0 0
24.	Relief from the five-year rotation requirement for lead audit partner [Document Identifier 224]	 1 1 0 1 7 2 0 2 3 2 2 4 0 0 0 0 0
25.	Relief from the one-year cooling off period for independent CPA [Document Identifier 225]	 1 1 0 1 7 2 0 2 3 2 2 5 0 0 0 0 0
26.	Relief from the Requirements for Audit Committees [Document Identifier 226]	 1 1 0 1 7 2 0 2 3 2 2 6 0 0 0 0 0
27.	Reinsurance Counterparty Reporting Exception – Asbestos and Pollution Contracts [Document Identifier 555]	 1 1 0 1 7 2 0 2 3 5 5 5 0 0 0 0 0
29.	Market Conduct Annual Statement (MCAS) Premium Exhibit [Document Identifier 600]	 1 1 0 1 7 2 0 2 3 6 0 0 0 0 0 0 0
30.	Credit Insurance Experience Exhibit [Document Identifier 230]	 1 1 0 1 7 2 0 2 3 2 3 0 0 0 0 0 0
31.	Long-Term Care Experience Reporting Forms [Document Identifier 306]	 1 1 0 1 7 2 0 2 3 3 0 6 0 0 0 0 0
32.	Accident and Health Policy Experience Exhibit [Document Identifier 210]	 1 1 0 1 7 2 0 2 3 2 1 0 0 0 0 0 0
33.	Supplemental Health Care Exhibit (Parts 1 and 2) [Document Identifier 216]	 1 1 0 1 7 2 0 2 3 2 1 6 0 0 0 0 0
34.	Cybersecurity and Identity Theft Insurance Coverage Supplement [Document Identifier 550]	 1 1 0 1 7 2 0 2 3 5 5 0 0 0 0 0 0
35.	Life, Health & Annuity Guaranty Association Assessable Premium Exhibit - Parts 1 and 2 [Document Identifier 290]	 1 1 0 1 7 2 0 2 3 2 9 0 0 0 0 0 0
36.	Private Flood Insurance Supplement [Document Identifier 560]	 1 1 0 1 7 2 0 2 3 5 6 0 0 0 0 0 0
37.	Will the Mortgage Guaranty Insurance Exhibit [Document Identifier 565]	 1 1 0 1 7 2 0 2 3 5 6 5 0 0 0 0 0
38.	Management's Report of Internal Control Over Financial Reporting [Document Identifier 223]	 1 1 0 1 7 2 0 2 3 2 2 3 0 0 0 0 0

NONE



SUPPLEMENT FOR THE YEAR 2023 OF THE STATE AUTO INSURANCE COMPANY OF OHIO

EXHIBIT OF OTHER LIABILITIES BY LINES OF BUSINESS
AS REPORTED ON LINE 17 OF THE EXHIBIT OF PREMIUMS AND LOSSES
(To Be Filed by March 1)

NAIC Group Code 0111

NAIC Company Code 11017

	Direct Business Only			
	Prior Year	Current Year		
	1 Written Premium	2 Written Premium	3 Losses Paid (deducting salvage)	4 Losses Unpaid (Case Base)
1. Completed operations	0	0	0	0
2. Errors & omissions (E&O)	0	0	0	0
3. Directors & officers (D&O)	0	0	0	0
4. Environmental liability	0	0	0	0
5. Excess workers' compensation	0	0	0	0
6. Commercial excess & umbrella	0	0	0	0
7. Personal umbrella	374,162	274,726	230,000	206,268
8. Employment liability	0	0	0	0
9. Aggregate write-ins for facilities & premises (CGL)	0	0	0	0
10. Internet & cyber liability	0	0	0	0
11. Aggregate write-ins for other	0	0	0	0
12. Total ASL 17 - other liability (sum of Lines 1 through 11)	374,162	274,726	230,000	206,268
DETAILS OF WRITE-INS				
0901.				
0902.				
0903.				
0998. Summary of remaining write-ins for Line 9 from overflow page	0	0	0	0
0999. Totals (Lines 0901 thru 0903 plus 0998)(Line 9 above)	0	0	0	0
1101.				
1102.				
1103.				
1198. Summary of remaining write-ins for Line 11 from overflow page	0	0	0	0
1199. Totals (Lines 1101 thru 1103 plus 1198)(Line 11 above)	0	0	0	0