



QUARTERLY STATEMENT

As of June 30, 2019
of the Condition and Affairs of the

HARLEYSVILLE WORCESTER INSURANCE
COMPANY

NAIC Group Code.....140, 140
(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

355 MAPLE AVENUE .. HARLEYSVILLE .. PA .. US .. 19438-2297
(Street and Number) (City or Town, State, Country and Zip Code)

215-256-5000
(Area Code) (Telephone Number)

Mail Address

ONE WEST NATIONWIDE BLVD., FSSC-RR .. 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., 1-04-701 .. COLUMBUS .. OH .. US .. 43215-2220
(Street and Number) (City or Town, State, Country and Zip Code)

614-249-1545
(Area Code) (Telephone Number)

Internet Web Site Address

WWW.HARLEYSVILLEGROUP.COM

Statutory Statement Contact

BILL R. BORCHERS
(Name)

614-249-1545
(Area Code) (Telephone Number)

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. ROBERT ALLEN BUEHLER	VP & TREASURER		

OTHER

PAMELA ANN BIESECKER	SVP-HEAD OF TAXATION	JENNIFER BOYD MACKENZIE	SVP-ENTERPRISE BRAND MARKT
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DIRECTORS OR TRUSTEES

CATHY ANN ALLOCCO	DAVID GERARD ARANGO	MARK ALLEN BERVEN	LISA EDEN GOBBER
MICHAEL PATRICK LEACH	AMY TAYLOR SHORE	ERIC EUGENE SMITH	

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

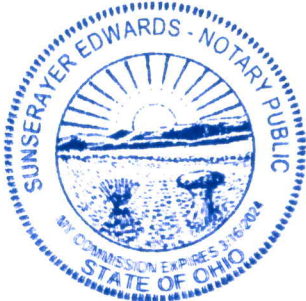
The officers of this reporting entity being duly sworn, each depose and say that they are the described officers of said reporting entity, and that on the reporting period stated above, all of the herein described assets were the absolute property of the said reporting entity, free and clear from any 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)	(Signature)	(Signature)
MARK ALLEN BERVEN	DENISE LYNN SKINGLE	ROBERT ALLEN BUEHLER
1. (Printed Name)	2. (Printed Name)	3. (Printed Name)
PRESIDENT & COO	SVP & SECRETARY	VP & TREASURER
(Title)	(Title)	(Title)

Subscribed and sworn to before me
This 5th day of August 2019

a. Is this an original filing?
b. If no: 1. State the amendment number
2. Date filed
3. Number of pages attached

Yes [X] No []



HARLEYSVILLE WORCESTER INSURANCE COMPANY
ASSETS

	Current Statement Date			4
	1	2	3	
	Assets	Nonadmitted Assets	Net Admitted Assets (Cols. 1 - 2)	December 31 Prior Year Net Admitted Assets
1. Bonds.....	60,667,699		60,667,699	60,521,322
2. Stocks:				
2.1 Preferred stocks.....			0	
2.2 Common stocks.....			0	
3. Mortgage loans on real estate:				
3.1 First liens.....			0	
3.2 Other than first liens.....			0	
4. Real estate:				
4.1 Properties occupied by the company (less \$.....0 encumbrances).....			0	
4.2 Properties held for the production of income (less \$.....0 encumbrances).....			0	
4.3 Properties held for sale (less \$.....0 encumbrances).....			0	
5. Cash (\$....9,804), cash equivalents (\$.....0) and short-term investments (\$....2,143,393).....	2,153,197		2,153,197	1,470,004
6. Contract loans (including \$.....0 premium notes).....			0	
7. Derivatives.....			0	
8. Other invested assets.....	947,933		947,933	955,379
9. Receivables for securities.....			0	
10. Securities lending reinvested collateral assets.....			0	
11. Aggregate write-ins for invested assets.....	0	0	0	0
12. Subtotals, cash and invested assets (Lines 1 to 11).....	63,768,829	0	63,768,829	62,946,705
13. Title plants less \$.....0 charged off (for Title insurers only).....			0	
14. Investment income due and accrued.....	462,116		462,116	548,146
15. Premiums and considerations:				
15.1 Uncollected premiums and agents' balances in the course of collection.....	16,743,874	1,022,263	15,721,611	14,918,501
15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$.....0 earned but unbilled premiums).....	63,886,913		63,886,913	62,905,841
15.3 Accrued retrospective premiums (\$.....0) and contracts subject to redetermination (\$.....0).....			0	
16. Reinsurance:				
16.1 Amounts recoverable from reinsurers.....	23,016,589		23,016,589	16,778,619
16.2 Funds held by or deposited with reinsured companies.....	464,995		464,995	483,034
16.3 Other amounts receivable under reinsurance contracts.....	3,149,721		3,149,721	3,950,066
17. Amounts receivable relating to uninsured plans.....			0	
18.1 Current federal and foreign income tax recoverable and interest thereon.....			0	
18.2 Net deferred tax asset.....			0	
19. Guaranty funds receivable or on deposit.....			0	
20. Electronic data processing equipment and software.....			0	
21. Furniture and equipment, including health care delivery assets (\$.....0).....			0	
22. Net adjustment in assets and liabilities due to foreign exchange rates.....			0	
23. Receivables from parent, subsidiaries and affiliates.....	115		115	4,213
24. Health care (\$.....0) and other amounts receivable.....			0	
25. Aggregate write-ins for other than invested assets.....	0	0	0	0
26. Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 through 25).....	171,493,152	1,022,263	170,470,889	162,535,125
27. From Separate Accounts, Segregated Accounts and Protected Cell Accounts.....			0	
28. Total (Lines 26 and 27).....	171,493,152	1,022,263	170,470,889	162,535,125

DETAILS OF WRITE-INS				
1101.			0	
1102.			0	
1103.			0	
1198. Summary of remaining write-ins for Line 11 from overflow page.....	0	0	0	0
1199. Totals (Lines 1101 thru 1103 plus 1198) (Line 11 above).....	0	0	0	0
2501.			0	
2502.			0	
2503.			0	
2598. Summary of remaining write-ins for Line 25 from overflow page.....	0	0	0	0
2599. Totals (Lines 2501 thru 2503 plus 2598) (Line 25 above).....	0	0	0	0

HARLEYSVILLE WORCESTER INSURANCE COMPANY
LIABILITIES, SURPLUS AND OTHER FUNDS

		1 Current Statement Date	2 December 31 Prior Year
1.	Losses (current accident year \$.....0).....		
2.	Reinsurance payable on paid losses and loss adjustment expenses.....		
3.	Loss adjustment expenses.....		
4.	Commissions payable, contingent commissions and other similar charges.....		
5.	Other expenses (excluding taxes, licenses and fees).....		
6.	Taxes, licenses and fees (excluding federal and foreign income taxes).....		
7.1	Current federal and foreign income taxes (including \$....241,139 on realized capital gains (losses)).....	455,043	787,445
7.2	Net deferred tax liability.....	829,247	1,169,841
8.	Borrowed money \$.....0 and interest thereon \$.....0.....		
9.	Unearned premiums (after deducting unearned premiums for ceded reinsurance of \$....129,047,055 and including warranty reserves of \$.....0 and accrued accident and health experience rating refunds including \$.....0 for medical loss ratio rebate per the Public Health Service Act).....		
10.	Advance premium.....		
11.	Dividends declared and unpaid:		
11.1	Stockholders.....		
11.2	Policyholders.....		
12.	Ceded reinsurance premiums payable (net of ceding commissions).....	95,323,060	97,497,301
13.	Funds held by company under reinsurance treaties.....	464,995	483,034
14.	Amounts withheld or retained by company for account of others.....		
15.	Remittances and items not allocated.....	9,911	
16.	Provision for reinsurance (including \$.....0 certified).....	526,000	526,000
17.	Net adjustments in assets and liabilities due to foreign exchange rates.....		
18.	Drafts outstanding.....		
19.	Payable to parent, subsidiaries and affiliates.....	11,136,303	1,107,345
20.	Derivatives.....		
21.	Payable for securities.....		
22.	Payable for securities lending.....		
23.	Liability for amounts held under uninsured plans.....		
24.	Capital notes \$.....0 and interest thereon \$.....0.....		
25.	Aggregate write-ins for liabilities.....	0	0
26.	Total liabilities excluding protected cell liabilities (Lines 1 through 25).....	108,744,559	101,570,966
27.	Protected cell liabilities.....		
28.	Total liabilities (Lines 26 and 27).....	108,744,559	101,570,966
29.	Aggregate write-ins for special surplus funds.....	0	0
30.	Common capital stock.....	3,500,000	3,500,000
31.	Preferred capital stock.....		
32.	Aggregate write-ins for other than special surplus funds.....	0	0
33.	Surplus notes.....		
34.	Gross paid in and contributed surplus.....	27,500,000	27,500,000
35.	Unassigned funds (surplus).....	30,726,330	29,964,159
36.	Less treasury stock, at cost:		
36.1	0.000 shares common (value included in Line 30 \$.....0).....		
36.2	0.000 shares preferred (value included in Line 31 \$.....0).....		
37.	Surplus as regards policyholders (Lines 29 to 35, less 36).....	61,726,330	60,964,159
38.	Totals (Page 2, Line 28, Col. 3).....	170,470,889	162,535,125

DETAILS OF WRITE-INS		
2501.		
2502.		
2503.		
2598.	Summary of remaining write-ins for Line 25 from overflow page.....	0
2599.	Totals (Lines 2501 thru 2503 plus 2598) (Line 25 above).....	0
2901.		
2902.		
2903.		
2998.	Summary of remaining write-ins for Line 29 from overflow page.....	0
2999.	Totals (Lines 2901 thru 2903 plus 2998) (Line 29 above).....	0
3201.		
3202.		
3203.		
3298.	Summary of remaining write-ins for Line 32 from overflow page.....	0
3299.	Totals (Lines 3201 thru 3203 plus 3298) (Line 32 above).....	0

HARLEYSVILLE WORCESTER INSURANCE COMPANY
STATEMENT OF INCOME

	1 Current Year to Date	2 Prior Year to Date	3 Prior Year Ended December 31
UNDERWRITING INCOME			
1. Premiums earned:			
1.1 Direct..... (written \$131,161,716).....	136,250,681	162,604,784	312,243,301
1.2 Assumed..... (written \$1,621,485).....	1,688,145	1,904,464	3,159,849
1.3 Ceded..... (written \$132,783,201).....	137,938,826	164,509,248	315,403,150
1.4 Net..... (written \$0).....	0	0	0
DEDUCTIONS:			
2. Losses incurred (current accident year \$0):			
2.1 Direct.....	58,770,446	93,833,221	157,388,169
2.2 Assumed.....	1,526,785	2,199,661	3,394,036
2.3 Ceded.....	60,297,231	96,032,882	160,782,205
2.4 Net.....	0	0	0
3. Loss adjustment expenses incurred.....			
4. Other underwriting expenses incurred.....			
5. Aggregate write-ins for underwriting deductions.....	0	0	0
6. Total underwriting deductions (Lines 2 through 5).....	0	0	0
7. Net income of protected cells.....			
8. Net underwriting gain (loss) (Line 1 minus Line 6 + Line 7).....	0	0	0
INVESTMENT INCOME			
9. Net investment income earned.....	889,133	882,828	1,759,089
10. Net realized capital gains (losses) less capital gains tax of \$241,139.....	(245,988)	(228,068)	(421,597)
11. Net investment gain (loss) (Lines 9 + 10).....	643,145	654,760	1,337,492
OTHER INCOME			
12. Net gain or (loss) from agents' or premium balances charged off (amount recovered \$0 amount charged off \$0).....	0		
13. Finance and service charges not included in premiums.....			
14. Aggregate write-ins for miscellaneous income.....	(218)	0	0
15. Total other income (Lines 12 through 14).....	(218)	0	0
16. Net income before dividends to policyholders, after capital gains tax and before all other federal and foreign income taxes (Lines 8 + 11 + 15).....	642,927	654,760	1,337,492
17. Dividends to policyholders.....			
18. Net income, after dividends to policyholders, after capital gains tax and before all other federal and foreign income taxes (Line 16 minus Line 17).....	642,927	654,760	1,337,492
19. Federal and foreign income taxes incurred.....	213,904	118,226	377,528
20. Net income (Line 18 minus Line 19) (to Line 22).....	429,023	536,534	959,964
CAPITAL AND SURPLUS ACCOUNT			
21. Surplus as regards policyholders, December 31 prior year.....	60,964,159	59,359,267	59,359,267
22. Net income (from Line 20).....	429,023	536,534	959,964
23. Net transfers (to) from Protected Cell accounts.....			
24. Change in net unrealized capital gains or (losses) less capital gains tax of \$(1,564).....	(5,882)	(9,780)	(3,030)
25. Change in net unrealized foreign exchange capital gain (loss).....			
26. Change in net deferred income tax.....	339,030	1,520,929	261,877
27. Change in nonadmitted assets.....	(72,977)	(6,486,038)	94,354
28. Change in provision for reinsurance.....			384,118
29. Change in surplus notes.....			
30. Surplus (contributed to) withdrawn from protected cells.....			
31. Cumulative effect of changes in accounting principles.....			
32. Capital changes:			
32.1 Paid in.....			
32.2 Transferred from surplus (Stock Dividend).....			
32.3 Transferred to surplus.....			
33. Surplus adjustments:			
33.1 Paid in.....			
33.2 Transferred to capital (Stock Dividend).....			
33.3 Transferred from capital.....			
34. Net remittances from or (to) Home Office.....			
35. Dividends to stockholders.....			
36. Change in treasury stock.....			
37. Aggregate write-ins for gains and losses in surplus.....	72,977	6,487,660	(92,391)
38. Change in surplus as regards policyholders (Lines 22 through 37).....	762,171	2,049,305	1,604,892
39. Surplus as regards policyholders, as of statement date (Lines 21 plus 38).....	61,726,330	61,408,572	60,964,159

DETAILS OF WRITE-INS			
0501.			
0502.			
0503.			
0598. Summary of remaining write-ins for Line 5 from overflow page.....	0	0	0
0599. Totals (Lines 0501 thru 0503 plus 0598) (Line 5 above).....	0	0	0
1401. Other income/(expense).....	(218)		
1402.			
1403.			
1498. Summary of remaining write-ins for Line 14 from overflow page.....	0	0	0
1499. Totals (Lines 1401 thru 1403 plus 1498) (Line 14 above).....	(218)	0	0
3701. Change in surplus - Miscellaneous.....	72,977	6,487,660	(92,391)
3702.			
3703.			
3798. Summary of remaining write-ins for Line 37 from overflow page.....	0	0	0
3799. Totals (Lines 3701 thru 3703 plus 3798) (Line 37 above).....	72,977	6,487,660	(92,391)

HARLEYSVILLE WORCESTER INSURANCE COMPANY
CASH FLOW

	1 Current Year to Date	2 Prior Year To Date	3 Prior Year Ended December 31
CASH FROM OPERATIONS			
1. Premiums collected net of reinsurance.....	(4,104,376)	(5,003,007)	(5,395,898)
2. Net investment income.....	1,081,740	1,124,041	2,163,255
3. Miscellaneous income.....	17,821	(80,715)	(87,415)
4. Total (Lines 1 through 3).....	(3,004,815)	(3,959,681)	(3,320,058)
5. Benefit and loss related payments.....	6,237,970	2,172,135	1,551,572
6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts.....			
7. Commissions, expenses paid and aggregate write-ins for deductions.....	(800,345)	96,237	459,607
8. Dividends paid to policyholders.....			
9. Federal and foreign income taxes paid (recovered) net of \$(500,488) tax on capital gains (losses).....	787,445	858,606	870,286
10. Total (Lines 5 through 9).....	6,225,070	3,126,978	2,881,465
11. Net cash from operations (Line 4 minus Line 10).....	(9,229,885)	(7,086,659)	(6,201,523)
CASH FROM INVESTMENTS			
12. Proceeds from investments sold, matured or repaid:			
12.1 Bonds.....	7,863,817	7,202,588	10,700,839
12.2 Stocks.....			
12.3 Mortgage loans.....			
12.4 Real estate.....			
12.5 Other invested assets.....		2,559	2,559
12.6 Net gains or (losses) on cash, cash equivalents and short-term investments.....			
12.7 Miscellaneous proceeds.....			
12.8 Total investment proceeds (Lines 12.1 to 12.7).....	7,863,817	7,205,147	10,703,398
13. Cost of investments acquired (long-term only):			
13.1 Bonds.....	8,121,619	8,350,596	11,742,837
13.2 Stocks.....			
13.3 Mortgage loans.....			
13.4 Real estate.....			
13.5 Other invested assets.....			
13.6 Miscellaneous applications.....			
13.7 Total investments acquired (Lines 13.1 to 13.6).....	8,121,619	8,350,596	11,742,837
14. Net increase or (decrease) in contract loans and premium notes.....			
15. Net cash from investments (Line 12.8 minus Line 13.7 and Line 14).....	(257,802)	(1,145,449)	(1,039,439)
CASH FROM FINANCING AND MISCELLANEOUS SOURCES			
16. Cash provided (applied):			
16.1 Surplus notes, capital notes.....			
16.2 Capital and paid in surplus, less treasury stock.....			
16.3 Borrowed funds.....			
16.4 Net deposits on deposit-type contracts and other insurance liabilities.....			
16.5 Dividends to stockholders.....			
16.6 Other cash provided (applied).....	10,170,880	7,356,841	7,498,802
17. Net cash from financing and miscellaneous sources (Lines 16.1 through 16.4 minus Line 16.5 plus Line 16.6).....	10,170,880	7,356,841	7,498,802
RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS			
18. Net change in cash, cash equivalents and short-term investments (Line 11 plus Line 15 plus Line 17).....	683,193	(875,267)	257,840
19. Cash, cash equivalents and short-term investments:			
19.1 Beginning of year.....	1,470,004	1,212,164	1,212,164
19.2 End of period (Line 18 plus Line 19.1).....	2,153,197	336,897	1,470,004

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

20.0001			
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NOTES TO THE FINANCIAL STATEMENTS

Note 1 – Summary of Significant Accounting Policies and Going Concern

A. Accounting Practices

The accompanying statutory financial statements of Harleysville Worcester Insurance Company (the Company) have been prepared in conformity with accounting practices prescribed or permitted by the National Association of Insurance Commissioners (NAIC) and the State of Ohio.

The Ohio Department of Insurance (Department) recognizes only statutory accounting practices (SAP) prescribed or permitted by the State of Ohio for determining and reporting the financial condition and results of operations of an insurance company, as well as, determining its solvency under the Ohio Insurance law. The NAIC’s *Accounting Practices and Procedures Manual* (NAIC SAP) has been adopted as a component of prescribed or permitted practices by the State of Ohio. The Company has no statutory accounting practices that differ from the NAIC SAP.

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

	SSAP #	F/S Page	F/S Line #	2019	2018
Net Income					
Harleysville Worcester Insurance Company state basis (Page 4, Line 20,					
(1) Columns 1 & 3)	XXX	XXX	XXX	\$ 429,023	\$ 959,964
(2) State Prescribed Practice that is an increase/(decrease) from NAIC SAP				-	-
(3) State Permitted Practice that is an increase/(decrease) from NAIC SAP				-	-
(4) NAIC SAP (1-2-3=4)	XXX	XXX	XXX	\$ 429,023	\$ 959,964
Surplus					
Harleysville Worcester Insurance Company state basis (Page 3, Line 37,					
(5) Columns 1 & 2)	XXX	XXX	XXX	\$ 61,726,330	\$ 60,964,159
(6) State Prescribed Practice that is an increase/(decrease) from NAIC SAP				-	-
(7) State Permitted Practice that is an increase/(decrease) from NAIC SAP				-	-
(8) NAIC SAP (5-6-7=8)	XXX	XXX	XXX	\$ 61,726,330	\$ 60,964,159

B. Use of Estimates in the Preparation of the Financial Statements

No significant changes from prior year end.

C. Accounting Policies

1. No significant changes from prior year end.
2. Bonds, excluding loan-backed and structured securities, are stated at amortized cost except those with a NAIC designation of “3” through “6” which are stated at the lower of amortized cost or fair value. Amortization of premiums and discounts is calculated using the effective yield method. The Company does not hold any mandatory convertible securities or SVO-identified investments.
- 3-5.No significant changes from prior year end.
6. Loan-backed and structured securities (collectively, loan-backed securities) are stated at amortized cost or the lower of amortized cost or fair value in accordance with the provisions of Statement of Statutory Accounting Principles No. 43-Revised and the Purposes and Procedures Manual of the NAIC Securities Valuation Office. The retrospective adjustment method is used to value loan-backed securities where the collection of all contractual cash flows is probable. For all other loan-backed securities, the Company uses the prospective adjustment method.
- 7-13. No significant changes from prior year end.

D. Going Concern

Not applicable.

Note 2 – Accounting Changes and Corrections of Errors

No significant changes from prior year end.

Note 3 - Business Combinations and Goodwill

Not applicable.

Note 4 – Discontinued Operations

Not applicable.

Note 5 – Investments

A. Mortgage Loans

Not applicable.

B. Troubled Debt Restructuring

Not applicable.

C. Reverse Mortgages

Not applicable.

NOTES TO THE FINANCIAL STATEMENTS

D. Loan-Backed Securities

1. Prepayment assumptions are generally obtained using a model provided by a third-party vendor.
2. Not applicable.
3. Not applicable.
4. Not applicable.
5. The Company reviews all loan-backed and structured securities in which the fair value of the given security is less than the amortized cost to determine if a given security is other-than-temporarily impaired. The Company examines characteristics of the underlying collateral, such as delinquency and default rates, the quality of the underlying borrower, the type of collateral in the pool, the vintage year of the collateral, subordination levels within the structure of the collateral pool, and the quality of any credit guarantors, to determine the cash flows expected to be received for the security.

If the severity of the security's unrealized loss indicates a risk of an other-than-temporary impairment, then the Company will evaluate if the amortized cost basis of the security will be recovered by comparing the present value of the cash flows expected to be received for the given security with the amortized cost basis of the security. If the present value of cash flows is greater than the amortized cost basis of a security, then the security is deemed not to be other-than-temporarily impaired.

E. Dollar Repurchase Agreements and/or Securities Lending Transactions

- 1-2.No significant changes from prior year end.
3. Collateral Received

a. No significant changes from prior year end.

b. Not applicable.

c. No significant changes from prior year end.

4-7. No significant changes from prior year end.

F. Repurchase Agreements Transactions Accounted for as Secured Borrowing

No significant changes from prior year end.

G. Reverse Repurchase Agreements Transactions Accounted for as Secured Borrowing

No significant changes from prior year end.

H. Repurchase Agreements Transactions Accounted for as a Sale

Not applicable.

I. Reverse Repurchase Agreements Transactions Accounted for as a Sale

Not applicable.

J. Real Estate

Not applicable.

K. Low-Income Housing Tax Credits

No significant changes from prior year end.

L. Restricted Assets

No significant changes from prior year end.

M. Working Capital Finance Investments

Not applicable.

N. Offsetting and Netting of Assets and Liabilities

No assets or liabilities are offset and reported net in accordance with a valid right to offset per SSAP No 64, Offsetting and Netting of Assets and Liabilities.

O. Structured Notes

No significant changes from prior year end.

P. 5* Securities

No significant changes from prior year end.

Q. Short Sales

Not applicable.

R. Prepayment Penalty and Acceleration Fees

	General Account	Protected Cell
(1) Number of CUSIPs	1	-
(2) Aggregate Amount of Investment Income	\$ 5,000	\$ -

Note 6 - Joint Ventures, Partnerships and Limited Liability Companies

No significant changes from prior year end.

NOTES TO THE FINANCIAL STATEMENTS

Note 7 - Investment Income

No significant changes from prior year end.

Note 8 - Derivative Instruments

Not applicable.

Note 9 - Income Taxes

No significant changes from prior year end.

Note 10 – Information concerning parent, subs, and affiliates

No significant changes from prior year end.

Note 11 - Debt

- A. All Other Debt
- Not applicable.
- B. Funding Agreements with Federal Home Loan Bank (FHLB)
- Not applicable.

Note 12 - Retirement Plans, Deferred Compensation, Postemployment Benefits and Compensated Absences and Other Postretirement Benefit Plans

Not applicable.

Note 13 – Capital and Surplus, Dividend Restrictions and Quasi-Reorganizations

No significant changes from prior year end.

Note 14 – Contingencies

No significant changes from prior year end.

Note 15 – Leases

Not applicable.

Note 16 - Information About Financial Instruments With Off-Balance Sheet Risk And Financial Instruments With Concentrations of Credit Risk

Not applicable.

Note 17 – Sale, Transfer and Servicing of Financial Assets and Extinguishments of Liabilities

- A. Transfers of Receivables Reported as Sales
- Not applicable.
- B. Transfers and Servicing of Financial Assets
- Not applicable.
- C. Wash Sales
- Not applicable.

Note 18 - Gain or Loss to the Reporting Entity from Uninsured Plans and the Uninsured Portion of Partially Insured Plans

Not applicable.

Note 19 - Direct Premiums Written/Produced by Managing General Agents/Third Party Administrators

Not applicable.

Note 20 – Fair Value Measurements

A. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Fair value measurements are based upon observable and unobservable inputs. Observable inputs reflect market data obtained from independent sources while unobservable inputs reflect the Company's view of market assumptions in the absence of observable market information. The Company utilizes valuation techniques that maximize the use of observable inputs and minimize the use of unobservable inputs. In determining fair value, the Company uses various methods including market, income and cost approaches.

The Company categorizes its financial instruments into a three-level hierarchy based on the priority of the inputs to the valuation technique. The fair value hierarchy gives the highest priority to quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). If the inputs used to measure fair value fall within different levels of the hierarchy, the category level is based on the lowest priority level input that is significant to the fair value measurement of the instrument in its entirety.

NOTES TO THE FINANCIAL STATEMENTS

The Company categorizes assets and liabilities held at fair value in the statutory statements of assets and liabilities, surplus and other funds as follows:

Level 1. Unadjusted quoted prices accessible in active markets for identical assets or liabilities at the measurement date and mutual funds where the value per share (unit) is determined and published daily and is the basis for current transactions.

Level 2. Unadjusted quoted prices for similar assets or liabilities in active markets or inputs (other than quoted prices) that are observable or that are derived principally from or corroborated by observable market data through correlation or other means. Primary inputs to this valuation technique may include comparative trades, bid/asks, interest rate movements, U.S. Treasury rates, London Interbank Offered Rate, prime rates, cash flows, maturity dates, call ability, estimated prepayments and/or underlying collateral values.

Level 3. Prices or valuation techniques that require inputs that are both unobservable and significant to the overall fair value measurement. Inputs reflect management's best estimates of the assumptions market participants would use at the measurement date in pricing the asset or liability. Consideration is given to the risk inherent in both the method of valuation and the valuation inputs. Primary inputs to this valuation technique include broker quotes and comparative trades.

The Company reviews its fair value hierarchy classifications for assets and liabilities quarterly. Changes in observability of significant valuation inputs identified during these reviews may trigger reclassifications. Reclassifications are reported as transfers at the beginning of the period in which the change occurs.

Independent pricing services are most often utilized to determine the fair value of bonds and stocks for which market quotations or quotations on comparable securities are available. For these bonds and stocks, the Company obtains the pricing services' methodologies, pricing from additional sources, inputs and assumptions and classifies the investments accordingly in the fair value hierarchy.

A corporate pricing matrix is used in valuing certain corporate bonds. The corporate pricing matrix was developed using publicly available spreads for privately placed corporate securities with varying weighted average lives and credit quality ratings. The weighted average life and credit quality rating of a particular bond to be priced using the corporate pricing matrix are important inputs into the model and are used to determine a corresponding spread that is added to the appropriate U.S. Treasury yield to create an estimated market yield for that bond. The estimated market yield and other relevant factors are then used to estimate the fair value of the particular bond.

Non-binding broker quotes are also utilized to determine the fair value of certain bonds when deemed appropriate or when quotes are not available from independent pricing services or a corporate pricing matrix. These bonds are classified with the lowest priority in the fair value hierarchy as only one broker quote is ordinarily obtained, the investment is not traded on an exchange, the pricing is not available to other entities and/or the transaction volume in the same or similar investments has decreased. Inputs used in the development of prices are not provided to the Company by the brokers as the brokers often do not provide the necessary transparency into their quotes and methodologies. At least annually, the Company performs reviews and tests to ensure that quotes are a reasonable estimate of the investments' fair value. Price movements of broker quotes are subject to validation and require approval from the Company's management. Management uses its knowledge of the investment and current market conditions to determine if the price is indicative of the investment's fair value.

The Company carries short-term investments at amortized cost, which approximates fair value.

No assets or liabilities were held at fair value as of June 30, 2019.

B. & C. The following table summarizes the carrying value and fair value of the Company's assets not held at fair value as of June 30, 2019:

	Aggregate Fair Value	Admitted Assets	Level 1	Level 2	Level 3	Net Asset Value (NAV)	Not Practicable (Carrying Value)
Assets							
Bonds	\$62,481,245	\$60,667,699	\$27,113,905	\$35,367,340	\$-	\$-	\$-
Short-term investments	2,143,393	2,143,393	-	2,143,393	-	-	-
Total Assets	\$64,624,638	\$62,811,092	\$27,113,905	\$37,510,733	\$-	\$-	\$-

D. Not Practicable to Estimate Fair Value

Not applicable.

E. Measured using net asset value

Not applicable.

Note 21 - Other Items

A. Unusual or Infrequent Items

Not applicable.

B. Troubled Debt Restructuring for Debtors

Not applicable.

C. Other Disclosures

No significant changes from prior year end.

D. Business Interruption Insurance Recoveries

Not applicable.

E. State Transferable and Non-Transferable Tax Credits

No significant changes from prior year end.

F. Subprime Mortgage Related Risk Exposure

No significant changes from prior year end.

G. Insurance-Linked Securities

No significant changes from prior year end.

NOTES TO THE FINANCIAL STATEMENTS

Note 22 - Events Subsequent

Type I – Recognized Subsequent Events:

Subsequent events have been considered through August 8, 2019 for the statutory statement issued on August 9, 2019.

There were no material Type I events occurring subsequent to the end of the period that merited recognition or disclosure in these statements that have not already been reflected as required.

Type II – Nonrecognized Subsequent Events:

Subsequent events have been considered through August 8, 2019 for the statutory statement issued on August 9, 2019.

There were no material Type II events occurring subsequent to the end of the period that merited disclosure in these statements that have not already been reflected as required.

Note 23 - Reinsurance

No significant changes from prior year end.

Note 24 - Retrospectively Rated Contracts and Contracts Subject to Redetermination

Not applicable.

Note 25 - Changes in Incurred Losses and Loss Adjustment Expenses

No significant changes from prior year end.

Note 26 - Intercompany Pooling Arrangements

Nationwide Mutual Insurance Company is the lead company in the Nationwide Pool. Each pool member company contributes 100% of its underwriting results to the Nationwide Pool though the reinsurance pooling agreement.

Effective January 1, 2019, Nationwide General Insurance Company was added to the pool and its assumed pooling percentage is 1%.

As of June 30, 2019 and December 31, 2018, the companies in the Nationwide Pool assuming a proportionate share of the pool are:

	NAIC #	June 30, 2019 Pool	December 31, 2018 Pool
Nationwide Mutual Insurance Company	23787	72.0%	73.0%
Nationwide Mutual Fire Insurance Company	23779	23.0%	23.0%
Scottsdale Insurance Company	41297	4.0%	4.0%
Nationwide General Insurance Company	23760	1.0%	0.0%

All of the other companies in the Nationwide Pool have a 0% retrocession. The zero percent participants in the Nationwide Pool as of June 30, 2019 are: Nationwide Property and Casualty Insurance Company (NAIC # 37877), Nationwide Affinity Insurance Company of America (NAIC # 26093), Crestbrook Insurance Company (NAIC # 18961), Allied Insurance Company of America (NAIC # 10127), Nationwide Assurance Company (NAIC #10723), Nationwide Lloyds (NAIC #42110), Nationwide Insurance Company of Florida (NAIC #10948), AMCO Insurance Company (NAIC # 19100), Depositors Insurance Company (NAIC # 42587), Allied Property & Casualty Insurance Company (NAIC #42579), Nationwide Agribusiness Insurance Company (NAIC # 28223), Nationwide Insurance Company of America (NAIC #25453), Victoria Fire & Casualty Company (NAIC # 42889), Victoria National Insurance Company (NAIC # 10778), Harleysville Preferred Insurance Company (NAIC #35696), Harleysville Insurance Company of New Jersey (NAIC #42900), Harleysville Worcester Insurance Company (NAIC #26182), Harleysville Insurance Company of New York (NAIC #10674), Harleysville Lake States Insurance Company (NAIC #14516), Harleysville Insurance Company (NAIC #23582) and Veterinary Pet Insurance Company (NAIC #42285).

Effective January 1, 2019, Victoria Select Insurance Company was removed from the Nationwide Pool and entered into a 100% quota share reinsurance agreement with Nationwide Mutual Insurance Company. Nationwide Mutual Insurance Company then cedes 100% of the business to the Nationwide Pool.

Effective January 1, 2019, in conjunction with the merger of Titan Indemnity Company with and into Titan Insurance Company on January 1, 2019, Titan Indemnity Company terminated its participation in the Nationwide Pool and the assets and liabilities were commuted back to Titan Indemnity Company.

All lines of business are subject to the pooling agreements.

Note 27 - Structured Settlements

Not applicable.

Note 28 - Health Care Receivables

Not applicable.

Note 29 – Participating Policies

Not applicable.

Note 30 – Premium Deficiency Reserves

No significant changes from prior year end.

NOTES TO THE FINANCIAL STATEMENTS

Note 31 – High Deductibles

Not applicable.

Note 32 - Discounting of Liabilities for Unpaid Losses or Unpaid Loss Adjustment Expenses

Not applicable.

Note 33 - Asbestos/Environmental Reserves

No significant changes from prior year end.

Note 34 – Subscriber Savings Accounts

Not applicable.

Note 35 – Multiple Peril Crop Insurance

Not applicable.

Note 36 – Financial Guaranty Insurance

Not applicable.

HARLEYSVILLE WORCESTER INSURANCE COMPANY
GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

GENERAL

1.1

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

Yes [☐] No [☒ X]

1.2

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

Yes [☐] No [☐]

2.1

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

Yes [☐] No [☒ X]

2.2

If yes, date of change:

3.1

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

Yes [☒ X] No [☐]

3.2

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

Yes [☐] No [☒ X]

3.3

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

3.4

Is the reporting entity publicly traded or a member of a publicly traded group?

Yes [☐] No [☒ X]

3.5

If the response to 3.4 is yes, provide the CIK (Central Index Key) code issued by the SEC for the entity/group.

4.1

Has the reporting entity been a party to a merger or consolidation during the period covered by this statement?
If yes, complete and file the merger history data file with the NAIC for the annual filing corresponding to this period.

Yes [☐] No [☒ X]

4.2

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

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

5.

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

Yes [☐] No [☒ X] N/A [☐]

6.1

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

12/31/2016

6.2

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

12/31/2016

6.3

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

06/28/2018

6.4

By what department or departments?
PA

6.5

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

Yes [☐] No [☐] N/A [☒ X]

6.6

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

Yes [☐] No [☐] N/A [☒ X]

7.1

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

Yes [☐] No [☒ X]

7.2

If yes, give full information:

8.1

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

Yes [☐] No [☒ X]

8.2

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

8.3

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

Yes [☒ X] No [☐]

8.4

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

1	2	3	4	5	6
Affiliate Name	Location (City, State)	FRB	OCC	FDIC	SEC
Nationwide Trust Company, FSB	Columbus, OH	No	Yes	No	No
Nationwide Investment Services Corp.	Columbus, OH	No	No	No	Yes
Nationwide Investment Advisors, LLC	Columbus, OH	No	No	No	Yes
Nationwide Securities, LLC	Columbus, OH	No	No	No	Yes
Nationwide Fund Advisors	Columbus, OH	No	No	No	Yes
Nationwide Fund Distributors, LLC	Columbus, OH	No	No	No	Yes
Nationwide Asset Management, LLC	Columbus, OH	No	No	No	Yes
Jefferson National Securities Corporation	Louisville, KY	No	No	No	Yes
JNF Advisors, Inc.	Louisville, KY	No	No	No	Yes

9.1

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

Yes [☒ X] No [☐]

9.11

If the response to 9.1 is No, please explain:

HARLEYSVILLE WORCESTER INSURANCE COMPANY
GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

- 9.2

Has the code of ethics for senior managers been amended?

Yes [☐] No [☒]
- 9.21

If the response to 9.2 is Yes, provide information related to amendment(s).
- 9.3

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

Yes [☐] No [☒]
- 9.31

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

FINANCIAL

- 10.1

Does the reporting entity report any amounts due from parent, subsidiaries or affiliates on Page 2 of this statement?

Yes [☒] No [☐]
- 10.2

If yes, indicate any amounts receivable from parent included in the Page 2 amount:

\$

0

INVESTMENT

- 11.1

Were any of the stocks, bonds, or other assets of the reporting entity loaned, placed under option agreement, or otherwise made available for use by another person? (Exclude securities under securities lending agreements.)

Yes [☐] No [☒]
- 11.2

If yes, give full and complete information relating thereto:
12.

Amount of real estate and mortgages held in other invested assets in Schedule BA:

\$

0
13.

Amount of real estate and mortgages held in short-term investments:

\$

0
- 14.1

Does the reporting entity have any investments in parent, subsidiaries and affiliates?

Yes [☐] No [☒]
- 14.2

If yes, please complete the following:

- 14.21

Bonds
- 14.22

Preferred Stock
- 14.23

Common Stock
- 14.24

Short-Term Investments
- 14.25

Mortgage Loans on Real Estate
- 14.26

All Other
- 14.27

Total Investment in Parent, Subsidiaries and Affiliates (Subtotal Lines 14.21 to 14.26)
- 14.28

Total Investment in Parent included in Lines 14.21 to 14.26 above

1 Prior Year End Book/Adjusted Carrying Value	2 Current Quarter Book/Adjusted Carrying Value
\$ 0	\$ 0
0	0
0	0
0	0
0	0
0	0
\$ 0	\$ 0
\$ 0	\$ 0

- 15.1

Has the reporting entity entered into any hedging transactions reported on Schedule DB?

Yes [☐] No [☒]
- 15.2

If yes, has a comprehensive description of the hedging program been made available to the domiciliary state?

Yes [☐] No [☒]

If no, attach a description with this statement.

16.

For the reporting entity's security lending program, state the amount of the following as of current statement date:
- 16.1

Total fair value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2:

\$

0
- 16.2

Total book adjusted/carrying value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2:

\$

0
- 16.3

Total payable for securities lending reported on the liability page:

\$

0
17.

Excluding items in Schedule E-Part 3-Special Deposits, real estate, mortgage loans and investments held physically in the reporting entity's offices, vaults or safety deposit boxes, were all stocks, bonds and other securities, owned throughout the current year held pursuant to a custodial agreement with a qualified bank or trust company in accordance with Section 1, III - General Examination Considerations, F. Outsourcing of Critical Functions, Custodial or Safekeeping Agreements of the NAIC *Financial Condition Examiners Handbook*?

Yes [☒] No [☐]

- 17.1

For all agreements that comply with the requirements of the NAIC *Financial Condition Examiners Handbook*, complete the following:

1 Name of Custodian(s)	2 Custodian Address
The Bank of New York Mellon	1 Wall Street, New York, NY 10286

- 17.2

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

1 Name(s)	2 Location(s)	3 Complete Explanation(s)

- 17.3

Have there been any changes, including name changes, in the custodian(s) identified in 17.1 during the current quarter?

Yes [☐] No [☒]
- 17.4

If yes, give full and complete information relating thereto:

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

- 17.5

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

1 Name of Firm or Individual	2 Affiliation
Members of the investment staff designated by the Chief Investment Officer as detailed in the Corporate Resolution	I

- 17.5097

For those firms/individuals listed in the table for Question 17.5, do any firms/individuals unaffiliated with the reporting entity (i.e., designated with a "U") manage more than 10% of the reporting entity's assets?

Yes [☐] No [☐]
- 17.5098

For firms/individuals unaffiliated with the reporting entity (i.e., designated with a "U") listed in the table for Question 17.5, does the total assets under management aggregate to more than 50% of the reporting entity's assets?

Yes [☐] No [☐]

- 17.6

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

HARLEYSVILLE WORCESTER INSURANCE COMPANY
GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

1	2	3	4	5
Central Registration Depository Number	Name of Firm or Individual	Legal Entity Identifier (LEI)	Registered With	Investment Management Agreement (IMA) Filed

18.1

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

Yes ☒ No ☐

18.2

If no, list exceptions:

19.

By self-designating 5GI securities, the reporting entity is certifying the following elements for each self-designated 5GI security:

a.

Documentation necessary to permit a full credit analysis of the security does not exist or an NAIC CRP credit rating for an FE or PL security is not available.

b.

Issuer or obligor is current on all contracted interest and principal payments.

c.

The insurer has an actual expectation of ultimate payment of all contracted interest and principal.

Has the reporting entity self-designated 5GI securities?

Yes ☐ No ☒

20.

By self-designating PLGI securities, the reporting entity is certifying the following elements for each self-designated PLGI security:

a.

The security was purchased prior to January 1, 2018.

b.

The reporting entity is holding capital commensurate with the NAIC Designation reported for the security.

c.

The NAIC Designation was derived from the credit rating assigned by an NAIC CRP in its legal capacity as a NRSRO which is shown on a current private letter rating held by the insurer and available for examination by state insurance regulators.

d.

The reporting entity is not permitted to share this credit rating of the PL security with the SVO.

Has the reporting entity self-designated PLGI securities?

Yes ☐ No ☒

HARLEYSVILLE WORCESTER INSURANCE COMPANY
GENERAL INTERROGATORIES (continued)

PART 2 – PROPERTY & CASUALTY INTERROGATORIES

1.

If the reporting entity is a member of a pooling arrangement, did the agreement or the reporting entity's participation change?

Yes ☒ No ☐ N/A ☐

If yes, attach an explanation.

Effective 1/1/19, Farmland Mutual Insurance Company merged into Nationwide Mutual Insurance Company. Titan Indemnity Company left the pool and merged into Titan Insurance Company. Victoria Select Insurance Company left the pool and entered into a 100% quota share agreement with Nationwide Mutual Insurance Company and Nationwide General Insurance Company became a 1% retrocessionaire of the Nationwide Intercompany pooling agreement
2.

Has the reporting entity reinsured any risk with any other reporting entity and agreed to release such entity from liability, in whole or in part, from any loss that may occur on the risk, or portion thereof, reinsured?

Yes ☐ No ☒

If yes, attach an explanation.
- 3.1

Have any of the reporting entity's primary reinsurance contracts been canceled?

Yes ☐ No ☒
- 3.2

If yes, give full and complete information thereto:
- 4.1

Are any of the liabilities for unpaid losses and loss adjustment expenses other than certain workers' compensation tabular reserves (see *Annual Statement Instructions* pertaining to disclosure of discounting for definition of "tabular reserves,") discounted at a rate of interest greater than zero?

Yes ☐ No ☒
- 4.2

If yes, complete the following schedule:

1	2	3	Total Discount				Discount Taken During Period			
			4	5	6	7	8	9	10	11
Line of Business	Maximum Interest	Disc. Rate	Unpaid Losses	Unpaid LAE	IBNR	Total	Unpaid Losses	Unpaid LAE	IBNR	Total
	0.000	0.000	0	0	0	0	0	0	0	0
Total	XXX	XXX	0	0	0	0	0	0	0	0
5.

Operating Percentages:

5.1 A&H loss percent

5.2 A&H cost containment percent

5.3 A&H expense percent excluding cost containment expenses

0.000%

0.000%

0.000%
- 6.1

Do you act as a custodian for health savings accounts?

Yes ☐ No ☒
- 6.2

If yes, please provide the amount of custodial funds held as of the reporting date.

\$0
- 6.3

Do you act as an administrator for health savings accounts?

Yes ☐ No ☒
- 6.4

If yes, please provide the amount of funds administered as of the reporting date.

\$0
7.

Is the reporting entity licensed or chartered, registered, qualified, eligible or writing business in at least two states?

Yes ☒ No ☐
- 7.1

If no, does the reporting entity assume reinsurance business that covers risks residing in at least one state other than the state of domicile of the reporting entity?

Yes ☐ No ☐

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SCHEDULE F - CEDED REINSURANCE

Showing All New Reinsurers - Current Year to Date

1	2	3	4	5	6	7
NAIC Company Code	ID Number	Name of Reinsurer	Domiciliary Jurisdiction	Type of Reinsurer	Certified Reinsurer Rating (1 through 6)	Effective Date of Certified Reinsurer Rating

NONE

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SCHEDULE T - EXHIBIT OF PREMIUMS WRITTEN

Current Year to Date - Allocated by States and Territories

States, Etc.		1 Active Status (a)	Direct Premiums Written		Direct Losses Paid (Deducting Salvage)		Direct Losses Unpaid	
			2 Current Year to Date	3 Prior Year to Date	4 Current Year to Date	5 Prior Year to Date	6 Current Year to Date	7 Prior Year to Date
1.	Alabama.....AL	..L..	1,139,667	1,460,143	630,424	1,407,181	1,530,157	4,041,460
2.	Alaska.....AK	..N...	.....	.....	.....	.....	.....	.....
3.	Arizona.....AZ	..N...	.....	.....	.....	.....	.....	.....
4.	Arkansas.....AR	..L..	440,476	717,756	232,147	223,865	770,674	1,081,343
5.	California.....CA	..N...	.....	.....	.....	.....	.....	.....
6.	Colorado.....CO	..N...	.....	.....	.....	.....	.....	.....
7.	Connecticut.....CT	..L..	4,872,061	5,407,018	3,523,206	5,653,560	12,554,557	18,622,500
8.	Delaware.....DE	..L..	5,849,367	6,475,939	3,744,401	2,985,454	8,904,556	9,585,481
9.	District of Columbia.....DC	..L..	600,008	815,989	855,820	203,491	977,783	1,406,899
10.	Florida.....FL	..L..	607,187	559,905	128,171	164,174	746,633	2,271,786
11.	Georgia.....GA	..L..	2,592,898	2,928,737	4,970,810	2,515,580	11,892,334	14,806,865
12.	Hawaii.....HI	..N...	.....	.....	.....	.....	.....	.....
13.	Idaho.....ID	..N...	.....	.....	.....	.....	.....	.....
14.	Illinois.....IL	..L..	7,274,524	4,566,447	2,190,162	368,926	5,017,042	3,497,166
15.	Indiana.....IN	..L..	1,898,609	1,694,135	638,185	294,221	2,403,515	860,431
16.	Iowa.....IA	..L..	24,430	59,993	71,872	125,724	143,877	168,867
17.	Kansas.....KS	..L..	.....	.....	.....	.....	.....	.....
18.	Kentucky.....KY	..L..	.....	.....	.....	.....	.....	.....
19.	Louisiana.....LA	..N...	.....	.....	.....	.....	.....	.....
20.	Maine.....ME	..L..	308,241	345,544	55,583	551,724	1,831,245	1,014,304
21.	Maryland.....MD	..L..	5,663,337	6,495,981	4,138,689	4,472,401	11,598,586	15,250,611
22.	Massachusetts.....MA	..L..	8,141,854	9,457,598	5,982,239	7,993,792	25,341,224	31,421,825
23.	Michigan.....MI	..L..	4,203,496	1,484,457	1,328,230	1,852,196	2,806,431	1,793,397
24.	Minnesota.....MN	..L..	1,722,437	2,148,170	1,618,460	668,329	8,297,453	5,188,364
25.	Mississippi.....MS	..L..	.....	.....	.....	.....	.....	.....
26.	Missouri.....MO	..L..	.....	.....	.....	.....	.....	.....
27.	Montana.....MT	..N...	.....	.....	.....	.....	.....	.....
28.	Nebraska.....NE	..L..	98,884	99,831	118,387	21,617	109,335	553,757
29.	Nevada.....NV	..N...	.....	.....	.....	.....	.....	.....
30.	New Hampshire.....NH	..L..	361,702	492,608	172,539	297,460	2,266,956	2,556,863
31.	New Jersey.....NJ	..L..	12,418,183	10,625,346	6,867,660	4,969,481	24,364,253	22,332,129
32.	New Mexico.....NM	..N...	.....	.....	.....	.....	.....	.....
33.	New York.....NY	..L..	35,320,017	50,532,292	30,952,518	32,573,335	306,763,981	334,747,613
34.	North Carolina.....NC	..L..	1,510,323	1,643,581	612,499	885,513	5,520,754	5,279,049
35.	North Dakota.....ND	..L..	41,398	48,787	105,854	2,076,499	225,891	823,457
36.	Ohio.....OH	..L..	1,499,755	577,359	455,298	374,549	2,082,928	1,007,079
37.	Oklahoma.....OK	..N...	.....	.....	.....	.....	.....	.....
38.	Oregon.....OR	..N...	.....	.....	.....	.....	.....	.....
39.	Pennsylvania.....PA	..L..	21,235,752	26,820,758	12,134,758	11,831,566	45,499,993	44,426,553
40.	Rhode Island.....RI	..L..	3,658,897	4,455,252	2,375,436	3,994,083	6,348,974	14,531,744
41.	South Carolina.....SC	..L..	1,065,787	1,796,141	679,871	685,437	2,582,764	3,294,080
42.	South Dakota.....SD	..L..	(601)	27,457	.....	.....4,120	31,849	60,182
43.	Tennessee.....TN	..L..	1,687,125	1,968,798	321,675	1,716,968	2,928,118	3,557,932
44.	Texas.....TX	..N...	.....	.....	.....	.....	.....	.....
45.	Utah.....UT	..N...	.....	.....	.....	.....	.....	.....
46.	Vermont.....VT	..L..	93,945	58,803	(816)	6,897	179,562	218,544
47.	Virginia.....VA	..L..	5,263,988	6,866,210	2,944,694	4,163,928	12,339,428	14,865,509
48.	Washington.....WA	..N...	.....	.....	.....	.....	.....	.....
49.	West Virginia.....WV	..L..	21,971	65,055	.....	.....	.....746	4,011
50.	Wisconsin.....WI	..L..	1,545,996	555,968	237,924	98,114	840,739	231,097
51.	Wyoming.....WY	..N...	.....	.....	.....	.....	.....	.....
52.	American Samoa.....AS	..N...	.....	.....	.....	.....	.....	.....
53.	Guam.....GU	..N...	.....	.....	.....	.....	.....	.....
54.	Puerto Rico.....PR	..N...	.....	.....	.....	.....	.....	.....
55.	US Virgin Islands.....VI	..N...	.....	.....	.....	.....	.....	.....
56.	Northern Mariana Islands.....MP	..N...	.....	.....	.....	.....	.....	.....
57.	Canada.....CAN	..N...	.....	.....	.....	.....	.....	.....
58.	Aggregate Other Alien.....OT	..XXX...	0	0	0	0	0	0
59.	Totals.....	..XXX...	131,161,714	151,252,058	88,086,696	93,180,185	506,902,338	559,500,898

DETAILS OF WRITE-INS

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

(a) Active Status Count

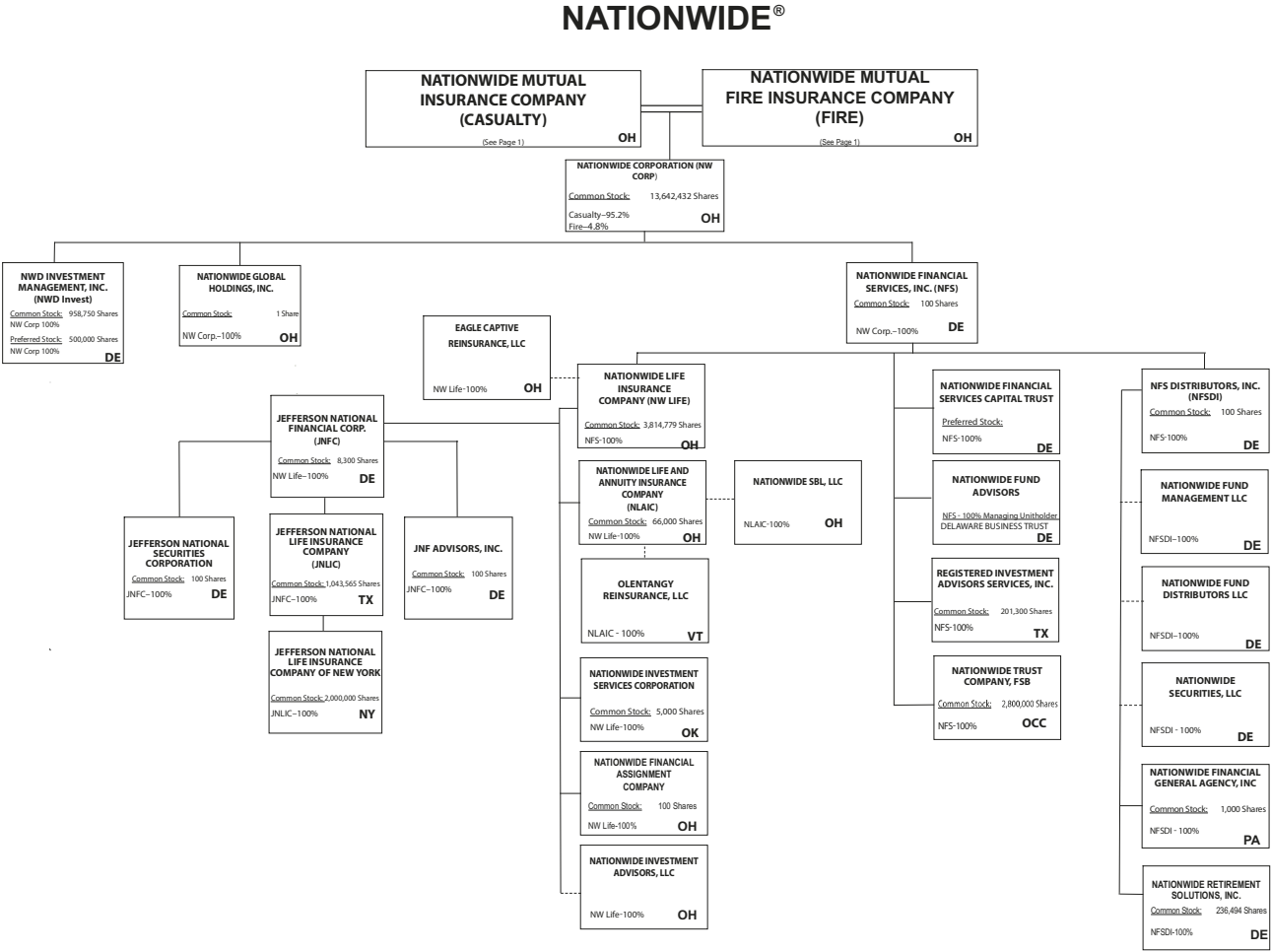
L - Licensed or Chartered - Licensed insurance carrier or domiciled RRG.....	35	R - Registered - Non-domiciled RRGs.....	0
E - Eligible - Reporting entities eligible or approved to write surplus lines in the state (other than their state of domicile - See DSLI).....	0	Q - Qualified - Qualified or accredited reinsurer.....	0
D - Domestic Surplus Lines Insurer (DSLI) - Reporting entities authorized to write surplus lines in the state of domicile.....	0	N - None of the above - Not allowed to write business in the state.....	22



(Casualty/Fire subsidiaries)

HARLEYSVILLE WORCESTER INSURANCE COMPANY

Q11.1



Subsidiary Companies — Solid Line
Contractual Association = Double Line
Limited Liability Company - - Dotted Line

(Nationwide Corp. subsidiaries)

HARLEYSVILLE WORCESTER INSURANCE COMPANY

NATIONWIDE INSURANCE COMPANIES

NAIC Group Code	Group Name	NAIC Company Code	State of Domicile	Federal ID Number	Name of Company
0140	Nationwide	10127	OH	27-0114983	Allied Insurance Company of America
0140	Nationwide	42579	IA	42-1201931	Allied Property and Casualty Insurance Company
0140	Nationwide	19100	IA	42-6054959	AMCO Insurance Company
0140	Nationwide	29262	TX	74-1061659	Colonial County Mutual Insurance Company
0140	Nationwide	18961	OH	68-0066866	Crestbrook Insurance Company
0140	Nationwide	42587	IA	42-1207150	Depositors Insurance Company
0140	Nationwide	15821	OH	42-4523959	Eagle Captive Reinsurance, LLC
0140	Nationwide	22209	OH	75-6013587	Freedom Specialty Insurance Company
0140	Nationwide	23582	OH	41-0417250	Harleysville Insurance Company
0140	Nationwide	42900	NJ	23-2253669	Harleysville Insurance Company of New Jersey
0140	Nationwide	10674	OH	23-2864924	Harleysville Insurance Company of New York
0140	Nationwide	14516	MI	38-3198542	Harleysville Lake States Insurance Company
0140	Nationwide	64327	OH	23-1580983	Harleysville Life Insurance Company
0140	Nationwide	35696	OH	23-2384978	Harleysville Preferred Insurance Company
0140	Nationwide	26182	OH	04-1989660	Harleysville Worcester Insurance Company
0140	Nationwide	64017	TX	75-0300900	Jefferson National Life Insurance Company
0140	Nationwide	15727	NY	47-1180302	Jefferson National Life Insurance Company of New York
0140	Nationwide	11991	OH	38-0865250	National Casualty Company
0140	Nationwide	26093	OH	48-0470690	Nationwide Affinity Insurance Company of America
0140	Nationwide	28223	IA	42-1015537	Nationwide Agribusiness Insurance Company
0140	Nationwide	10723	OH	95-0639970	Nationwide Assurance Company
0140	Nationwide	23760	OH	31-4425763	Nationwide General Insurance Company
0140	Nationwide	10070	OH	31-1399201	Nationwide Indemnity Company
0140	Nationwide	25453	OH	95-2130882	Nationwide Insurance Company of America
0140	Nationwide	10948	OH	31-1613686	Nationwide Insurance Company of Florida
0140	Nationwide	92657	OH	31-1000740	Nationwide Life and Annuity Insurance Company
0140	Nationwide	66869	OH	31-4156830	Nationwide Life Insurance Company
0140	Nationwide	42110	TX	75-1780981	Nationwide Lloyds
0140	Nationwide	23779	OH	31-4177110	Nationwide Mutual Fire Insurance Company
0140	Nationwide	23787	OH	31-4177100	Nationwide Mutual Insurance Company
0140	Nationwide	37877	OH	31-0970750	Nationwide Property & Casualty Insurance Company
0140	Nationwide	13999	VT	27-1712056	Olentangy Reinsurance, LLC
0140	Nationwide	15580	OH	31-1117969	Scottsdale Indemnity Company
0140	Nationwide	41297	OH	31-1024978	Scottsdale Insurance Company
0140	Nationwide	10672	AZ	86-0835870	Scottsdale Surplus Lines Insurance Company
0140	Nationwide	36269	MI	86-0619597	Titan Insurance Company
0140	Nationwide	42285	OH	95-3750113	Veterinary Pet Insurance Company
0140	Nationwide	42889	OH	34-1394913	Victoria Fire & Casualty Company
0140	Nationwide	10778	OH	34-1842604	Victoria National Insurance Company
0140	Nationwide	10105	OH	34-1777972	Victoria Select Insurance Company

HARLEYSVILLE WORCESTER INSURANCE COMPANY

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Y/N)	*
Members															
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	10 W. Nationwide, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	1000 Yard Street, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	1015 Long Street, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	1050 Yard Street, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	1125 Rail Street, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1733036..	n/a.....	.....	.....	120 Acre Partners, LLC.....	DE.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...95.000	Nationwide Mutual Insurance Company.....	...N.....	1.....
0140	Nationwide.....	.....	20-4939866..	n/a.....	.....	.....	1125 Yard Street, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	20-4939867..	n/a.....	.....	.....	1175 Bobcat Avenue, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	26-2451988..	n/a.....	.....	.....	1492 Capital, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	111 Rivulon Boulevard, LLC.....	OH.....	NIA.....	NRI-Rivulon, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	155 Rivulon Boulevard, LLC.....	OH.....	NIA.....	NRI-Rivulon, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	161 Rivulon Boulevard, LLC.....	OH.....	NIA.....	NRI-Rivulon, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	170 Marconi, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	245 Parks Edge Place, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	275 Rivulon Boulevard, LLC.....	OH.....	NIA.....	NRI-Rivulon, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	300 Rivulon Boulevard, LLC.....	OH.....	NIA.....	NRI-Rivulon, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	310 Rivulon Boulevard, LLC.....	OH.....	NIA.....	NRI-Rivulon, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	343 N. Front, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	400 Rivulon Boulevard, LLC.....	OH.....	NIA.....	NRI-Rivulon, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	400 West Nationwide Boulevard, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	410 Rivulon Boulevard, LLC.....	OH.....	NIA.....	NRI-Rivulon, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	425 West Nationwide Boulevard, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	44 Chestnut, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	20-4939866..	n/a.....	.....	.....	735 Bobcat Avenue, LLC.....	OH.....	NIA.....	GVY Residential, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	75 Rivulon Boulevard, LLC.....	OH.....	NIA.....	NRI-Rivulon, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	20-4939866..	n/a.....	.....	.....	775 Yard Street, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	20-4939866..	n/a.....	.....	.....	777 Swan Street, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	20-4939866..	n/a.....	.....	.....	780 Yard Street, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	20-4939866..	n/a.....	.....	.....	795 Rail Street, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	20-4939866..	n/a.....	.....	.....	800 Bobcat Avenue, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	20-4939866..	n/a.....	.....	.....	800 Goodale Boulevard, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	20-4939866..	n/a.....	.....	.....	800 Yard Street, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	20-4939866..	n/a.....	.....	.....	805 Bobcat Avenue, LLC.....	OH.....	NIA.....	GVY Residential, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	20-4939866..	n/a.....	.....	.....	808 Yard Street, LLC.....	OH.....	NIA.....	GVY Residential, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	20-4939866..	n/a.....	.....	.....	820 Goodale Boulevard, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....
0140	Nationwide.....	.....	20-4939866..	n/a.....	.....	.....	825 Junction Way, LLC.....	OH.....	NIA.....	GVY Residential, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	...N.....	.....

HARLEYSVILLE WORCESTER INSURANCE COMPANY

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

Q12.1

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Y/N)	*
0140	Nationwide.....		37-1865892..	n/a.....			828 at the Yard Condominiums Home Owners Association	OH.....	OTH.....	Other non-Nationwide.....	n/a.....		Other non-Nationwide.....	..N.....	2.....
0140	Nationwide.....		20-4939866..	n/a.....			828 Bobcat Avenue, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		20-4939866..	n/a.....			840 Third Avenue, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		20-4939866..	n/a.....			845 Yard Street, LLC.....	OH.....	NIA.....	GVY Residential, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		20-4939866..	n/a.....			860 Third Avenue, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		20-4939866..	n/a.....			880 Third Avenue, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		20-4939866..	n/a.....			895 W. Third Avenue, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		20-4939866..	n/a.....			950 Dorchester Way, LLC.....	OH.....	NIA.....	GVY Residential, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		20-4939866..	n/a.....			950 Goodale Boulevard, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		31-1486309..	n/a.....			960 Bobcat Avenue, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		31-1486309..	n/a.....			975 Rail Street, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		31-1486309..	n/a.....			995 Yard Street, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		31-1680808..	n/a.....			AD Investments, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...60.000	Nationwide Mutual Insurance Company.....	..N.....	1.....
0140	Nationwide.....		31-1580283..	n/a.....			ADTV, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		52-2227314..	n/a.....			AGMC Reinsurance, Ltd.....	TCA.....	NIA.....	Nationwide Advantage Mortgage Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		42-0958655..	n/a.....			ALLIED Group, Inc.....	IA.....	IA.....	Allied Holdings (Delaware), Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		46-4628790..	n/a.....			Allied Holdings (Delaware), Inc.....	DE.....	IA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..Y.....	
0140	Nationwide.....	10127..	27-0114983..	n/a.....			ALLIED Insurance Company of America.....	OH.....	IA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....	42579..	42-1201931..	n/a.....			ALLIED Property and Casualty Insurance Company	IA.....	IA.....	ALLIED Group, Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		42-1527863..	n/a.....			ALLIED Texas Agency, Inc.....	TX.....	IA.....	AMCO Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....	19100..	42-6054959..	n/a.....			AMCO Insurance Company.....	IA.....	IA.....	ALLIED Group, Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		59-1031596..	n/a.....			American Marine Underwriters, Inc.....	FL.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		81-4532504..	n/a.....			American Tax Credit Fund 2017-A, LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		82-2001573..	n/a.....			American Tax Credit Fund 2017-B, LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		82-4591498..	n/a.....			American Tax Credit Fund 2018-A, LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		83-0606592..	n/a.....			American Tax Credit Fund 2018-B, LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		83-0620232..	n/a.....			American Tax Credit Fund 2018-C, LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		83-3900932..	n/a.....			American Tax Credit Fund 2019-A, LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		83-3953721..	n/a.....			American Tax Credit Fund 2019-B, LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
0140	Nationwide.....		31-1580283..	n/a.....			Arena District CA I, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	..N.....	
			36-4857239..	n/a.....			Arena District Garage Condominium Association	OH.....	OTH.....	Other non-Nationwide.....	n/a.....		Other non-Nationwide.....	..N.....	2.....
			90-0280710..	n/a.....			Arena District Owners Association.....	OH.....	OTH.....	Other non-Nationwide.....	n/a.....		Other non-Nationwide.....	..N.....	2.....
			35-2582728..	n/a.....			Arena District Swim Club Association.....	OH.....	OTH.....	Other non-Nationwide.....	n/a.....		Other non-Nationwide.....	..N.....	2.....

HARLEYSVILLE WORCESTER INSURANCE COMPANY

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

Q12.2

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Y/N)	*
0140	Nationwide.....		31-1486309..	n/a.....			Ballantrae Woods, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		26-4083207..	n/a.....			Berkshire Crossing Development, LLC.....	DE.....	NIA.....	NorthStar Commercial Development, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		31-1555487..	n/a.....			Broad Street Retail, LLC.....	DE.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...60.000	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		20-3624379..	n/a.....			Brooke School Investment Fund, LLC.....	DE.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		31-1486309..	n/a.....			Cavasson Hotel, LLC.....	OH.....	NIA.....	Cavasson Hotel Holdings, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		31-1486309..	n/a.....			Cavasson Hotel Holdings, LLC.....	OH.....	NIA.....	NRI Cavasson, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		26-0899413..	n/a.....			CHP New Markets Investment Fund, LLC.....	OH.....	OTH.....	Nationwide Mutual Insurance Company.....	Limited partner /no control	...50.000	other non-Nationwide.....	N.....	2.....
0140	Nationwide.....		20-1618232..	n/a.....			CNRI-Cannonsport Condominium, LLC.....	OH.....	NIA.....	CNRI-Cannonsport, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		20-1618232..	n/a.....			CNRI- Cannonsport, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
			n/a.....	n/a.....			Co-Investment Fund, LLC.....	DE.....	OTH.....	Other non-Nationwide.....	n/a.....		Other non-Nationwide.....	N.....	2.....
0140	Nationwide.....		31-1579973..	n/a.....			COLHOC Limited Partnership.....	OH.....	NIA.....	NRI Arena, LLC.....	ownership.....	...30.760	Other non-Nationwide.....	N.....	1.....
0140	Nationwide.....	29262..	74-1061659..	n/a.....			Colonial County Mutual Insurance Company.....	TX.....	IA.....	Other non-Nationwide.....	contract.....		Other non-Nationwide.....	N.....	
			45-4901238..	n/a.....			Columbus Arena Management, LLC.....	OH.....	OTH.....	Other non-Nationwide.....	n/a.....		Other non-Nationwide.....	N.....	2.....
0140	Nationwide.....		31-1486309..	n/a.....			Cottages at Hyatts LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....	18961..	68-0066866..	n/a.....			Crestbrook Insurance Company.....	OH.....	IA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		31-1486309..	n/a.....			Crewville, Ltd.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....	42587..	42-1207150..	n/a.....			Depositors Insurance Company.....	IA.....	IA.....	ALLIED Group, Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
			46-4104813..	n/a.....			Discover Affordable Housing Investment Fund I LLC	OH.....	OTH.....	Other non-Nationwide.....	n/a.....		Other non-Nationwide.....	N.....	2.....
0140	Nationwide.....		33-0096671..	n/a.....			DVM Insurance Agency.....	CA.....	NIA.....	Veterinary Pet Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....	15821..	47-4523959..	n/a.....			Eagle Captive Reinsurance, LLC.....	OH.....	IA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		20-1945276..	n/a.....			East of Madison, LLC.....	DE.....	NIA.....	120 Acre Partners, Ltd.....	ownership.....	...24.910	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		20-1945276..	n/a.....			East of Madison, LLC.....	DE.....	NIA.....	ND La Quinta Partners, LLC.....	ownership.....	...75.090	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		26-32605559	n/a.....			E-Risk Services, L.L.C.....	DE.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
			30-0951639..	n/a.....			ERN-4 Property Owners Association, Inc.....	OH.....	OTH.....	Other non-Nationwide.....	n/a.....		Other non-Nationwide.....	N.....	2.....
0140	Nationwide.....	22209..	75-6013587..	n/a.....			Freedom Specialty Insurance Company.....	OH.....	IA.....	Scottsdale Insurance Company	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
			46-4736379..	n/a.....			GPN-1 Property Owners Association, Inc.....	OH.....	OTH.....	Other non-Nationwide.....	n/a.....		other non-Nationwide.....	N.....	2.....
0140	Nationwide.....		20-4939866..	n/a.....			Grandview Yard Hotel Holdings, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		20-4939866..	n/a.....			Grandview Yard Hotel, LLC.....	OH.....	NIA.....	Grandview Yard Hotel Holdings, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		20-4939866..	n/a.....			GVY Residential, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		31-1486309..	n/a.....			Harlem Road Developers, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		51-0241172..	n/a.....			Harleysville Group Inc.....	DE.....	UDP.....	Allied Holdings (Delaware), Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....	23582..	41-0417250..	n/a.....			Harleysville Insurance Company.....	OH.....	IA.....	Harleysville Group, Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....	42900..	23-2253669..	n/a.....			Harleysville Insurance Company of New Jersey	NJ.....	IA.....	Harleysville Group, Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....	10674..	23-2864924..	n/a.....			Harleysville Insurance Company of New York...	OH.....	IA.....	Harleysville Group, Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	

HARLEYSVILLE WORCESTER INSURANCE COMPANY

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

Q12.3

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Y/N)	*
0140	Nationwide.....	14516...	38-3198542..	n/a.....	.....	.....	Harleysville Lake States Insurance Company.....	MI.....	IA.....	Harleysville Group, Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	64327...	23-1580983..	n/a.....	.....	.....	Harleysville Life Insurance Company.....	OH.....	IA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	35696...	23-2384978..	n/a.....	.....	.....	Harleysville Preferred Insurance Company.....	OH.....	IA.....	Harleysville Group, Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	26182...	04-1989660..	n/a.....	.....	.....	Harleysville Worcester Insurance Company.....	OH.....	RE.....	Harleysville Group, Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	32-0051216..	n/a.....	.....	.....	Hideaway Properties Corporation.....	CA.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	50.000	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	20-3289512..	n/a.....	.....	.....	Jefferson National Financial Corp.....	DE.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	Y.....	.....
0140	Nationwide.....	64017...	75-0300900..	n/a.....	.....	.....	Jefferson National Life Insurance Company.....	TX.....	IA.....	Jefferson National Financial Corporation.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	15727...	47-1180302..	n/a.....	.....	.....	Jefferson National Life Insurance Company of New York	NY.....	IA.....	Jefferson National Life Insurance Company....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	61-1340595..	n/a.....	.....	.....	Jefferson National Securities Corporation.....	DE.....	NIA.....	Jefferson National Financial Corporation.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	Jerome Village Company, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	46-2974590..	n/a.....	.....	.....	Jerome Village Master Property Owners Association, Inc.	OH.....	OTH.....	Other non-Nationwide.....	n/a.....	.....	Other non-Nationwide.....	N.....	2.....
0140	Nationwide.....	.....	20-8945345..	n/a.....	.....	.....	JNF Advisors, Inc.....	DE.....	NIA.....	Jefferson National Financial Corporation.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	46-2956640..	n/a.....	.....	.....	Jerome Village Residential Property Owners Association, Inc.	OH.....	OTH.....	Other non-Nationwide.....	n/a.....	.....	Other non-Nationwide.....	N.....	2.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	JV Developers, LLC.....	OH.....	OTH.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	2.....
0140	Nationwide.....	.....	74-1395229..	n/a.....	.....	.....	Lone Star General Agency, Inc.....	TX.....	IA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	11991...	38-0865250..	n/a.....	.....	.....	National Casualty Company.....	OH.....	IA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	AC000920..	n/a.....	.....	.....	National Casualty Company of America, Ltd.....	GBR.....	IA.....	National Casualty Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	42-1154244..	n/a.....	.....	.....	Nationwide Advantage Mortgage Company.....	IA.....	NIA.....	AMCO Insurance Company.....	ownership.....	87.300	Nationwide Mutual Insurance Company.....	Y.....	1.....
0140	Nationwide.....	.....	42-1154244..	n/a.....	.....	.....	Nationwide Advantage Mortgage Company.....	IA.....	NIA.....	ALLIED Property & Casualty Insurance Company	ownership.....	8.470	Nationwide Mutual Insurance Company.....	Y.....	1.....
0140	Nationwide.....	.....	42-1154244..	n/a.....	.....	.....	Nationwide Advantage Mortgage Company.....	IA.....	NIA.....	Depositors Insurance Company.....	ownership.....	4.230	Nationwide Mutual Insurance Company.....	Y.....	1.....
0140	Nationwide.....	26093...	48-0470690..	n/a.....	.....	.....	Nationwide Affinity Insurance Company of America	OH.....	IA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	28223...	42-1015537..	n/a.....	.....	.....	Nationwide Agribusiness Insurance Company...	IA.....	IA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1578869..	n/a.....	.....	.....	Nationwide Arena, LLC.....	OH.....	NIA.....	NRI Arena, LLC.....	ownership.....	90.000	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	20-8670712..	n/a.....	.....	.....	Nationwide Asset Management, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	10723...	95-0639970..	n/a.....	.....	.....	Nationwide Assurance Company.....	OH.....	IA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1036287..	n/a.....	.....	.....	Nationwide Cash Management Company.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-4416546..	n/a.....	.....	.....	Nationwide Corporation.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	95.200	Nationwide Mutual Insurance Company.....	Y.....	1.....
0140	Nationwide.....	.....	31-4416546..	n/a.....	.....	.....	Nationwide Corporation.....	OH.....	NIA.....	Nationwide Mutual Fire Insurance Company...	ownership.....	4.800	Nationwide Mutual Insurance Company.....	Y.....	1.....
0140	Nationwide.....	.....	05-0630007..	n/a.....	.....	.....	Nationwide Exclusive Agent Risk Purchasing Group, LLC	OH.....	NIA.....	Insurance Intermediaries, Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1667326..	n/a.....	.....	.....	Nationwide Financial Assignment Company.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....

HARLEYSVILLE WORCESTER INSURANCE COMPANY

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

Q12.4

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Y/N)	*
0140	Nationwide.....		23-2412039..	n/a.....			Nationwide Financial General Agency, Inc.....	PA.....	NIA.....	NFS Distributors, Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		31-6554353..	n/a.....			Nationwide Financial Services Capital Trust.....	DE.....	NIA.....	Nationwide Financial Services, Inc.	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		31-1486870..	n/a.....			Nationwide Financial Services, Inc.....	DE.....	NIA.....	Nationwide Corporation.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		52-6969857..	n/a.....			Nationwide Fund Advisors.....	DE.....	NIA.....	Nationwide Financial Services, Inc.	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		31-1748721..	n/a.....			Nationwide Fund Distributors LLC.....	DE.....	NIA.....	NFS Distributors, Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		31-0900518..	n/a.....			Nationwide Fund Management LLC.....	DE.....	NIA.....	NFS Distributors, Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....	23760..	31-4425763..	n/a.....			Nationwide General Insurance Company.....	OH.....	IA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		31-1570938..	n/a.....			Nationwide Global Holdings, Inc.....	OH.....	NIA.....	Nationwide Corporation.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....	10070..	31-1399201..	n/a.....			Nationwide Indemnity Company.....	OH.....	IA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....	25453..	95-2130882..	n/a.....			Nationwide Insurance Company of America.....	OH.....	IA.....	ALLIED Group, Inc.	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....	10948..	31-1613686..	n/a.....			Nationwide Insurance Company of Florida.....	OH.....	IA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		41-2206199..	n/a.....			Nationwide Investment Advisors, LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		73-0988442..	n/a.....			Nationwide Investment Services Corporation...	OK.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	Y.....	
0140	Nationwide.....	92657..	31-1000740..	n/a.....			Nationwide Life and Annuity Insurance Company	OH.....	IA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....	66869..	31-4156830..	n/a.....			Nationwide Life Insurance Company.....	OH.....	IA.....	Nationwide Financial Services, Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		13-4212969..	n/a.....			Nationwide Life Tax Credit Partners 2002-A, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		01-0749754..	n/a.....			Nationwide Life Tax Credit Partners 2002-B, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		54-2113175..	n/a.....			Nationwide Life Tax Credit Partners 2003-A, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		58-2672725..	n/a.....			Nationwide Life Tax Credit Partners 2003-B, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		20-0382144..	n/a.....			Nationwide Life Tax Credit Partners 2004-A, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		20-0745944..	n/a.....			Nationwide Life Tax Credit Partners 2004-B, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		20-0745965..	n/a.....			Nationwide Life Tax Credit Partners 2004-C, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		20-1128408..	n/a.....			Nationwide Life Tax Credit Partners 2004-D, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		20-1128472..	n/a.....			Nationwide Life Tax Credit Partners 2004-E, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		20-1918935..	n/a.....			Nationwide Life Tax Credit Partners 2004-F, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		20-2303694..	n/a.....			Nationwide Life Tax Credit Partners 2005-A, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....

HARLEYSVILLE WORCESTER INSURANCE COMPANY

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

Q12.5

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Y/N)	*
0140	Nationwide.....		20-2303602..	n/a.....			Nationwide Life Tax Credit Partners 2005-B, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		20-2450960..	n/a.....			Nationwide Life Tax Credit Partners 2005-C, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		20-2451052..	n/a.....			Nationwide Life Tax Credit Partners 2005-D, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		20-2774223..	n/a.....			Nationwide Life Tax Credit Partners 2005-E, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		21-1288836..	n/a.....			Nationwide Life Tax Credit Partners 2007-A, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		26-3427373..	n/a.....			Nationwide Life Tax Credit Partners 2009-A, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		26-3427435..	n/a.....			Nationwide Life Tax Credit Partners 2009-B, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		26-3427479..	n/a.....			Nationwide Life Tax Credit Partners 2009-C, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		26-3427525..	n/a.....			Nationwide Life Tax Credit Partners 2009-D, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		26-4737055..	n/a.....			Nationwide Life Tax Credit Partners 2009-E, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		26-4737157..	n/a.....			Nationwide Life Tax Credit Partners 2009-F, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		27-1362364..	n/a.....			Nationwide Life Tax Credit Partners 2009-I, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		45-0469525..	n/a.....			Nationwide Life Tax Credit Partners No. 1, LLC	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	42110..	75-1780981..	n/a.....			Nationwide Lloyds.....	TX.....	IA.....	n/a.....	contract.....	.....	Nationwide Mutual Insurance Company.....	N.....	2.....
0140	Nationwide.....		42-1373380..	n/a.....			Nationwide Member Solutions Agency Inc.....	IA.....	NIA.....	ALLIED Group, Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		75-3191025..	n/a.....			Nationwide Mutual Capital I, LLC.....	DE.....	NIA.....	Nationwide Mutual Capital, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		75-3191025..	n/a.....			Nationwide Mutual Capital, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....	23779..	31-4177110..	n/a.....			Nationwide Mutual Fire Insurance Company.....	OH.....	OTH.....	Other non-Nationwide.....	n/a.....	.....	Other non-Nationwide.....	N.....	2.....
0140	Nationwide.....	23787..	31-4177100..	n/a.....			Nationwide Mutual Insurance Company.....	OH.....	UIP.....	Other non-Nationwide.....	n/a.....	.....	Other non-Nationwide.....	N.....	2.....
0140	Nationwide.....		34-2012765..	n/a.....			Nationwide Private Equity Fund, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....	37877..	31-0970750..	n/a.....			Nationwide Property and Casualty Insurance Company	OH.....	IA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		31-1486309..	n/a.....			Nationwide Realty Investors, Ltd.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...97.000	Nationwide Mutual Insurance Company.....	N.....	1.....

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PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Y/N)	*
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	Nationwide Realty Investors, Ltd.....	OH.....	NIA.....	Nationwide Indemnity Company.....	ownership.....	3.000	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	Nationwide Realty Management, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	n/a.....	n/a.....	.....	.....	Nationwide Realty Services, Ltd.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	73-0948330..	n/a.....	.....	.....	Nationwide Retirement Solutions, Inc.....	DE.....	NIA.....	NFS Distributors, Inc.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	83-2250056..	n/a.....	.....	.....	Nationwide SBL, LLC.....	OH.....	NIA.....	Nationwide Life and Annuity Insurance Company	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	36-2434406..	n/a.....	.....	.....	Nationwide Securities, LLC.....	OH.....	NIA.....	NFS Distributors, Inc.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-4177100..	n/a.....	.....	.....	Nationwide Services Company, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	27-0743545..	n/a.....	.....	.....	Nationwide Tax Credit Partners 2009-G, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	27-0768791..	n/a.....	.....	.....	Nationwide Tax Credit Partners 2009-H, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	46-1952215..	n/a.....	.....	.....	Nationwide Tax Credit Partners 2013-A, LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	46-1971926..	n/a.....	.....	.....	Nationwide Tax Credit Partners 2013-B, LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	31-1592130..	2729677	.....	.....	Nationwide Trust Company, FSB.....	USA.....	OTH.....	Nationwide Financial Services, Inc.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	2.....
0140	Nationwide.....	.....	20-5976272..	n/a.....	.....	.....	Nationwide Ventures, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-0871532..	n/a.....	.....	.....	NBS Insurance Agency, Inc.....	OH.....	IA.....	Nationwide Mutual Insurance Company.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	11-3651828..	n/a.....	.....	.....	ND La Quinta Partners, LLC.....	DE.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	95.000	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	31-1630871..	n/a.....	.....	.....	NFS Distributors, Inc.....	DE.....	NIA.....	Nationwide Financial Services, Inc.	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	14-1892640..	n/a.....	.....	.....	NHT XII Tax Credit Fund, LLC.....	DC.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	49.990	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	14-1892640..	n/a.....	.....	.....	NHT XII Tax Credit Fund, LLC.....	DC.....	NIA.....	Nationwide Assurance Company	ownership.....	25.000	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	14-1892640..	n/a.....	.....	.....	NHT XII Tax Credit Fund, LLC.....	DC.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	25.000	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	82-5195340..	n/a.....	.....	.....	NLIC REO Holdings, LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	82-5194959..	n/a.....	.....	.....	NMIC REO Holdings, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	46-3762545..	n/a.....	.....	.....	NNOV8, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	20-4939866..	n/a.....	.....	.....	North of Third, LLC.....	OH.....	NIA.....	NRI Equity Land Investments, LLC.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
.....	.....	.....	61-1753500..	n/a.....	.....	.....	Northstar Master Property Owners Association, Inc.	OH.....	OTH.....	Other non-Nationwide.....	n/a.....	.....	Other non-Nationwide.....	N.....	2.....
0140	Nationwide.....	.....	26-4083354..	n/a.....	.....	.....	Northstar Residential Development, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	50.000	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	NRI Arena, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	NRI Brookside, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	NRI Builders, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	NRI Cavasson, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	NRI Communities/Harris Blvd., LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	NRI Corporate Housing, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	NRI Cramer Creek, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	20-4939866..	n/a.....	.....	.....	NRI Equity Land Investments, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	80.000	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		26-0212217..	n/a.....			NRI Equity Tampa, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	

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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	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Y/N)	*
0140	Nationwide.....		31-1486309..	n/a.....			NRI Office Ventures, Ltd.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		31-1580283..	n/a.....			NRI Telecom, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		31-1486309..	n/a.....			NRI-Rivulon, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		26-4083354..	n/a.....			NS Developers, LLC.....	OH.....	NIA.....	Northstar Residential Development, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		45-3123274..	n/a.....			NTCIF-2011 Georgia State Investor, LLC.....	OH.....	NIA.....	Nationwide Property and Casualty Company...	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		90-0729552..	n/a.....			NTCIF-2011, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	50.000	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		90-0729552..	n/a.....			NTCIF-2011, LLC.....	OH.....	NIA.....	Nationwide Mutual Fire Insurance Company...	ownership.....	50.000	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....		27-4700627..	n/a.....			NTCP 2011-A, LLC.....	OH.....	OTH.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	2.....
0140	Nationwide.....		46-0741029..	n/a.....			NTCP 2012-A, LLC.....	OH.....	OTH.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	2.....
0140	Nationwide.....		46-3309896..	n/a.....			NTCP 2013-C, LLC.....	OH.....	OTH.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	2.....
0140	Nationwide.....		46-4111078..	n/a.....			NTCP 2014-A, LLC.....	OH.....	OTH.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	2.....
0140	Nationwide.....		47-1404116..	n/a.....			NTCP 2014-B, LLC.....	OH.....	OTH.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	2.....
0140	Nationwide.....		47-1413242..	n/a.....			NTCP 2014-C, LLC.....	OH.....	OTH.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	2.....
0140	Nationwide.....		47-3909345..	n/a.....			NTCP 2015-A, LLC.....	OH.....	OTH.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	2.....
0140	Nationwide.....		47-4148470..	n/a.....			NTCP 2015-B, LLC.....	OH.....	OTH.....	Nationwide Life Insurance Company.....	other.....	0.010	Nationwide Mutual Insurance Company.....	N.....	2.....
0140	Nationwide.....		81-3836925..	n/a.....			NTCP 2016-A, LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		82--2015065.	n/a.....			NTCP 2017-A, LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		81-0936428..	n/a.....			NW Private Debt, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		26-1903919..	n/a.....			NW REI, LLC.....	DE.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		81-2326191..	n/a.....			NW-442 Ocean, LLC.....	OH.....	NIA.....	NW REI (NLIC), LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		46-3654078..	n/a.....			NW-Amesbury, LLC.....	OH.....	NIA.....	NW-REI, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		81-1263284..	n/a.....			NW-Amesbury II, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		pending.....	n/a.....			NW-Amesbury III, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		83-2056769..	n/a.....			NW-Athens Way, LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		81-1246932..	n/a.....			NW-Baseline, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		81-1869861..	n/a.....			NW-Beech, LLC.....	OH.....	NIA.....	NW REI, (NMFIC), LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		83-0553339..	n/a.....			NW-Buena Vista, LLC.....	OH.....	NIA.....	Nationwide Mutual Fire Insurance Company...	ownership.....	...100.000	Nationwide Mutual Fire Insurance Company...	N.....	
0140	Nationwide.....		83-1613456..	n/a.....			NW-Cameron Village, LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		83-4513883..	n/a.....			NW-Carothers, LLC.....	OH.....	NIA.....	Nationwide Mutual Fire Insurance Company...	ownership.....	...100.000	Nationwide Mutual Fire Insurance Company...	N.....	
0140	Nationwide.....		81-1211881..	n/a.....			NW-Castle Rock, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		82-2957977..	n/a.....			NW-Civita, LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		82-2958440..	n/a.....			NW-Civita NLAIC, LLC.....	OH.....	NIA.....	Nationwide Life and Annuity Insurance Company	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		31-1580283..	n/a.....			NWD 205 Vine, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		31-1580283..	n/a.....			NWD 225 Nationwide, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	
0140	Nationwide.....		31-1580283..	n/a.....			NWD 230 West, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	

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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	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Y/N)	*
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD 240 Nationwide, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD 250 Brodbelt, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD 250 West, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD 265 Neil, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD 275 Marconi, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD 300 Neil, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD 300 Spring, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD 355 McConnell, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD 425 Nationwide, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD 500 Nationwide, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD Arena Crossing, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD Arena District I, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD Arena District II, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD Arena District MM, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD Arena District PW, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD Arena District V, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD Athletic Club, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD Brodbelt, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	30-0876022..	n/a.....	.....	.....	NWD Franklinton, LLC.....	DE.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...80.000	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	31-4118665..	n/a.....	.....	.....	NWD HP, LLC.....	OH.....	NIA.....	NWD Investments, LLC.....	ownership.....	...75.000	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	31-1636299..	n/a.....	.....	.....	NWD Investment Management, Inc.....	DE.....	NIA.....	Nationwide Corporation.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1580283..	n/a.....	.....	.....	NWD Investments, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...80.000	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	35-2642005..	n/a.....	.....	.....	NWGH, LLC.....	DE.....	OTH.....	Nationwide Realty Investors, Ltd.....	ownership.....	...75.000	Nationwide Mutual Insurance Company.....	N.....	2.....
0140	Nationwide.....	.....	81-4401901..	n/a.....	.....	.....	NW-Grapevine Bluffs, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	82-1881115..	n/a.....	.....	.....	NW-Ironhorse, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	47-2482818..	n/a.....	.....	.....	NW-Jasper WAG, LLC.....	OH.....	NIA.....	NW REI, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	81-1232565..	n/a.....	.....	.....	NW-Lenexa, LLC.....	OH.....	NIA.....	NW REI (NLAIC), LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	81-1671648..	n/a.....	.....	.....	NW-Lenexa II, LLC.....	OH.....	NIA.....	NW REI (NLAIC), LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	81-5146596..	n/a.....	.....	.....	NW-Logan, LLC.....	OH.....	NIA.....	NW REI, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	81-1361460..	n/a.....	.....	.....	NW-Marketplace, LLC.....	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	82-4777464..	n/a.....	.....	.....	NW-Mayo, LLC.....	OH.....	NIA.....	NW REI, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	81-5146266..	n/a.....	.....	.....	NW-Millenia, LLC.....	OH.....	NIA.....	NW REI, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	83-2260477..	n/a.....	.....	.....	NW-ORBPd, LLC.....	OH.....	NIA.....	NW REI (NMFIC), LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	83-0849392..	n/a.....	.....	.....	NW-Park Place, LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	47-1740812..	n/a.....	.....	.....	NW-Peachtree, LLC.....	OH.....	NIA.....	NW REI, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	46-2469044..	n/a.....	.....	.....	NW-Portales, LLC.....	OH.....	NIA.....	NW REI, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....		47-2449044..	n/a.....			NW-Promenade at Madison, LLC.....	OH.....	NIA.....	NW REI, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	

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PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

Q12.9

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Y/N)	*
0140	Nationwide.....	.....	83-2173918..	n/a.....	.....	.....	NW-Radius, LLC.....	OH.....	NIA.....	NW REI (NLIC), LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	82-5083560..	n/a.....	.....	.....	NW-Twin Lakes, LLC.....	OH.....	NIA.....	NW REI (NMFIC), LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	46-5764783..	n/a.....	.....	.....	NW-Tyson, LLC.....	OH.....	NIA.....	NW REI, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	81-1603024..	n/a.....	.....	.....	NW REI (NLAIC), LLC.....	OH.....	NIA.....	Nationwide Life and Annuity Insurance Company	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	81-1619428..	n/a.....	.....	.....	NW REI (NLIC), LLC.....	OH.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	81-1861190..	n/a.....	.....	.....	NW REI (NMFIC), LLC.....	OH.....	NIA.....	Nationwide Mutual Fire Insurance Company...	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	82-4876417..	n/a.....	.....	.....	NW Village Park, LLC.....	OH.....	NIA.....	NW REI, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-0947092..	n/a.....	.....	.....	OCH Company, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-0947092..	n/a.....	.....	.....	Ohio Center Hotel Company Limited.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.	ownership.....	...55.250	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	31-0947092..	n/a.....	.....	.....	Ohio Center Hotel Company Limited.....	OH.....	NIA.....	OCH Company, LLC.....	ownership.....	...1.000	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	26-0263012..	n/a.....	.....	.....	Old Track Street Owners Association, Inc.....	OH.....	OTH.....	Other non-Nationwide.....	n/a.....	.....	Other non-Nationwide.....	N.....	2.....
0140	Nationwide.....	13999..	27-1712056..	n/a.....	.....	.....	Olentangy Reinsurance, LLC.....	VT.....	IA.....	Nationwide Life and Annuity Insurance Company	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	47-1923444..	n/a.....	.....	.....	On Your Side Nationwide Insurance Agency, Inc.	OH.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	n/a.....	n/a.....	.....	.....	OYS Fund LLC.....	DE.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
.....	.....	.....	32-0516252..	n/a.....	.....	.....	Parks Edge Condominium Home Owners Association	OH.....	OTH.....	Other non-Nationwide.....	n/a.....	.....	Other non-Nationwide.....	N.....	2.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	Perimeter A, Ltd.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	20-1169305..	n/a.....	.....	.....	Polyphony Fund LLC.....	DE.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	39-1907217..	n/a.....	.....	.....	Premier Agency, Inc.....	IA.....	NIA.....	ALLIED Group, Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	75-2938844..	n/a.....	.....	.....	Registered Investment Advisors Services, Inc...	TX.....	NIA.....	Nationwide Financial Services, Inc.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	82-0549218..	n/a.....	.....	.....	Retention Alternatives Ltd.....	BMU.....	IA.....	Nationwide Mutual Fire Insurance Company...	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	20-2726014..	n/a.....	.....	.....	Riverview Diversified Opportunities, LLC.....	DE.....	OTH.....	Nationwide Mutual Insurance Company.....	ownership.....	.....	Nationwide Mutual Insurance Company.....	N.....	2.....
0140	Nationwide.....	.....	20-2726014..	n/a.....	.....	.....	Riverview Diversified Opportunities, LLC.....	DE.....	OTH.....	Nationwide Mutual Fire Insurance Company...	ownership.....	.....	Nationwide Mutual Insurance Company.....	N.....	2.....
0140	Nationwide.....	.....	20-2726014..	n/a.....	.....	.....	Riverview Diversified Opportunities, LLC.....	DE.....	OTH.....	Nationwide Life Insurance Company.....	ownership.....	.....	Nationwide Mutual Insurance Company.....	N.....	2.....
0140	Nationwide.....	.....	26-0384865..	n/a.....	.....	.....	Riverview Multi Series Fund, LL - Class Event..	DE.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	20-8027258..	n/a.....	.....	.....	Riverview Multi Series Fund, LL - Class N.....	DE.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	Rivulon Hotel I, LLC.....	OH.....	NIA.....	NRI-Rivulon, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	Rivulon Hotel II, LLC.....	OH.....	NIA.....	NRI-Rivulon, LLC.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	15580..	31-1117969..	n/a.....	.....	.....	Scottsdale Indemnity Company.....	OH.....	IA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	41297..	31-1024978..	n/a.....	.....	.....	Scottsdale Insurance Company.....	OH.....	IA.....	Nationwide Mutual Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	10672..	86-0835870..	n/a.....	.....	.....	Scottsdale Surplus Lines Insurance Company...	AZ.....	IA.....	Scottsdale Insurance Company.....	ownership.....	...100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	91-2158214..	n/a.....	.....	.....	The Hideaway Club.....	CA.....	OTH.....	Other non-Nationwide.....	n/a.....	.....	Other non-Nationwide.....	N.....	2.....

HARLEYSVILLE WORCESTER INSURANCE COMPANY

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Y/N)	*
0140	Nationwide.....	.....	20-3541511..	n/a.....	.....	.....	The Madison Club.....	CA.....	OTH.....	Other non-Nationwide.....	n/a.....	.....	Other non-Nationwide.....	N.....	2.....
0140	Nationwide.....	.....	31-1610040..	n/a.....	.....	.....	The Waterfront Partners, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	50.000	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	52-2031677..	n/a.....	.....	.....	THI Holdings (Delaware), Inc.....	DE.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	Y.....	.....
0140	Nationwide.....	.....	74-2825853..	n/a.....	.....	.....	Titan Auto Insurance of New Mexico, Inc.....	NM.....	IA.....	THI Holdings (Delaware), Inc.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	36269..	86-0619597..	n/a.....	.....	.....	Titan Insurance Company.....	MI.....	IA.....	THI Holdings (Delaware), Inc.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	75-1284530..	n/a.....	.....	.....	Titan Insurance Services, Inc.....	TX.....	NIA.....	THI Holdings (Delaware), Inc.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	81-1456923..	n/a.....	.....	.....	US Regional Logistics Program, L.P.....	DE.....	NIA.....	Nationwide Mutual Insurance Company.....	ownership.....	23.330	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	81-1456923..	n/a.....	.....	.....	US Regional Logistics Program, L.P.....	DE.....	NIA.....	Nationwide Life Insurance Company.....	ownership.....	13.330	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	81-1456923..	n/a.....	.....	.....	US Regional Logistics Program, L.P.....	DE.....	NIA.....	Nationwide Life and Annuity Insurance Company	ownership.....	6.660	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	81-1456923..	n/a.....	.....	.....	US Regional Logistics Program, L.P.....	DE.....	NIA.....	Nationwide Mutual Fire Insurance Company...	ownership.....	6.660	Nationwide Mutual Insurance Company.....	N.....	1.....
0140	Nationwide.....	.....	33-0160222..	n/a.....	.....	.....	V.P.I. Services, Inc.....	CA.....	IA.....	Veterinary Pet Insurance Company.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	42285..	95-3750113..	n/a.....	.....	.....	Veterinary Pet Insurance Company.....	OH.....	IA.....	Scottsdale Insurance Company.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	42889..	34-1394913..	n/a.....	.....	.....	Victoria Fire & Casualty Company.....	OH.....	IA.....	THI Holdings (Delaware), Inc.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	10778..	34-1842604..	n/a.....	.....	.....	Victoria National Insurance Company.....	OH.....	IA.....	Nationwide Mutual Insurance Company.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	10105..	34-1777972..	n/a.....	.....	.....	Victoria Select Insurance Company.....	OH.....	IA.....	Victoria Fire & Casualty Insurance Company...	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	31-1486309..	n/a.....	.....	.....	Wellington Park, LLC.....	OH.....	NIA.....	Nationwide Realty Investors, Ltd.....	ownership.....	100.000	Nationwide Mutual Insurance Company.....	N.....	.....
0140	Nationwide.....	.....	n/a.....	n/a.....	.....	.....	Zais Zephyr A4, LLC.....	DE.....	OTH.....	Nationwide Life Insurance Company.....	limited member / no control	60.000	other non-Nationwide.....	N.....	2.....

Aster Explanation

1	For the purposes of this schedule, Nationwide presumed control of these entities because they are owned by at least 10% and are not wholly-owned by a Nationwide entity.
2	Other ownership indicates a non-ownership circumstance by a Nationwide entity.

Q12.10

HARLEYSVILLE WORCESTER INSURANCE COMPANY
PART 1 - LOSS EXPERIENCE

Lines of Business	Current Year to Date			Prior Year to Date Direct Loss Percentage
	1 Direct Premiums Earned	2 Direct Losses Incurred	3 Direct Loss Percentage	
1. Fire.....	851,478	657,337	77.200	(16.767)
2. Allied lines.....	4,857,285	2,745,188	56.517	51.043
3. Farmowners multiple peril.....			0.000	
4. Homeowners multiple peril.....	11,970,295	5,819,760	48.618	78.964
5. Commercial multiple peril.....	44,783,864	16,830,301	37.581	59.462
6. Mortgage guaranty.....			0.000	
8. Ocean marine.....			0.000	
9. Inland marine.....	5,835,301	678,283	11.624	26.421
10. Financial guaranty.....			0.000	
11.1. Medical professional liability - occurrence.....			0.000	
11.2. Medical professional liability - claims-made.....			0.000	
12. Earthquake.....	231,978	(1,204)	(0.519)	(0.471)
13. Group accident and health.....			0.000	
14. Credit accident and health.....			0.000	
15. Other accident and health.....			0.000	
16. Workers' compensation.....	7,639,485	518,743	6.790	27.864
17.1 Other liability-occurrence.....	16,254,298	5,622,215	34.589	68.621
17.2 Other liability-claims made.....	117,627	39,168	33.298	2.529
17.3 Excess workers' compensation.....			0.000	
18.1 Products liability-occurrence.....	318,455	10,415	3.270	(42.581)
18.2 Products liability-claims made.....			0.000	
19.1, 19.2 Private passenger auto liability.....	8,445,123	5,984,929	70.868	90.749
19.3, 19.4 Commercial auto liability.....	25,854,027	14,117,638	54.605	53.845
21. Auto physical damage.....	9,044,159	5,738,088	63.445	63.561
22. Aircraft (all perils).....			0.000	
23. Fidelity.....			0.000	
24. Surety.....		(16,240)	0.000	
26. Burglary and theft.....	47,306	25,827	54.596	3.452
27. Boiler and machinery.....			0.000	
28. Credit.....			0.000	
29. International.....			0.000	
30. Warranty.....			0.000	
31. Reinsurance-nonproportional assumed property.....	XXX	XXX	XXX	XXX
32. Reinsurance-nonproportional assumed liability.....	XXX	XXX	XXX	XXX
33. Reinsurance-nonproportional assumed financial lines.....	XXX	XXX	XXX	XXX
34. Aggregate write-ins for other lines of business.....	0	0	0.000	
35. Totals.....	136,250,681	58,770,448	43.134	57.706
DETAILS OF WRITE-INS				
3401.			0.000	
3402.			0.000	
3403.			0.000	
3498. Sum. of remaining write-ins for Line 34 from overflow page.....	0	0	0.000	XXX
3499. Totals (Lines 3401 thru 3403 plus 3498) (Line 34).....	0	0	0.000	

PART 2 - DIRECT PREMIUMS WRITTEN

Lines of Business	1 Current Quarter	2 Current Year to Date	3 Prior Year Year to Date
1. Fire.....	442,850	927,908	854,490
2. Allied lines.....	3,149,582	6,639,622	4,496,436
3. Farmowners multiple peril.....			
4. Homeowners multiple peril.....	6,627,643	11,336,632	11,883,885
5. Commercial multiple peril.....	21,657,038	41,181,849	50,950,300
6. Mortgage guaranty.....			
8. Ocean marine.....			
9. Inland marine.....	2,803,511	5,583,897	6,955,796
10. Financial guaranty.....			
11.1 Medical professional liability - occurrence.....			
11.2 Medical professional liability - claims made.....			
12. Earthquake.....	159,335	230,407	248,404
13. Group accident and health.....			
14. Credit accident and health.....			
15. Other accident and health.....			
16. Workers' compensation.....	3,263,912	7,185,724	9,865,281
17.1 Other liability-occurrence.....	8,770,951	16,740,943	18,606,560
17.2 Other liability-claims made.....	90,955	173,287	97,499
17.3 Excess workers' compensation.....			
18.1 Products liability-occurrence.....	121,476	316,545	308,941
18.2 Products liability-claims made.....			
19.1 19.2 Private passenger auto liability.....	4,852,247	9,018,079	7,355,720
19.3 19.4 Commercial auto liability.....	10,677,020	22,979,530	30,281,225
21. Auto physical damage.....	4,541,055	8,806,869	9,304,425
22. Aircraft (all perils).....			
23. Fidelity.....			
24. Surety.....			
26. Burglary and theft.....	19,037	40,425	43,096
27. Boiler and machinery.....			
28. Credit.....			
29. International.....			
30. Warranty.....			
31. Reinsurance-nonproportional assumed property.....	XXX	XXX	XXX
32. Reinsurance-nonproportional assumed liability.....	XXX	XXX	XXX
33. Reinsurance-nonproportional assumed financial lines.....	XXX	XXX	XXX
34. Aggregate write-ins for other lines of business.....	0	0	0
35. Totals.....	67,176,612	131,161,717	151,252,058
DETAILS OF WRITE-INS			
3401.			
3402.			
3403.			
3498. Sum. of remaining write-ins for Line 34 from overflow page.....	0	0	0
3499. Totals (Lines 3401 thru 3403 plus 3498) (Line 34).....	0	0	0

HARLEYSVILLE WORCESTER INSURANCE COMPANY
PART 3 (000 omitted)

LOSS AND LOSS ADJUSTMENT EXPENSE RESERVES SCHEDULE

	1	2	3	4	5	6	7	8	9	10	11	12	13	
Years in Which Losses Occurred	Prior Year-End Known Case Loss and LAE Reserves	Prior Year-End IBNR Loss and LAE Reserves	Total Prior Year-End Loss and LAE Reserves (Cols. 1 + 2)	2019 Loss and LAE Payments on Claims Reported as of Prior Year-End	2019 Loss and LAE Payments on Claims Unreported as of Prior Year-End	Total 2019 Loss and LAE Payments (Cols. 4 + 5)	Q.S. Date Known Case Loss and LAE Reserves on Claims Reported and Open as of Prior Year-End	Q.S. Date Known Case Loss and LAE Reserves on Claims Reported or Reopened Subsequent to Prior Year-End	Q.S. Date IBNR Loss and LAE Reserves	Total Q.S. Loss and LAE Reserves (Cols. 7 + 8 + 9)	Prior Year-End Known Case Loss and LAE Reserves Developed (Savings)/Deficiency (Cols. 4 + 7 minus Col. 1)	Prior Year-End IBNR Loss and LAE Reserves Developed (Savings)/Deficiency (Cols. 5 + 8 + 9 minus Col. 2)	Prior Year-End Total Loss and LAE Reserve Developed (Savings)/Deficiency (Cols. 11 + 12)	
1. 2016 + Prior.....			0			0				0	0	0	0	
2. 2017.....			0			0				0	0	0	0	
3. Subtotals 2017 + Prior.....	0	0	0	0	0	0	0	0	0	0	0	0	0	
4. 2018.....			0			0				0	0	0	0	
5. Subtotals 2018 + Prior.....	0	0	0	0	0	0	0	0	0	0	0	0	0	
6. 2019.....	XXX.....	XXX.....	XXX.....	XXX.....		0	XXX.....			0	XXX.....	XXX.....	XXX.....	
7. Totals.....	0	0	0	0	0	0	0	0	0	0	0	0	0	
8. Prior Year-End's Surplus As Regards Policyholders	60,964										Col. 11, Line 7 As % of Col. 1, Line 7	Col. 12, Line 7 As % of Col. 2, Line 7	Col. 13, Line 7 As % of Col. 3, Line 7	
											1. ....0.0 %	2. ....0.0 %	3. ....0.0 %	
														Col. 13, Line 7 Line 8
														4.0.0 %

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

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

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

Explanation:

1.

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

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

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

Bar Code:



HARLEYSVILLE WORCESTER INSURANCE COMPANY
Overflow Page for Write-Ins

NONE

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SCHEDULE A - VERIFICATION

Real Estate

	1	2
	Year to Date	Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year.....	0	
2. Cost of acquired:		
2.1 Actual cost at time of acquisition.....		
2.2 Additional investment made after acquisition.....		
3. Current year change in encumbrances.....		
4. Total gain (loss) on disposals.....		
5. Deduct amounts received on disposals.....		
6. Total foreign exchange change in book/adjusted carrying value.....		
7. Deduct current year's other-than-temporary impairment recognized.....		
8. Deduct current year's depreciation.....		
9. Book/adjusted carrying value at end of current period (Lines 1+2+3+4-5+6-7-8).....	0	0
10. Deduct total nonadmitted amounts.....		
11. Statement value at end of current period (Line 9 minus Line 10).....	0	0

SCHEDULE B - VERIFICATION

Mortgage Loans

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

SCHEDULE BA - VERIFICATION

Other Long-Term Invested Assets

	1	2
	Year to Date	Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year.....	955,379	961,773
2. Cost of acquired:		
2.1 Actual cost at time of acquisition.....		
2.2 Additional investment made after acquisition.....		
3. Capitalized deferred interest and other.....		
4. Accrual of discount.....		
5. Unrealized valuation increase (decrease).....	(7,446)	(3,835)
6. Total gain (loss) on disposals.....		
7. Deduct amounts received on disposals.....		2,559
8. Deduct amortization of premium and depreciation.....		
9. Total foreign exchange change in book/adjusted carrying value.....		
10. Deduct current year's other-than-temporary impairment recognized.....		
11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10).....	947,933	955,379
12. Deduct total nonadmitted amounts.....		
13. Statement value at end of current period (Line 11 minus Line 12).....	947,933	955,379

SCHEDULE D - VERIFICATION

Bonds and Stocks

	1	2
	Year to Date	Prior Year Ended December 31
1. Book/adjusted carrying value of bonds and stocks, December 31 of prior year.....	60,521,322	59,790,726
2. Cost of bonds and stocks acquired.....	8,121,619	11,742,837
3. Accrual of discount.....	24,856	37,435
4. Unrealized valuation increase (decrease).....		
5. Total gain (loss) on disposals.....	(4,849)	
6. Deduct consideration for bonds and stocks disposed of.....	7,868,816	10,700,836
7. Deduct amortization of premium.....	131,432	348,840
8. Total foreign exchange change in book/adjusted carrying value.....		
9. Deduct current year's other-than-temporary impairment recognized.....		
10. Total investment income recognized as a result of prepayment penalties and/or acceleration fees.....	5,000	
11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10).....	60,667,700	60,521,322
12. Deduct total nonadmitted amounts.....		
13. Statement value at end of current period (Line 11 minus Line 12).....	60,667,700	60,521,322

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SCHEDULE D - PART 1B

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

	1	2	3	4	5	6	7	8
NAIC Designation	Book/Adjusted Carrying Value Beginning of Current Quarter	Acquisitions During Current Quarter	Dispositions During Current Quarter	Non-Trading Activity During Current Quarter	Book/Adjusted Carrying Value End of First Quarter	Book/Adjusted Carrying Value End of Second Quarter	Book/Adjusted Carrying Value End of Third Quarter	Book/Adjusted Carrying Value December 31 Prior Year
BONDS								
1. NAIC 1 (a).....	53,124,688	6,093,955	1,482,447	(54,000)	53,124,688	57,682,196		57,532,135
2. NAIC 2 (a).....	2,987,351			(1,851)	2,987,351	2,985,500		2,989,184
3. NAIC 3 (a).....						0		
4. NAIC 4 (a).....						0		
5. NAIC 5 (a).....						0		
6. NAIC 6 (a).....						0		
7. Total Bonds.....	56,112,039	6,093,955	1,482,447	(55,851)	56,112,039	60,667,696	0	60,521,319
PREFERRED STOCK								
8. NAIC 1.....						0		
9. NAIC 2.....						0		
10. NAIC 3.....						0		
11. NAIC 4.....						0		
12. NAIC 5.....						0		
13. NAIC 6.....						0		
14. Total Preferred Stock.....	0	0	0	0	0	0	0	0
15. Total Bonds and Preferred Stock.....	56,112,039	6,093,955	1,482,447	(55,851)	56,112,039	60,667,696	0	60,521,319

(a) Book/Adjusted Carrying Value column for the end of the current reporting period includes the following amount of short-term and cash equivalent bonds by NAIC designation:

NAIC 1 \$.....0; NAIC 2 \$.....0; NAIC 3 \$.....0; NAIC 4 \$.....0; NAIC 5 \$.....0; NAIC 6 \$.....0.

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SCHEDULE DA - PART 1

Short-Term Investments					
	1 Book/Adjusted Carrying Value	2 Par Value	3 Actual Cost	4 Interest Collected Year To Date	5 Paid for Accrued Interest Year To Date
9199999.....	2,143,393	XXX.....	2,143,393	3,481	.....

SCHEDULE DA - VERIFICATION

Short-Term Investments		
	1 Year To Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year.....	1,393,217	.....
2. Cost of short-term investments acquired.....	14,814,351	67,408,040
3. Accrual of discount.....	.....	.....
4. Unrealized valuation increase (decrease).....	.....	.....
5. Total gain (loss) on disposals.....	.....	.....
6. Deduct consideration received on disposals.....	14,064,175	66,014,823
7. Deduct amortization of premium.....	.....	.....
8. Total foreign exchange change in book/adjusted carrying value.....	.....	.....
9. Deduct current year's other-than-temporary impairment recognized.....	.....	.....
10. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9).....	2,143,393	1,393,217
11. Deduct total nonadmitted amounts.....	.....	.....
12. Statement value at end of current period (Line 10 minus Line 11).....	2,143,393	1,393,217

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

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SCHEDULE E - PART 2 - VERIFICATION

Cash Equivalents

	1	2
	Year To Date	Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year.....	0	1,159,772
2. Cost of cash equivalents acquired.....		4,907,543
3. Accrual of discount.....		
4. Unrealized valuation increase (decrease).....		
5. Total gain (loss) on disposals.....		
6. Deduct consideration received on disposals.....		6,067,315
7. Deduct amortization of premium.....		
8. Total foreign exchange change in book/ adjusted carrying value.....		
9. Deduct current year's other-than-temporary impairment recognized.....		
10. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9).....	0	0
11. Deduct total nonadmitted amounts.....		
12. Statement value at end of current period (Line 10 minus Line 11).....	0	0

Sch. A Pt. 2
NONE

Sch. A Pt. 3
NONE

Sch. B - Pt. 2
NONE

Sch. B - Pt. 3
NONE

Sch. BA - Pt. 2
NONE

Sch. BA - Pt. 3
NONE

QE01, QE02, QE03

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SCHEDULE D - PART 3

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

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol/Market Indicator (a)
Bonds - U.S. Special Revenue and Special Assessment									
31418C 7F 5	FNMA Pool #MA3593 4.500% 02/25/49.....		04/11/2019.....	JP Morgan Securities LLC.....		6,093,955	5,848,588	8,042	1.....
3199999.	Total - Bonds - U.S. Special Revenue and Special Assessments.....					6,093,955	5,848,588	8,042	...XXX.....
8399997.	Total - Bonds - Part 3.....					6,093,955	5,848,588	8,042	...XXX.....
8399999.	Total - Bonds.....					6,093,955	5,848,588	8,042	...XXX.....
9999999.	Total - Bonds, Preferred and Common Stocks.....					6,093,955	XXX	8,042	...XXX.....

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

HARLEYSVILLE WORCESTER INSURANCE COMPANY

SCHEDULE D - PART 4

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

1	2			3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22	
												11	12	13	14	15								
CUSIP Identification	Description			F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Admini- strative Symbol/ Market Indicator (a)	
Bonds - U.S. States, Territories and Possessions																								
34153P	MF	2	Florida St Bd Ed GO Pub Ref Cap Outlay S ..	06/01/2019.	Call	101.0000.....				505,000	500,000	543,165	506,802	.....	.....(1,953)	.....	.....504,849	.....	.....(4,849)	(4,849)	17,500	06/01/2024.	1FE.....	
1799999.	Total - Bonds - U.S. States, Territories & Possessions.....									505,000	500,000	543,165	506,802	0	(1,953)	0	504,849	0	(4,849)	(4,849)	17,500	XXX	XXX	
Bonds - U.S. Political Subdivisions of States																								
303820	2W	3	Fairfax Cnty VA GO Ref Pub Imp 4.000% ..	04/01/2019.	Call	100.0000.....				500,000	500,000	505,400	500,158	.....	.....(158)	.....	.....500,000	.....	.....	.....0	10,000	04/01/2023.	1FE.....	
2499999.	Total - Bonds - U.S. Political Subdivisions of States.....									500,000	500,000	505,400	500,158	0	(158)	0	500,000	0	0	0	10,000	XXX	XXX	
Bonds - U.S. Special Revenue and Special Assessment																								
31394W	CK	2	FHLMC REMIC Ser 2773 CI CD 4.500% 04/1 ..	06/01/2019.	Paydown.....					42,080	42,080	37,241	40,691	.....	.....1,389	.....	.....42,080	.....	.....	.....0	785	04/15/2024.	1.....	
3140H5	JW	2	FNMA Pool #BJ3876 3.000% 01/25/48....	06/01/2019.	Paydown.....					70,113	70,113	67,930	67,974	.....	.....2,139	.....	.....70,113	.....	.....	.....0	952	01/25/2048.	1.....	
31418C	7F	5	FNMA Pool #MA3593 4.500% 02/25/49....	06/01/2019.	Paydown.....					271,987	271,987	283,397		(11,411)	.....	.....271,987	.....	.....	.....0	1,674	02/25/2049.	1.....		
3199999.	Total - Bonds - U.S. Special Revenue and Special Assessments.									384,180	384,180	388,568	108,665	0	(7,883)	0	384,180	0	0	0	3,411	XXX	XXX	
Bonds - Industrial and Miscellaneous																								
64829K	BV	1	New Residential Mtg Ln Tr RMBS Ser 2017- ..	06/01/2019.	Paydown.....					93,419	93,419	97,147	96,963	.....	.....(3,545)	.....	.....93,419	.....	.....	.....0	1,528	03/25/2057.	1FM.....	
3899999.	Total - Bonds - Industrial and Miscellaneous.....									93,419	93,419	97,147	96,963	0	(3,545)	0	93,419	0	0	0	1,528	XXX	XXX	
8399997.	Total - Bonds - Part 4.....									1,482,599	1,477,599	1,534,280	1,212,588	0	(13,539)	0	1,482,448	0	(4,849)	(4,849)	32,439	XXX	XXX	
8399999.	Total - Bonds.....									1,482,599	1,477,599	1,534,280	1,212,588	0	(13,539)	0	1,482,448	0	(4,849)	(4,849)	32,439	XXX	XXX	
9999999.	Total - Bonds, Preferred and Common Stocks.....									1,482,599	XXX	1,534,280	1,212,588	0	(13,539)	0	1,482,448	0	(4,849)	(4,849)	32,439	XXX	XXX	

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

QEO5

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

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

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

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

Sch. DL - Pt. 1
NONE

Sch. DL - Pt. 2
NONE

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SCHEDULE E - PART 1 - CASH

Month End Depository Balances

1	2	3	4	5	Book Balance at End of Each Month During Current Quarter			9
					6	7	8	
Depository	Code	Rate of Interest	Amount of Interest Received During Current Quarter	Amount or interest Accrued at Current Statement Date	First Month	Second Month	Third Month	*
Open Depositories								
The Bank of New York Mellon..... New York, NY					38,390	10,954	9,804	XXX
0199999. Total Open Depositories.....	XXX	XXX	0	0	38,390	10,954	9,804	XXX
0399999. Total Cash on Deposit.....	XXX	XXX	0	0	38,390	10,954	9,804	XXX
0599999. Total Cash.....	XXX	XXX	0	0	38,390	10,954	9,804	XXX

HARLEYSVILLE WORCESTER INSURANCE COMPANY
SCHEDULE E - PART 2 - CASH EQUIVALENTS

Show Investments Owned End of Current Quarter

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

QE13

NONE



DIRECTOR AND OFFICER INSURANCE COVERAGE SUPPLEMENT

Year To Date For the Period Ended June 30, 2019

NAIC Group Code.....140

NAIC Company Code.....26182

Company Name: HARLEYSVILLE WORCESTER INSURANCE COMPANY

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

1. Monoline Policies

1 Direct Written Premiums	2 Direct Earned Premiums	3 Direct Losses Incurred
.....19,358	17,140	7,000

2. Commercial Multiple Peril (CMP) Packaged Policies

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

.....

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

.....

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

.....
- 2.32 Amount estimated using reasonable assumptions:

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

.....