



QUARTERLY STATEMENT

As of June 30, 2020
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 <i>(Street and Number) (City or Town, State, Country and Zip Code)</i> | |
| Main Administrative Office | 355 MAPLE AVENUE .. HARLEYSVILLE .. PA .. US .. 19438-2297 <i>(Street and Number) (City or Town, State, Country and Zip Code)</i> | 215-256-5000 <i>(Area Code) (Telephone Number)</i> |
| Mail Address | ONE WEST NATIONWIDE BLVD., FRAP SOLUTIONS .. COLUMBUS .. OH .. US .. 43215-2220 <i>(Street and Number or P. O. Box) (City or Town, State, Country and Zip Code)</i> | |
| Primary Location of Books and Records | ONE WEST NATIONWIDE BLVD., 1-14-301 .. COLUMBUS .. OH .. US .. 43215-2220 <i>(Street and Number) (City or Town, State, Country and Zip Code)</i> | 614-249-1545 <i>(Area Code) (Telephone Number)</i> |
| Internet Web Site Address | WWW.HARLEYSVILLEGROUP.COM | |
| Statutory Statement Contact | CHERYL M DENNIS <i>(Name)</i> FINRPT@NATIONWIDE.COM <i>(E-Mail Address)</i> | 614-249-1545 <i>(Area Code) (Telephone Number) (Extension)</i> 866-315-1430 <i>(Fax Number)</i> |

OFFICERS

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

OTHER

| | | | |
|----------------------|----------------------|-------------------------|-------------------------------|
| PAMELA ANN BIESECKER | SVP-HEAD OF TAXATION | JENNIFER BOYD MACKENZIE | SVP-ENTERPRISE BRAND MARKT |
|----------------------|----------------------|-------------------------|-------------------------------|

DIRECTORS OR TRUSTEES

| | | | |
|------------------------|----------------------|---------------------------|-------------------|
| MARK ALLEN BERVEN | GARY ANTHONY DOUGLAS | ELIZABETH MARGARET RICZKO | ERIC EUGENE SMITH |
| SHELLEY BRAZEAU TEMPLE | | | |

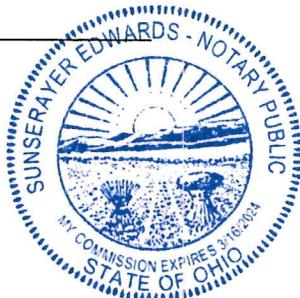
State of..... OHIO
County of..... FRANKLIN

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 | ELIZABETH HUAN SONG KITTO |
| 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 6th day of August

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



ASSETS

| | Current Statement Date | | | 4 December 31 Prior Year Net Admitted Assets |
|---|------------------------|----------------------------|--|---|
| | 1 Assets | 2 Nonadmitted Assets | 3 Net Admitted Assets (Cols. 1 - 2) | |
| 1. Bonds..... | 55,590,673 | | 55,590,673 | 59,627,456 |
| 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 (\$.....10,851), cash equivalents (\$.....0) and short-term investments (\$.....1,719,614)..... | 1,730,465 | | 1,730,465 | 3,532,076 |
| 6. Contract loans (including \$.....0 premium notes)..... | | | 0 | |
| 7. Derivatives..... | | | 0 | |
| 8. Other invested assets..... | 974,172 | | 974,172 | 960,229 |
| 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)..... | 58,295,310 | 0 | 58,295,310 | 64,119,761 |
| 13. Title plants less \$.....0 charged off (for Title insurers only)..... | | | 0 | |
| 14. Investment income due and accrued..... | 316,660 | | 316,660 | 322,014 |
| 15. Premiums and considerations: | | | | |
| 15.1 Uncollected premiums and agents' balances in the course of collection..... | 12,889,796 | 1,402,851 | 11,486,945 | 14,609,268 |
| 15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$.....0 earned but unbilled premiums)..... | 55,624,982 | | 55,624,982 | 55,962,518 |
| 15.3 Accrued retrospective premiums (\$.....0) and contracts subject to redetermination (\$.....0)..... | | | 0 | |
| 16. Reinsurance: | | | | |
| 16.1 Amounts recoverable from reinsurers..... | 17,565,133 | | 17,565,133 | 20,969,382 |
| 16.2 Funds held by or deposited with reinsured companies..... | 405,263 | | 405,263 | 442,778 |
| 16.3 Other amounts receivable under reinsurance contracts..... | 3,929,770 | | 3,929,770 | 4,076,656 |
| 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..... | 5,477 | 19 | 5,458 | 1,871 |
| 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)..... | 149,032,391 | 1,402,870 | 147,629,521 | 160,504,248 |
| 27. From Separate Accounts, Segregated Accounts and Protected Cell Accounts..... | | | 0 | |
| 28. Total (Lines 26 and 27)..... | 149,032,391 | 1,402,870 | 147,629,521 | 160,504,248 |

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 \$.....167,491 on realized capital gains (losses))..... | 339,475 | 888,648 |
| 7.2 Net deferred tax liability..... | 326,821 | 558,343 |
| 8. Borrowed money \$.....0 and interest thereon \$.....0..... | | |
| 9. Unearned premiums (after deducting unearned premiums for ceded reinsurance of \$.....109,239,848 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)..... | 83,472,712 | 88,627,383 |
| 13. Funds held by company under reinsurance treaties..... | 405,263 | 442,778 |
| 14. Amounts withheld or retained by company for account of others..... | | |
| 15. Remittances and items not allocated..... | | |
| 16. Provision for reinsurance (including \$.....0 certified)..... | 652,000 | 652,000 |
| 17. Net adjustments in assets and liabilities due to foreign exchange rates..... | | |
| 18. Drafts outstanding..... | | |
| 19. Payable to parent, subsidiaries and affiliates..... | 5,168,591 | 7,004,989 |
| 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)..... | 90,364,862 | 98,174,141 |
| 27. Protected cell liabilities..... | | |
| 28. Total liabilities (Lines 26 and 27)..... | 90,364,862 | 98,174,141 |
| 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)..... | 26,264,659 | 31,330,107 |
| 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)..... | 57,264,659 | 62,330,107 |
| 38. Totals (Page 2, Line 28, Col. 3)..... | 147,629,521 | 160,504,248 |

DETAILS OF WRITE-INS

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

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 \$.....106,825,659)..... | 118,987,311 | 136,250,681 | 265,530,395 |
| 1.2 Assumed..... (written \$.....1,383,788)..... | 1,359,538 | 1,688,145 | 2,657,906 |
| 1.3 Ceded..... (written \$.....108,209,447)..... | 120,346,849 | 137,938,826 | 268,188,301 |
| 1.4 Net..... (written \$.....0)..... | 0 | 0 | 0 |
| DEDUCTIONS: | | | |
| 2. Losses incurred (current accident year \$.....0): | | | |
| 2.1 Direct..... | 69,502,113 | 58,770,446 | 128,174,652 |
| 2.2 Assumed..... | 1,126,377 | 1,526,785 | 2,141,091 |
| 2.3 Ceded..... | 70,628,490 | 60,297,231 | 130,315,743 |
| 2.4 Net..... | 0 | 0 | 0 |
| 3. Loss adjustment expenses incurred..... | | | |
| 4. Other underwriting expenses incurred..... | (602) | | |
| 5. Aggregate write-ins for underwriting deductions..... | 0 | 0 | 0 |
| 6. Total underwriting deductions (Lines 2 through 5)..... | (602) | 0 | 0 |
| 7. Net income of protected cells..... | | | |
| 8. Net underwriting gain (loss) (Line 1 minus Line 6 + Line 7)..... | 602 | 0 | 0 |
| INVESTMENT INCOME | | | |
| 9. Net investment income earned..... | 729,618 | 889,133 | 1,770,422 |
| 10. Net realized capital gains (losses) less capital gains tax of \$.....167,491..... | 131,082 | (245,988) | (477,731) |
| 11. Net investment gain (loss) (Lines 9 + 10)..... | 860,700 | 643,145 | 1,292,691 |
| 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..... | (213) | (218) | (231) |
| 15. Total other income (Lines 12 through 14)..... | (213) | (218) | (231) |
| 16. Net income before dividends to policyholders, after capital gains tax and before all other federal and foreign income taxes (Lines 8 + 11 + 15)..... | 861,089 | 642,927 | 1,292,460 |
| 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)..... | 861,089 | 642,927 | 1,292,460 |
| 19. Federal and foreign income taxes incurred..... | 171,984 | 213,904 | 416,859 |
| 20. Net income (Line 18 minus Line 19) (to Line 22)..... | 689,105 | 429,023 | 875,601 |
| CAPITAL AND SURPLUS ACCOUNT | | | |
| 21. Surplus as regards policyholders, December 31 prior year..... | 62,330,107 | 60,964,159 | 60,964,159 |
| 22. Net income (from Line 20)..... | 689,105 | 429,023 | 875,601 |
| 23. Net transfers (to) from Protected Cell accounts..... | | | |
| 24. Change in net unrealized capital gains or (losses) less capital gains tax of \$.....2,928..... | 11,015 | (5,882) | 3,831 |
| 25. Change in net unrealized foreign exchange capital gain (loss)..... | | | |
| 26. Change in net deferred income tax..... | 234,450 | 339,030 | 612,516 |
| 27. Change in nonadmitted assets..... | (411,109) | (72,977) | (42,475) |
| 28. Change in provision for reinsurance..... | | | (126,000) |
| 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..... | (6,000,000) | | |
| 36. Change in treasury stock..... | | | |
| 37. Aggregate write-ins for gains and losses in surplus..... | 411,091 | 72,977 | 42,475 |
| 38. Change in surplus as regards policyholders (Lines 22 through 37)..... | (5,065,448) | 762,171 | 1,365,948 |
| 39. Surplus as regards policyholders, as of statement date (Lines 21 plus 38)..... | 57,264,659 | 61,726,330 | 62,330,107 |

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 expenses..... | (213) | (218) | (231) |
| 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)..... | (213) | (218) | (231) |
| 3701. Change in surplus - Miscellaneous..... | 411,091 | 72,977 | 42,475 |
| 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)..... | 411,091 | 72,977 | 42,475 |

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..... | (1,694,811) | (4,104,376) | (1,702,312) |
| 2. Net investment income..... | 904,022 | 1,081,740 | 2,289,897 |
| 3. Miscellaneous income..... | 37,302 | 17,821 | 40,025 |
| 4. Total (Lines 1 through 3)..... | (753,487) | (3,004,815) | 627,610 |
| 5. Benefit and loss related payments..... | (3,404,249) | 6,237,970 | 4,190,763 |
| 6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts..... | | | |
| 7. Commissions, expenses paid and aggregate write-ins for deductions..... | (147,488) | (800,345) | 126,590 |
| 8. Dividends paid to policyholders..... | | | |
| 9. Federal and foreign income taxes paid (recovered) net of \$.....(973,404) tax on capital gains (losses)..... | 888,648 | 787,445 | 788,572 |
| 10. Total (Lines 5 through 9)..... | (2,663,089) | 6,225,070 | 5,105,925 |
| 11. Net cash from operations (Line 4 minus Line 10)..... | 1,909,602 | (9,229,885) | (4,478,315) |
| CASH FROM INVESTMENTS | | | |
| 12. Proceeds from investments sold, matured or repaid: | | | |
| 12.1 Bonds..... | 9,141,473 | 7,863,817 | 22,730,834 |
| 12.2 Stocks..... | | | |
| 12.3 Mortgage loans..... | | | |
| 12.4 Real estate..... | | | |
| 12.5 Other invested assets..... | | | |
| 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)..... | 9,141,473 | 7,863,817 | 22,730,834 |
| 13. Cost of investments acquired (long-term only): | | | |
| 13.1 Bonds..... | 4,975,167 | 8,121,619 | 22,135,128 |
| 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)..... | 4,975,167 | 8,121,619 | 22,135,128 |
| 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)..... | 4,166,306 | (257,802) | 595,706 |
| 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..... | 6,000,000 | | |
| 16.6 Other cash provided (applied)..... | (1,877,519) | 10,170,880 | 5,944,681 |
| 17. Net cash from financing and miscellaneous sources (Lines 16.1 through 16.4 minus Line 16.5 plus Line 16.6)..... | (7,877,519) | 10,170,880 | 5,944,681 |
| 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)..... | (1,801,611) | 683,193 | 2,062,072 |
| 19. Cash, cash equivalents and short-term investments: | | | |
| 19.1 Beginning of year..... | 3,532,076 | 1,470,004 | 1,470,004 |
| 19.2 End of period (Line 18 plus Line 19.1)..... | 1,730,465 | 2,153,197 | 3,532,076 |

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

| | | | |
|---------------|--|--|--|
| 20.0001 | | | |
|---------------|--|--|--|

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 # | 2020 | 2019 |
|--|-----------|-------------|---------------|----------------------|----------------------|
| Net Income | | | | | |
| Harleysville Worcester Insurance Company state basis (Page 4, Line 20, (1) Columns 1 & 3) | XXX | XXX | XXX | \$ 689,105 | \$ 875,601 |
| (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 | <u>\$ 689,105</u> | <u>\$ 875,601</u> |
| Surplus | | | | | |
| Harleysville Worcester Insurance Company state basis (Page 3, Line 37, (5) Columns 1 & 2) | XXX | XXX | XXX | \$ 57,264,659 | \$ 62,330,107 |
| (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 | <u>\$ 57,264,659</u> | <u>\$ 62,330,107</u> |

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

There were no changes that were considered significant to the Company from prior year end.

C. Accounting Policies

- There were no changes that were considered significant to the Company from prior year end.
 - 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. There were no changes that were considered significant to the Company from prior year end.
- 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. There were no changes that were considered significant to the Company from prior year end.

D. Going Concern

Not applicable.

Note 2 – Accounting Changes and Corrections of Errors

There were no changes that were considered significant to the Company 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.

D. Loan-Backed Securities

- Prepayment assumptions are generally obtained using a model provided by a third-party vendor.

NOTES TO THE FINANCIAL STATEMENTS

2. Not applicable.

3. Not applicable.

4. All impaired securities (fair value is less than cost or amortized cost) for which an other-than-temporary impairment has not been recognized in earnings as a realized loss (including securities with a recognized other-than-temporary impairment for non-interest related declines when a non-recognized interest related impairment remains):

a. The aggregate amount of unrealized losses:

| | | |
|------------------------|----|----------------|
| 1. Less than 12 Months | \$ | <u>(1,789)</u> |
| 2. 12 Months or Longer | \$ | <u>-</u> |

b. The aggregate related fair value of securities with unrealized losses:

| | | |
|------------------------|----|----------------|
| 1. Less than 12 Months | \$ | <u>739,617</u> |
| 2. 12 Months or Longer | \$ | <u>-</u> |

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 and duration 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

1-7. Not applicable, as the Company does not participate in a securities lending program and has no open dollar repurchase agreements.

F. Repurchase Agreements Transactions Accounted for as Secured Borrowing

There were no changes that were considered significant to the Company from prior year end.

G. Reverse Repurchase Agreements Transactions Accounted for as Secured Borrowing

There were no changes that were considered significant to the Company 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

There were no changes that were considered significant to the Company from prior year end.

L. Restricted Assets

There were no changes that were considered significant to the Company 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. 5GI Securities

There were no changes that were considered significant to the Company from prior year end.

P. Short Sales

Not applicable.

Q. Prepayment Penalty and Acceleration Fees

There were no changes that were considered significant to the Company from prior year end.

Note 6 - Joint Ventures, Partnerships and Limited Liability Companies

There were no changes that were considered significant to the Company from prior year end.

Note 7 - Investment Income

There were no changes that were considered significant to the Company from prior year end.

Note 8 - Derivative Instruments

Not applicable.

NOTES TO THE FINANCIAL STATEMENTS

Note 9 - Income Taxes

There were no changes that were considered significant to the Company from prior year end.

Note 10 - Information Concerning Parent, Subsidiaries, Affiliates and Other Related Parties

A. Nature of Relationships

There were no changes that were considered significant to the Company from prior year end.

B. Detail of Transactions Greater than ½ % of Admitted Assets

On March 30, 2020, the Company paid an ordinary dividend of \$6.0 million to Harleysville Group Inc. (HGI).

C-N. There were no changes that were considered significant to the Company 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

There were no changes that were considered significant to the Company from prior year end.

Note 14 – Contingencies

There were no changes that were considered significant to the Company 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.

NOTES TO THE FINANCIAL STATEMENTS

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.

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, 2020.

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, 2020:

| | Aggregate Fair Value | Admitted Assets | Level 1 | Level 2 | Level 3 | Net Asset Value (NAV) | Not Practicable (Carrying Value) |
|------------------------|----------------------|---------------------|---------------------|---------------------|------------|-----------------------|----------------------------------|
| Assets | | | | | | | |
| Bonds | \$59,626,476 | \$55,590,673 | \$33,153,215 | \$26,473,261 | \$- | \$- | \$- |
| Short-term investments | 1,719,614 | 1,719,614 | - | 1,719,614 | - | - | - |
| Total Assets | \$61,346,090 | \$57,310,287 | \$33,153,215 | \$28,192,875 | \$- | \$- | \$- |

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

On March 11, 2020, the World Health Organization declared COVID-19 a pandemic. The conditions as a result of the pandemic have and may continue to impact the Company's operations and financial condition. The extent to which the COVID-19 pandemic may impact the Company's operations and financial condition will depend on future developments which are evolving and uncertain.

B. Troubled Debt Restructuring for Debtors

Not applicable.

C. Other Disclosures

There were no changes that were considered significant to the Company from prior year end.

D. Business Interruption Insurance Recoveries

Not applicable.

E. State Transferable and Non-Transferable Tax Credits

There were no changes that were considered significant to the Company from prior year end.

F. Subprime Mortgage Related Risk Exposure

There were no changes that were considered significant to the Company from prior year end.

NOTES TO THE FINANCIAL STATEMENTS**G. Insurance-Linked Securities**

There were no changes that were considered significant to the Company from prior year end.

H. The Amount That Could Be Realized on Life Insurance Where the Reporting Entity is Owner and Beneficiary or Has Otherwise Obtained Rights to Control the Policy

Not applicable.

Note 22 - Events SubsequentType I – Recognized Subsequent Events:

Subsequent events have been considered through August 6, 2020 for the statutory statement issued on August 7, 2020.

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 6, 2020 for the statutory statement issued on August 7, 2020.

There were no material Type II 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.

Note 23 - Reinsurance

There were no changes that were considered significant to the Company 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

There were no changes that were considered significant to the Company 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 through the reinsurance pooling agreement.

Effective January 1, 2020, the Nationwide Pool structure was revised. Nationwide Mutual Insurance Company's assumed pooling percentage decreased from 72% to 71%. Scottsdale Insurance Company was removed as a Nationwide Pool recipient. National Casualty Company terminated its 100% quota share reinsurance agreement with Nationwide Mutual. Nationwide Agribusiness Insurance Company, Nationwide Insurance Company of America, and National Casualty Company were added as a Nationwide Pool recipient and changed from a 0% to 3%, 0% to 1%, and 0% to 1% retrocessionaire, respectively.

As of June 30, 2020 and December 31, 2019, the companies in the Nationwide Pool assuming a proportionate share of the pool are:

| | NAIC # | June 30, 2020 Pool | December 31, 2019 Pool |
|---|--------|--------------------|------------------------|
| Nationwide Mutual Insurance Company | 23787 | 71.0% | 72.0% |
| Nationwide Mutual Fire Insurance Company | 23779 | 23.0% | 23.0% |
| Nationwide Agribusiness Insurance Company | 28223 | 3.0% | 0.0% |
| Nationwide Insurance Company of America | 25453 | 1.0% | 0.0% |
| National Casualty Company | 11991 | 1.0% | 0.0% |
| Nationwide General Insurance Company | 23760 | 1.0% | 1.0% |
| Scottsdale Insurance Company | 41297 | 0.0% | 4.0% |

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, 2020 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), 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), Veterinary Pet Insurance Company (NAIC #42285), and Scottsdale Insurance Company (NAIC #41297).

All lines of business are subject to the pooling agreements.

There are no discrepancies related to the pooled business between the assumed and ceded reinsurance schedules of the pool participants.

Note 27 - Structured Settlements

Not applicable.

Note 28 - Health Care Receivables

Not applicable.

NOTES TO THE FINANCIAL STATEMENTS

Note 29 – Participating Policies

Not applicable.

Note 30 – Premium Deficiency Reserves

There were no changes that were considered significant to the Company from prior year end.

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

There were no changes that were considered significant to the Company 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.

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

GENERAL

- 1.1 Did the reporting entity experience any material transactions requiring the filing of Disclosure of Material Transactions with the State of Domicile, as required by the Model Act? Yes [] No []
- 1.2 If yes, has the report been filed with the domiciliary state? Yes [] No []
- 2.1 Has any change been made during the year of this statement in the charter, by-laws, articles of incorporation, or deed of settlement of the reporting entity? Yes [] No []
- 2.2 If yes, date of change: _____

- 3.1 Is the reporting entity a member of an Insurance Holding Company System consisting of two or more affiliated persons, one or more of which is an insurer? Yes [] No []
If yes, complete Schedule Y, Parts 1 and 1A.
- 3.2 Have there been any substantial changes in the organizational chart since the prior quarter end? Yes [] No []
- 3.3 If the response to 3.2 is yes, provide a brief description of those changes.

- 3.4 Is the reporting entity publicly traded or a member of a publicly traded group? Yes [] No []
- 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? Yes [] No []
If yes, complete and file the merger history data file with the NAIC for the annual filing corresponding to this period.

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 Name of Entity | 2 NAIC Company Code | 3 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? Yes [] No [] N/A []
If yes, attach an explanation.

- 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 []
- 6.6 Have all of the recommendations within the latest financial examination report been complied with? Yes [] No [] N/A []
- 7.1 Has this reporting entity had any Certificates of Authority, licenses or registrations (including corporate registration, if applicable) suspended or revoked by any governmental entity during the reporting period? Yes [] No []
- 7.2 If yes, give full information:

- 8.1 Is the company a subsidiary of a bank holding company regulated with the Federal Reserve Board? Yes [] No []
- 8.2 If response to 8.1 is yes, please identify the name of the bank holding company.

- 8.3 Is the company affiliated with one or more banks, thrifts or securities firms? Yes [] No []
- 8.4 If the response to 8.3 is yes, please provide below the names and location (city and state of the main office) of any affiliates regulated by a federal regulatory services agency [i.e. the Federal Reserve Board (FRB), the Office of the Comptroller of the Currency (OCC), the Federal Deposit Insurance Corporation (FDIC) and the Securities Exchange Commission (SEC)] and identify the affiliate's primary federal regulator].

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

- 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? Yes [] No []
- (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.

9.11 If the response to 9.1 is No, please explain:

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

| Number | | Management Agreement (IMA) Filed |
|--------|--|----------------------------------|
| 18.1 | Have all the filing requirements of the <i>Purposes and Procedures Manual of the NAIC Investment Analysis Office</i> been followed? | Yes [X] 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 [X] |
| 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 [X] |
| 21. | By assigning FE to a Schedule BA non-registered private fund, the reporting entity is certifying the following elements of each self-designated FE fund: a. The security was purchased prior to January 1, 2019. b. The reporting entity is holding capital commensurate with the NAIC Designation reported for the security. c. The security had a public credit rating(s) with annual surveillance assigned by an NAIC CRP in its legal capacity as an NRSRO prior to January 1, 2019. d. The fund only or predominantly holds bonds in its portfolio. e. The current reporting NAIC designation was derived from the public credit rating(s) with annual surveillance assigned by an NAIC CRP in its legal capacity as an NRSRO. f. The public credit rating(s) with annual surveillance assigned by an NAIC CRP has not lapsed. Has the reporting entity assigned FE to Schedule BA non-registered private funds that complied with the above criteria? | Yes [] No [X] |

Statement for June 30, 2020 of the **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 [X]
 If yes, attach an explanation.

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 [X]
 If yes, attach an explanation.

3.1 Have any of the reporting entity's primary reinsurance contracts been canceled? Yes [] No [X]

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 [X]

4.2 If yes, complete the following schedule:

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

5.2 A&H cost containment percent 0.000%

5.3 A&H expense percent excluding cost containment expenses 0.000%

6.1 Do you act as a custodian for health savings accounts? Yes [] No [X]

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 [X]

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 [X] 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 NAIC Company Code | 2 ID Number | 3 Name of Reinsurer | 4 Domiciliary Jurisdiction | 5 Type of Reinsurer | 6 Certified Reinsurer Rating (1 through 6) | 7 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

| | 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 | 607,829 | 1,139,667 | 273,574 | 630,424 | 1,280,657 | 1,530,157 |
| 2. Alaska.....AK | N | | | | | | |
| 3. Arizona.....AZ | N | | | | | | |
| 4. Arkansas.....AR | L | 423,475 | 440,476 | 153,511 | 232,147 | 555,735 | 770,674 |
| 5. California.....CA | N | | | | | | |
| 6. Colorado.....CO | N | | | | | | |
| 7. Connecticut.....CT | L | 3,827,388 | 4,872,061 | 3,052,049 | 3,523,206 | 9,705,899 | 12,554,557 |
| 8. Delaware.....DE | L | 4,926,636 | 5,849,367 | 2,927,667 | 3,744,401 | 9,172,089 | 8,904,556 |
| 9. District of Columbia.....DC | L | 142,163 | 600,008 | 133,280 | 855,820 | 732,523 | 977,783 |
| 10. Florida.....FL | L | 442,861 | 607,187 | 26,651 | 128,171 | 1,167,881 | 746,633 |
| 11. Georgia.....GA | L | 2,454,704 | 2,592,898 | 1,170,807 | 4,970,810 | 10,493,655 | 11,892,334 |
| 12. Hawaii.....HI | N | | | | | | |
| 13. Idaho.....ID | N | | | | | | |
| 14. Illinois.....IL | L | 7,027,628 | 7,274,524 | 1,527,720 | 2,190,162 | 9,599,403 | 5,017,042 |
| 15. Indiana.....IN | L | 1,515,164 | 1,898,609 | 448,441 | 638,185 | 2,625,044 | 2,403,515 |
| 16. Iowa.....IA | L | 105,126 | 24,430 | 79,346 | 71,872 | 324,233 | 143,877 |
| 17. Kansas.....KS | L | | | | | | |
| 18. Kentucky.....KY | L | | | | | | |
| 19. Louisiana.....LA | N | | | | | | |
| 20. Maine.....ME | L | 302,605 | 308,241 | 123,782 | 55,583 | 1,465,150 | 1,831,245 |
| 21. Maryland.....MD | L | 3,614,165 | 5,663,337 | 3,436,172 | 4,138,689 | 8,870,845 | 11,598,586 |
| 22. Massachusetts.....MA | L | 6,162,484 | 8,141,854 | 2,700,507 | 5,982,239 | 22,407,993 | 25,341,224 |
| 23. Michigan.....MI | L | 3,422,812 | 4,203,496 | 636,961 | 1,328,230 | 2,796,549 | 2,806,431 |
| 24. Minnesota.....MN | L | 1,327,345 | 1,722,437 | 1,770,848 | 1,618,460 | 6,087,810 | 8,297,453 |
| 25. Mississippi.....MS | L | | | | | | |
| 26. Missouri.....MO | L | | | | | | |
| 27. Montana.....MT | N | | | | | | |
| 28. Nebraska.....NE | L | 218,925 | 98,884 | 184,505 | 118,387 | 122,690 | 109,335 |
| 29. Nevada.....NV | N | | | | | | |
| 30. New Hampshire.....NH | L | 168,836 | 361,702 | 94,420 | 172,539 | 2,089,506 | 2,266,956 |
| 31. New Jersey.....NJ | L | 9,806,915 | 12,418,183 | 6,702,179 | 6,867,660 | 28,697,688 | 24,364,253 |
| 32. New Mexico.....NM | N | | | | | | |
| 33. New York.....NY | L | 31,368,082 | 35,320,017 | 55,374,634 | 30,952,518 | 260,445,564 | 306,763,981 |
| 34. North Carolina.....NC | L | 1,087,745 | 1,510,323 | 633,050 | 612,499 | 4,314,537 | 5,520,754 |
| 35. North Dakota.....ND | L | 71,187 | 41,398 | 5,169 | 105,854 | 136,082 | 225,891 |
| 36. Ohio.....OH | L | 1,337,172 | 1,499,755 | 275,852 | 455,298 | 909,098 | 2,082,928 |
| 37. Oklahoma.....OK | N | | | | | | |
| 38. Oregon.....OR | N | | | | | | |
| 39. Pennsylvania.....PA | L | 17,768,774 | 21,235,752 | 7,920,827 | 12,134,758 | 45,769,185 | 45,499,993 |
| 40. Rhode Island.....RI | L | 2,275,433 | 3,658,897 | 1,381,141 | 2,375,436 | 4,411,913 | 6,348,974 |
| 41. South Carolina.....SC | L | 731,848 | 1,065,787 | 1,009,368 | 679,871 | 1,570,743 | 2,582,764 |
| 42. South Dakota.....SD | L | 849 | (601) | | | 30,387 | 31,849 |
| 43. Tennessee.....TN | L | 1,438,776 | 1,687,125 | 3,892,646 | 321,675 | 7,697,876 | 2,928,118 |
| 44. Texas.....TX | N | | | | | | |
| 45. Utah.....UT | N | | | | | | |
| 46. Vermont.....VT | L | 351,948 | 93,945 | 7,500 | (816) | 210,032 | 179,562 |
| 47. Virginia.....VA | L | 3,117,821 | 5,263,988 | 2,037,033 | 2,944,694 | 8,514,753 | 12,339,428 |
| 48. Washington.....WA | N | | | | | | |
| 49. West Virginia.....WV | L | 1,852 | 21,971 | | | 48 | 746 |
| 50. Wisconsin.....WI | L | 777,112 | 1,545,996 | 130,657 | 237,924 | 1,013,229 | 840,739 |
| 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 | 106,825,660 | 131,161,714 | 98,110,297 | 88,086,696 | 453,218,797 | 506,902,338 |

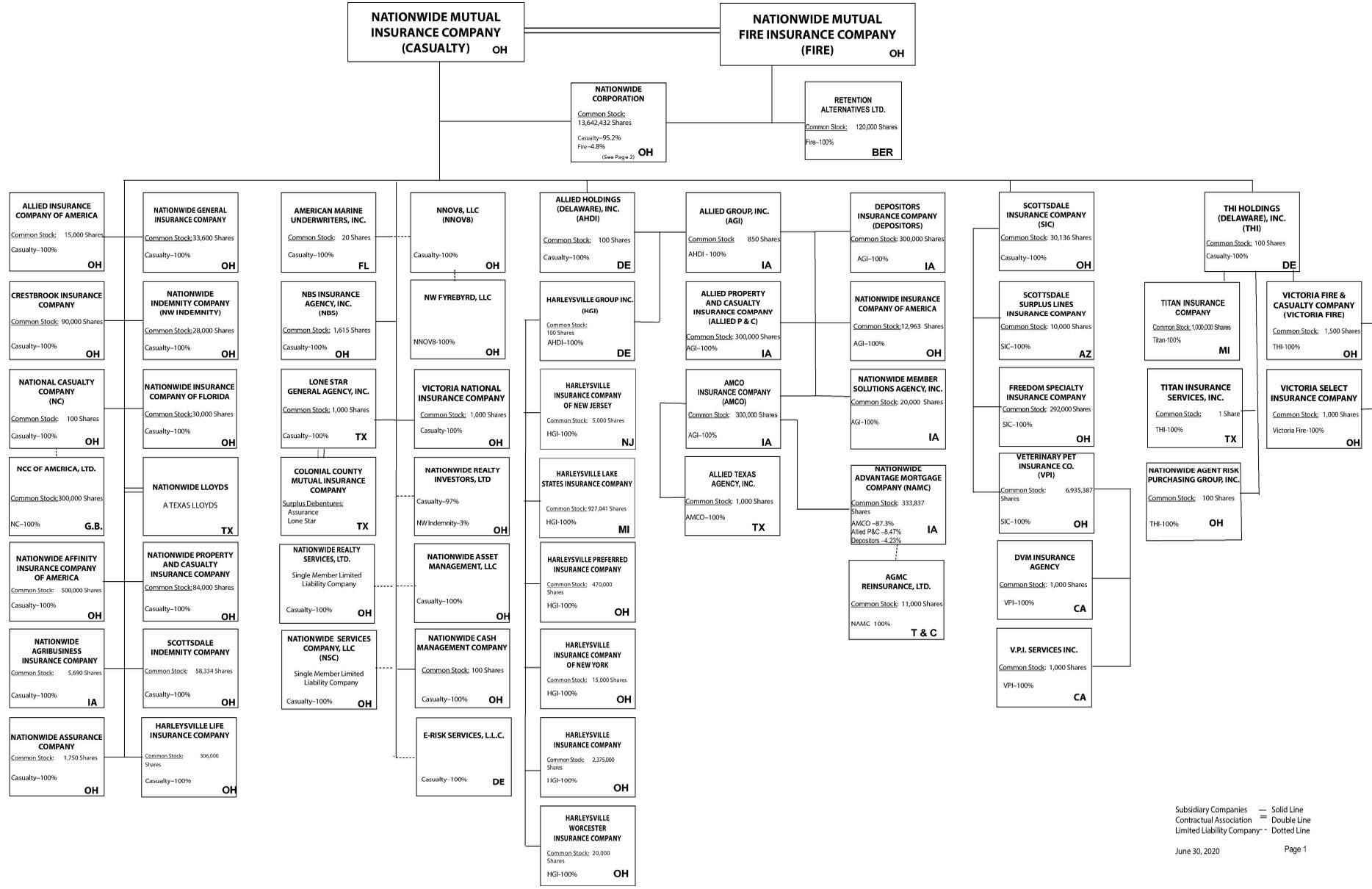
DETAILS OF WRITE-INS

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

NATIONWIDE®

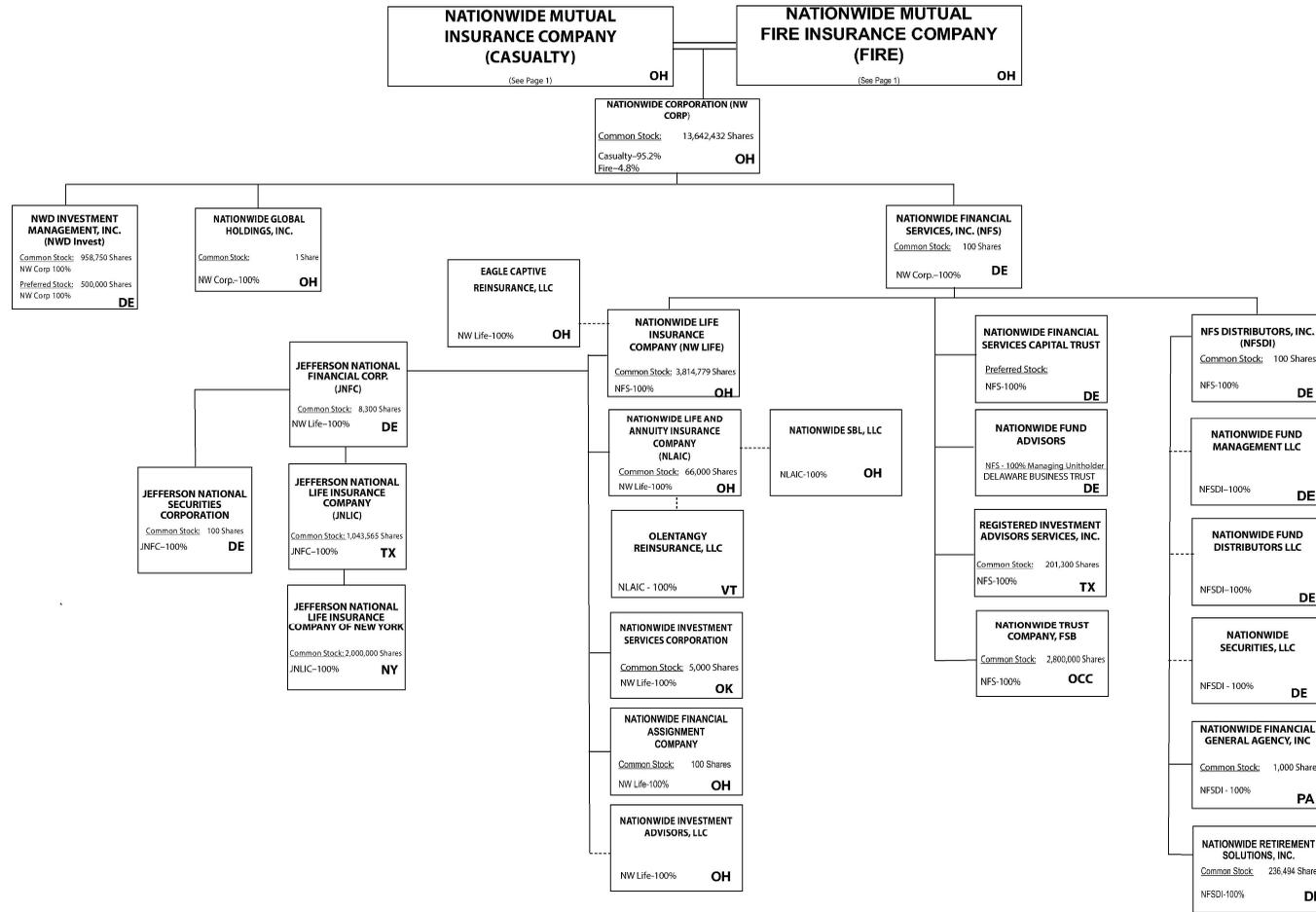


Q11

Subsidiary Companies — Solid Line
 Contractual Association — Double Line
 Limited Liability Company — Dotted Line
 June 30, 2020 Page 1

(Casualty/Fire subsidiaries)

NATIONWIDE®



Q11.1

Subsidiary Companies — Solid Line
 Contractual Association = Double Line
 Limited Liability Company - - Dotted Line
 June 30, 2020 Page 2

(Nationwide Corp. subsidiaries)

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, 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 | | 38-4118665 | n/a | | | 500 Neil Avenue, LLC | OH | NIA | NWD HP, LLC | ownership | 100.000 | Nationwide Mutual Insurance Company | N | |
| 0140 | Nationwide | | 38-4118665 | n/a | | | 515 Kilbourne Street, LLC | OH | NIA | NWD HP, LLC | 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 | |

Q12

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 | | 20-4939866 | 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 | |
| | | | 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 | | | 840 Yard Street, LLC | OH | NIA | GVY Residential, 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 | | | 880 Yard Street, LLC | OH | NIA | GVY Residential, 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 | | 31-1486309 | n/a | | | 18700 Hayden Road, LLC | OH | NIA | NRI Cavasson, LLC | 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 | |

Q12.1

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 | | 84-3443067 | n/a | | | American Tax Credit Fund 2020-A, 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 |
| 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 | | 26-3260559 | 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 | |

Q12.2

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 | | 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 | |
| 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 | |
| | | | 46-2974590 | n/a | | | Jerome Village Master Property Owners Association, Inc. | OH | OTH | Other non-Nationwide | n/a | | Other non-Nationwide | N | 2 |
| | | | 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 | |

Q12.3

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..... | | 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..... | | 31-1667326.. | n/a..... | | | Nationwide Financial Assignment Company..... | OH..... | NIA..... | Nationwide Life Insurance Company..... | ownership..... |100.000 | Nationwide Mutual Insurance Company..... |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..... | | 20-0745965.. | 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..... | | 20-1918935.. | 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..... |
| 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..... |

Q12.4

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..... | | 20-2450960.. | 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..... | | 20-2774223.. | 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..... | | 26-3427479.. | 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..... |
| 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..... | |

Q12.5

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 | | 31-4177100 | n/a | | | Nationwide Services Company, LLC | OH | NIA | Nationwide Mutual Insurance Company | ownership | 100.000 | Nationwide Mutual Insurance Company | N | |
| 0140 | Nationwide | | 27-0768791 | 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 | |
| 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 |

Q12.6

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 | | 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 | | 84-1969518 | n/a | | | NW Fyrebyrd, LLC | OH | NIA | NNOV8, LLC | 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 | | 84-2078643 | n/a | | | NW-Amesbury III, LLC | OH | NIA | Nationwide Mutual Insurance Company | ownership | 100.000 | Nationwide Mutual Insurance Company | N | |
| 0140 | Nationwide | | 84-3727023 | n/a | | | NW-Ashland, LLC | OH | NIA | Nationwide Mutual Fire 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 | | 84-3942108 | n/a | | | NW-Beloit, LLC | OH | NIA | Nationwide Mutual Fire Insurance Company | ownership | 100.000 | Nationwide Mutual Fire 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 | | 84-2920247 | n/a | | | NW-Cranberry, LLC | OH | NIA | Nationwide Life Insurance Company | ownership | 100.000 | Nationwide Mutual Insurance Company | N | |
| 0140 | Nationwide | | 84-4388876 | n/a | | | NW-Escalante, LLC | OH | NIA | Nationwide Mutual 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 | |
| 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 | |

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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 | | 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 | NIA | Nationwide Realty Investors, Ltd | ownership | 75.000 | Nationwide Mutual Insurance Company | N | 1 |
| 0140 | Nationwide | | 85-1262262 | n/a | | | NW-Gator Walk, LLC | OH | NIA | Nationwide Mutual Insurance Company | ownership | 100.000 | Nationwide Mutual Insurance Company | N | |
| 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 | | 85-0524968 | n/a | | | NW-Groves, LLC | OH | NIA | Nationwide Mutual Fire 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 | | 84-2937171 | n/a | | | NW-Naples, LLC | OH | NIA | Nationwide Mutual Fire Insurance Company | ownership | 100.000 | Nationwide Mutual Insurance Company | N | |
| 0140 | Nationwide | | 85-1246853 | n/a | | | NW-Oakbrook, LLC | OH | NIA | Nationwide Life and Annuity Insurance Company | 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 | |

Q12.8

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 | | 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 | |
| 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 | | 84-4326171 | n/a | | | NW-Southbank, LLC | OH | NIA | Nationwide Mutual Insurance Company | ownership | 100.000 | Nationwide Mutual Insurance Company | N | |
| 0140 | Nationwide | | 85-0536537 | n/a | | | NW-Sweetwater, LLC | OH | NIA | Nationwide Life Insurance Company | 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 | | 20-4939866 | n/a | | | Rail Street Parking, LLC | OH | NIA | NRI Equity Land Investments, LLC | 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 | |

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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..... | 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..... | ..... | 83-3547854.. | n/a..... | ..... | ..... | ST GA Fund NW 2018, LLC..... | GA..... | NIA..... | Nationwide Life and Annuity Insurance Company | ownership..... | 3.300 | Nationwide Mutual Insurance Company..... |N..... | 1..... |
| 0140 | Nationwide..... | ..... | 83-3547854.. | n/a..... | ..... | ..... | ST GA Fund NW 2018, LLC..... | GA..... | NIA..... | National Casualty Company | ownership..... | 12.000 | Nationwide Mutual Insurance Company..... |N..... | 1..... |
| 0140 | Nationwide..... | ..... | 83-3547854.. | n/a..... | ..... | ..... | ST GA Fund NW 2018, LLC..... | GA..... | NIA..... | Nationwide Affinity Insurance Company of America | ownership..... | 41.700 | Nationwide Mutual Insurance Company..... |N..... | 1..... |
| 0140 | Nationwide..... | ..... | 83-3547854.. | n/a..... | ..... | ..... | ST GA Fund NW 2018, LLC..... | GA..... | NIA..... | AMCO Insurance Company..... | ownership..... | 6.700 | Nationwide Mutual Insurance Company..... |N..... | 1..... |
| 0140 | Nationwide..... | ..... | 83-3547854.. | n/a..... | ..... | ..... | ST GA Fund NW 2018, LLC..... | GA..... | NIA..... | Allied Property and Casualty Insurance Company | ownership..... | 20.000 | Nationwide Mutual Insurance Company..... |N..... | 1..... |
| 0140 | Nationwide..... | ..... | 83-3547854.. | n/a..... | ..... | ..... | ST GA Fund NW 2018, LLC..... | GA..... | NIA..... | Depositors Insurance Company | ownership..... | 16.300 | Nationwide Mutual Insurance Company..... |N..... | 1..... |
| 0140 | Nationwide..... | ..... | 91-2158214.. | n/a..... | ..... | ..... | The Hideaway Club..... | CA..... | OTH..... | Other non-Nationwide..... | n/a..... | ..... | Other non-Nationwide..... |N..... | 2..... |
| 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..... | 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..... | IA..... | 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..... |

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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. |

HARLEYSVILLE WORCESTER INSURANCE COMPANY

PART 1 - LOSS EXPERIENCE

| Lines of Business | Current Year to Date | | | 4 Prior Year to Date Direct Loss Percentage |
|---|--------------------------------|--------------------------------|--------------------------------|--|
| | 1 Direct Premiums Earned | 2 Direct Losses Incurred | 3 Direct Loss Percentage | |
| 1. Fire..... | 668,171 | (165,027) | (24.698) | 77.000 |
| 2. Allied lines..... | 4,029,042 | 1,662,077 | 41.252 | 57.000 |
| 3. Farmowners multiple peril..... | | | 0.000 | |
| 4. Homeowners multiple peril..... | 8,830,582 | 2,058,198 | 23.308 | 49.000 |
| 5. Commercial multiple peril..... | 38,620,220 | 24,163,425 | 62.567 | 38.000 |
| 6. Mortgage guaranty..... | | | 0.000 | |
| 8. Ocean marine..... | | | 0.000 | |
| 9. Inland marine..... | 5,389,233 | 1,017,713 | 18.884 | 12.000 |
| 10. Financial guaranty..... | | | 0.000 | |
| 11.1. Medical professional liability - occurrence..... | | | 0.000 | |
| 11.2. Medical professional liability - claims-made..... | | | 0.000 | |
| 12. Earthquake..... | 224,713 | (2,031) | (0.904) | (1.000) |
| 13. Group accident and health..... | | | 0.000 | |
| 14. Credit accident and health..... | | | 0.000 | |
| 15. Other accident and health..... | | | 0.000 | |
| 16. Workers' compensation..... | 5,989,509 | (1,877,813) | (31.352) | 7.000 |
| 17.1. Other liability-occurrence..... | 16,028,492 | 24,051,938 | 150.057 | 35.000 |
| 17.2. Other liability-claims made..... | 184,104 | 19,030 | 10.337 | 33.000 |
| 17.3. Excess workers' compensation..... | | | 0.000 | |
| 18.1. Products liability-occurrence..... | 326,012 | 119,737 | 36.728 | 3.000 |
| 18.2. Products liability-claims made..... | | | 0.000 | |
| 19.1, 19.2. Private passenger auto liability..... | 7,626,488 | 6,206,717 | 81.384 | 71.000 |
| 19.3, 19.4. Commercial auto liability..... | 22,857,659 | 8,850,080 | 38.718 | 55.000 |
| 21. Auto physical damage..... | 8,172,483 | 3,357,638 | 41.085 | 63.000 |
| 22. Aircraft (all perils)..... | | | 0.000 | |
| 23. Fidelity..... | | | 0.000 | |
| 24. Surety..... | | | 0.000 | |
| 26. Burglary and theft..... | 40,603 | 40,432 | 99.579 | 55.000 |
| 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..... | 118,987,311 | 69,502,114 | 58.411 | 43.134 |
| 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 | 2 | 3 |
|---|--------------------|-------------------------|----------------------------|
| | Current Quarter | Current Year to Date | Prior Year Year to Date |
| 1. Fire..... | 293,275 | 675,132 | 927,908 |
| 2. Allied lines..... | 2,418,039 | 6,239,070 | 6,639,622 |
| 3. Farmowners multiple peril..... | | | |
| 4. Homeowners multiple peril..... | 2,045,124 | 4,738,578 | 11,336,632 |
| 5. Commercial multiple peril..... | 16,969,734 | 34,766,475 | 41,181,849 |
| 6. Mortgage guaranty..... | | | |
| 8. Ocean marine..... | | | |
| 9. Inland marine..... | 2,458,091 | 5,289,296 | 5,583,897 |
| 10. Financial guaranty..... | | | |
| 11.1. Medical professional liability - occurrence..... | | | |
| 11.2. Medical professional liability - claims made..... | | | |
| 12. Earthquake..... | 138,194 | 289,091 | 230,407 |
| 13. Group accident and health..... | | | |
| 14. Credit accident and health..... | | | |
| 15. Other accident and health..... | | | |
| 16. Workers' compensation..... | 2,399,470 | 5,848,046 | 7,185,724 |
| 17.1. Other liability-occurrence..... | 7,643,597 | 15,794,411 | 16,740,943 |
| 17.2. Other liability-claims made..... | 65,625 | 166,415 | 173,287 |
| 17.3. Excess workers' compensation..... | | | |
| 18.1. Products liability-occurrence..... | 193,879 | 344,216 | 316,545 |
| 18.2. Products liability-claims made..... | | | |
| 19.1 19.2. Private passenger auto liability..... | 3,009,123 | 6,185,037 | 9,018,079 |
| 19.3 19.4. Commercial auto liability..... | 8,225,780 | 19,964,671 | 22,979,530 |
| 21. Auto physical damage..... | 3,039,573 | 6,488,345 | 8,806,869 |
| 22. Aircraft (all perils)..... | | | |
| 23. Fidelity..... | | | |
| 24. Surety..... | | | |
| 26. Burglary and theft..... | 18,005 | 36,877 | 40,425 |
| 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..... | 48,917,509 | 106,825,660 | 131,161,717 |
| 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

| Years in Which Losses Occurred | 1 Prior Year-End Known Case Loss and LAE Reserves | 2 Prior Year-End IBNR Loss and LAE Reserves | 3 Total Prior Year-End Loss and LAE Reserves (Cols. 1 + 2) | 4 2020 Loss and LAE Payments on Claims Reported as of Prior Year-End | 5 2020 Loss and LAE Payments on Claims Unreported as of Prior Year-End | 6 Total 2020 Loss and LAE Payments (Cols. 4 + 5) | 7 Q.S. Date Known Case Loss and LAE Reserves on Claims Reported and Open as of Prior Year-End | 8 Q.S. Date Known Case Loss and LAE Reserves on Claims Reported or Reopened Subsequent to Prior Year-End | 9 Q.S. Date IBNR Loss and LAE Reserves | 10 Total Q.S. Loss and LAE Reserves (Cols. 7 + 8 + 9) | 11 Prior Year-End Known Case Loss and LAE Reserves Developed (Savings)/Deficiency (Cols. 4 + 7 minus Col. 1) | 12 Prior Year-End IBNR Loss and LAE Reserves Developed (Savings)/Deficiency (Cols. 5 + 8 + 9 minus Col. 2) | 13 Prior Year-End Total Loss and LAE Reserve Developed (Savings)/Deficiency (Cols. 11 + 12) |
|--|--|--|---|---|---|---|--|---|---|--|---|---|--|
| 1. 2017 + Prior..... | | | .0 | | | .0 | | | | .0 | .0 | .0 | .0 |
| 2. 2018..... | | | .0 | | | .0 | | | | .0 | .0 | .0 | .0 |
| 3. Subtotals 2018 + Prior..... | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 |
| 4. 2019..... | | | .0 | | | .0 | | | | .0 | .0 | .0 | .0 |
| 5. Subtotals 2019 + Prior..... | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 | .0 |
| 6. 2020..... | .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 | 62,330 | | | | | | | | | | | | |
| | | | | | | | | | | | 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 % | | |

Q14

Statement for June 30, 2020 of the **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:



NONE

HARLEYSVILLE WORCESTER INSURANCE COMPANY SCHEDULE A - VERIFICATION

Real Estate

| | 1 Year to Date | 2 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 Year to Date | 2 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 Year to Date | 2 Prior Year Ended December 31 |
|---|-------------------|--------------------------------------|
| 1. Book/adjusted carrying value, December 31 of prior year..... | 960,229 | 955,379 |
| 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)..... | 13,943 | 4,850 |
| 6. Total gain (loss) on disposals..... | | |
| 7. Deduct amounts received on disposals..... | | |
| 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)..... | 974,172 | 960,229 |
| 12. Deduct total nonadmitted amounts..... | | |
| 13. Statement value at end of current period (Line 11 minus Line 12)..... | 974,172 | 960,229 |

SCHEDULE D - VERIFICATION

Bonds and Stocks

| | 1 Year to Date | 2 Prior Year Ended December 31 |
|--|-------------------|--------------------------------------|
| 1. Book/adjusted carrying value of bonds and stocks, December 31 of prior year..... | 59,627,458 | 60,521,322 |
| 2. Cost of bonds and stocks acquired..... | 4,975,167 | 22,135,128 |
| 3. Accrual of discount..... | 27,941 | 50,783 |
| 4. Unrealized valuation increase (decrease)..... | | |
| 5. Total gain (loss) on disposals..... | 298,573 | (4,815) |
| 6. Deduct consideration for bonds and stocks disposed of..... | 9,141,473 | 22,735,834 |
| 7. Deduct amortization of premium..... | 196,991 | 344,126 |
| 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)..... | 55,590,675 | 59,627,458 |
| 12. Deduct total nonadmitted amounts..... | | |
| 13. Statement value at end of current period (Line 11 minus Line 12)..... | 55,590,675 | 59,627,458 |

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

| NAIC Designation | 1 Book/Adjusted Carrying Value Beginning of Current Quarter | 2 Acquisitions During Current Quarter | 3 Dispositions During Current Quarter | 4 Non-Trading Activity During Current Quarter | 5 Book/Adjusted Carrying Value End of First Quarter | 6 Book/Adjusted Carrying Value End of Second Quarter | 7 Book/Adjusted Carrying Value End of Third Quarter | 8 Book/Adjusted Carrying Value December 31 Prior Year |
|--|--|--|--|--|--|---|--|--|
| BONDS | | | | | | | | |
| 1. NAIC 1 (a)..... | 52,874,008 | 1,989,520 | 3,154,134 | (2,335,557) | 52,874,008 | 49,373,837 | | 56,645,757 |
| 2. NAIC 2 (a)..... | 3,979,018 | | | 2,237,819 | 3,979,018 | 6,216,837 | | 2,981,699 |
| 3. NAIC 3 (a)..... | | | | | | 0 | | |
| 4. NAIC 4 (a)..... | | | | | | 0 | | |
| 5. NAIC 5 (a)..... | | | | | | 0 | | |
| 6. NAIC 6 (a)..... | | | | | | 0 | | |
| 7. Total Bonds..... | 56,853,026 | 1,989,520 | 3,154,134 | (97,738) | 56,853,026 | 55,590,674 | 0 | 59,627,456 |
| 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..... | 56,853,026 | 1,989,520 | 3,154,134 | (97,738) | 56,853,026 | 55,590,674 | 0 | 59,627,456 |

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(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..... | 1,719,614 | XXX | 1,719,614 | 140 | |

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..... | 3,521,184 | 1,393,217 |
| 2. Cost of short-term investments acquired..... | 17,661,278 | 31,964,096 |
| 3. Accrual of discount..... | | |
| 4. Unrealized valuation increase (decrease)..... | | |
| 5. Total gain (loss) on disposals..... | | |
| 6. Deduct consideration received on disposals..... | 19,462,848 | 29,836,129 |
| 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)..... | 1,719,614 | 3,521,184 |
| 11. Deduct total nonadmitted amounts..... | | |
| 12. Statement value at end of current period (Line 10 minus Line 11)..... | 1,719,614 | 3,521,184 |

**Sch. DB - Pt. A - Verification
NONE**

**Sch. DB - Pt. B - Verification
NONE**

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

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

**Sch. DB - Verification
NONE**

**Sch. E - Pt. 2 Verification
NONE**

**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**

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 |
| Bonds - U.S. Special Revenue and Special Assessment | | | | | | | | | |
| 3140KD G4 6 | FNMA Pool #BP5618 2.500% 06/25/50 | | 06/18/2020 | Bank of America BISD Dealer | | 1,248,094 | 1,200,000 | 1,500 | 1 |
| 3140QD 6N 9 | FNMA Pool #CA6276 2.000% 07/25/50 | | 06/18/2020 | Morgan Stanley & Co LLC | | 741,426 | 725,000 | 886 | 1 |
| 3199999 | Total - Bonds - U.S. Special Revenue and Special Assessments | | | | | 1,989,520 | 1,925,000 | 2,386 | .XXX |
| 8399997 | Total - Bonds - Part 3 | | | | | 1,989,520 | 1,925,000 | 2,386 | .XXX |
| 8399999 | Total - Bonds | | | | | 1,989,520 | 1,925,000 | 2,386 | .XXX |
| 9999999 | Total - Bonds, Preferred and Common Stocks | | | | | 1,989,520 | XXX | 2,386 | .XXX |

QE04

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 Administrative Symbol |
| Bonds - U.S. Government | | | | | | | | | | | | | | | | | | | | | |
| 912828 XU 9 | U S Treasury Nt 1.500% 06/15/20..... | | 06/15/2020 | Maturity..... | | 1,000,000 | 1,000,000 | 997,152 | 999,553 | | 447 | | 447 | | 1,000,000 | | | 0 | 7,500 | 06/15/2020 | 1..... |
| 0599999 | Total - Bonds - U.S. Government..... | | | | | 1,000,000 | 1,000,000 | 997,152 | 999,553 | 0 | 447 | 0 | 447 | 0 | 1,000,000 | 0 | 0 | 0 | 7,500 | XXX | XXX |
| Bonds - U.S. Special Revenue and Special Assessment | | | | | | | | | | | | | | | | | | | | | |
| 3132CW AU 8 | FHLMC Pool #B0019 3.500% 06/25/34..... | | 06/01/2020 | Paydown..... | | 896,693 | 896,693 | 930,039 | 929,724 | | (33,031) | | (33,031) | | 896,693 | | | 0 | 13,070 | 06/25/2034 | 1..... |
| 31394W CK 2 | FHLMC REMIC Ser 2773 CI CD 4.500% 04/1 | | 06/01/2020 | Paydown..... | | 28,707 | 28,707 | 25,406 | 27,902 | | 805 | | 805 | | 28,707 | | | 0 | 537 | 04/15/2024 | 1..... |
| 3140H5 JW 2 | FNMA Pool #BJ3876 3.000% 01/25/48..... | | 06/01/2020 | Paydown..... | | 200,220 | 200,220 | 193,986 | 194,212 | | 6,008 | | 6,008 | | 200,220 | | | 0 | 2,551 | 01/25/2048 | 1..... |
| 31418C 7F 5 | FNMA Pool #MA3593 4.500% 02/25/49..... | | 06/01/2020 | Paydown..... | | 617,418 | 617,418 | 643,321 | 642,687 | | (25,269) | | (25,269) | | 617,418 | | | 0 | 11,613 | 02/25/2049 | 1..... |
| 31418D CA 8 | FNMA Pool #MA3664 4.000% 05/25/49..... | | 06/01/2020 | Paydown..... | | 340,976 | 340,976 | 353,336 | 353,156 | | (12,180) | | (12,180) | | 340,976 | | | 0 | 5,709 | 05/25/2049 | 1..... |
| 3199999 | Total - Bonds - U.S. Special Revenue and Special Assessments..... | | | | | 2,084,014 | 2,084,014 | 2,146,088 | 2,147,681 | 0 | (63,667) | 0 | (63,667) | 0 | 2,084,014 | 0 | 0 | 0 | 33,480 | XXX | XXX |
| Bonds - Industrial and Miscellaneous | | | | | | | | | | | | | | | | | | | | | |
| 64829K BV 1 | New Residential Mtg Ln Tr RMBS Ser 2017- | | 06/01/2020 | Paydown..... | | 70,121 | 70,121 | 72,920 | 72,699 | | (2,579) | | (2,579) | | 70,121 | | | 0 | 1,163 | 03/25/2057 | 1FM..... |
| 3899999 | Total - Bonds - Industrial and Miscellaneous..... | | | | | 70,121 | 70,121 | 72,920 | 72,699 | 0 | (2,579) | 0 | (2,579) | 0 | 70,121 | 0 | 0 | 0 | 1,163 | XXX | XXX |
| 8399997 | Total - Bonds - Part 4..... | | | | | 3,154,135 | 3,154,135 | 3,216,160 | 3,219,933 | 0 | (65,799) | 0 | (65,799) | 0 | 3,154,135 | 0 | 0 | 0 | 42,143 | XXX | XXX |
| 8399999 | Total - Bonds..... | | | | | 3,154,135 | 3,154,135 | 3,216,160 | 3,219,933 | 0 | (65,799) | 0 | (65,799) | 0 | 3,154,135 | 0 | 0 | 0 | 42,143 | XXX | XXX |
| 9999999 | Total - Bonds, Preferred and Common Stocks..... | | | | | 3,154,135 | XXX | 3,216,160 | 3,219,933 | 0 | (65,799) | 0 | (65,799) | 0 | 3,154,135 | 0 | 0 | 0 | 42,143 | XXX | XXX |

QE05

**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. DB - Pt. E
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 Depository | 2 Code | 3 Rate of Interest | 4 Amount of Interest Received During Current Quarter | 5 Amount or interest Accrued at Current Statement Date | Book Balance at End of Each Month During Current Quarter | | | 9 * |
|--|-----------|-----------------------|---|---|--|-------------------|------------------|--------|
| | | | | | 6 First Month | 7 Second Month | 8 Third Month | |
| Open Depositories | | | | | | | | |
| The Bank of New York Mellon..... New York, NY..... | | | | |10,212 |10,974 |10,851 | XXX |
| 0199999. Total Open Depositories..... | XXX | XXX |0 |0 |10,212 |10,974 |10,851 | XXX |
| 0399999. Total Cash on Deposit..... | XXX | XXX |0 |0 |10,212 |10,974 |10,851 | XXX |
| 0599999. Total Cash..... | XXX | XXX |0 |0 |10,212 |10,974 |10,851 | XXX |

SCHEDULE E - PART 2 - CASH EQUIVALENTS

Show Investments Owned End of Current Quarter

| 1 CUSIP | 2 Description | 3 Code | 4 Date Acquired | 5 Rate of Interest | 6 Maturity Date | 7 Book/Adjusted Carrying Value | 8 Amount of Interest Due & Accrued | 9 Amount Received During Year |
|------------|------------------|-----------|--------------------|-----------------------|--------------------|-----------------------------------|--|----------------------------------|
|------------|------------------|-----------|--------------------|-----------------------|--------------------|-----------------------------------|--|----------------------------------|

NONE

QE14



DIRECTOR AND OFFICER INSURANCE COVERAGE SUPPLEMENT

Year To Date For the Period Ended June 30, 2020

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 |
|------------------------------------|-----------------------------------|-----------------------------------|
|15,441 |13,206 | ..... |

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: _____