



ANNUAL STATEMENT

For the Year Ended December 31, 2021
of the Condition and Affairs of the

HARLEYSVILLE WORCESTER INSURANCE COMPANY

NAIC Group Code..... 0140, 0140
(Current Period) (Prior Period)

NAIC Company Code..... 26182

Employer's ID Number..... 04-1989660

Organized under the Laws of OH

State of Domicile or Port of Entry OH

Country of Domicile US

Incorporated/Organized..... February 11, 1823

Commenced Business..... February 11, 1823

Statutory Home Office ONE WEST NATIONWIDE BLVD. .. COLUMBUS .. OH .. US .. 43215-2220
(Street and Number) (City or Town, State, Country and Zip Code)

Main Administrative Office	ONE WEST NATIONWIDE BLVD., 1-14-301 .. COLUMBUS .. OH .. US .. 43215-2220 (Street and Number) (City or Town, State, Country and Zip Code)	614-249-1545 (Area Code) (Telephone Number)
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Mail Address ONE WEST NATIONWIDE BLVD., 1-14-301 .. COLUMBUS .. OH .. US ..
43215-2220
(Street and Number or P. O. Box) (City or Town, State, Country and Zip Code)

Primary Location of Books and Records	ONE WEST NATIONWIDE BLVD., 1-14-301 .. COLUMBUS .. OH .. US .. 43215-2220 (Street and Number) (City or Town, State, Country and Zip Code)	614-249-9724 (Area Code) (Telephone Number)
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Internet Web Site Address WWW.HARLEYSVILLEGROUP.COM

Statutory Statement Contact	ANDREA D IACOBONI (Name)	614-249-9724 (Area Code) (Telephone Number) (Extension)
	FINRPT@NATIONWIDE.COM (E-Mail Address)	866-315-1430 (Fax Number)

OFFICERS

Name	Title	Name	Title
1. MARK ALLEN BERVEN	PRESIDENT & COO	2. DENISE LYNN SKINGLE	SVP & SECRETARY
3. ELIZABETH HUAN SONG KITTO	VP & TREASURER		

OTHER

PAMELA ANN BIESECKER SVP-HEAD OF TAXATION

DIRECTORS OR TRUSTEES

MARK ALLEN BVERN	GARY ANTHONY DOUGLAS	OSCAR GUERRERO	ELIZABETH MARGARET RICZKO
ERIC EUGENE SMITH			

State of..... OHIO
County of..... FRANKLIN

The officers of this reporting entity being duly sworn, each depose and say that they are the described officers of said reporting entity, and that on the reporting period stated above, all of the herein described assets were the absolute property of the said reporting entity, free and clear from any liens or claims thereon, except as herein stated, and that this statement, together with related exhibits, schedules and explanations therein contained, annexed or referred to, is a full and true statement of all the assets and liabilities and of the condition and affairs of the said reporting entity as of the reporting period stated above, and of its income and deductions therefrom for the period ended, and have been completed in accordance with the NAIC *Annual Statement Instructions and Accounting Practices and Procedures* manual except to the extent that: (1) state law may differ; or, (2) that state rules or regulations require differences in reporting not related to accounting practices and procedures, according to the best of their information, knowledge and belief, respectively. Furthermore, the scope of this attestation by the described officers also includes the related corresponding electronic filing with the NAIC, when required, that is an exact copy (except for formatting differences due to electronic filing) of the enclosed statement. The electronic filing may be requested by various regulators in lieu of or in addition to the enclosed statement.

 (Signature) MARK ALLEN BERVEN 1. (Printed Name) PRESIDENT & COO (Title)	 (Signature) DENISE LYNN SKINGLE 2. (Printed Name) SVP & SECRETARY (Title)	 (Signature) ELIZABETH HUAN SONG KITTO 3. (Printed Name) VP & TREASURER (Title)
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Subscribed and sworn to before me
This 8th day of February 2022

a. Is this an original filing? Yes ☒ No ☐

b. If no

1. State the amendment number _____

2. Date filed _____

3. Number of pages attached _____



ANDREW SWARTZEL
NOTARY PUBLIC • STATE OF OHIO
Comm. No. 2021-RE-839107
My Commission Expires Oct. 24, 2026

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SUMMARY INVESTMENT SCHEDULE

Investment Categories	Gross Investment Holdings		Admitted Assets as Reported in the Annual Statement			
	1 Amount	2 Percentage of Column 1 Line 13	3 Amount	4 Securities Lending Reinvested Collateral Amount	5 Total (Col. 3 + 4) Amount	6 Percentage of Column 5 Line 13
1. Long-Term Bonds (Schedule D, Part 1):						
1.01 U.S. Governments.....	13,857,356	25.4	13,857,356		13,857,356	25.4
1.02 All Other Governments.....		0.0			0	0.0
1.03 U.S. States, Territories and Possessions, etc., Guaranteed.....		0.0			0	0.0
1.04 U.S. Political Subdivisions of States, Territories and Possessions, Guaranteed.....	2,618,936	4.8	2,618,936		2,618,936	4.8
1.05 U.S. Special Revenue and Special Assessment Obligations, etc., Non-Guaranteed.....	14,003,538	25.6	14,003,539		14,003,539	25.6
1.06 Industrial and Miscellaneous.....	18,314,178	33.5	18,314,178		18,314,178	33.5
1.07 Hybrid Securities.....		0.0			0	0.0
1.08 Parent, Subsidiaries and Affiliates.....		0.0			0	0.0
1.09 SVO Identified Funds.....		0.0			0	0.0
1.10 Unaffiliated Bank Loans.....		0.0			0	0.0
1.11 Total Long-Term Bonds.....	48,794,008	89.3	48,794,009	0	48,794,009	89.3
2. Preferred Stocks (Schedule D, Part 2, Section 1):						
2.01 Industrial and Misc. (Unaffiliated).....		0.0			0	0.0
2.02 Parent, Subsidiaries and Affiliates.....		0.0			0	0.0
2.03 Total Preferred Stock.....	0	0.0	0	0	0	0.0
3. Common Stocks (Schedule D, Part 2, Section 2):						
3.01 Industrial and Miscellaneous Publicly Traded (Unaffiliated)		0.0			0	0.0
3.02 Industrial and Miscellaneous Other (Unaffiliated)		0.0			0	0.0
3.03 Parent, Subsidiaries and Affiliates Publicly Traded.....		0.0			0	0.0
3.04 Parent, Subsidiaries and Affiliates Other.....		0.0			0	0.0
3.05 Mutual Funds.....		0.0			0	0.0
3.06 Unit Investment Trusts.....		0.0			0	0.0
3.07 Closed-End Funds.....		0.0			0	0.0
3.08 Total Common Stocks.....	0	0.0	0	0	0	0.0
4. Mortgage Loans Schedule B):						
4.01 Farm Mortgages.....		0.0			0	0.0
4.02 Residential Mortgages.....		0.0			0	0.0
4.03 Commercial Mortgages.....		0.0			0	0.0
4.04 Mezzanine Real Estate Loans.....		0.0			0	0.0
4.05 Total Valuation Allowance.....		0.0			0	0.0
4.06 Total Mortgage Loans.....	0	0.0	0	0	0	0.0
5. Real Estate (Schedule A):						
5.01 Properties Occupied by Company.....		0.0			0	0.0
5.02 Properties Held for Production of Income.....		0.0			0	0.0
5.03 Properties Held for Sale.....		0.0			0	0.0
5.04 Total Real Estate.....	0	0.0	0	0	0	0.0
6. Cash, Cash Equivalents, and Short-Term Investments::						
6.01 Cash (Schedule E, Part 1).....	10,882	0.0	10,882		10,882	0.0
6.02 Cash Equivalents (Schedule E, Part 2).....	4,887,401	8.9	4,887,401		4,887,401	8.9
6.03 Short-Term Investments (Schedule DA).....		0.0			0	0.0
6.04 Total Cash, Cash Equivalents, and Short-Term Investments.....	4,898,283	9.0	4,898,283	0	4,898,283	9.0
7. Contract Loans.....		0.0			0	0.0
8. Derivatives (Schedule DB).....		0.0			0	0.0
9. Other Invested Assets (Schedule BA).....	940,068	1.7	940,068		940,068	1.7
10. Receivables for Securities.....		0.0			0	0.0
11. Securities Lending (Schedule DL, Part 1).....		0.0		XXX	XXX	XXX
12. Other Invested Assets (Page 2, Line 11).....		0.0			0	0.0
13. Total Invested Assets.....	54,632,359	100.0	54,632,360	0	54,632,360	100.0

HARLEYSVILLE WORCESTER INSURANCE COMPANY

SCHEDULE A - VERIFICATION BETWEEN YEARS

Real Estate

1.	Book/adjusted carrying value, December 31 of prior year.....		
2.	Cost of acquired:		
2.1	Actual cost at time of acquisition (Part 2, Column 6).....		
2.2	Additional investment made after acquisition (Part 2, Column 9).....		0
3.	Current year change in encumbrances:		
3.1	Totals, Part 1, Column 13.....		
3.2	Totals, Part 3, Column 11.....		0
4.	Total gain (loss) on disposals, Part 3, Column 18.....		
5.	Deduct amounts received on disposals, Part 3, Column 15.....		
6.	Total foreign exchange change in book/adjusted carrying value:		
6.1	Totals, Part 1, Column 15.....		
6.2	Totals, Part 3, Column 13.....		0
7.	Deduct current year's other-than-temporary impairment recognized:		
7.1	Totals, Part 1, Column 12.....		
7.2	Totals, Part 3, Column 10.....		0
8.	Deduct current year's depreciation:		
8.1	Totals, Part 1, Column 11.....		
8.2	Totals, Part 3, Column 9.....		0
9.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4-5+6-7-8).....		0
10.	Deduct total nonadmitted amounts.....		
11.	Statement value at end of current period (Line 9 minus Line 10).....		0

SCHEDULE B - VERIFICATION BETWEEN YEARS

Mortgage Loans

1.	Book value/recorded investment excluding accrued interest, December 31 of prior year.....		
2.	Cost of acquired:		
2.1	Actual cost at time of acquisition (Part 2, Column 7).....		
2.2	Additional investment made after acquisition (Part 2, Column 8).....		0
3.	Capitalized deferred interest and other:		
3.1	Totals, Part 1, Column 12.....		
3.2	Totals, Part 3, Column 11.....		0
4.	Accrual of discount.....		
5.	Unrealized valuation increase (decrease):		
5.1	Totals, Part 1, Column 9.....		
5.2	Totals, Part 3, Column 8.....		0
6.	Total gain (loss) on disposals, Part 3, Column 18.....		
7.	Deduct amounts received on disposals, Part 3, Column 15.....		
8.	Deduct amortization of premium and mortgage interest points and commitment fees.....		
9.	Total foreign exchange change in book value/recorded investment excluding accrued interest:		
9.1	Totals, Part 1, Column 13.....		
9.2	Totals, Part 3, Column 13.....		0
10.	Deduct current year's other-than-temporary impairment recognized:		
10.1	Totals, Part 1, Column 11.....		
10.2	Totals, Part 3, Column 10.....		0
11.	Book value/recorded investment excluding accrued interest at end of current period (Lines 1+2+3+4+5+6-7-8+9-10).....		0
12.	Total valuation allowance.....		
13.	Subtotal (Line 11 plus Line 12).....		0
14.	Deduct total nonadmitted amounts.....		
15.	Statement value of mortgages owned at end of current period (Line 13 minus Line 14).....		0

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SCHEDULE BA - VERIFICATION BETWEEN YEARS

Other Long-Term Invested Assets

1.	Book/adjusted carrying value, December 31 of prior year.....		960,653
2.	Cost of acquired:		
2.1	Actual cost at time of acquisition (Part 2, Column 8).....		
2.2	Additional investment made after acquisition (Part 2, Column 9).....		0
3.	Capitalized deferred interest and other:		
3.1	Totals, Part 1, Column 16.....		
3.2	Totals, Part 3, Column 12.....		0
4.	Accrual of discount.....		
5.	Unrealized valuation increase (decrease):		
5.1	Totals, Part 1, Column 13.....	(13,819)	
5.2	Totals, Part 3, Column 9.....		(13,819)
6.	Total gain (loss) on disposals, Part 3, Column 19.....		
7.	Deduct amounts received on disposals, Part 3, Column 16.....		6,766
8.	Deduct amortization of premium and depreciation.....		
9.	Total foreign exchange change in book/adjusted carrying value:		
9.1	Totals, Part 1, Column 17.....		
9.2	Totals, Part 3, Column 14.....		0
10.	Deduct current year's other-than-temporary impairment recognized:		
10.1	Totals, Part 1, Column 15.....		
10.2	Totals, Part 3, Column 11.....		0
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10).....		940,068
12.	Deduct total nonadmitted amounts.....		
13.	Statement value at end of current period (Line 11 minus Line 12).....		940,068

SCHEDULE D - VERIFICATION BETWEEN YEARS

Bonds and Stocks

1.	Book/adjusted carrying value, December 31 of prior year.....		52,889,997
2.	Cost of bonds and stocks acquired, Part 3, Column 7.....		6,243,668
3.	Accrual of discount.....		63,220
4.	Unrealized valuation increase (decrease):		
4.1	Part 1, Column 12.....		
4.2	Part 2, Section 1, Column 15.....		
4.3	Part 2, Section 2, Column 13.....		
4.4	Part 4, Column 11.....		0
5.	Total gain (loss) on disposals, Part 4, Column 19.....		(5,273)
6.	Deduct consideration for bonds and stocks disposed of, Part 4, Column 7.....		10,206,859
7.	Deduct amortization of premium.....		312,512
8.	Total foreign exchange change in book/adjusted carrying value:		
8.1	Part 1, Column 15.....		
8.2	Part 2, Section 1, Column 19.....		
8.3	Part 2, Section 2, Column 16.....		
8.4	Part 4, Column 15.....		0
9.	Deduct current year's other-than-temporary impairment recognized:		
9.1	Part 1, Column 14.....		
9.2	Part 2, Section 1, Column 17.....		
9.3	Part 2, Section 2, Column 14.....		
9.4	Part 4, Column 13.....		0
10.	Total investment income recognized as a result of prepayment and/or acceleration fees, Note 5Q, Line 2.....		121,775
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10).....		48,794,015
12.	Deduct total nonadmitted amounts.....		
13.	Statement value at end of current period (Line 11 minus Line 12).....		48,794,015

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SCHEDULE D - SUMMARY BY COUNTRY

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

Description		1 Book/Adjusted Carrying Value	2 Fair Value	3 Actual Cost	4 Par Value of Bonds
BONDS Governments (Including all obligations guaranteed by governments)	1. United States.....	13,857,356	14,661,954	13,857,154	13,222,000
	2. Canada.....	.....	.....	.....	.....
	3. Other Countries.....	.....	.....	.....	.....
	4. Totals.....	13,857,356	14,661,954	13,857,154	13,222,000
U.S. States, Territories and Possessions (Direct and guaranteed)	5. Totals.....	.....	.....	.....	.....
U.S. Political Subdivisions of States, Territories and Possessions (Direct and guaranteed)	6. Totals.....	2,618,936	2,988,105	2,874,750	2,500,000
U.S. Special Revenue and Special Assessment Obligations and All Non-Guaranteed Obligations of Agencies and Authorities of Governments and Their Political Subdivisions	7. Totals.....	14,003,538	14,348,634	14,107,753	13,627,367
Industrial and Miscellaneous, SVO Identified Funds, Unaffiliated Bank Loans and Hybrid Securities (Unaffiliated)	8. United States.....	18,264,247	18,733,535	18,364,173	18,207,057
	9. Canada.....	.....	.....	.....	.....
	10. Other Countries.....	49,938	49,911	49,933	50,000
	11. Totals.....	18,314,185	18,783,446	18,414,106	18,257,057
Parent, Subsidiaries and Affiliates	12. Totals.....	.....	.....	.....	.....
	13. Total Bonds.....	48,794,015	50,782,139	49,253,763	47,606,424
PREFERRED STOCKS Industrial and Miscellaneous (Unaffiliated)	14. United States.....	.....	.....	.....	.....
	15. Canada.....	.....	.....	.....	.....
	16. Other Countries.....	.....	.....	.....	.....
	17. Totals.....	0	0	0	.....
Parent, Subsidiaries and Affiliates	18. Totals.....	.....	.....	.....	.....
	19. Total Preferred Stocks.....	0	0	0	.....
COMMON STOCKS Industrial and Miscellaneous (Unaffiliated)	20. United States.....	.....	.....	.....	.....
	21. Canada.....	.....	.....	.....	.....
	22. Other Countries.....	.....	.....	.....	.....
	23. Totals.....	0	0	0	.....
Parent, Subsidiaries and Affiliates	24. Totals.....	.....	.....	.....	.....
	25. Total Common Stocks.....	0	0	0	.....
	26. Total Stocks.....	0	0	0	.....
	27. Total Bonds and Stocks.....	48,794,015	50,782,139	49,253,763	.....

HARLEYSVILLE WORCESTER INSURANCE COMPANY

SCHEDULE D - PART 1A - SECTION 1

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

NAIC Designation	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Column 7 as a % of Line 11.7	9 Total from Column 7 Prior Year	10 % from Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed (a)
1. U.S. Governments												
1.1 NAIC 1.....		5,485,198	5,448,383	2,923,775		XXX.	13,857,356	28.4	13,871,986	26.2	13,857,356	
1.2 NAIC 2.....						XXX.	0	0.0		0.0		
1.3 NAIC 3.....						XXX.	0	0.0		0.0		
1.4 NAIC 4.....						XXX.	0	0.0		0.0		
1.5 NAIC 5.....						XXX.	0	0.0		0.0		
1.6 NAIC 6.....						XXX.	0	0.0		0.0		
1.7 Totals.....	0	5,485,198	5,448,383	2,923,775	0	XXX.	13,857,356	28.4	13,871,986	26.2	13,857,356	0
2. All Other Governments												
2.1 NAIC 1.....						XXX.	0	0.0		0.0		
2.2 NAIC 2.....						XXX.	0	0.0		0.0		
2.3 NAIC 3.....						XXX.	0	0.0		0.0		
2.4 NAIC 4.....						XXX.	0	0.0		0.0		
2.5 NAIC 5.....						XXX.	0	0.0		0.0		
2.6 NAIC 6.....						XXX.	0	0.0		0.0		
2.7 Totals.....	0	0	0	0	0	XXX.	0	0.0	0	0.0	0	0
3. U.S. States, Territories and Possessions, etc., Guaranteed												
3.1 NAIC 1.....						XXX.	0	0.0		0.0		
3.2 NAIC 2.....						XXX.	0	0.0		0.0		
3.3 NAIC 3.....						XXX.	0	0.0		0.0		
3.4 NAIC 4.....						XXX.	0	0.0		0.0		
3.5 NAIC 5.....						XXX.	0	0.0		0.0		
3.6 NAIC 6.....						XXX.	0	0.0		0.0		
3.7 Totals.....	0	0	0	0	0	XXX.	0	0.0	0	0.0	0	0
4. U.S. Political Subdivisions of States, Territories and Possessions, Guaranteed												
4.1 NAIC 1.....		2,618,936				XXX.	2,618,936	5.4	2,644,142	5.0	2,618,936	
4.2 NAIC 2.....						XXX.	0	0.0		0.0		
4.3 NAIC 3.....						XXX.	0	0.0		0.0		
4.4 NAIC 4.....						XXX.	0	0.0		0.0		
4.5 NAIC 5.....						XXX.	0	0.0		0.0		
4.6 NAIC 6.....						XXX.	0	0.0		0.0		
4.7 Totals.....	0	2,618,936	0	0	0	XXX.	2,618,936	5.4	2,644,142	5.0	2,618,936	0
5. U.S. Special Revenue & Special Assessment Obligations, etc., Non-Guaranteed												
5.1 NAIC 1.....	3,331,676	5,765,334	1,895,486	696,914	106,855	XXX.	11,796,265	24.2	15,258,056	28.8	11,796,266	
5.2 NAIC 2.....		2,207,273				XXX.	2,207,273	4.5	2,229,023	4.2	2,207,273	
5.3 NAIC 3.....						XXX.	0	0.0		0.0		
5.4 NAIC 4.....						XXX.	0	0.0		0.0		
5.5 NAIC 5.....						XXX.	0	0.0		0.0		
5.6 NAIC 6.....						XXX.	0	0.0		0.0		
5.7 Totals.....	3,331,676	7,972,607	1,895,486	696,914	106,855	XXX.	14,003,538	28.7	17,487,079	33.1	14,003,539	0

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

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

	1	2	3	4	5	6	7	8	9	10	11	12
NAIC Designation	1 Year or Less	Over 1 Year Through 5 Years	Over 5 Years Through 10 Years	Over 10 Years Through 20 Years	Over 20 Years	No Maturity Date	Total Current Year	Column 7 as a % of Line 11.7	Total from Column 7 Prior Year	% from Col. 8 Prior Year	Total Publicly Traded	Total Privately Placed (a)
6. Industrial and Miscellaneous (unaffiliated)												
6.1 NAIC 1.....	6,463,682	6,711,226	1,342,781			.XXX.	14,517,689	29.8	14,913,415	28.2	11,593,846	2,923,843
6.2 NAIC 2.....		2,104,665	1,094,513	318,553	278,757	.XXX.	3,796,488	7.8	3,973,374	7.5	3,688,176	108,313
6.3 NAIC 3.....						.XXX.	0	0.0		0.0		
6.4 NAIC 4.....						.XXX.	0	0.0		0.0		
6.5 NAIC 5.....						.XXX.	0	0.0		0.0		
6.6 NAIC 6.....						.XXX.	0	0.0		0.0		
6.7 Totals.....	6,463,682	8,815,891	2,437,294	318,553	278,757	.XXX.	18,314,177	37.5	18,886,789	35.7	15,282,022	3,032,156
7. Hybrid Securities												
7.1 NAIC 1.....						.XXX.	0	0.0		0.0		
7.2 NAIC 2.....						.XXX.	0	0.0		0.0		
7.3 NAIC 3.....						.XXX.	0	0.0		0.0		
7.4 NAIC 4.....						.XXX.	0	0.0		0.0		
7.5 NAIC 5.....						.XXX.	0	0.0		0.0		
7.6 NAIC 6.....						.XXX.	0	0.0		0.0		
7.7 Totals.....	0	0	0	0	0	.XXX.	0	0.0	0	0.0	0	0
8. Parent, Subsidiaries and Affiliates												
8.1 NAIC 1.....						.XXX.	0	0.0		0.0		
8.2 NAIC 2.....						.XXX.	0	0.0		0.0		
8.3 NAIC 3.....						.XXX.	0	0.0		0.0		
8.4 NAIC 4.....						.XXX.	0	0.0		0.0		
8.5 NAIC 5.....						.XXX.	0	0.0		0.0		
8.6 NAIC 6.....						.XXX.	0	0.0		0.0		
8.7 Totals.....	0	0	0	0	0	.XXX.	0	0.0	0	0.0	0	0
9. SVO Identified Funds												
9.1 NAIC 1.....	.XXX.	.XXX.	.XXX.	.XXX.	.XXX.		0	0.0		0.0		
9.2 NAIC 2.....	.XXX.	.XXX.	.XXX.	.XXX.	.XXX.		0	0.0		0.0		
9.3 NAIC 3.....	.XXX.	.XXX.	.XXX.	.XXX.	.XXX.		0	0.0		0.0		
9.4 NAIC 4.....	.XXX.	.XXX.	.XXX.	.XXX.	.XXX.		0	0.0		0.0		
9.5 NAIC 5.....	.XXX.	.XXX.	.XXX.	.XXX.	.XXX.		0	0.0		0.0		
9.6 NAIC 6.....	.XXX.	.XXX.	.XXX.	.XXX.	.XXX.		0	0.0		0.0		
9.7 Totals.....	.XXX.	.XXX.	.XXX.	.XXX.	.XXX.	0	0	0.0	0	0.0	0	0
10. Unaffiliated Bank Loans												
10.1 NAIC 1.....						.XXX.	0	0.0		0.0		
10.2 NAIC 2.....						.XXX.	0	0.0		0.0		
10.3 NAIC 3.....						.XXX.	0	0.0		0.0		
10.4 NAIC 4.....						.XXX.	0	0.0		0.0		
10.5 NAIC 5.....						.XXX.	0	0.0		0.0		
10.6 NAIC 6.....						.XXX.	0	0.0		0.0		
10.7 Totals.....	0	0	0	0	0	.XXX.	0	0.0	0	0.0	0	0

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

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

NAIC Designation	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Column 7 as a % of Line 11.7	9 Total from Column 7 Prior Year	10 % from Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed (a)
11. Total Bonds Current Year												
11.1 NAIC 1.....	(d).....9,795,358	20,580,694	8,686,650	3,620,689	106,855	0	42,790,246	87.7	XXX	XXX	39,866,404	2,923,843
11.2 NAIC 2.....	(d).....0	4,311,938	1,094,513	318,553	278,757	0	6,003,761	12.3	XXX	XXX	5,895,449	108,313
11.3 NAIC 3.....	(d).....0	0	0	0	0	0	0	0.0	XXX	XXX	0	0
11.4 NAIC 4.....	(d).....0	0	0	0	0	0	0	0.0	XXX	XXX	0	0
11.5 NAIC 5.....	(d).....0	0	0	0	0	0	(c).....0	0.0	XXX	XXX	0	0
11.6 NAIC 6.....	(d).....0	0	0	0	0	0	(c).....0	0.0	XXX	XXX	0	0
11.7 Totals.....	9,795,358	24,892,632	9,781,163	3,939,242	385,612	0	(b).....48,794,007	100.0	XXX	XXX	45,761,853	3,032,156
11.8 Line 11.7 as a % of Col. 7.....	20.1	51.0	20.0	8.1	0.8	0.0	100.0	XXX	XXX	XXX	93.8	6.2
12. Total Bonds Prior Year												
12.1 NAIC 1.....	4,978,833	22,609,575	13,614,678	5,060,555	423,958	.....	.....XXX	XXX	46,687,599	88.3	44,487,917	2,199,680
12.2 NAIC 2.....	725,852	3,247,522	2,229,023	.....	.....	.....	.....XXX	XXX	6,202,397	11.7	6,202,396	.....
12.3 NAIC 3.....	.....	.....	.....	.....	.....	.....	.....XXX	XXX	0	0.0	.....	.....
12.4 NAIC 4.....	.....	.....	.....	.....	.....	.....	.....XXX	XXX	0	0.0	.....	.....
12.5 NAIC 5.....	.....	.....	.....	.....	.....	.....	.....XXX	XXX	(c).....0	0.0	.....	.....
12.6 NAIC 6.....	.....	.....	.....	.....	.....	.....	.....XXX	XXX	(c).....0	0.0	.....	.....
12.7 Totals.....	5,704,685	25,857,097	15,843,701	5,060,555	423,958	0	XXX	XXX	(b).....52,889,996	100.0	50,690,313	2,199,680
12.8 Line 12.7 as a % of Col. 9.....	10.8	48.9	30.0	9.6	0.8	0.0	XXX	XXX	100.0	XXX	95.8	4.2
13. Total Publicly Traded Bonds												
13.1 NAIC 1.....	9,708,346	19,036,824	7,393,690	3,620,690	106,855	.....	.....39,866,405	81.7	44,487,917	84.1	39,866,405	XXX
13.2 NAIC 2.....	.....	.....4,203,625	1,094,513	318,553	278,757	.....	.....5,895,448	12.1	6,202,396	11.7	5,895,448	XXX
13.3 NAIC 3.....	.....	.....	.....	.....	.....	.....	.....0	0.0	0	0.0	0	XXX
13.4 NAIC 4.....	.....	.....	.....	.....	.....	.....	.....0	0.0	0	0.0	0	XXX
13.5 NAIC 5.....	.....	.....	.....	.....	.....	.....	.....0	0.0	0	0.0	0	XXX
13.6 NAIC 6.....	.....	.....	.....	.....	.....	.....	.....0	0.0	0	0.0	0	XXX
13.7 Totals.....	9,708,346	23,240,449	8,488,203	3,939,243	385,612	0	45,761,853	93.8	50,690,313	95.8	45,761,853	XXX
13.8 Line 13.7 as a % of Col. 7.....	21.2	50.8	18.5	8.6	0.8	0.0	100.0	XXX	XXX	XXX	100.0	XXX
13.9 Line 13.7 as a % of Line 11.7, Col. 7, Section 11.....	19.9	47.6	17.4	8.1	0.8	0.0	93.8	XXX	XXX	XXX	93.8	XXX
14. Total Privately Placed Bonds												
14.1 NAIC 1.....	87,013	1,543,870	1,292,960	.....	.....	.....	.....2,923,843	6.0	2,199,680	4.2	XXX	2,923,843
14.2 NAIC 2.....	.....	.....108,313	.....	.....	.....	.....	.....108,313	0.2	0	0.0	XXX	108,313
14.3 NAIC 3.....	.....	.....	.....	.....	.....	.....	.....0	0.0	0	0.0	XXX	0
14.4 NAIC 4.....	.....	.....	.....	.....	.....	.....	.....0	0.0	0	0.0	XXX	0
14.5 NAIC 5.....	.....	.....	.....	.....	.....	.....	.....0	0.0	0	0.0	XXX	0
14.6 NAIC 6.....	.....	.....	.....	.....	.....	.....	.....0	0.0	0	0.0	XXX	0
14.7 Totals.....	87,013	1,652,183	1,292,960	0	0	0	3,032,156	6.2	2,199,680	4.2	XXX	3,032,156
14.8 Line 14.7 as a % of Col. 7.....	2.9	54.5	42.6	0.0	0.0	0.0	100.0	XXX	XXX	XXX	XXX	100.0
14.9 Line 14.7 as a % of Line 11.7, Col. 7, Section 11.....	0.2	3.4	2.6	0.0	0.0	0.0	6.2	XXX	XXX	XXX	XXX	6.2

(a) Includes \$.....3,032,156 freely tradable under SEC Rule 144 or qualified for resale under SEC Rule 144A.

(b) Includes \$.....0 current year of bonds with Z designations and \$.....0 prior year of bonds with Z designations. The letter "Z" means the NAIC designation was not assigned by the Securities Valuation Office (SVO) at the date of the statement.

(c) Includes \$.....0 current year of bonds with 5GI designations, \$.....0 prior year of bonds with 5GI designations and \$.....0 current year, \$.....0 prior year of bonds with 6* designations. "5GI" means the NAIC designation was assigned by the SVO in reliance on the insurer's certification that the issuer is current in all principal and interest payments. "6*" means the NAIC designation was assigned by the SVO due to inadequate certification of principal and interest payments.

(d) Includes the following amount of short-term and cash equivalent bonds by NAIC designation: NAIC 1 \$.....0; NAIC 2 \$.....0; NAIC 3 \$.....0; NAIC 4 \$.....0; NAIC 5 \$.....0; NAIC 6 \$.....0.

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SCHEDULE D - PART 1A - SECTION 2

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

	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Column 7 as a % of Line 11.08	9 Total from Column 7 Prior Year	10 % from Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed
Distribution by Type												
1. U.S. Governments												
1.01 Issuer Obligations.....		5,485,198	5,448,383	2,923,775		.XXX.	13,857,356	28.4	13,871,986	26.2	13,857,356	
1.02 Residential Mortgage-Backed Securities.....						.XXX.	.0	.0.0		.0.0		
1.03 Commercial Mortgage-Backed Securities.....						.XXX.	.0	.0.0		.0.0		
1.04 Other Loan-Backed and Structured Securities.....						.XXX.	.0	.0.0		.0.0		
1.05 Totals.....	.0	5,485,198	5,448,383	2,923,775	.0	.XXX.	13,857,356	28.4	13,871,986	26.2	13,857,356	.0
2. All Other Governments												
2.01 Issuer Obligations.....						.XXX.	.0	.0.0		.0.0		
2.02 Residential Mortgage-Backed Securities.....						.XXX.	.0	.0.0		.0.0		
2.03 Commercial Mortgage-Backed Securities.....						.XXX.	.0	.0.0		.0.0		
2.04 Other Loan-Backed and Structured Securities.....						.XXX.	.0	.0.0		.0.0		
2.05 Totals.....	.0	.0	.0	.0	.0	.XXX.	.0	.0.0	.0	.0.0	.0	.0
3. U.S. States, Territories and Possessions, Guaranteed												
3.01 Issuer Obligations.....						.XXX.	.0	.0.0		.0.0		
3.02 Residential Mortgage-Backed Securities.....						.XXX.	.0	.0.0		.0.0		
3.03 Commercial Mortgage-Backed Securities.....						.XXX.	.0	.0.0		.0.0		
3.04 Other Loan-Backed and Structured Securities.....						.XXX.	.0	.0.0		.0.0		
3.05 Totals.....	.0	.0	.0	.0	.0	.XXX.	.0	.0.0	.0	.0.0	.0	.0
4. U.S. Political Subdivisions of States, Territories and Possessions, Guaranteed												
4.01 Issuer Obligations.....		2,618,936				.XXX.	2,618,936	.5.4	2,644,142	.5.0	2,618,936	
4.02 Residential Mortgage-Backed Securities.....						.XXX.	.0	.0.0		.0.0		
4.03 Commercial Mortgage-Backed Securities.....						.XXX.	.0	.0.0		.0.0		
4.04 Other Loan-Backed and Structured Securities.....						.XXX.	.0	.0.0		.0.0		
4.05 Totals.....	.0	2,618,936	.0	.0	.0	.XXX.	2,618,936	.5.4	2,644,142	.5.0	2,618,936	.0
5. U.S. Special Revenue & Special Assessment Obligations, etc., Non-Guaranteed												
5.01 Issuer Obligations.....		2,207,273				.XXX.	2,207,273	.4.5	2,229,023	.4.2	2,207,273	
5.02 Residential Mortgage-Backed Securities.....	3,331,676	5,765,334	1,895,486	696,914	106,855	.XXX.	11,796,265	24.2	15,258,056	28.8	11,796,266	
5.03 Commercial Mortgage-Backed Securities.....						.XXX.	.0	.0.0		.0.0		
5.04 Other Loan-Backed and Structured Securities.....						.XXX.	.0	.0.0		.0.0		
5.05 Totals.....	3,331,676	7,972,607	1,895,486	696,914	106,855	.XXX.	14,003,538	28.7	17,487,079	33.1	14,003,539	.0
6. Industrial and Miscellaneous (unaffiliated)												
6.01 Issuer Obligations.....	3,076,609	7,095,345	1,194,273	318,553	278,757	.XXX.	11,963,537	24.5	12,193,545	23.1	10,786,846	1,176,691
6.02 Residential Mortgage-Backed Securities.....	87,013	401,665	366,786			.XXX.	855,464	1.8	1,172,618	2.2		855,465
6.03 Commercial Mortgage-Backed Securities.....	300,220	1,195,117				.XXX.	1,495,337	3.1	1,521,048	2.9	1,495,337	
6.04 Other Loan-Backed and Structured Securities.....	2,999,839	123,765	876,235			.XXX.	3,999,839	8.2	3,999,576	7.6	2,999,839	1,000,000
6.05 Totals.....	6,463,681	8,815,892	2,437,294	318,553	278,757	.XXX.	18,314,177	37.5	18,886,787	35.7	15,282,022	3,032,156
7. Hybrid Securities												
7.01 Issuer Obligations.....						.XXX.	.0	.0.0		.0.0		
7.02 Residential Mortgage-Backed Securities.....						.XXX.	.0	.0.0		.0.0		
7.03 Commercial Mortgage-Backed Securities.....						.XXX.	.0	.0.0		.0.0		
7.04 Other Loan-Backed and Structured Securities.....						.XXX.	.0	.0.0		.0.0		
7.05 Totals.....	.0	.0	.0	.0	.0	.XXX.	.0	.0.0	.0	.0.0	.0	.0
8. Parent, Subsidiaries and Affiliates												
8.01 Issuer Obligations.....						.XXX.	.0	.0.0		.0.0		
8.02 Residential Mortgage-Backed Securities.....						.XXX.	.0	.0.0		.0.0		
8.03 Commercial Mortgage-Backed Securities.....						.XXX.	.0	.0.0		.0.0		
8.04 Other Loan-Backed and Structured Securities.....						.XXX.	.0	.0.0		.0.0		
8.05 Affiliated Bank Loans - Issued.....						.XXX.	.0	.0.0		.0.0		
8.06 Affiliated Bank Loans - Acquired.....						.XXX.	.0	.0.0		.0.0		
8.07 Totals.....	.0	.0	.0	.0	.0	.XXX.	.0	.0.0	.0	.0.0	.0	.0

HARLEYSVILLE WORCESTER INSURANCE COMPANY

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

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

	1	2	3	4	5	6	7	8	9	10	11	12
Distribution by Type	1 Year or Less	Over 1 Year Through 5 Years	Over 5 Years Through 10 Years	Over 10 Years Through 20 Years	Over 20 Years	No Maturity Date	Total Current Year	Column 7 as a % of Line 11.08	Total from Column 7 Prior Year	% from Col. 8 Prior Year	Total Publicly Traded	Total Privately Placed
9. SVO Identified Funds												
9.01 Exchange Traded Funds Identified by the SVO.....	.XXX.....	.XXX.....	.XXX.....	.XXX.....	.XXX.....		0	0.0		0.0		
10. Unaffiliated Bank Loans												
10.01 Unaffiliated Bank Loans - Issued.....						.XXX.....	0	0.0		0.0		
10.02 Unaffiliated Bank Loans - Acquired.....						.XXX.....	0	0.0		0.0		
10.03 Totals.....	0	0	0	0	0	.XXX.....	0	0.0	0	0.0	0	0
11. Total Bonds Current Year												
11.01 Issuer Obligations.....	3,076,609	17,406,752	6,642,656	3,242,328	278,757	.XXX.....	30,647,102	62.8	XXX.....	XXX.....	29,470,411	1,176,691
11.02 Residential Mortgage-Backed Securities.....	3,418,689	6,166,999	2,262,272	696,914	106,855	.XXX.....	12,651,729	25.9	XXX.....	XXX.....	11,796,266	855,465
11.03 Commercial Mortgage-Backed Securities.....	300,220	1,195,117	0	0	0	.XXX.....	1,495,337	3.1	XXX.....	XXX.....	1,495,337	0
11.04 Other Loan-Backed and Structured Securities.....	2,999,839	123,765	876,235	0	0	.XXX.....	3,999,839	8.2	XXX.....	XXX.....	2,999,839	1,000,000
11.05 SVO Identified Funds.....	XXX.....	XXX.....	XXX.....	XXX.....	XXX.....	0	0	0.0	XXX.....	XXX.....	0	0
11.06 Affiliated Bank Loans.....	0	0	0	0	0	.XXX.....	0	0.0	XXX.....	XXX.....	0	0
11.07 Unaffiliated Bank Loans.....	0	0	0	0	0	.XXX.....	0	0.0	XXX.....	XXX.....	0	0
11.08 Totals.....	9,795,357	24,892,633	9,781,163	3,939,242	385,612	0	48,794,007	100.0	XXX.....	XXX.....	45,761,853	3,032,156
11.09 Line 11.08 as a % of Col. 7.....	20.1	51.0	20.0	8.1	0.8	0.0	100.0	XXX.....	XXX.....	XXX.....	93.8	6.2
12. Total Bonds Prior Year												
12.01 Issuer Obligations.....	868,052	14,833,544	12,281,654	2,955,446		.XXX.....	XXX.....	XXX.....	30,938,696	58.5	29,911,634	1,027,061
12.02 Residential Mortgage-Backed Securities.....	3,790,927	6,761,603	3,349,077	2,105,109	423,958	.XXX.....	XXX.....	XXX.....	16,430,674	31.1	15,258,056	1,172,619
12.03 Commercial Mortgage-Backed Securities.....	45,715	1,262,363	212,970			.XXX.....	XXX.....	XXX.....	1,521,048	2.9	1,521,048	
12.04 Other Loan-Backed and Structured Securities.....	999,990	2,999,586				.XXX.....	XXX.....	XXX.....	3,999,576	7.6	3,999,576	
12.05 SVO Identified Funds.....	XXX.....	XXX.....	XXX.....	XXX.....	XXX.....		XXX.....	XXX.....	0	0.0		
12.06 Affiliated Bank Loans.....						.XXX.....	XXX.....	XXX.....	0	0.0		
12.07 Unaffiliated Bank Loans.....						.XXX.....	XXX.....	XXX.....	0	0.0		
12.08 Totals.....	5,704,684	25,857,096	15,843,701	5,060,555	423,958	0	XXX.....	XXX.....	52,889,994	100.0	50,690,314	2,199,680
12.09 Line 12.08 as a % of Col. 9.....	10.8	48.9	30.0	9.6	0.8	0.0	XXX.....	XXX.....	100.0	XXX.....	95.8	4.2
13. Total Publicly Traded Bonds												
13.01 Issuer Obligations.....	3,076,610	16,279,999	6,592,718	3,242,328	278,757	.XXX.....	29,470,412	60.4	29,911,634	56.6	29,470,412	XXX.....
13.02 Residential Mortgage-Backed Securities.....	3,331,676	5,765,334	1,895,486	696,914	106,855	.XXX.....	11,796,265	24.2	15,258,056	28.8	11,796,265	XXX.....
13.03 Commercial Mortgage-Backed Securities.....	300,220	1,195,117				.XXX.....	1,495,337	3.1	1,521,048	2.9	1,495,337	XXX.....
13.04 Other Loan-Backed and Structured Securities.....	2,999,839					.XXX.....	2,999,839	6.1	3,999,576	7.6	2,999,839	XXX.....
13.05 SVO Identified Funds.....	XXX.....	XXX.....	XXX.....	XXX.....	XXX.....		0	0.0	0	0.0	0	XXX.....
13.06 Affiliated Bank Loans.....						.XXX.....	0	0.0	0	0.0	0	XXX.....
13.07 Unaffiliated Bank Loans.....						.XXX.....	0	0.0	0	0.0	0	XXX.....
13.08 Totals.....	9,708,345	23,240,450	8,488,204	3,939,242	385,612	0	45,761,853	93.8	50,690,314	95.8	45,761,853	XXX.....
13.09 Line 13.08 as a % of Col. 7.....	21.2	50.8	18.5	8.6	0.8	0.0	100.0	XXX.....	XXX.....	XXX.....	100.0	XXX.....
13.10 Line 13.08 as a % of Line 11.08, Col. 7, Section 11.....	19.9	47.6	17.4	8.1	0.8	0.0	93.8	XXX.....	XXX.....	XXX.....	93.8	XXX.....
14. Total Privately Placed Bonds												
14.01 Issuer Obligations.....		1,126,753	49,938			.XXX.....	1,176,691	2.4	1,027,061	1.9	XXX.....	1,176,691
14.02 Residential Mortgage-Backed Securities.....	87,014	401,665	366,786			.XXX.....	855,465	1.8	1,172,619	2.2	XXX.....	855,465
14.03 Commercial Mortgage-Backed Securities.....						.XXX.....	0	0.0	0	0.0	XXX.....	0
14.04 Other Loan-Backed and Structured Securities.....		123,765	876,235			.XXX.....	1,000,000	2.0	0	0.0	XXX.....	1,000,000
14.05 SVO Identified Funds.....	XXX.....	XXX.....	XXX.....	XXX.....	XXX.....		0	0.0	0	0.0	XXX.....	0
14.06 Affiliated Bank Loans.....						.XXX.....	0	0.0	0	0.0	XXX.....	0
14.07 Unaffiliated Bank Loans.....						.XXX.....	0	0.0	0	0.0	XXX.....	0
14.08 Totals.....	87,014	1,652,183	1,292,959	0	0	0	3,032,156	6.2	2,199,680	4.2	XXX.....	3,032,156
14.09 Line 14.08 as a % of Col. 7.....	2.9	54.5	42.6	0.0	0.0	0.0	100.0	XXX.....	XXX.....	XXX.....	XXX.....	100.0
14.10 Line 14.08 as a % of Line 11.08, Col. 7, Section 11.....	0.2	3.4	2.6	0.0	0.0	0.0	6.2	XXX.....	XXX.....	XXX.....	XXX.....	6.2

601S

Sch. DA - Verification
NONE

Sch. DB - Pt. A - Verification
NONE

Sch. DB - Pt. B - Verification
NONE

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

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

Sch. DB - Verification
NONE

Annual Statement for the year 2021 of the

HARLEYSVILLE WORCESTER INSURANCE COMPANY

SCHEDULE E - PART 2 - VERIFICATION BETWEEN YEARS

Cash Equivalents

	1	2	3	4
	Total	Bonds	Money Market Mutual Funds	Other (a)
1. Book/adjusted carrying value, December 31 of prior year.....	5,398,957			5,398,957
2. Cost of cash equivalents acquired.....	22,363,005			22,363,005
3. Accrual of discount.....	0			
4. Unrealized valuation increase (decrease).....	0			
5. Total gain (loss) on disposals.....	0			
6. Deduct consideration received on disposals.....	22,874,561			22,874,561
7. Deduct amortization of premium.....	0			
8. Total foreign exchange change in book/adjusted carrying value.....	0			
9. Deduct current year's other-than-temporary impairment recognized.....	0			
10. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9).....	4,887,401	0	0	4,887,401
11. Deduct total nonadmitted amounts.....	0			
12. Statement value at end of current period (Line 10 minus Line 11).....	4,887,401	0	0	4,887,401

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

Sch. A - Pt. 1
NONE

Sch. A - Pt. 2
NONE

Sch. A - Pt. 3
NONE

Sch. B - Pt. 1
NONE

Sch. B - Pt. 2
NONE

Sch. B - Pt. 3
NONE

HARLEYSVILLE WORCESTER INSURANCE COMPANY

SCHEDULE BA - PART 1

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

1	2	3	Location		6	7	8	9	10	11	12	Change in Book/Adjusted Carrying Value					18	19	20
			4	5								13	14	15	16	17			
CUSIP Identification	Name or Description	Code	City	State	Name of Vendor or General Partner	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol	Date Originally Acquired	Type and Strategy	Actual Cost	Fair Value	Book/Adjusted Carrying Value Less Encumbrances	Unrealized Valuation Increase (Decrease)	Current Year's (Depreciation) or (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Capitalized Deferred Interest and Other	Total Foreign Exchange Change in B./A.C.V.	Investment Income	Commitment for Additional Investment	Percentage of Ownership
Joint Venture, Partnership or Limited Liability Company Interests for Which the Underlying Assets Have the Characteristics of Other - Unaffiliated																			
	MA P&C Ins. Co. Community & Economic Development Initiative LLC		Boston.....	MA.....	The Property and Casualty Initiative LLC.....		08/08/2013		1,076,135	940,068	940,068	(13,819)	- .....	- .....	.....	- .....	.....14,974	-	0.830
2599999. Total - Joint Venture, Partnership or Limited Liability Company Interests for Which the Underlying Assets Have the Characteristics of Other - Unaffiliated.....									1,076,135	940,068	940,068	(13,819)	0	0	0	0	14,974	0	XXX
4899999. Subtotal - Unaffiliated.....									1,076,135	940,068	940,068	(13,819)	0	0	0	0	14,974	0	XXX
5099999. Totals.....									1,076,135	940,068	940,068	(13,819)	0	0	0	0	14,974	0	XXX

Line Number	Book/Adjusted Carring Value by NAIC Designation Category Footnote:													
1A.	1A	0	1B	0	1C	0	1D	0	1E	0	1F	0	1G	0
1B.	2A	0	2B	0	2C	0								
1C.	3A	0	3B	0	3C	0								
1D.	4A	0	4B	0	4C	0								
1E.	5A	0	5B	0	5C	0								
1F.	6	0												

SCHEDULE BA - PART 2

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

1	2	Location		5	6	7	8	9	10	11
		3	4							
CUSIP Identification	Name or Description	City	State	Name of Vendor or General Partner	Date Originally Acquired	Type and Strategy	Actual Cost at Time of Acquisition	Additional Investment Made After Acquisition	Amount of Encumbrances	Percentage of Ownership

NONE

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SCHEDULE BA - PART 3

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

1	2	Location		5	6	7	8	Change in Book/Adjusted Carrying Value						15	16	17	18	19	20
		3	4					9	10	11	12	13	14						
CUSIP Identification	Name or Description	City	State	Name of Purchaser or Nature of Disposal	Date Originally Acquired	Disposal Date	Book/Adjusted Carrying Value Less Encumbrances, Prior Year	Unrealized Valuation Increase (Decrease)	Current Year's (Depreciation) or (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Capitalized Deferred Interest and Other	Total Change in B./A.C.V. (9+10-11+12)	Total Foreign Exchange Change in B./A.C.V	Book/Adjusted Carrying Value Less Encumbrances on Disposal	Consideration	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Investment Income
Joint Venture, Partnership or LLC Interests for Which the Underlying Assets Have the Characteristics of Other - Unaffiliated																			
	MA P&C Ins. Co. Community & Economic Development Initiative LLC	Boston.....	MA.	Distribution.....	08/08/2013.	06/22/2021.	6,766	-	-	-	-	0	-	6,766	6,766	0	0	0	0
2599999. Total - Joint Venture, Partnership or LLC Interests for Which the Underlying Assets Have the Characteristics of Other - Unaffiliated.....							6,766	0	0	0	0	0	0	6,766	6,766	0	0	0	0
4899999. Subtotal - Unaffiliated.....							6,766	0	0	0	0	0	0	6,766	6,766	0	0	0	0
5099999. Totals.....							6,766	0	0	0	0	0	0	6,766	6,766	0	0	0	0

HARLEYSVILLE WORCESTER INSURANCE COMPANY

SCHEDULE D - PART 1

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

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest					Dates	
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
			F o r e i g n		NAIC Designation, NAIC Designation Modifier and SVO Administra- tive Symbol		Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than- Temporary Impairment Recognized	Total Foreign Exchange Change in B./A.C.V.	Rate of	Effective Rate of	When Paid	Admitted Amount Due & Accrued	Amount Rec. During Year	Acquired	Stated Contractual Maturity Date
CUSIP Identification	Description	Code		Bond CHAR		Actual Cost															

U.S. Government - Issuer Obligations

912810	QD	3	U S Treasury Bd.....	.....	..	.....	1.A	2,985,648	...139.641	3,102,814	2,222,000	2,923,775	.....	.....(31,671)	.....	.....	.....	.....4.375	2.224	MN.....	12,622	97,213	01/09/2020.	11/15/2039.
912828	2R	0	U S Treasury Nt.....	.....	..	.....	1.A	1,903,133	...104.961	2,099,218	2,000,000	1,936,358	.....	.....10,292	.....	.....	.....	.....2.250	2.867	FA.....	16,997	45,000	08/30/2018.	08/15/2027.
912828	4D	9	U S Treasury Nt.....	.....	..	.....	1.A	3,475,266	...102.453	3,585,859	3,500,000	3,493,502	.....	.....5.073	.....	.....	.....	.....2.500	2.653	MS.....	22,356	87,500	04/12/2018.	03/31/2023.
912828	4N	7	U S Treasury Nt.....	SD..	..	.....	1.A	2,027,664	...109.023	2,180,468	2,000,000	2,019,626	.....	.....(2,787)	.....	.....	.....	.....2.875	2.706	MN.....	7,465	57,500	01/09/2019.	05/15/2028.
912828	4V	9	U S Treasury Nt.....	SD..	..	.....	1.A	1,489,108	...109.281	1,639,220	1,500,000	1,492,399	.....	.....1,025	.....	.....	.....	.....2.875	2.960	FA.....	16,289	43,125	09/12/2018.	08/15/2028.
912828	X7	0	U S Treasury Nt.....	SD..	..	.....	1.A	1,976,336	...102.719	2,054,376	2,000,000	1,991,696	.....	.....3,440	.....	.....	.....	.....2.000	2.184	AO.....	6,851	40,000	05/10/2017.	04/30/2024.
0199999.	U.S. Government - Issuer Obligations.....							13,857,155	XXX	14,661,955	13,222,000	13,857,356	.....	.....0	(14,628)	0	0	XXX	XXX	XXX	82,580	370,338	XXX	XXX
0599999.	Total - U.S. Government.....							13,857,155	XXX	14,661,955	13,222,000	13,857,356	.....	.....0	(14,628)	0	0	XXX	XXX	XXX	82,580	370,338	XXX	XXX

U.S. Political Subdivisions of States, Territories & Possessions (Direct and Guaranteed) - Issuer Obligations

681712	PQ	2	Omaha NE GO Ref Omaha Conv Ctr Arena.....	SD..	..	.....	1.C FE.....	2,874,750	...119.524	2,988,105	2,500,000	2,618,936	.....	.....(25,206)	.....	.....	.....	.....5.250	4.020	AO.....	32,813	131,250	04/23/2009.	04/01/2026.
1899999.	U.S. Political Subdivisions of States, Territories & Possessions - Issuer Obligations.....							2,874,750	XXX	2,988,105	2,500,000	2,618,936	.....	.....0	(25,206)	0	0	XXX	XXX	XXX	32,813	131,250	XXX	XXX
2499999.	Total - U.S. Political Subdivisions of States, Territories & Possessions.....							2,874,750	XXX	2,988,105	2,500,000	2,618,936	.....	.....0	(25,206)	0	0	XXX	XXX	XXX	32,813	131,250	XXX	XXX

U.S. Special Revenue & Special Assessment Obligations and all Non-Guaranteed Obligations of Agencies and Authorities of Governments and Their U.S. Political Subdivisions - Issuer Obligations

646136	2B	6	New Jersey St Trans Fd Rev Fed Hwy Reim.....	.....	..	.....2	2.A FE.....	1,214,807	...117.180	1,288,975	1,100,000	1,158,165	.....	.....(11,807)	.....	.....	.....	.....5.000	3.701	JD.....	2,444	55,000	10/27/2016.	06/15/2027.
646136	2C	4	New Jersey St Trans Fd Rev Fed Hwy Reim.....	.....	..	.....2	2.A FE.....	1,096,730	...116.982	1,169,822	1,000,000	1,049,107	.....	.....(9,944)	.....	.....	.....	.....5.000	3.791	JD.....	2,222	50,000	10/27/2016.	06/15/2028.
2599999.	U.S. Special Revenue & Assessment Obligations - Issuer Obligations.....							2,311,537	XXX	2,458,797	2,100,000	2,207,272	.....	.....0	(21,751)	0	0	XXX	XXX	XXX	4,666	105,000	XXX	XXX

U.S. Special Revenue & Special Assessment Obligations and all Non-Guaranteed Obligations of Agencies and Authorities of Governments and Their U.S. Political Subdivisions - Residential Mortgage-Backed Securities

3132CW	AU	8	FHLMC Pool #B0019.....	.....	..	.....4	1.A	2,693,584	...105.753	2,746,406	2,597,008	2,689,614	.....	.....(1,386)	.....	.....	.....	.....3.500	1.513	MON...	7,575	90,895	10/24/2019.	06/25/2034.
3132D5	6D	9	FHLMC Pool #SB8068.....	.....	..	.....4	1.A	2,232,141	...100.456	2,192,566	2,182,606	2,229,813	.....	.....(1,277)	.....	.....	.....	.....1.500	0.835	MON...	2,728	32,739	08/19/2020.	10/25/2035.
3132DW	BC	6	FHLMC Pool #SD8135.....	.....	..	.....	1.A	1,108,772	...102.134	1,087,470	1,064,748	1,107,811	.....	.....(960)	.....	.....	.....	.....2.500	1.568	MON...	2,218	19,964	03/02/2021.	03/25/2051.
31394W	CK	2	FHLMC REMIC Ser 2773 CI CD.....	.....	..	.....4	1.A	89,360	...103.074	104,075	100,972	99,096	.....	.....459	.....	.....	.....	.....4.500	6.354	MON...	379	4,544	07/18/2006.	04/15/2024.
3140H5	JW	2	FNMA Pool #BJ3876.....	.....	..	.....4	1.A	1,402,196	...104.309	1,509,614	1,447,253	1,403,549	.....	.....(130)	.....	.....	.....	.....3.000	3.883	MON...	3,618	43,418	03/13/2018.	01/25/2048.
3140KD	G4	6	FNMA Pool #BP5618.....	.....	..	.....4	1.A	834,634	...102.123	819,512	802,472	834,081	.....	.....(147)	.....	.....	.....	.....2.500	1.282	MON...	1,672	20,062	06/18/2020.	06/25/2050.
3140QD	6N	9	FNMA Pool #CA6276.....	.....	..	.....4	1.A	572,156	...99.962	559,269	559,480	571,923	.....	.....(60)	.....	.....	.....	.....2.000	1.552	MON...	932	11,190	06/18/2020.	07/25/2050.
3140X9	6Y	6	FNMA Pool #FM6286.....	.....	..	.....	1.A	582,037	...102.123	569,950	558,100	581,490	.....	.....(547)	.....	.....	.....	.....2.500	1.448	MON...	1,163	10,464	03/02/2021.	01/25/2051.
31418C	7F	5	FNMA Pool #MA3593.....	.....	..	.....4	1.A	884,508	...107.081	909,008	848,894	883,060	.....	.....(179)	.....	.....	.....	.....4.500	1.569	MON...	3,183	38,200	04/11/2019.	02/25/2049.
31418D	CA	8	FNMA Pool #MA3664.....	.....	..	.....4	1.A	456,320	...106.538	469,149	440,357	455,661	.....	.....(117)	.....	.....	.....	.....4.000	1.542	MON...	1,468	17,614	07/10/2019.	05/25/2049.
31418D	XJ	6	FNMA Pool #MA4280.....	.....	..	.....	1.A	417,941	...96.817	410,017	423,499	418,051	.....	.....111	.....	.....	.....	.....1.500	1.632	MON...	529	4,764	03/02/2021.	03/25/2051.
31418D	XL	1	FNMA Pool #MA4282.....	.....	..	.....	1.A	522,567	...102.156	512,801	501,978	522,117	.....	.....(449)	.....	.....	.....	.....2.500	1.575	MON...	1,046	9,412	03/02/2021.	03/25/2051.
2699999.	U.S. Special Revenue - Residential Mortgage-Backed Securities.....							11,796,216	XXX	11,889,837	11,527,367	11,796,266	.....	.....0	(4,682)	0	0	XXX	XXX	XXX	26,511	303,266	XXX	XXX
3199999.	Total - U.S. Special Revenue & Special Assessment Obligations.....							14,107,753	XXX	14,348,634	13,627,367	14,003,538	.....	.....0	(26,433)	0	0	XXX	XXX	XXX	31,177	408,266	XXX	XXX

Industrial & Miscellaneous (Unaffiliated) - Issuer Obligations

036752	AP	8	Anthem Inc Sr Nt.....	.....	..	.....1	2.B FE.....	124,519	...102.411	128,013	125,000	124,552	.....	.....34	.....	.....	.....	.....2.550	2.594	MS.....	939	1,576	03/08/2021.	03/15/2031.
036752	AS	2	Anthem Inc Sr Nt.....	.....	..	.....1	2.B FE.....	49,818	...111.479	55,739	50,000	49,821	.....	.....3	.....	.....	.....	.....3.600	3.620	MS.....	530	890	03/08/2021.	03/15/2051.
037735	CZ	8	Appalachian Pwr Co Sr Nt Ser AA.....	.....	..	.....1	1.G FE.....	49,808	...102.294	51,147	50,000	49,822	.....	.....14	.....	.....	.....	.....2.700	2.744	AO.....	338	750	03/09/2021.	04/01/2031.
04273W	AC	5	Arrow Electronics Inc Sr Nt.....	.....	..	.....1	2.C FE.....	119,752	...100.930	121,116	120,000	119,753	.....	.....1	.....	.....	.....	.....2.950	2.974	FA.....	295	.....	11/16/2021.	02/15/2032.
045054	AL	7	Ashtead Capital Inc Sr Sec Nt.....	.....	..	.....1	2.C FE.....	110,125	...106.300	106,300	100,000	108,313	.....	.....(1,812)	.....	.....	.....	.....4.250	1.951	MN.....	708	4,250	02/18/2021.	11/01/2029.
124857	AP	8	CBS Corp Sr Nt.....	.....	..	.....1	2.B FE.....	990,330	...105.473	1,054,728	1,000,000	996,692	.....	.....1,013	.....	.....	.....	.....3.500	3.616	JJ.....	16,139	35,000	01/07/2015.	01/15/2025.
125523	CM	0	Cigna Corp Sr Nt.....	.....	..	.....1	2.B FE.....	174,797	...100.544	175,951	175,000	174,813	.....	.....16	.....	.....	.....	.....2.375	2.388	MS.....	1,224	2,217	03/01/2021.	03/15/2031.

SCHEDULE D - PART 1

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

1		2		Codes		6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest					Dates		
				3	4			5	8			9	12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification		Description		Code	F o r e i g n	Bond CHAR	NAIC Designation, NAIC Designation Modifier and SVO Administra- tive Symbol	Actual Cost		Rate Used to Obtain Fair Value	Fair Value													Par Value	Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than- Temporary Impairment Recognized	Total Foreign Exchange Change in B./A.C.V.	Rate of	Effective Rate of	When Paid	Admitted Amount Due & Accrued	Amount Rec. During Year	Acquired	Stated Contractual Maturity Date
125523	CQ	1	Cigna Corp Sr Nt.....	.....	..	.....1	2.B FE.....	59,733	...105.475	63,285	60,000	59,737	.....	.....5	.....	.....	.....3.400	3.424	MS.....	601	1,088	03/02/2021.	03/15/2051.
22003B	AM	8	Corporate Office Prop LP Sr Nt.....	.....	..	.....1	2.C FE.....	173,744	99.595	174,291	175,000	173,835	.....	.....92	.....	.....	.....2.750	2.832	AO.....	1,016	2,861	03/04/2021.	04/15/2031.
30040W	AL	2	Eversource Energy Sr Nt.....	.....	..	.....1	2.A FE.....	49,807	...100.571	50,285	50,000	49,821	.....	.....14	.....	.....	.....2.550	2.594	MS.....	375	652	03/08/2021.	03/15/2031.
31620M	BT	2	Fidelity Natl Info Serv Inc Sr Nt.....	.....	..	.....1	2.B FE.....	99,379	97.989	97,989	100,000	99,426	.....	.....47	.....	.....	.....2.250	2.320	MS.....	750	1,119	02/23/2021.	03/01/2031.
31620M	BU	9	Fidelity Natl Info Serv Inc Sr Nt.....	.....	..	.....1	2.B FE.....	99,395	...100.797	100,797	100,000	99,413	.....	.....18	.....	.....	.....3.100	3.141	MS.....	1,033	1,541	02/23/2021.	03/01/2041.
361448	AU	7	GATX Corp Sr Nt.....	.....	..	.....1	2.B FE.....	50,873	...127.096	50,839	40,000	50,605	.....	.....(268)	.....	.....	.....5.200	3.476	MS.....	612	2,080	02/22/2021.	03/15/2044.
369550	AU	2	General Dynamics Corp Sr Nt.....	.....	..	.....2	1.G FE.....	2,026,476	...101.120	2,022,390	2,000,000	2,003,025	.....	.....(4,759)	.....	.....	.....2.250	2.005	MN.....	5,750	45,000	11/08/2016.	11/15/2022.
49271V	AM	2	Keurig Dr Pepper Inc Sr Nt.....	.....	..	.....1	2.B FE.....	59,774	...104.328	62,597	60,000	59,778	.....	.....4	.....	.....	.....3.350	3.370	MS.....	592	1,005	03/01/2021.	03/15/2051.
529043	AE	1	Lexington Realty Trust Sr Nt.....	.....	..	.....1	2.B FE.....	74,477	99.711	74,784	75,000	74,516	.....	.....39	.....	.....	.....2.700	2.784	MS.....	596	2,121	03/10/2021.	09/15/2030.
637417	AQ	9	National Retail Properties Inc Sr Nt.....	.....	..	.....1	2.A FE.....	58,795	...104.015	62,409	60,000	58,815	.....	.....20	.....	.....	.....3.500	3.610	AO.....	443	1,254	03/15/2021.	04/15/2051.
637432	ND	3	National Rural Utilities Coop Sr Nt.....	.....	..	.....1	1.E FE.....	999,390	...104.452	1,044,516	1,000,000	999,794	.....	.....63	.....	.....	.....2.850	2.857	JJ.....	12,192	28,500	01/20/2015.	01/27/2025.
682680	AW	3	ONEOK Inc Sr Nt.....	.....	..	.....1	2.C FE.....	56,109	...109.812	54,906	50,000	55,496	.....	.....(613)	.....	.....	.....4.350	2.611	MS.....	640	2,175	02/19/2021.	03/15/2029.
68389X	CE	3	Oracle Corp Sr Nt.....	.....	..	.....1	2.A FE.....	124,806	...100.596	125,745	125,000	124,819	.....	.....13	.....	.....	.....2.875	2.893	MS.....	958	1,807	03/22/2021.	03/25/2031.
713448	DN	5	Pepsico Inc Sr Nt.....	.....	..	.....2	1.E FE.....	1,948,887	...104.507	2,090,144	2,000,000	1,973,742	.....	.....5,107	.....	.....	.....2.375	2.671	AO.....	11,215	47,500	11/09/2016.	10/06/2026.
74005P	BN	3	Praxair Inc Sr Nt.....	.....	..	.....1	1.F FE.....	996,170	...103.942	1,039,423	1,000,000	998,704	.....	.....397	.....	.....	.....2.650	2.694	FA.....	10,747	26,500	01/29/2015.	02/05/2025.
842400	GF	4	Southern CA Edison Co 1st Mtg Bd.....	.....	..	.....1	1.G FE.....	71,429	99.963	71,402	71,429	71,429	.....	.....	.....	.....	.....1.845	1.845	FA.....	549	1,318	01/13/2015.	02/01/2022.
84861T	AD	0	Spirit Realty LP Sr Nt.....	.....	..	.....1	2.B FE.....	139,028	...109.953	137,441	125,000	137,687	.....	.....(1,340)	.....	.....	.....4.000	2.470	JJ.....	2,306	2,500	02/22/2021.	07/15/2029.
84861T	AH	1	Spirit Realty LP Sr Nt.....	.....	..	.....1	2.B FE.....	79,491	97.757	78,206	80,000	79,548	.....	.....57	.....	.....	.....2.100	2.198	MS.....	495	896	02/22/2021.	03/15/2028.
84861T	AJ	7	Spirit Realty LP Sr Nt.....	.....	..	.....1	2.B FE.....	99,344	99.311	99,311	100,000	99,386	.....	.....42	.....	.....	.....2.700	2.770	FA.....	1,020	1,215	02/22/2021.	02/15/2032.
87305Q	CF	6	TTX Co Sr Nt.....	.....	..	.....1	1.F FE.....	1,072,570	...105.447	1,054,473	1,000,000	1,018,440	.....	.....(8,621)	.....	.....	.....4.150	3.208	JJ.....	19,136	41,500	02/10/2015.	01/15/2024.
907818	DN	5	Union Pacific Corp Sr Nt.....	.....	..	.....1	2.A FE.....	998,220	...102.065	1,020,647	1,000,000	999,661	.....	.....255	.....	.....	.....2.750	2.777	AO.....	5,806	27,500	01/21/2016.	04/15/2023.
92826C	AC	6	Visa Inc Sr Nt.....	.....	..	.....1	1.D FE.....	1,014,500	...101.831	1,018,314	1,000,000	1,002,156	.....	.....(2,213)	.....	.....	.....2.800	2.569	JD.....	1,322	28,000	01/19/2016.	12/14/2022.
82620K	BE	2	Siemens Financieringsmat Sr Nt.....	.....	D	1	1.E FE.....	49,933	99.822	49,911	50,000	49,938	.....	.....5	.....	.....	.....2.150	2.165	MS.....	328	538	03/02/2021.	03/11/2031.
3299999. Industrial & Miscellaneous (Unaffiliated) - Issuer Obligations.....								12,021,479	XXX	12,337,099	11,941,429	11,963,537	0	(12,367)	0	0	XXX	XXX	XXX	98,655	313,353	XXX	XXX
Industrial & Miscellaneous (Unaffiliated) - Residential Mortgage-Backed Securities																							
64829K	BV	1	New Residential Mtg Ln Tr RMBS Ser 2017-.....	.....	..	.....4	1.A	868,252	...105.187	878,235	834,926	855,465	.....	.....(3,724)	.....	.....	.....4.000	3.332	MON...	2,783	33,397	04/19/2017.	03/25/2057.
3399999. Industrial & Miscellaneous (Unaffiliated) - Residential Mortgage-Backed Securities.....								868,252	XXX	878,235	834,926	855,465	0	(3,724)	0	0	XXX	XXX	XXX	2,783	33,397	XXX	XXX
Industrial & Miscellaneous (Unaffiliated) - Commercial Mortgage-Backed Securities																							
12594P	AW	1	Credit Suisse Mortgage Trust CMBS Ser 20.....	.....	..	.....4	1.A	201,956	...104.435	204,770	196,074	197,695	.....	.....(850)	.....	.....	.....3.565	3.085	MON...	583	6,991	12/14/2016.	12/15/2049.
17291E	AX	9	Citigroup Comm Mtg Tr CMBS Ser 2016-P6 C.....	.....	..	.....4	1.A	154,495	...105.093	157,638	149,998	151,467	.....	.....(617)	.....	.....	.....3.512	3.064	MON...	439	5,268	12/06/2016.	12/10/2049.
36252H	AE	1	GS Mortgage Securities Trust CMBS Ser 20.....	.....	..	.....4	1.A	1,016,425	...104.710	1,033,295	986,821	996,978	.....	.....(4,071)	.....	.....	.....3.467	3.006	MON...	2,851	34,213	03/07/2017.	03/10/2050.
61691G	AQ	3	Morgan Stanley BAML Tr CMBS Ser 2016-C32.....	.....	..	.....4	1.A	152,234	...104.937	155,105	147,809	149,197	.....	.....(606)	.....	.....	.....3.514	3.056	MON...	433	5,194	12/06/2016.	12/15/2049.
3499999. Industrial & Miscellaneous - Commercial Mortgage-Backed Securities.....								1,525,110	XXX	1,550,808	1,480,702	1,495,337	0	(6,144)	0	0	XXX	XXX	XXX	4,306	51,666	XXX	XXX
Industrial & Miscellaneous (Unaffiliated) - Other Loan-Backed and Structured Securities																							
04018E	AA	9	Ares CLO Ser 2021-59A Cl A.....	.....	..	.....	1.A FE.....	400,000	99.346	397,386	400,000	400,000	.....	.....	.....	.....	.....1.165	1.166	JAJO..	880	2,547	03/09/2021.	04/25/2034.
04018E	AC	5	Ares CLO Ser 2021-59A B1.....	.....	..	.....	1.C FE.....	200,000	98.950	197,900	200,000	200,000	.....	.....	.....	.....	.....1.535	1.537	JAJO..	580	1,670	03/09/2021.	04/25/2034.
05522R	DB	1	Bank of America Credit Card Tr LBASS Ser.....	.....	..	.....4	1.A FE.....	2,999,264	...100.819	3,024,567	3,000,000	2,999,839	.....	.....253	.....	.....	.....1.740	1.755	MON...	2,320	52,200	09/06/2019.	01/15/2025.
15032T	BE	5	Cedar Funding Ltd CLO Ser 2013-1A Cl ARR.....	.....	..	.....	1.A FE.....	100,000	99.875	99,875	100,000	100,000	.....	.....	.....	.....	.....1.212	1.213	JAJO..	246	624	03/24/2021.	04/20/2034.
76761R	AY	5	Riserva CLO Ltd CLO Ser 2016-3A Cl ARR.....	.....	..	.....4	1.A FE.....	200,000	99.633	199,267	200,000	200,000	.....	.....	.....	.....	.....1.182	1.184	JAJO..	493	1,443	03/01/2021.	01/18/2034.
76761R	BA	6	Riserva CLO Ltd CLO Ser 2016-3A Cl BRR.....	.....	..	.....4	1.C FE.....	100,000	98.308	98,308	100,000	100,000	.....	.....	.....	.....	.....1.472	1.475	JAJO..	307	894	03/01/2021.	01/18/2034.

HARLEYSVILLE WORCESTER INSURANCE COMPANY

SCHEDULE D - PART 1

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

1	2	Codes			6	7	Fair Value		10	11	Change in Book/Adjusted Carrying Value				Interest					Dates	
		3	4	5			8	9			12	13	14	15	16	17	18	19	20	21	22
CUSIP Identification	Description	Code	F o r e i g n	Bond CHAR	NAIC Designation, NAIC Designation Modifier and SVO Administra- tive Symbol	Actual Cost	Rate Used to Obtain Fair Value	Fair Value	Par Value	Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than- Temporary Impairment Recognized	Total Foreign Exchange Change in B./A.C.V.	Rate of	Effective Rate of	When Paid	Admitted Amount Due & Accrued	Amount Rec. During Year	Acquired	Stated Contractual Maturity Date
3599999.	Industrial & Miscellaneous - Other Loan-Backed and Structured Securities.....					3,999,264	XXX	4,017,303	4,000,000	3,999,839	0	253	0	0	XXX	XXX	XXX	4,826	59,378	XXX	XXX
3899999.	Total - Industrial & Miscellaneous (Unaffiliated).....					18,414,105	XXX	18,783,445	18,257,057	18,314,178	0	(21,982)	0	0	XXX	XXX	XXX	110,570	457,794	XXX	XXX
Totals																					
7699999.	Total - Issuer Obligations.....					31,064,921	XXX	32,445,956	29,763,429	30,647,101	0	(73,952)	0	0	XXX	XXX	XXX	218,714	919,941	XXX	XXX
7799999.	Total - Residential Mortgage-Backed Securities.....					12,664,468	XXX	12,768,072	12,362,293	12,651,731	0	(8,406)	0	0	XXX	XXX	XXX	29,294	336,663	XXX	XXX
7899999.	Total - Commercial Mortgage-Backed Securities.....					1,525,110	XXX	1,550,808	1,480,702	1,495,337	0	(6,144)	0	0	XXX	XXX	XXX	4,306	51,666	XXX	XXX
7999999.	Total - Other Loan-Backed and Structured Securities.....					3,999,264	XXX	4,017,303	4,000,000	3,999,839	0	253	0	0	XXX	XXX	XXX	4,826	59,378	XXX	XXX
8399999.	Grand Total - Bonds.....					49,253,763	XXX	50,782,139	47,606,424	48,794,008	0	(88,249)	0	0	XXX	XXX	XXX	257,140	1,367,648	XXX	XXX

Line Number	Book/Adjusted Carrying Value by NAIC Designation Category Footnote:													
1A.	1A	31,704,263	1B	0	1C	2,918,936	1D	1,002,156	1E	3,023,474	1F	2,017,144	1G	2,124,276
1B.	2A	3,440,388	2B	2,105,974	2C	457,397								
1C.	3A	0	3B	0	3C	0								
1D.	4A	0	4B	0	4C	0								
1E.	5A	0	5B	0	5C	0								
1F.	6	0												

Sch. D - Pt. 2 - Sn. 1
NONE

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

HARLEYSVILLE WORCESTER INSURANCE COMPANY

SCHEDULE D - PART 3

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

1	2				3	4	5	6	7	8	9
CUSIP Identification	Description				Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends
Bonds - U.S. Special Revenue and Special Assessment											
3132DW	BC	6	FHLMC Pool #SD8135	2.500% 03/25/51.....		03/02/2021.....	Morgan Stanley & Co LLC.....		1,108,772	1,064,748	148
3140X9	6Y	6	FNMA Pool #FM6286	2.500% 01/25/51.....		03/02/2021.....	JP Morgan Securities LLC.....		582,037	558,100	78
31418D	XJ	6	FNMA Pool #MA4280	1.500% 03/25/51.....		03/02/2021.....	Nomura Securities Intl LLC.....		417,941	423,499	35
31418D	XL	1	FNMA Pool #MA4282	2.500% 03/25/51.....		03/02/2021.....	Morgan Stanley & Co LLC.....		522,567	501,978	70
3199999	Total - Bonds - U.S. Special Revenue and Special Assessments.....								2,631,317	2,548,325	331
Bonds - Industrial and Miscellaneous											
036752	AP	8	Anthem Inc Sr Nt	2.550% 03/15/31.....		03/08/2021.....	Barclays Capital Inc.....		124,519	125,000	
036752	AS	2	Anthem Inc Sr Nt	3.600% 03/15/51.....		03/08/2021.....	JP Morgan Securities LLC.....		49,818	50,000	
037735	CZ	8	Appalachian Pwr Co Sr Nt Ser AA.....			03/09/2021.....	JP Morgan Securities LLC.....		49,808	50,000	
04018E	AA	9	Ares CLO Ser 2021-59A CI A.....			03/09/2021.....	Natixis.....		400,000	400,000	
04018E	AC	5	Ares CLO Ser 2021-59A B1.....			03/09/2021.....	Natixis.....		200,000	200,000	
04273W	AC	5	Arrow Electronics Inc Sr Nt.....			11/16/2021.....	Various.....		119,752	120,000	
045054	AL	7	Ashtead Capital Inc Sr Sec Nt.....			02/18/2021.....	Jefferies & Company Inc.....		110,125	100,000	1,310
125523	CM	0	Cigna Corp Sr Nt	2.375% 03/15/31.....		03/01/2021.....	Citigroup.....		174,797	175,000	
125523	CQ	1	Cigna Corp Sr Nt	3.400% 03/15/51.....		03/02/2021.....	Various.....		59,733	60,000	1
15032T	BE	5	Cedar Funding Ltd CLO Ser 2013-1A CI ARR.....			03/24/2021.....	Jefferies & Company Inc.....		100,000	100,000	
22003B	AM	8	Corporate Office Prop LP Sr Nt.....			03/04/2021.....	Various.....		173,744	175,000	
30040W	AL	2	Eversource Energy Sr Nt.....			03/08/2021.....	Citigroup.....		49,807	50,000	
31620M	BT	2	Fidelity Natl Info Serv Inc Sr Nt.....			02/23/2021.....	JP Morgan Securities LLC.....		99,379	100,000	
31620M	BU	9	Fidelity Natl Info Serv Inc Sr Nt.....			02/23/2021.....	JP Morgan Securities LLC.....		99,395	100,000	
361448	AU	7	GATX Corp Sr Nt	5.200% 03/15/44.....		02/22/2021.....	Morgan Stanley & Co LLC.....		50,873	40,000	919
49271V	AM	2	Keurig Dr Pepper Inc Sr Nt.....			03/01/2021.....	Goldman Sachs & Company.....		59,774	60,000	
529043	AE	1	Lexington Realty Trust Sr Nt.....			03/10/2021.....	JP Morgan Securities LLC.....		74,477	75,000	1,091
637417	AQ	9	National Retail Properties Inc Sr Nt.....			03/15/2021.....	Various.....		58,795	60,000	7
682680	AW	3	ONEOK Inc Sr Nt	4.350% 03/15/29.....		02/19/2021.....	Morgan Stanley & Co LLC.....		56,109	50,000	955
68389X	CE	3	Oracle Corp Sr Nt	2.875% 03/25/31.....		03/22/2021.....	Bank of America BISD Dealer.....		124,806	125,000	
76761R	AY	5	Riserva CLO Ltd CLO Ser 2016-3A CI ARR.....			03/01/2021.....	Goldman Sachs & Company.....		200,000	200,000	
76761R	BA	6	Riserva CLO Ltd CLO Ser 2016-3A CI BRR.....			03/01/2021.....	Goldman Sachs & Company.....		100,000	100,000	
84861T	AD	0	Spirit Realty LP Sr Nt.....			02/22/2021.....	Citigroup.....		139,028	125,000	542
84861T	AH	1	Spirit Realty LP Sr Nt.....			02/22/2021.....	Bank of America BISD Dealer.....		79,491	80,000	
84861T	AJ	7	Spirit Realty LP Sr Nt.....			02/22/2021.....	Bank of America BISD Dealer.....		99,344	100,000	
82620K	BE	2	Siemens Financieringsmat Sr Nt.....		D.....	03/02/2021.....	Morgan Stanley & Co LLC.....		49,933	50,000	
3899999	Total - Bonds - Industrial and Miscellaneous.....								2,903,507	2,870,000	4,825
8399997	Total - Bonds - Part 3.....								5,534,824	5,418,325	5,156
8399998	Total - Bonds - Summary Item from Part 5.....								708,844	687,088	652
8399999	Total - Bonds.....								6,243,668	6,105,413	5,808
9999999	Total - Bonds, Preferred and Common Stocks.....								6,243,668	XXX	5,808

HARLEYSVILLE WORCESTER INSURANCE COMPANY

SCHEDULE D - PART 4

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

1	2		3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21			
											11	12	13	14	15									
CUSIP Identification	Description		F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date			
Bonds - U.S. Special Revenue and Special Assessment																								
3132CW	AU	8	FHLMC Pool #B0019	3.500% 06/25/34.....	..	12/01/2021.	Paydown.....		2,005,363	2,005,363	2,079,937	2,077,942	.....	.....(72,579)	.....	.....(72,579)	.....	.....2,005,363	.....	.....0	31,574	06/25/2034.		
3132D5	6D	9	FHLMC Pool #SB8068	1.500% 10/25/35.....	..	12/01/2021.	Paydown.....		737,689	737,689	754,431	754,076	.....	.....(16,387)	.....	.....(16,387)	.....	.....737,689	.....	.....0	6,470	10/25/2035.		
31394W	CK	2	FHLMC REMIC Ser 2773	CI CD.....	..	12/01/2021.	Paydown.....		94,915	94,915	84,000	92,721	.....	.....2,194	.....	.....2,194	.....	.....94,915	.....	.....0	2,196	04/15/2024.		
3140H5	JW	2	FNMA Pool #BJ3876	3.000% 01/25/48.....	..	12/01/2021.	Paydown.....		1,092,047	1,092,047	1,058,049	1,059,168	.....	.....32,880	.....	.....32,880	.....	.....1,092,047	.....	.....0	15,035	01/25/2048.		
3140KD	G4	6	FNMA Pool #BP5618	2.500% 06/25/50.....	..	12/01/2021.	Paydown.....		339,104	339,104	352,694	352,523	.....	.....(13,419)	.....	.....(13,419)	.....	.....339,104	.....	.....0	3,679	06/25/2050.		
3140QD	6N	9	FNMA Pool #CA6276	2.000% 07/25/50.....	..	12/01/2021.	Paydown.....		143,783	143,783	147,041	146,997	.....	.....(3,213)	.....	.....(3,213)	.....	.....143,783	.....	.....0	1,789	07/25/2050.		
31418C	7F	5	FNMA Pool #MA3593	4.500% 02/25/49.....	..	12/01/2021.	Paydown.....		1,008,022	1,008,022	1,050,312	1,048,805	.....	.....(40,783)	.....	.....(40,783)	.....	.....1,008,022	.....	.....0	20,837	02/25/2049.		
31418D	CA	8	FNMA Pool #MA3664	4.000% 05/25/49.....	..	12/01/2021.	Paydown.....		537,372	537,372	556,852	556,191	.....	.....(18,819)	.....	.....(18,819)	.....	.....537,372	.....	.....0	9,805	05/25/2049.		
3199999.	Total - Bonds - U.S. Special Revenue and Special Assessments.....								5,958,295	5,958,295	6,083,316	6,088,423		0	(130,126)	0	(130,126)		5,958,295	0	0	91,385	XXX	
Bonds - Industrial and Miscellaneous																								
12594P	AW	1	Credit Suisse Mortgage Trust	CMBS Ser 20.....	..	12/01/2021.	Paydown.....		3,926	3,926	4,044	3,975	.....	.....(49)	.....	.....(49)	.....	.....3,926	.....	.....0	140	12/15/2049.		
17291E	AX	9	Citigroup Comm Mtg Tr	CMBS Ser 2016-P6 C.....	..	12/01/2021.	Paydown.....		2	2	2	2	.....	.....	.....	.....0	.....	.....2	.....	.....0	.....	12/10/2049.		
17305E	GK	5	Citibank Cr Card Issuance Tr	LBASS Ser 2.....	..	01/20/2021.	Paydown.....		1,000,000	1,000,000	999,862	999,990	.....	.....10	.....	.....10	.....	.....1,000,000	.....	.....0	12,450	01/20/2023.		
31428X	BC	9	Fedex Corp Sr Nt	3.200% 02/01/25.....	..	05/20/2021.	Call 109.7420.....		1,371,775	1,250,000	1,255,467	1,252,437		(216)		(216)		1,252,221		(2,221)	(2,221)	153,886	02/01/2025.	
36252H	AE	1	GS Mortgage Securities Trust	CMBS Ser 20.....	..	12/01/2021.	Paydown.....		13,179	13,179	13,575	13,369	.....	.....(190)	.....	.....(190)	.....	.....13,179	.....	.....0	457	03/10/2050.		
61691G	AQ	3	Morgan Stanley BAML Tr	CMBS Ser 2016-C32.....	..	12/01/2021.	Paydown.....		2,191	2,191	2,257	2,221	.....	.....(30)	.....	.....(30)	.....	.....2,191	.....	.....0	77	12/15/2049.		
64829K	BV	1	New Residential Mtg Ln Tr	RMBS Ser 2017-.....	..	12/01/2021.	Paydown.....		304,579	304,579	316,736	313,430	.....	.....(8,851)	.....	.....(8,851)	.....	.....304,579	.....	.....0	6,236	03/25/2057.		
69362B	AY	8	PSEG Power LLC Sr Nt	4.150% 09/15/21.....	..	06/15/2021.	Call 100.0000.....		720,000	720,000	771,041	725,852		(3,758)		(3,758)		722,094		(2,094)	(2,094)	22,410	09/15/2021.	
842400	GF	4	Southern CA Edison Co 1st Mtg Bd.....		..	08/01/2021.	Paydown.....		142,857	142,857	142,857	142,857	.....	.....	.....	.....0	.....	.....142,857	.....	.....0	1,977	02/01/2022.		
3899999.	Total - Bonds - Industrial and Miscellaneous.....								3,558,509	3,436,734	3,505,841	3,454,133		0	(13,084)	0	(13,084)		3,441,049	0	(4,315)	(4,315)	197,633	XXX
8399997.	Total - Bonds - Part 4.....								9,516,804	9,395,029	9,589,157	9,542,556		0	(143,210)	0	(143,210)		9,399,344	0	(4,315)	(4,315)	289,018	XXX
8399998.	Total - Bonds - Summary Item from Part 5.....								690,055	687,088	708,844			(17,830)		(17,830)		691,015		(958)	(958)	10,482	XXX	
8399999.	Total - Bonds.....								10,206,859	10,082,117	10,298,001	9,542,556		0	(161,040)	0	(161,040)		10,090,359	0	(5,273)	(5,273)	299,500	XXX
9999999.	Total - Bonds, Preferred and Common Stocks.....								10,206,859	XXX	10,298,001	9,542,556		0	(161,040)	0	(161,040)		10,090,359	0	(5,273)	(5,273)	299,500	XXX

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SCHEDULE D - PART 5

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

1	2			3	4	5	6	7	8	9	10	11	Change in Book/Adjusted Carrying Value					17	18	19	20	21																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
													12	13	14	15	16																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
CUSIP Identification	Description			F o r e i g n	Date Acquired	Name of Vendor	Disposal Date	Name of Purchaser	Par Value (Bonds) or Number of Shares (Stock)	Actual Cost	Consideration	Book/Adjusted Carrying Value at Disposal	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (12+13-14)	Total Foreign Exchange Change in B./A.C.V.	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Interest and Dividends Received During Year	Paid for Accrued Interest and Dividends																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
Bonds - U.S. Special Revenue and Special Assessment																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
3132DW	BC	6	FHLMC Pool #SD8135	2.500%	03/25/51	..	03/02/2021	Morgan Stanley & Co LLC		205,427		213,920		205,427		205,427		205,427		(8,494)		(8,494)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

Sch. D - Pt. 6 - Sn. 1
NONE

Sch. D - Pt. 6 - Sn. 2
NONE

Sch. DA - Pt. 1
NONE

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

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

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

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

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

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

Sch. DB - Pt. E
NONE

Sch. DL - Pt. 1
NONE

Sch. DL - Pt. 2
NONE

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SCHEDULE E - PART 1 - CASH

1	2	3	4	5	6	7
Depository	Code	Rate of Interest	Amount of Interest Received During Year	Amount of Interest Accrued December 31 of Current Year	Balance	*
Open Depositories						
Bank of New York Mellon..... New York, NY.....	.....	.....	.....	.....	.....10,882	XXX
0199999. Total - Open Depositories.....	XXX	XXX	0	0	10,882	XXX
0399999. Total Cash on Deposit.....	XXX	XXX	0	0	10,882	XXX
0599999. Total Cash.....	XXX	XXX	0	0	10,882	XXX

TOTALS OF DEPOSITORY BALANCES ON THE LAST DAY OF EACH MONTH DURING THE CURRENT YEAR							
1. January.....	24,793	4. April.....	30,684	7. July.....	24,282	10. October.....	10,291
2. February.....	10,964	5. May.....	10,372	8. August.....	10,096	11. November.....	10,357
3. March.....	76,653	6. June.....	10,227	9. September.....	53,791	12. December.....	10,882

SCHEDULE E - PART 2 - CASH EQUIVALENTS

Show Investments Owned December 31 of Current Year

1	2	3	4	5	6	7	8	9
CUSIP	Description	Code	Date Acquired	Rate of Interest	Maturity Date	Book/Adjusted Carrying Value	Amount of Interest Due & Accrued	Amount Received During Year
Qualified Cash Pools Under SSAP No. 2R								
	Nationwide Cash Management Co.....		12/31/2021.....	0.030		4,887,401		150
8799999.	Total - Qualified Cash Pools Under SSAP No. 2R.....					4,887,401	0	150
9999999.	Total - Cash Equivalents					4,887,401	0	150

Line Nuber	Book/Adjusted Carrying Value by NAIC Designation Category Footnote:			
1A.	1A	1B	1C	1D
	0	0	0	0
1B.	1E	1F	1G	
	0	0	0	
1C.	2A	2B	2C	
	0	0	0	
1D.	3A	3B	3C	
	0	0	0	
1E.	4A	4B	4C	
	0	0	0	
1F.	5A	5B	5C	
	0	0	0	
	6			
	0			

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SCHEDULE E - PART 3 - SPECIAL DEPOSITS

		1	2	Deposits for the Benefit of All Policyholders		All Other Special Deposits	
		Type of Deposit	Purpose of Deposit	3 Book/Adjusting Carrying Value	4 Fair Value	5 Book/Adjusting Carrying Value	6 Fair Value
States, Etc.							
1. Alabama.....AL							
2. Alaska.....AK							
3. Arizona.....AZ							
4. Arkansas.....AR	B...	Multiple.....				149,240	163,922
5. California.....CA							
6. Colorado.....CO							
7. Connecticut.....CT							
8. Delaware.....DE	B...	Multiple.....				109,443	120,209
9. District of Columbia.....DC							
10. Florida.....FL	B...	License requirement-hv.....				208,936	229,491
11. Georgia.....GA	B...	Multiple.....				99,493	109,281
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	B...	Multiple.....				157,136	179,286
23. Michigan.....MI	B...	For protection of state's ph's.....				298,480	327,844
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	B...	License requirement-hv.....				318,378	349,700
35. North Dakota.....ND							
36. Ohio.....OH	B...	For protection of state's ph's.....				3,001,510	3,144,610
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	B...	License requirement-hv.....				223,860	245,883
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. US Virgin Islands.....VI							
56. Northern Mariana Islands.....MP							
57. Canada.....CAN							
58. Aggregate Alien and Other.....OT	XXX		XXX	0	0	0	0
59. Total.....	XXX		XXX	0	0	4,566,476	4,870,226
DETAILS OF WRITE-INS							
5801.							
5802.							
5803.							
5898. Summary of remaining write-ins for line 58 from overflow page.....	XXX		XXX	0	0	0	0
5899. Total (Lines 5801 thru 5803+5898) (Line 58 above).....	XXX		XXX	0	0	0	0