



QUARTERLY STATEMENT

As of March 31, 2016
of the Condition and Affairs of the

ARCH MORTGAGE INSURANCE COMPANY

| | | |
|---|--|---|
| NAIC Group Code.....1279, 1279 (Current Period) (Prior Period) | NAIC Company Code..... 40266 | Employer's ID Number..... 36-3105660 |
| Organized under the Laws of Wisconsin | State of Domicile or Port of Entry Wisconsin | Country of Domicile US |
| Incorporated/Organized..... December 30, 1980 | Commenced Business..... December 31, 1981 | |
| Statutory Home Office | 33 East Main Street, Suite 900..... Madison WI US 53703 <i>(Street and Number) (City or Town, State, Country and Zip Code)</i> | |
| Main Administrative Office | 3003 Oak Road..... Walnut Creek CA US 94597 <i>(Street and Number) (City or Town, State, Country and Zip Code)</i> | 800-909-4264 <i>(Area Code) (Telephone Number)</i> |
| Mail Address | 3003 Oak Road..... Walnut Creek CA US 94597 <i>(Street and Number or P. O. Box) (City or Town, State, Country and Zip Code)</i> | |
| Primary Location of Books and Records | 3003 Oak Road..... Walnut Creek CA US 94597 <i>(Street and Number) (City or Town, State, Country and Zip Code)</i> | 800-909-4264 <i>(Area Code) (Telephone Number)</i> |
| Internet Web Site Address | www.archmi.com | |
| Statutory Statement Contact | Leslie Renae Marquart <i>(Name)</i> lmarquart@archmi.com <i>(E-Mail Address)</i> | 800-909-4264 x 6687 <i>(Area Code) (Telephone Number) (Extension)</i> 925-658-6519 <i>(Fax Number)</i> |

OFFICERS

| Name | Title | Name | Title |
|--------------------------|---|-----------------------------|---|
| 1. David Evan Gansberg | President & Chief Executive Officer | 2. Andrew Donald Cameron | Executive Vice President, General Counsel & Secretary |
| 3. Thomas Harrison Jeter | Executive Vice President, Chief Financial Officer & Treasurer | 4. Christopher Andrew Hovey | Executive Vice President & Chief Operations Officer |

OTHER

| | | | |
|--------------------|---|----------------------|--------------------------|
| Richard Jay Izen | Executive Vice President, Sales and Marketing Officer | Kenneth Scott Dailey | Vice President & Actuary |
| Cheryl Ann Feltgen | Executive Vice President & Chief Risk Officer | | |

DIRECTORS OR TRUSTEES

| | | | |
|-----------------------|---------------------|---------------------|-------------------|
| Andrew Thomas Rippert | Dennis Robert Brand | David Evan Gansberg | Mark Donald Lyons |
| Thomas Harrison Jeter | Cheryl Ann Feltgen | | |

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) |
| David Evan Gansberg | Andrew Donald Cameron | Thomas Harrison Jeter |
| 1. (Printed Name) | 2. (Printed Name) | 3. (Printed Name) |
| President & Chief Executive Officer | Executive Vice President, General Counsel & Secretary | Executive Vice President, Chief Financial Officer & Treasurer |
| (Title) | (Title) | (Title) |

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document above, and not the truthfulness, accuracy, or validity of that document.

State of California
County of Contra Costa

On MAY 4, 2016 before me, MELODIE J. WHITE

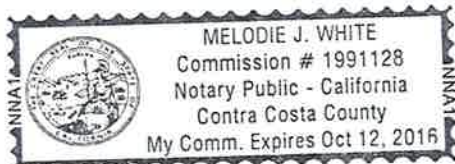
a. Is this an original filing? Yes [X] No []
b. If no: 1. State the amendment number _____
2. Date filed _____
3. Number of pages attached _____

personally appeared David E. Gansberg, Andrew D. Cameron, and Thomas H. Jeter who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

(Seal)



Signature Melodie J. White

ASSETS

| | Current Statement Date | | | 4 |
|---|------------------------|-----------------------|---|--|
| | 1 | 2 | 3 | December 31 Prior Year Net Admitted Assets |
| | Assets | Nonadmitted Assets | Net Admitted Assets (Cols. 1 - 2) | |
| 1. Bonds..... | 383,715,428 | | 383,715,428 | 362,547,604 |
| 2. Stocks: | | | | |
| 2.1 Preferred stocks..... | | | .0 | |
| 2.2 Common stocks..... | 23,961,861 | 23,961,861 | .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)..... | 783,750 | | 783,750 | |
| 5. Cash (\$.....23,481,211), cash equivalents (\$.....0) and short-term investments (\$.....1,898,362)..... | 25,379,573 | | 25,379,573 | 45,833,255 |
| 6. Contract loans (including \$.....0 premium notes)..... | | | .0 | |
| 7. Derivatives..... | | | .0 | |
| 8. Other invested assets..... | | | .0 | |
| 9. Receivables for securities..... | 750 | | 750 | 2,756 |
| 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)..... | 433,841,362 | 23,961,861 | 409,879,501 | 408,383,615 |
| 13. Title plants less \$.....0 charged off (for Title insurers only)..... | | | .0 | |
| 14. Investment income due and accrued..... | 2,717,605 | | 2,717,605 | 3,105,603 |
| 15. Premiums and considerations: | | | | |
| 15.1 Uncollected premiums and agents' balances in the course of collection..... | 5,536,848 | .273 | 5,536,575 | 5,406,561 |
| 15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$.....0 earned but unbilled premiums)..... | | | .0 | |
| 15.3 Accrued retrospective premiums (\$.....0) and contracts subject to redetermination (\$.....0)..... | | | .0 | |
| 16. Reinsurance: | | | | |
| 16.1 Amounts recoverable from reinsurers..... | 2,114,353 | | 2,114,353 | 1,603,075 |
| 16.2 Funds held by or deposited with reinsured companies..... | | | .0 | |
| 16.3 Other amounts receivable under reinsurance contracts..... | | | .0 | |
| 17. Amounts receivable relating to uninsured plans..... | | | .0 | |
| 18.1 Current federal and foreign income tax recoverable and interest thereon..... | | | .0 | 301,146 |
| 18.2 Net deferred tax asset..... | 46,977,104 | 30,896,824 | 16,080,280 | 17,541,487 |
| 19. Guaranty funds receivable or on deposit..... | | | .0 | |
| 20. Electronic data processing equipment and software..... | 41,752 | 41,752 | .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..... | 36,109 | | 36,109 | |
| 24. Health care (\$.....0) and other amounts receivable..... | | | .0 | |
| 25. Aggregate write-ins for other than invested assets..... | 1,798,497 | 1,749,518 | 48,979 | 77,079 |
| 26. Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 through 25)..... | 493,063,630 | 56,650,228 | 436,413,402 | 436,418,566 |
| 27. From Separate Accounts, Segregated Accounts and Protected Cell Accounts..... | | | .0 | |
| 28. Total (Lines 26 and 27)..... | 493,063,630 | 56,650,228 | 436,413,402 | 436,418,566 |

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. Prepaid Expenses..... | 77,175 | 77,175 | .0 | |
| 2502. Licenses Purchased..... | 1,672,343 | 1,672,343 | .0 | |
| 2503. Other Receivables..... | 48,979 | | 48,979 | 77,079 |
| 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)..... | 1,798,497 | 1,749,518 | 48,979 | 77,079 |

LIABILITIES, SURPLUS AND OTHER FUNDS

| | 1 Current Statement Date | 2 December 31 Prior Year |
|--|--------------------------------|--------------------------------|
| 1. Losses (current accident year \$.....3,605,247)..... | 47,723,202 | 50,794,618 |
| 2. Reinsurance payable on paid losses and loss adjustment expenses..... | | |
| 3. Loss adjustment expenses..... | 1,880,339 | 1,880,062 |
| 4. Commissions payable, contingent commissions and other similar charges..... | | |
| 5. Other expenses (excluding taxes, licenses and fees)..... | 270,278 | 621,026 |
| 6. Taxes, licenses and fees (excluding federal and foreign income taxes)..... | 532,147 | 853,175 |
| 7.1 Current federal and foreign income taxes (including \$.....0 on realized capital gains (losses))..... | | |
| 7.2 Net deferred tax liability..... | | |
| 8. Borrowed money \$.....0 and interest thereon \$.....0..... | | |
| 9. Unearned premiums (after deducting unearned premiums for ceded reinsurance of \$....23,171,690 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)..... | 15,896,783 | 14,487,308 |
| 10. Advance premium..... | 89,651 | 96,013 |
| 11. Dividends declared and unpaid: | | |
| 11.1 Stockholders..... | | |
| 11.2 Policyholders..... | | |
| 12. Ceded reinsurance premiums payable (net of ceding commissions)..... | 11,651,012 | 10,314,834 |
| 13. Funds held by company under reinsurance treaties..... | 40,590,055 | 33,895,579 |
| 14. Amounts withheld or retained by company for account of others..... | | |
| 15. Remittances and items not allocated..... | 49,460 | 138,315 |
| 16. Provision for reinsurance (including \$.....0 certified)..... | | |
| 17. Net adjustments in assets and liabilities due to foreign exchange rates..... | | |
| 18. Drafts outstanding..... | | |
| 19. Payable to parent, subsidiaries and affiliates..... | 36,354,389 | 38,210,735 |
| 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..... | 158,212,759 | 150,642,161 |
| 26. Total liabilities excluding protected cell liabilities (Lines 1 through 25)..... | 313,250,075 | 301,933,826 |
| 27. Protected cell liabilities..... | | |
| 28. Total liabilities (Lines 26 and 27)..... | 313,250,075 | 301,933,826 |
| 29. Aggregate write-ins for special surplus funds..... | 0 | 0 |
| 30. Common capital stock..... | 2,750,000 | 2,750,000 |
| 31. Preferred capital stock..... | | |
| 32. Aggregate write-ins for other than special surplus funds..... | 0 | 0 |
| 33. Surplus notes..... | 39,500,000 | 39,500,000 |
| 34. Gross paid in and contributed surplus..... | 117,900,810 | 116,205,536 |
| 35. Unassigned funds (surplus)..... | (36,987,483) | (23,970,796) |
| 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)..... | 123,163,327 | 134,484,740 |
| 38. Totals (Page 2, Line 28, Col. 3)..... | 436,413,402 | 436,418,566 |

DETAILS OF WRITE-INS

| | | |
|--|-------------|-------------|
| 2501. Contingency reserve..... | 156,910,682 | 149,274,676 |
| 2502. Reserve for escheatable and stale checks..... | 262,665 | 258,164 |
| 2503. Premium refund reserve..... | 1,039,412 | 1,109,321 |
| 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)..... | 158,212,759 | 150,642,161 |
| 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 |

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 \$.....38,352,720)..... | 34,658,111 | 26,796,467 | 118,220,381 |
| 1.2 Assumed..... (written \$.....0)..... | | | |
| 1.3 Ceded..... (written \$.....21,671,234)..... | 19,386,099 | 14,017,232 | 63,652,288 |
| 1.4 Net..... (written \$.....16,681,486)..... | 15,272,012 | 12,779,235 | 54,568,093 |
| DEDUCTIONS: | | | |
| 2. Losses incurred (current accident year \$.....3,535,400): | | | |
| 2.1 Direct..... | 4,881,486 | 9,264,074 | 24,368,883 |
| 2.2 Assumed..... | | | |
| 2.3 Ceded..... | 2,316,101 | 4,518,430 | 12,989,419 |
| 2.4 Net..... | 2,565,385 | 4,745,644 | 11,379,464 |
| 3. Loss adjustment expenses incurred..... | 363,719 | 364,834 | 1,338,616 |
| 4. Other underwriting expenses incurred..... | 16,266,195 | 14,696,936 | 56,182,924 |
| 5. Aggregate write-ins for underwriting deductions..... | 7,636,006 | 5,911,313 | 27,284,047 |
| 6. Total underwriting deductions (Lines 2 through 5)..... | 26,831,305 | 25,718,727 | 96,185,051 |
| 7. Net income of protected cells..... | | | |
| 8. Net underwriting gain (loss) (Line 1 minus Line 6 + Line 7)..... | (11,559,293) | (12,939,492) | (41,616,958) |
| INVESTMENT INCOME | | | |
| 9. Net investment income earned..... | 1,393,578 | 1,370,532 | 5,631,350 |
| 10. Net realized capital gains (losses) less capital gains tax of \$.....79,019..... | 146,748 | 208,898 | 406,321 |
| 11. Net investment gain (loss) (Lines 9 + 10)..... | 1,540,326 | 1,579,430 | 6,037,671 |
| 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..... | 141,078 | 94,052 | 517,288 |
| 15. Total other income (Lines 12 through 14)..... | 141,078 | 94,052 | 517,288 |
| 16. Net income before dividends to policyholders, after capital gains tax and before all other federal and foreign income taxes (Lines 8 + 11 + 15)..... | (9,877,889) | (11,266,010) | (35,061,999) |
| 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)..... | (9,877,889) | (11,266,010) | (35,061,999) |
| 19. Federal and foreign income taxes incurred..... | (83,998) | 54,159 | (218,789) |
| 20. Net income (Line 18 minus Line 19) (to Line 22)..... | (9,793,891) | (11,320,169) | (34,843,210) |
| CAPITAL AND SURPLUS ACCOUNT | | | |
| 21. Surplus as regards policyholders, December 31 prior year..... | 134,484,740 | 152,482,249 | 152,482,249 |
| 22. Net income (from Line 20)..... | (9,793,891) | (11,320,169) | (34,843,210) |
| 23. Net transfers (to) from Protected Cell accounts..... | | | |
| 24. Change in net unrealized capital gains or (losses) less capital gains tax of \$.....0..... | (118,822) | 7,546,266 | |
| 25. Change in net unrealized foreign exchange capital gain (loss)..... | | | |
| 26. Change in net deferred income tax..... | 3,567,790 | 4,148,268 | 12,918,154 |
| 27. Change in nonadmitted assets..... | (5,708,149) | (3,588,971) | (37,572,453) |
| 28. Change in provision for reinsurance..... | | | |
| 29. Change in surplus notes..... | | 7,500,000 | 39,500,000 |
| 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..... | 731,659 | 513,643 | 2,000,000 |
| 33.2 Transferred to capital (Stock Dividend)..... | | | |
| 33.3 Transferred from capital..... | | | |
| 34. Net remittances from or (to) Home Office..... | | | |
| 35. Dividends to stockholders..... | | | |
| 36. Change in treasury stock..... | | | |
| 37. Aggregate write-ins for gains and losses in surplus..... | 0 | 0 | 0 |
| 38. Change in surplus as regards policyholders (Lines 22 through 37)..... | (11,321,413) | 4,799,037 | (17,997,509) |
| 39. Surplus as regards policyholders, as of statement date (Lines 21 plus 38)..... | 123,163,327 | 157,281,286 | 134,484,740 |
| DETAILS OF WRITE-INS | | | |
| 0501. Increase in reserve for contingencies..... | 7,636,006 | 6,389,617 | 27,284,047 |
| 0502. Approved withdrawal of reserve for contingencies..... | | (478,304) | |
| 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)..... | 7,636,006 | 5,911,313 | 27,284,047 |
| 1401. Other rent..... | 141,078 | 94,052 | 517,288 |
| 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)..... | 141,078 | 94,052 | 517,288 |
| 3701. | | | |
| 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)..... | 0 | 0 | 0 |

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..... | 17,811,592 | 14,716,963 | 62,287,525 |
| 2. Net investment income..... | 2,762,082 | 2,022,204 | 8,584,772 |
| 3. Miscellaneous income..... | 141,078 | 94,052 | 517,288 |
| 4. Total (Lines 1 through 3)..... | 20,714,752 | 16,833,219 | 71,389,585 |
| 5. Benefit and loss related payments..... | 6,148,079 | 9,058,293 | 29,143,548 |
| 6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts..... | | | |
| 7. Commissions, expenses paid and aggregate write-ins for deductions..... | 17,301,413 | 15,483,151 | 57,445,200 |
| 8. Dividends paid to policyholders..... | | | |
| 9. Federal and foreign income taxes paid (recovered) net of \$.....0 tax on capital gains (losses)..... | (306,125) | | |
| 10. Total (Lines 5 through 9)..... | 23,143,367 | 24,541,444 | 86,588,748 |
| 11. Net cash from operations (Line 4 minus Line 10)..... | (2,428,615) | (7,708,225) | (15,199,163) |
| CASH FROM INVESTMENTS | | | |
| 12. Proceeds from investments sold, matured or repaid: | | | |
| 12.1 Bonds..... | 40,588,031 | 21,844,640 | 326,900,334 |
| 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..... | 2,006 | 274,647 | 271,891 |
| 12.8 Total investment proceeds (Lines 12.1 to 12.7)..... | 40,590,037 | 22,119,287 | 327,172,225 |
| 13. Cost of investments acquired (long-term only): | | | |
| 13.1 Bonds..... | 62,629,415 | 18,424,978 | 365,293,025 |
| 13.2 Stocks..... | | | |
| 13.3 Mortgage loans..... | | | |
| 13.4 Real estate..... | 783,750 | | |
| 13.5 Other invested assets..... | | | |
| 13.6 Miscellaneous applications..... | | | |
| 13.7 Total investments acquired (Lines 13.1 to 13.6)..... | 63,413,165 | 18,424,978 | 365,293,025 |
| 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)..... | (22,823,128) | 3,694,309 | (38,120,800) |
| CASH FROM FINANCING AND MISCELLANEOUS SOURCES | | | |
| 16. Cash provided (applied): | | | |
| 16.1 Surplus notes, capital notes..... | | 7,500,000 | 39,500,000 |
| 16.2 Capital and paid in surplus, less treasury stock..... | | | 2,000,000 |
| 16.3 Borrowed funds..... | | | |
| 16.4 Net deposits on deposit-type contracts and other insurance liabilities..... | | | |
| 16.5 Dividends to stockholders..... | | | |
| 16.6 Other cash provided (applied)..... | 4,798,061 | 4,886,165 | 35,979,843 |
| 17. Net cash from financing and miscellaneous sources (Lines 16.1 through 16.4 minus Line 16.5 plus Line 16.6)..... | 4,798,061 | 12,386,165 | 77,479,843 |
| 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)..... | (20,453,682) | 8,372,249 | 24,159,880 |
| 19. Cash, cash equivalents and short-term investments: | | | |
| 19.1 Beginning of year..... | 45,833,255 | 21,673,375 | 21,673,375 |
| 19.2 End of period (Line 18 plus Line 19.1)..... | 25,379,573 | 30,045,624 | 45,833,255 |
| Note: Supplemental disclosures of cash flow information for non-cash transactions: | | | |
| 20.0001 Premiums Collected - Non-cash adjustment in premium refund reserve..... | (69,919) | | (429,454) |
| 20.0002 Commissions, Expenses Paid - Non-cash adjustment in contingency reserve..... | (7,636,006) | (5,911,313) | (27,284,047) |
| 20.0003 Costs of Investment Proceeds - Non-cash adjustment OTTI recognized..... | (39,720) | | |
| 20.0004 Other Cash (Applied) - Non-cash adjustment in liabilities for premium refund and contingency reserves..... | (7,566,087) | (5,911,313) | (26,854,593) |
| 20.0005 Paid-in Surplus - Non-cash adjustment from subsidiary..... | (731,659) | | |

NOTES TO FINANCIAL STATEMENTS**1. Summary of Significant Accounting Policies****A. Accounting Practices**

The accompanying financial statements of Arch Mortgage Insurance Company (the "Company") are presented on the basis of accounting practices prescribed or permitted by the Wisconsin Office of the Commissioner of Insurance (the "Department").

The Department recognizes only statutory accounting practices prescribed or permitted by the state of Wisconsin (the "State") for determining and reporting the financial condition and results of operations of an insurance company and for determining its solvency under the Wisconsin insurance laws. The National Association of Insurance Commissioners' ("NAIC") Accounting Practices and Procedures manual ("NAIC SAP") has been adopted as a component of prescribed or permitted practices by the State. The State has adopted certain prescribed accounting practices that differ from those found in NAIC SAP. Specifically, changes in contingency reserves for the year are reported in the annual statement as a reduction of or addition to underwriting income. Under Statement of Statutory Accounting Principles ("SSAP") No. 58, *Mortgage Guaranty Insurance* ("SSAP No. 58"), changes in contingency reserves must be reported directly to unassigned funds (surplus) and not included in income. This modification adopted by the State does not affect the Company's statutory surplus.

| Description | State of Domicile | 3/31/2016 | 12/31/2015 |
|--|-------------------|----------------|-----------------|
| 1. Net loss, state basis | WI | \$ (9,793,891) | \$ (34,843,210) |
| 2. Effect of state prescribed practices: Change in contingency reserves | WI | 7,636,006 | 27,284,047 |
| 3. Effect of state permitted practices | | - | - |
| 4. Net loss, NAIC SAP basis | WI | \$ (2,157,885) | \$ (7,559,163) |

| Description | State of Domicile | 3/31/2016 | 12/31/2015 |
|---|-------------------|----------------|----------------|
| 5. Policyholders' surplus, state basis | WI | \$ 123,163,327 | \$ 134,484,740 |
| 6. Effect of state prescribed practices | | - | - |
| 7. Effect of state permitted practices | | - | - |
| 8. Policyholders' surplus, NAIC SAP basis | WI | \$ 123,163,327 | \$ 134,484,740 |

C. Accounting Policy

- (6) Investment grade loan-backed securities are stated at amortized value. The retrospective adjustment method is used to determine amortized value for all loan-backed securities. Non-investment grade loan-backed securities with NAIC designations of 3 through 6 are stated at the lower of amortized value or fair value.

Consistent with the NAIC process, the Company establishes the value of residential mortgage-backed securities by determining the NAIC designation and carrying value for the securities. Those securities assigned an NAIC designation of 1 or 2 are stated at amortized value while those with a 3 through 6 designation are stated at the lower of amortized value or fair value. The NAIC designation for the residential mortgage-backed securities held by the Company is reported in Schedule D.

D. Going Concern: Not Applicable.**2. Accounting Changes and Correction of Errors: Not Applicable.****3. Business Combinations and Goodwill: Not Applicable.****4. Discontinued Operations: Not Applicable.****5. Investments****D. Loan-Backed and Structured Securities**

- (1) Prepayment/default projections are based on historical statistics of the underlying collateral and current market data.
- (2) The amounts of the other-than-temporary impairment ("OTTI") related to loan backed securities as of March 31, 2016 are presented below: None.
- (3) Information pertaining to each security with a recognized OTTI: None.
- (4) All impaired securities for which an OTTI has not been recognized in earnings as a realized loss:

Loan backed securities in unrealized loss position as of March 31, 2016, stratified based on length of time continuously in these unrealized loss position, are as follows:

| | | | | |
|----|--|---|---------------------|--------------|
| a. | The aggregate amount of unrealized losses: | 1 | Less than 12 Months | \$ (19,910) |
| | | 2 | 12 Months or Longer | \$ (3,129) |
| b. | The aggregate related fair value of securities with unrealized losses: | 1 | Less than 12 Months | \$ 6,591,398 |
| | | 2 | 12 Months or Longer | \$ 2,633,566 |

NOTES TO FINANCIAL STATEMENTS

(5) Additional information

In accordance with SSAP No. 43R, *Loan-backed and Structured Securities – Revised*, the Company's loan-backed securities are stated at amortized cost.

In evaluating whether a decline in value is other-than-temporary, the Company considers several factors, including, but not limited to, the following:

- The extent and the duration of the decline in value;
- The reasons for the decline in value (credit event, interest related or market fluctuations);
- The financial position and access to capital of the issuer, including the current and future impact of any specific events;
- Our intent to sell the securities, or whether it is more likely than not that we will be required to sell it before recovery; and
- The financial condition and near term prospects of the issuer.

Impairment due to deterioration in credit that results in a conclusion that the present value of cash flows expected to be collected will not be sufficient to recover the amortized cost basis of the securities is considered other-than-temporary. Other declines in fair value (for example, due to interest rate changes, sector credit rating changes or company-specific rating changes) that result in a conclusion that the present value of cash flows expected to be collected will not be sufficient to recover the amortized cost basis of the security may also result in a conclusion that an OTTI has occurred. To the extent that the Company determines that a security is other-than-temporarily impaired, an impairment loss is recognized in the Statement of Income.

E. Repurchase Agreements and/or Securities Lending Transactions: Not Applicable.

I. Working Capital Finance Investments: Not Applicable.

J. Offsetting and Netting of Assets and Liabilities: Not Applicable.

6. Joint Ventures, Partnerships and Limited Liability Companies: Not Applicable.

7. Investment Income: No significant change.

8. Derivative Instruments: Not Applicable.

9. Income Taxes: No significant change.

10. Information Concerning Parent, Subsidiaries and Affiliates and Other Related Parties: No significant change.

11. Debt: Not Applicable.

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

A. Defined Benefit Plans: For the quarter ended March 31, 2016, the Company had no employees.

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

11. Surplus Notes: No significant change.

14. Contingencies: No significant change.

15. Leases: No significant change.

16. Information About Financial Instruments with Off-Balance Sheet Risk: Not Applicable.

17. Sale, Transfer and Servicing of Financial Assets and Extinguishments of Liabilities: Not Applicable.

18. Gain or Loss from Uninsured Accident and Health Plans and the Uninsured Portion of Partially Insured Plans: Not Applicable.

19. Direct Premiums Written/Produced by Managing General Agents/Third Party Administrators: Not Applicable.

20. Fair Value Measurements

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

(1) Fair Value Measurements at Reporting Date

For the purposes of this Quarterly Statement, the Company provides the following disclosure regarding measurement of certain financial assets at fair value.

The Company's financial assets measured at fair value are based on a hierarchy defined by SSAP No. 100, *Fair Value Measurements*. The hierarchy gives the highest ranking to fair values determined using unadjusted quoted prices in active markets for identical assets (Level 1) and the lowest ranking to fair values determined using methodologies and models with unobservable inputs (Level 3). An asset's classification is based on the lowest level input that is significant to its measurement. For example, a Level 3 fair value measurement may include inputs that are both observable (Levels 1 and 2) and unobservable (Level 3). The levels of the fair value hierarchy are as follows:

NOTES TO FINANCIAL STATEMENTS

Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities.

Level 2 Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities. Level 2 assets and liabilities include debt securities with quoted prices that are traded less frequently than exchange-traded instruments and derivative contracts whose value is determined using a pricing model with inputs that are observable in the market or can be derived principally from or corroborated by observable public sources.

Level 3 Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities. Level 3 assets and liabilities include financial instruments whose value is determined using pricing models, as well as instruments for which the determination of fair value requires significant management judgment or estimation.

At March 31, 2016, the Company had no financial assets recorded at fair value.

At the end of each reporting period, the Company evaluates whether or not any event has occurred or circumstances have changed that would cause an instrument to be transferred between Levels 1 and 2. There were no transfers of assets or liabilities to or from Levels 1 and 2 for the quarter ended March 31, 2016. This policy also applies to transfers into or out of Level 3 as stated in paragraph 3 below.

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

At March 31, 2016, the Company had no assets or liabilities measured at fair value in this category.

(3) Policy on Transfers Into and Out of Level 3

At the end of each reporting period, the Company evaluates whether or not any event has occurred or circumstances have changed that would cause an instrument to be transferred into or out of Level 3. There were no transfers into or out of Level 3 for the quarter ended March 31, 2016.

(4) Inputs and Techniques Used for Level 2 and Level 3 Fair Values: Not Applicable.

(5) Derivative Fair Values: Not Applicable.

B. Other Fair Value disclosures: Not Applicable.

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

The table below reflects the fair values and admitted values of all admitted assets and liabilities that are financial instruments. The fair values are also categorized into the three-level fair value hierarchy as described above in Note 20.A.

| Type of Financial Instrument | Aggregate Fair Value | Admitted Assets | Level 1 | Level 2 | Level 3 | Not Practicable (Carrying Value) |
|--|-----------------------|-----------------------|----------------------|-----------------------|-------------|----------------------------------|
| Financial Instruments - assets | | | | | | |
| Bonds | \$ 389,412,002 | \$ 383,715,428 | \$ 68,313,150 | \$ 321,098,852 | \$ - | \$ - |
| Cash, cash equivalent and short-term investments | 25,379,573 | 25,379,573 | 25,379,573 | - | - | - |
| Total assets | \$ 414,791,575 | \$ 409,095,001 | \$ 93,692,723 | \$ 321,098,852 | \$ - | \$ - |
| Financial Instruments - liabilities | | | | | | |
| Derivative liabilities | - | - | - | - | - | - |
| Total liabilities | - | - | - | - | - | - |

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

21. Other Items: No significant change.

22. Events Subsequent

On April 12, 2016, the California Department of Insurance adopted reports of market conduct examination of the Company's claims handling, rating and underwriting practices during the 2015 calendar year. These reports alleged no findings of violation or other criticism.

Subsequent events have been considered through May 15, 2016 for the statutory statement issued on May 16, 2016.

23. Reinsurance

C. Reinsurance Assumed and Ceded and Protected Cells:

(1) The following table summarizes assumed and ceded unearned premiums and the related commission equity at the end of the current quarter:

NOTES TO FINANCIAL STATEMENTS

| | Assumed | | Ceded | | Assumed Less Ceded | |
|---------------|-------------------|-------------------|-------------------|-------------------|--------------------|-------------------|
| | Unearned Premiums | Commission Equity | Unearned Premiums | Commission Equity | Unearned Premiums | Commission Equity |
| a. Affiliates | \$ - | \$ - | \$ 15,972,947 | \$ - | \$ (15,972,947) | \$ - |
| b. All other | - | - | 7,198,743 | - | (7,198,743) | - |
| c. Totals | \$ - | \$ - | \$ 23,171,690 | \$ - | \$ (23,171,690) | \$ - |

d. Direct unearned premium reserve was \$39,068,473

(2) The Company has no additional or return commission as a result of existing contractual arrangements.

24. Retrospectively Rated Contracts and Contracts Subject to Redetermination: Not Applicable.

25. Changes in Incurred Losses and Loss Adjustment Expenses

Reserves for losses and loss adjustment expenses ("LAE") as of December 31, 2015 were \$52.7 million. As of March 31, 2016, \$5.9 million was paid year to date relating to incurred losses and LAE attributable to insured events of prior years. Reserves for losses and LAE for prior years as of March 31, 2016, were \$45.9 million and correspond to \$0.8 million, or 1.5%, of favorable prior-year development since December 31, 2015. The \$0.8 million reflects the Company's re-estimation of unpaid claims and ongoing analysis of recent loss development trends and economic trends, including real estate market and unemployment rates, and their effect on recent claim rate and claim severity experience.

26. Intercompany Pooling Arrangements: Not Applicable.

27. Structured Settlements: Not Applicable.

28. Health Care Receivables: Not Applicable.

29. Participating Policies: Not Applicable.

30. Premium Deficiency Reserves

In accordance with SSAP No. 58 and SSAP No. 53, *Property Casualty Contracts – Premiums*, the Company recognizes a premium deficiency reserve ("PDR") by recording an additional liability for the deficiency, with a corresponding charge to operations when the anticipated losses, LAE, and maintenance costs exceed the recorded unearned premium reserve and any future installment premiums on existing policies. The Company performed a PDR analysis as of March 31, 2016 and determined that it did not have to record a liability related to PDR. The Company considers interest income in connection with its PDR analysis; accordingly anticipated premium and loss cash flows are discounted using the Company's pre-tax book yield.

31. High Deductibles: Not Applicable.

32. Discounting of Liabilities for Unpaid Losses and Unpaid Loss Adjustment Expenses: Not Applicable.

33. Asbestos and Environmental Reserves: Not Applicable.

34. Subscriber Savings Accounts: Not Applicable.

35. Multiple Peril Crop Insurance: Not Applicable.

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 [X]
- 1.2 If yes, has the report been filed with the domiciliary state? Yes [] No []
- 2.1 Has any change been made during the year of this statement in the charter, by-laws, articles of incorporation, or deed of settlement of the reporting entity? Yes [] No [X]
- 2.2 If yes, date of change: _____
- 3.1 Is the reporting entity a member of an Insurance Holding Company System consisting of two or more affiliated persons, one or more of which is an insurer? If yes, complete Schedule Y, Parts 1 and 1A. Yes [X] No []
- 3.2 Have there been any substantial changes in the organizational chart since the prior quarter end? Yes [] No [X]
- 3.3 If the response to 3.2 is yes, provide a brief description of those changes.
- 4.1 Has the reporting entity been a party to a merger or consolidation during the period covered by this statement? Yes [] No [X]
- 4.2 If yes, provide name of entity, NAIC Company Code, and state of domicile (use two letter state abbreviation) for any entity that has ceased to exist as a result of the merger or consolidation.

| 1 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? If yes, attach an explanation. Yes [] No [X] N/A []
- 6.1 State as of what date the latest financial examination of the reporting entity was made or is being made. 12/31/2015
- 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. 12/31/2010
- 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). 06/11/2012
- 6.4 By what department or departments?
Wisconsin Office of the Commissioner of Insurance
- 6.5 Have all financial statement adjustments within the latest financial examination report been accounted for in a subsequent financial statement filed with Departments? Yes [X] No [] N/A []
- 6.6 Have all of the recommendations within the latest financial examination report been complied with? Yes [X] 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 [X]
- 7.2 If yes, give full information:
- 8.1 Is the company a subsidiary of a bank holding company regulated with the Federal Reserve Board? Yes [] No [X]
- 8.2 If response to 8.1 is yes, please identify the name of the bank holding company.
- 8.3 Is the company affiliated with one or more banks, thrifts or securities firms? Yes [] No [X]
- 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 |
|---------------------|-----------------------------|----------|----------|-----------|----------|
| | | | | | |

- 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 [X] 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:
- 9.2 Has the code of ethics for senior managers been amended? Yes [] No [X]
- 9.21 If the response to 9.2 is Yes, provide information related to amendment(s).
- 9.3 Have any provisions of the code of ethics been waived for any of the specified officers? Yes [] No [X]
- 9.31 If the response to 9.3 is Yes, provide the nature of any waiver(s).

FINANCIAL

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

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

INVESTMENT

- 11.1 Were any of the stocks, bonds, or other assets of the reporting entity loaned, placed under option agreement, or otherwise made available for use by another person? (Exclude securities under securities lending agreements.) Yes No
- 11.2 If yes, give full and complete information relating thereto:
12. Amount of real estate and mortgages held in other invested assets in Schedule BA: \$ 0
13. Amount of real estate and mortgages held in short-term investments: \$ 0
- 14.1 Does the reporting entity have any investments in parent, subsidiaries and affiliates? Yes No
- 14.2 If yes, please complete the following:

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

| | 1 Prior Year-End Book/Adjusted Carrying Value | | 2 Current Quarter Book/Adjusted Carrying Value |
|----|---|----|--|
| \$ | 0 | \$ | 0 |
| | 0 | | 0 |
| | 22,266,587 | | 23,961,861 |
| | 0 | | 0 |
| | 0 | | 0 |
| | 0 | | 0 |
| \$ | 22,266,587 | \$ | 23,961,861 |
| \$ | 0 | \$ | 0 |

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

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

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

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

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

| 1 Name of Custodian(s) | 2 Custodian Address |
|---------------------------|--|
| Bank of New York Mellon | One Mellon Center - Room 1072, Pittsburg, PA 15258 |

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

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

17.3 Have there been any changes, including name changes, in the custodian(s) identified in 17.1 during the current quarter? Yes No

17.4 If yes, give full and complete information relating thereto:

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

17.5 Identify all investment advisors, broker/dealers or individuals acting on behalf of broker/dealers that have access to the investment accounts, handle securities and have authority to make investments on behalf of the reporting entity:

| 1 Central Registration Depository | 2 Name(s) | 3 Address |
|--------------------------------------|---------------------------------|---|
| 129060 | Arch Investment Management, LLC | 274 Riverside Avenue, 2nd Floor, Westport, CT 06880 |

18.1 Have all the filing requirements of the *Purposes and Procedures Manual of the NAIC Investment Analysis Office* been followed? Yes No

18.2 If no, list exceptions:

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 |

- 5.1 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

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

SCHEDULE T - EXHIBIT OF PREMIUMS WRITTEN

Current Year to Date - Allocated by States and Territories

| States, Etc. | 1 Active Status | Direct Premiums Written | | Direct Losses Paid (Deducting Salvage) | | Direct Losses Unpaid | |
|--|--------------------|---------------------------|-------------------------|--|-------------------------|---------------------------|-------------------------|
| | | 2 Current Year to Date | 3 Prior Year to Date | 4 Current Year to Date | 5 Prior Year to Date | 6 Current Year to Date | 7 Prior Year to Date |
| 1. Alabama.....AL.....L..... | L | 269,884 | 165,951 | 109,412 | 177,234 | 384,578 | 469,067 |
| 2. Alaska.....AK.....L..... | L | 1,020,464 | 1,079,302 | 259,625 | 50,751 | 1,941,186 | 2,517,026 |
| 3. Arizona.....AZ.....L..... | L | 532,093 | 340,411 | 121,525 | 52,504 | 791,398 | 816,836 |
| 4. Arkansas.....AR.....L..... | L | 150,045 | 66,135 | 26,791 | 77,266 | 184,640 | 216,522 |
| 5. California.....CA.....L..... | L | 3,019,245 | 2,421,944 | 467,879 | 686,952 | 2,132,671 | 3,044,115 |
| 6. Colorado.....CO.....L..... | L | 666,320 | 588,152 | 17,053 | 104,117 | 457,631 | 544,489 |
| 7. Connecticut.....CT.....L..... | L | 186,427 | 156,671 | 99,230 | 172,128 | 1,035,038 | 1,138,005 |
| 8. Delaware.....DE.....L..... | L | 55,661 | 30,775 | | | 8,715 | 152,566 |
| 9. District of Columbia.....DC.....L..... | L | 49,099 | 32,013 | | | 37,572 | 31,355 |
| 10. Florida.....FL.....L..... | L | 1,463,219 | 1,213,271 | 990,043 | 2,183,499 | 7,995,459 | 10,804,326 |
| 11. Georgia.....GA.....L..... | L | 1,041,341 | 806,010 | 359,723 | 247,843 | 1,953,143 | 2,261,871 |
| 12. Hawaii.....HI.....L..... | L | 50,272 | 56,813 | | 111,121 | 1,102,518 | 1,247,129 |
| 13. Idaho.....ID.....L..... | L | 732,080 | 538,547 | 91,747 | 2,686 | 439,337 | 366,464 |
| 14. Illinois.....IL.....L..... | L | 1,018,649 | 729,915 | 544,964 | 335,245 | 1,911,539 | 3,422,694 |
| 15. Indiana.....IN.....L..... | L | 607,658 | 420,723 | 91,963 | 183,384 | 812,680 | 938,116 |
| 16. Iowa.....IA.....L..... | L | 592,052 | 359,517 | 122,320 | 59,559 | 1,126,562 | 1,719,781 |
| 17. Kansas.....KS.....L..... | L | 627,469 | 457,218 | 31,701 | 63,370 | 748,873 | 793,502 |
| 18. Kentucky.....KY.....L..... | L | 184,237 | 121,500 | | 156,258 | 374,335 | 324,505 |
| 19. Louisiana.....LA.....L..... | L | 346,333 | 182,908 | 50,536 | 16,801 | 865,221 | 951,223 |
| 20. Maine.....ME.....L..... | L | 259,144 | 227,739 | 22,805 | 219,614 | 1,075,558 | 1,183,064 |
| 21. Maryland.....MD.....L..... | L | 991,493 | 763,492 | 459,628 | 371,435 | 3,559,436 | 3,496,734 |
| 22. Massachusetts.....MA.....L..... | L | 1,098,774 | 962,392 | 219,190 | 220,960 | 3,054,314 | 3,101,794 |
| 23. Michigan.....MI.....L..... | L | 5,356,786 | 3,862,764 | 565,578 | 409,357 | 1,811,800 | 2,879,106 |
| 24. Minnesota.....MN.....L..... | L | 1,447,295 | 1,316,992 | 661,548 | 439,068 | 2,321,865 | 3,474,940 |
| 25. Mississippi.....MS.....L..... | L | 84,633 | 31,406 | 12,430 | | 152,649 | 65,566 |
| 26. Missouri.....MO.....L..... | L | 725,316 | 503,954 | 152,039 | 195,414 | 884,196 | 1,145,464 |
| 27. Montana.....MT.....L..... | L | 72,901 | 71,502 | | | 58,691 | 12,284 |
| 28. Nebraska.....NE.....L..... | L | 229,038 | 120,305 | 22,591 | 280 | 47,929 | 328,654 |
| 29. Nevada.....NV.....L..... | L | 167,280 | 178,814 | 306,249 | 853,644 | 1,276,487 | 2,175,437 |
| 30. New Hampshire.....NH.....L..... | L | 405,259 | 346,585 | 72,213 | 79,489 | 257,080 | 516,917 |
| 31. New Jersey.....NJ.....L..... | L | 506,733 | 395,459 | 384,265 | 367,294 | 2,550,216 | 3,125,754 |
| 32. New Mexico.....NM.....L..... | L | 298,236 | 265,509 | | 129,865 | 994,362 | 1,178,798 |
| 33. New York.....NY.....L..... | L | 943,763 | 806,359 | 314,436 | 515,532 | 5,769,746 | 5,531,643 |
| 34. North Carolina.....NC.....L..... | L | 809,621 | 259,261 | 108,247 | (13,347) | 845,267 | 893,050 |
| 35. North Dakota.....ND.....L..... | L | 27,236 | 20,608 | | 14,363 | 73,570 | 36,689 |
| 36. Ohio.....OH.....L..... | L | 1,013,477 | 822,747 | 217,977 | 464,520 | 3,429,143 | 3,829,793 |
| 37. Oklahoma.....OK.....L..... | L | 358,506 | 338,967 | 7,444 | 27,742 | 709,365 | 759,272 |
| 38. Oregon.....OR.....L..... | L | 418,551 | 252,698 | 92,194 | 308,233 | 844,021 | 1,543,624 |
| 39. Pennsylvania.....PA.....L..... | L | 818,983 | 700,889 | 173,082 | 328,617 | 3,117,731 | 3,970,465 |
| 40. Rhode Island.....RI.....L..... | L | 306,913 | 307,023 | 89,461 | 274,184 | 1,018,497 | 1,598,449 |
| 41. South Carolina.....SC.....L..... | L | 523,207 | 308,430 | (203) | 114,464 | 927,004 | 849,997 |
| 42. South Dakota.....SD.....L..... | L | 62,269 | 49,081 | | 62 | 53,492 | 84,410 |
| 43. Tennessee.....TN.....L..... | L | 798,990 | 664,615 | 250,434 | 214,696 | 941,360 | 1,015,016 |
| 44. Texas.....TX.....L..... | L | 2,037,415 | 1,582,775 | 162,585 | 176,329 | 2,323,514 | 3,371,920 |
| 45. Utah.....UT.....L..... | L | 443,274 | 422,836 | 37,052 | 226,194 | 767,941 | 976,266 |
| 46. Vermont.....VT.....L..... | L | 231,299 | 246,894 | 93,929 | 34,684 | 563,643 | 565,289 |
| 47. Virginia.....VA.....L..... | L | 1,077,417 | 758,904 | 113,198 | 184,306 | 1,151,463 | 1,895,735 |
| 48. Washington.....WA.....L..... | L | 1,205,447 | 1,086,757 | 532,674 | 615,821 | 1,943,382 | 3,492,234 |
| 49. West Virginia.....WV.....L..... | L | 69,505 | 67,538 | 58,781 | 22,028 | 308,823 | 197,652 |
| 50. Wisconsin.....WI.....L..... | L | 2,884,241 | 2,580,533 | 433,301 | 471,401 | 5,087,205 | 5,511,125 |
| 51. Wyoming.....WY.....L..... | L | 62,098 | 44,780 | | 38,303 | 152,244 | 25,889 |
| 52. American Samoa.....AS.....N..... | N | | | | | | |
| 53. Guam.....GU.....L..... | L | | | | | | |
| 54. Puerto Rico.....PR.....L..... | L | 5,072 | 8,666 | 39,783 | | 170,546 | 191,209 |
| 55. US Virgin Islands.....VI.....N..... | N | | | | | | |
| 56. Northern Mariana Islands.....MP.....N..... | N | | | | | | |
| 57. Canada.....CAN.....N..... | N | | | | | | |
| 58. Aggregate Other Alien.....OT.....XXX..... | XXX | 0 | 0 | 0 | 0 | 0 | 0 |
| 59. Totals.....(a).....53..... | (a) 53 | 38,352,720 | 30,145,050 | 8,987,423 | 11,985,270 | 72,545,636 | 90,783,831 |

DETAILS OF WRITE-INS

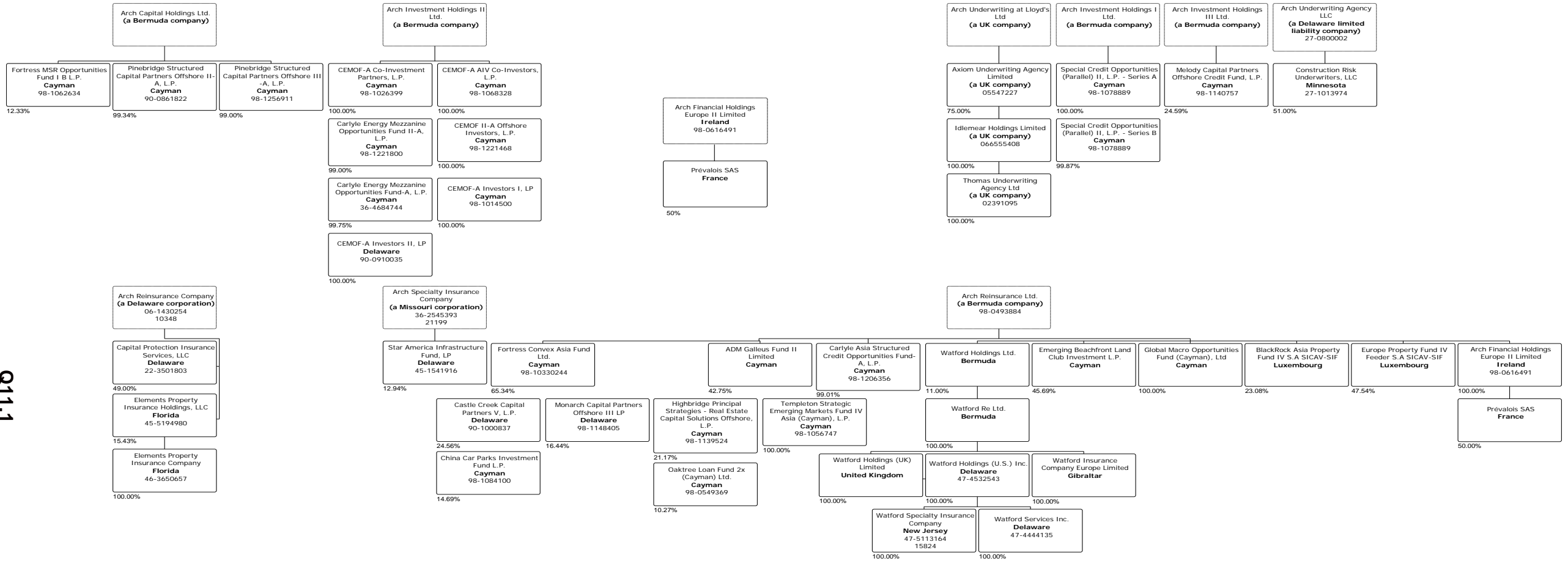
| | | | | | | | |
|---|-----|---|---|---|---|---|---|
| 58001..... | XXX | | | | | | |
| 58002..... | XXX | | | | | | |
| 58003..... | XXX | | | | | | |
| 58998. Summary of remaining write-ins for Line 58 from overflow page..... | XXX | 0 | 0 | 0 | 0 | 0 | 0 |
| 58999. Totals (Lines 58001 thru 58003+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

(L) - Licensed or Chartered - Licensed Insurance Carrier or Domiciled RRG; (R) - Registered - Non-domiciled RRGs; (Q) - Qualified - Qualified or Accredited Reinsurer; (E) - Eligible - Reporting Entities eligible or approved to write Surplus Lines in the state; (N) - None of the above - Not allowed to write business in the state.

(a) Insert the number of L responses except for Canada and Other Alien.

ARCH MORTGAGE INSURANCE COMPANY

SCHEDULE Y - INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP PART I - ORGANIZATIONAL CHART



Q11.1

Note:

This chart shows ownership by Arch companies where (i) the percentage of issued securities or units issued to Arch is more than 10% (with the remaining securities or units issued to a third party) or (ii) the ownership is 100% by Arch, but represents ownership in an entity formed for a particular investment purpose where such investment entity has no operations other than to hold an investment. Each Arch entity is in a "dotted line" box with entities owned by it meeting the criteria set forth in the prior sentence in "solid line" boxes below; there is no ownership relationship between "solid line" boxes.

Key: For each entity, the company name (jurisdiction), FEIN # (where applicable) and NAIC # (or equivalent number if applicable) are listed.

The figures in the chart are at December 31, 2015; such figures are updated on an annual basis in line with normal practices.

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 |
|----------------|------------|-------------------|--------------|--------------|-------------|--|---|-----------------------|----------------------------------|--|--|--|--|----------|
| Group Code | Group Name | NAIC Company Code | ID Number | Federal RSSD | CIK | Name of Securities Exchange if Public Traded (U.S. or International) | Name of Parent, Subsidiaries or Affiliates | Domi-ciliary 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) | * |
| Members | | | | | | | | | | | | | | |
| | | | 98-0374481.. | | 947484..... | NASDAQ | Arch Capital Group Ltd..... | BMU..... | UIP..... | N/A..... | N/A..... | N/A..... | N/A | (1)..... |
| | | | 02-0576800.. | | | | Arch Capital Services Inc..... | DE..... | NIA..... | Arch Capital Group Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 98-0602504.. | | | | Arch Investment Management Ltd..... | BMU..... | NIA..... | Arch Capital Group Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 98-0493884.. | | | | Arch Reinsurance Ltd..... | BMU..... | IA..... | Arch Capital Group Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 98-1031826.. | | | | Arch Global Services Inc..... | PHL..... | NIA..... | Arch Capital Group Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | | | | | Arch Global Services (Cyprus) Ltd..... | CYP..... | NIA..... | Arch Global Services Holdings Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | | | | | Arch Global Services Holdings Ltd..... | BMU..... | NIA..... | Arch Capital Group Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 27-0687834.. | | | | Arch International Services Inc..... | DE..... | NIA..... | Arch Capital Services Inc..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 98-1033176.. | | | | Arch Risk Partners Ltd..... | GBR..... | NIA..... | Arch Reinsurance Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | | | | | Arch Underwriters Ltd..... | BMU..... | NIA..... | Arch Reinsurance Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 98-0705201.. | | | | Arch Underwriting at Lloyd's Ltd..... | GBR..... | NIA..... | Arch Reinsurance Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | | | | | Axiom Underwriting Agency Limited..... | GBR..... | NIA..... | Arch Underwriting at Lloyd's Ltd..... | Ownership..... | 75.000 | Arch Capital Group Ltd..... | |
| | | | | | | | Idlemeare Holdings Limited..... | GBR..... | NIA..... | Axiom Underwriting Agency Limited..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | | | | | Thomas Underwriting Agency Limited..... | GBR..... | NIA..... | Idlemeare Holdings Limited..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | | | | | Arch Underwriting Agency (Australia) Pty. Ltd..... | AUS..... | NIA..... | Arch Underwriting at Lloyd's Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 98-0399846.. | | | | Arch Capital Holdings Ltd..... | BMU..... | NIA..... | Arch Reinsurance Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 98-0616488.. | | | | Arch Financial Holdings Europe I Limited..... | IRL..... | UIP..... | Arch Reinsurance Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 98-0585481.. | | | | Arch Re Accident & Health ApS..... | DNK..... | NIA..... | Arch Reinsurance Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 98-0652764.. | | | | Arch Syndicate Investments Ltd..... | GBR..... | NIA..... | Arch Reinsurance Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | | | | | Gulf Re Holdings Limited | JEY..... | NIA..... | Arch Reinsurance Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | | | | | Gulf Reinsurance Limited..... | ARE..... | IA..... | Gulf Re Holdings Limited..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 98-0705596.. | | | | Arch Investment Holdings I Ltd..... | BMU..... | NIA..... | Arch Reinsurance Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 98-0705598.. | | | | Arch Investment Holdings II Ltd..... | BMU..... | NIA..... | Arch Reinsurance Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | | | | | Arch Investment Holdings III Ltd..... | BMU..... | NIA..... | Arch Reinsurance Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 98-0705593.. | | | | Arch Investment Holdings IV Ltd..... | BMU..... | NIA..... | Arch Reinsurance Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | | | | | Watford Holdings Ltd..... | BMU..... | NIA..... | N/A..... | N/A..... | 11.100 | N/A | (2)..... |
| | | | | | | | Watford Re Ltd..... | BMU..... | IA..... | Watford Holdings Ltd..... | Ownership..... | 100.000 | Watford Holdings Ltd..... | |
| | | | | | | | Watford Holdings (UK) Limited..... | GBR..... | NIA..... | Watford Re Ltd..... | Ownership..... | 100.000 | Watford Holdings Ltd..... | |
| | | | | | | | Watford Holdings (U.S.) Inc..... | DE..... | NIA..... | Watford Holdings (UK) Limited..... | Ownership..... | 100.000 | Watford Holdings Ltd..... | |
| | | 15824..... | | | | | Watford Specialty Insurance Company..... | NJ..... | IA..... | Watford Holdings (U.S.) Inc..... | Ownership..... | 100.000 | Watford Holdings Ltd..... | |
| | | | | | | | Watford Insurance Company Europe Limited..... | GIB..... | IA..... | Watford Holdings (UK) Limited..... | Ownership..... | 100.000 | Watford Holdings Ltd..... | |
| | | | | | | | Watford Services Inc..... | DE..... | NIA..... | Watford Holdings (U.S.) Inc..... | Ownership..... | 100.000 | Watford Holdings Ltd..... | |
| | | | | | | | Arch Reinsurance Ltd. Escritorio De Representacao Ltda..... | BRA..... | NIA..... | Arch Reinsurance Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 98-1006574.. | | | | Arch Underwriting at Lloyd's (Australia) Pty Ltd..... | AUS..... | NIA..... | Arch Underwriting at Lloyd's Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |

Q12

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | |
|------------|-------------------------------|-------------------------------|------------|--------------|-----|--|---|--|----------------------------------|--|--|--|--|------------------------|--|
| Group Code | Group Name | NAIC Company Code | ID Number | Federal RSSD | CIK | Name of Securities Exchange if Public Traded (U.S. or International) | Name 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) | * | |
| Q12.1 | | | 98-0704956 | | | | Arch Underwriting Managers at Lloyd's (South Africa)(Pty) Limited | ZAF | NIA | Arch Underwriting at Lloyd's Ltd | Ownership | 100.000 | Arch Capital Group Ltd | | |
| | | | 80-0417273 | | | | Arch Investments I LLC | DE | NIA | Arch Capital Holdings Ltd | Ownership | 100.000 | Arch Capital Group Ltd | | |
| | | | 98-0616491 | | | | Arch Financial Holdings Europe II Limited | IRL | NIA | Arch Reinsurance Ltd | Ownership | 100.000 | Arch Capital Group Ltd | | |
| | | | 98-1243751 | | | | Arch Financial Holdings Europe III Limited | IRL | NIA | Arch Reinsurance Ltd | Ownership | 100.000 | Arch Capital Group Ltd | | |
| | | | | | | | Arch LMI Pty Ltd | AUS | NIA | Arch Financial Holdings Australia Pty Ltd | Ownership | 100.000 | Arch Capital Group Ltd | | |
| | | | 98-1305287 | | | | Arch Financial Holdings Australia Pty Ltd | AUS | NIA | Arch Financial Holdings Europe III Limited | Ownership | 100.000 | Arch Capital Group Ltd | | |
| | | | 47-3497583 | | | | Arch Mortgage Risk Transfer Holdings Inc | DE | NIA | Arch Financial Holdings Europe III Limited | Ownership | 100.000 | Arch Capital Group Ltd | | |
| | | | 47-4121100 | | | | Arch Mortgage Risk Transfer PCC Inc | DC | IA | Arch Mortgage Risk Transfer Holdings Inc | Ownership | 100.000 | Arch Capital Group Ltd | | |
| | | | 98-0616493 | | | | Arch Financial Holdings B.V | NLD | NIA | Arch Financial Holdings Europe II Limited | Ownership | 100.000 | Arch Capital Group Ltd | | |
| | | | | 98-1024362 | | | | Arch Mortgage Insurance Designated Activity Company | IRL | IA | Arch Financial Holdings Europe II Limited | Ownership | 100.000 | Arch Capital Group Ltd | |
| | | | | | | | | Arch Underwriters Europe Limited | IRL | IA | Arch Financial Holdings Europe II Limited | Ownership | 100.000 | Arch Capital Group Ltd | |
| | | | 98-0611448 | | | | | Arch Reinsurance Europe Underwriting Designated Activity Company | IRL | IA | Arch Financial Holdings Europe II Limited | Ownership | 100.000 | Arch Capital Group Ltd | |
| | | | 06-1424716 | | | | | Arch Capital Group (U.S.) Inc | DE | UIP | Arch Financial Holdings Europe I Limited | Ownership | 81.000 | Arch Capital Group Ltd | |
| | | | 06-1424716 | | | | | Arch Capital Group (U.S.) Inc | DE | UIP | Arch Reinsurance Europe Underwriting Limited | Ownership | 19.000 | Arch Capital Group Ltd | |
| | | | 98-0389546 | | | | | Arch Risk Transfer Services Ltd | BMU | NIA | Arch Reinsurance Ltd | Ownership | 100.000 | Arch Capital Group Ltd | |
| | | | | | | | | Alwyn Insurance Company Limited | GIB | IA | Arch Financial Holdings B.V | Ownership | 100.000 | Arch Capital Group Ltd | |
| | | | 98-0413940 | | | | | Arch Insurance Company (Europe) Limited | GBR | IA | Arch Reinsurance Europe Underwriting Limited | Ownership | 100.000 | Arch Capital Group Ltd | |
| | 1279. | Arch Capital Group (U.S.) Inc | 10348 | 06-1430254 | | | | Arch Reinsurance Company | DE | IA | Arch Capital Group (U.S.) Inc | Ownership | 100.000 | Arch Capital Group Ltd | |
| | | | | 47-5374395 | | | | Arch Underwriters Inc | DE | NIA | Arch Reinsurance Company | Ownership | 100.000 | Arch Capital Group Ltd | |
| | | | | 45-5194980 | | | | Elements Property Insurance Holdings, LLC | FL | NIA | Arch Reinsurance Company | Ownership | 14.530 | Arch Capital Group Ltd | |
| | | | 15312 | 46-3650657 | | | | Elements Property Insurance Company | FL | IA | Elements Property Insurance Holdings LLC | Ownership | 100.000 | Arch Capital Group Ltd | |
| | | | | 98-0389553 | | | | Alternative Underwriting Services Ltd | BMU | NIA | Arch Risk Transfer Services Ltd | Ownership | 100.000 | Arch Capital Group Ltd | |
| | | | | 98-0389551 | | | | Alternative Re Holdings Limited | BMU | NIA | Arch Risk Transfer Services Ltd | Ownership | 100.000 | Arch Capital Group Ltd | |
| | | | | 98-0704518 | | | | Arch Europe Insurance Services Ltd | GBR | NIA | Arch Insurance Company (Europe) Limited | Ownership | 100.000 | Arch Capital Group Ltd | |
| | | | | 65-1302027 | | | | Arch Re Facultative Underwriters Inc | DE | NIA | Arch Reinsurance Company | Ownership | 100.000 | Arch Capital Group Ltd | |
| | | | 43-0971887 | | | | Arch Insurance Group Inc | DE | NIA | Arch Capital Group (U.S.) Inc | Ownership | 100.000 | Arch Capital Group Ltd | | |
| | | | 22-3501803 | | | | Capital Protection Insurance Services, LLC | DE | NIA | Arch Reinsurance Company | Ownership | 49.000 | Arch Capital Group Ltd | | |
| | | | 98-0625844 | | | | Alternative Re Limited | BMU | IA | Alternative Re Holdings Limited | Ownership | 100.000 | Arch Capital Group Ltd | | |
| | | | 27-0800002 | | | | Arch Underwriting Agency LLC | DE | NIA | Arch Insurance Group Inc | Ownership | 100.000 | Arch Capital Group Ltd | | |
| | | | 43-0990709 | | | | Arch Specialty Insurance Agency Inc | MO | NIA | Arch Insurance Group Inc | Ownership | 100.000 | Arch Capital Group Ltd | | |
| 1279. | Arch Capital Group (U.S.) Inc | 11150 | 43-0990710 | | | | Arch Insurance Company | MO | IA | Arch Insurance Group Inc | Ownership | 100.000 | Arch Capital Group Ltd | | |

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 |
|------------|------------------------------------|-------------------|--------------|--------------|-----|--|--|----------------------|----------------------------------|--|--|--|--|----------|
| Group Code | Group Name | NAIC Company Code | ID Number | Federal RSSD | CIK | Name of Securities Exchange if Public Traded (U.S. or International) | Name 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) | * |
| | | | 43-1053031.. | | | | First American Service Corporation..... | MO..... | NIA..... | Arch Insurance Group Inc..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 27-1013974.. | | | | Construction Risk Underwriters, LLC..... | MN..... | NIA..... | Arch Underwriting Agency LLC..... | Ownership..... | 50.000 | Arch Capital Group Ltd..... | |
| 1279... | Arch Capital Group (U.S.) Inc..... | 10946..... | 06-1521582.. | | | | Arch Excess & Surplus Insurance Company... | MO..... | IA..... | Arch Insurance Company | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| 1279... | Arch Capital Group (U.S.) Inc..... | 21199..... | 36-2545393.. | | | | Arch Specialty Insurance Company..... | MO..... | IA..... | Arch Insurance Company..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| 1279... | Arch Capital Group (U.S.) Inc..... | 30830..... | 39-1128299.. | | | | Arch Indemnity Insurance Company..... | MO..... | IA..... | Arch Excess & Surplus Insurance Company... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 45-5366880.. | | | | Arch Insurance Solutions Inc..... | DE..... | NIA..... | Arch Insurance Group Inc..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 98-1089562.. | | | | Arch Insurance Canada Ltd..... | CAN..... | NIA..... | Arch Insurance Company..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 46-1950584.. | | | | Arch U.S. MI Holdings Inc..... | DE..... | UDP..... | Arch Capital Group (U.S.) Inc..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 46-1950257.. | | | | Arch U.S. MI Services Inc..... | DE..... | DS..... | Arch Mortgage Insurance Company..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | 47-1880511.. | | | | Arch Fulfillment Operations Inc..... | DE..... | NIA..... | Arch U.S. MI Holdings Inc..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| 1279... | Arch Capital Group (U.S.) Inc..... | 40266..... | 36-3105660.. | | | | Arch Mortgage Insurance Company..... | WI..... | RE..... | Arch U.S. MI Holdings Inc..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| 1279... | Arch Capital Group (U.S.) Inc..... | 18732..... | 39-1080973.. | | | | Arch Mortgage Guaranty Company..... | WI..... | IA..... | Arch U.S. MI Holdings Inc..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| 1279... | Arch Capital Group (U.S.) Inc..... | 29114..... | 95-2621453.. | | | | Arch Mortgage Assurance Company..... | WI..... | IA..... | Arch U.S. MI Holdings Inc..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| 1279... | Arch Capital Group (U.S.) Inc..... | 10992..... | 39-1968888.. | | | | Arch Mortgage Reinsurance Company..... | WI..... | IA..... | Arch Mortgage Assurance Company..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | |
| | | | | | | | Prévalois SAS..... | FRA..... | NIA..... | Arch Financial Holdings Europe II Limited.... | Ownership..... | 50.000 | Arch Capital Group Ltd..... | |
| | | | | | | | Emerging Beachfront Land Club Investment L.P. | CYM..... | OTH..... | Arch Reinsurance Ltd..... | Ownership..... | 45.690 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | CEMOF-A Co-Investment Partners, L.P..... | CYM..... | OTH..... | Arch Investment Holdings II Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | Special Credit Opportunities (Parallel) II, L.P. - Series A | CYM..... | OTH..... | Arch Investment Holdings I Ltd..... | Ownership..... | 100.000 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | Special Credit Opportunities (Parallel) II, L.P. - Series B | CYM..... | OTH..... | Arch Investment Holdings I Ltd..... | Ownership..... | 99.870 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | Carlyle Asia Structured Credit Opportunities Fund-A, L.P. | CYM..... | OTH..... | Arch Reinsurance Ltd..... | Ownership..... | 99.000 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | Fortress MSR Opportunities Fund I B L.P..... | CYM..... | OTH..... | Arch Capital Holdings Ltd..... | Ownership..... | 12.330 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | ADM Galleus Fund II Limited..... | CYM..... | OTH..... | Arch Reinsurance Ltd..... | Ownership..... | 42.750 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | Fortress Convex Asia Fund Ltd..... | CYM..... | OTH..... | Arch Reinsurance Ltd..... | Ownership..... | 65.340 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | Melody Capital Partners Offshore Credit Fund, L.P. | CYM..... | OTH..... | Arch Investment Holdings III Ltd..... | Ownership..... | 24.590 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | Castle Creek Capital Partners V, L.P..... | DE..... | OTH..... | Arch Reinsurance Ltd..... | Ownership..... | 24.560 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | Highbridge Principal Strategies - Real Estate Capital Solutions Offshore, L.P. | CYM..... | OTH..... | Arch Reinsurance Ltd..... | Ownership..... | 21.170 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | Pinebridge Structured Capital Partners Offshore II-A, L.P. | CYM..... | OTH..... | Arch Capital Holdings Ltd..... | Ownership..... | 99.340 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | Monarch Capital Partners Offshore III LP..... | DE..... | OTH..... | Arch Reinsurance Ltd..... | Ownership..... | 16.440 | Arch Capital Group Ltd..... | (3)..... |

Q12.2

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 |
|------------|------------|-------------------|--------------|--------------|-----|--|--|----------------------|----------------------------------|--|--|--|--|----------|
| Group Code | Group Name | NAIC Company Code | ID Number | Federal RSSD | CIK | Name of Securities Exchange if Public Traded (U.S. or International) | Name 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) | * |
| | | | 45-1541916.. | | | | Star America Infrastructure Fund, LP..... | DE..... | OTH..... | Arch Specialty Insurance Company..... | Ownership..... | ...12.940 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | China Car Parks Investment Fund L.P..... | CYM..... | OTH..... | Arch Reinsurance Ltd..... | Ownership..... | ...14.690 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | Carlyle Energy Mezzanine Opportunities Fund II-A, L.P. | CYM..... | OTH..... | Arch Investment Holdings II Ltd..... | Ownership..... | ...99.000 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | Templeton Strategic Emerging Markets Fund IV Asia (Cayman), L.P. | CYM..... | OTH..... | Arch Reinsurance Ltd..... | Ownership..... | ...100.000 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | Carlyle Energy Mezzanine Opportunities Fund-A, L.P. | CYM..... | OTH..... | Arch Investment Holdings II Ltd..... | Ownership..... | ...99.750 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | CEMOF-A Investors I, LP..... | CYM..... | OTH..... | Arch Investment Holdings II Ltd..... | Ownership..... | ...100.000 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | CEMOF-A Investors II, LP..... | DE..... | OTH..... | Arch Investment Holdings II Ltd..... | Ownership..... | ...100.000 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | CEMOF-A AIV Co-Investors, LP..... | CYM..... | OTH..... | Arch Investment Holdings II Ltd..... | Ownership..... | ...100.000 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | CEMOF II-A Offshore Investors, L.P..... | CYM..... | OTH..... | Arch Investment Holdings II Ltd..... | Ownership..... | ...100.000 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | Oaktree Loan Fund 2x (Cayman) Ltd..... | CYM..... | OTH..... | Arch Reinsurance Ltd..... | Ownership..... | ...10.270 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | Pinebridge Structured Capital Partners Offshore III-A, L.P. | CYM..... | OTH..... | Arch Capital Holdings Ltd..... | Ownership..... | ...99.000 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | Global Macro Opportunities Fund (Cayman), Ltd. | CYM..... | OTH..... | Arch Reinsurance Ltd..... | Ownership..... | ...100.000 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | BlackRock Asia Property Fund IV S.A SICAV-SIF | LUX..... | OTH..... | Arch Reinsurance Ltd..... | Ownership..... | ...23.080 | Arch Capital Group Ltd..... | (3)..... |
| | | | | | | | Europe Property Fund IV Feeder S.A SICAV-SIF | LUX..... | OTH..... | Arch Reinsurance Ltd..... | Ownership..... | ...47.540 | Arch Capital Group Ltd..... | (3)..... |

Q12.3

| Asteris | Explanation |
|---------|--|
| (1) | Artisan Partners Holdings LP owns over 10% of the common shares of Arch Capital Group Ltd., but disclaims control. |
| (2) | Watford Holdings Ltd. is owned by various shareholders, each holding less than 10% of the voting shares, except for Arch Reinsurance Ltd., which holds approximately 11% of the voting shares of Watford Holdings Ltd. |
| (3) | Entity is an investment vehicle which is not operated or controlled by Arch. |

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..... | | | 0.0 | |
| 2. Allied lines..... | | | 0.0 | |
| 3. Farmowners multiple peril..... | | | 0.0 | |
| 4. Homeowners multiple peril..... | | | 0.0 | |
| 5. Commercial multiple peril..... | | | 0.0 | |
| 6. Mortgage guaranty..... | 34,658,111 | 4,881,486 | 14.1 | 34.6 |
| 8. Ocean marine..... | | | 0.0 | |
| 9. Inland marine..... | | | 0.0 | |
| 10. Financial guaranty..... | | | 0.0 | |
| 11.1. Medical professional liability - occurrence..... | | | 0.0 | |
| 11.2. Medical professional liability - claims-made..... | | | 0.0 | |
| 12. Earthquake..... | | | 0.0 | |
| 13. Group accident and health..... | | | 0.0 | |
| 14. Credit accident and health..... | | | 0.0 | |
| 15. Other accident and health..... | | | 0.0 | |
| 16. Workers' compensation..... | | | 0.0 | |
| 17.1. Other liability-occurrence..... | | | 0.0 | |
| 17.2. Other liability-claims made..... | | | 0.0 | |
| 17.3. Excess workers' compensation..... | | | 0.0 | |
| 18.1. Products liability-occurrence..... | | | 0.0 | |
| 18.2. Products liability-claims made..... | | | 0.0 | |
| 19.1, 19.2. Private passenger auto liability..... | | | 0.0 | |
| 19.3, 19.4. Commercial auto liability..... | | | 0.0 | |
| 21. Auto physical damage..... | | | 0.0 | |
| 22. Aircraft (all perils)..... | | | 0.0 | |
| 23. Fidelity..... | | | 0.0 | |
| 24. Surety..... | | | 0.0 | |
| 26. Burglary and theft..... | | | 0.0 | |
| 27. Boiler and machinery..... | | | 0.0 | |
| 28. Credit..... | | | 0.0 | |
| 29. International..... | | | 0.0 | |
| 30. Warranty..... | | | 0.0 | |
| 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 | 0.0 | |
| 35. Totals..... | 34,658,111 | 4,881,486 | 14.1 | 34.6 |

DETAILS OF WRITE-INS

| | | | | |
|---|---|---|-----|-----|
| 3401..... | | | 0.0 | |
| 3402..... | | | 0.0 | |
| 3403..... | | | 0.0 | |
| 3498. Sum. of remaining write-ins for Line 34 from overflow page..... | 0 | 0 | 0.0 | XXX |
| 3499. Totals (Lines 3401 thru 3403 plus 3498) (Line 34)..... | 0 | 0 | 0.0 | |

PART 2 - DIRECT PREMIUMS WRITTEN

| Lines of Business | 1 | 2 | 3 |
|--|--------------------|-------------------------|----------------------------|
| | Current Quarter | Current Year to Date | Prior Year Year to Date |
| 1. Fire..... | | | |
| 2. Allied lines..... | | | |
| 3. Farmowners multiple peril..... | | | |
| 4. Homeowners multiple peril..... | | | |
| 5. Commercial multiple peril..... | | | |
| 6. Mortgage guaranty..... | 38,352,720 | 38,352,720 | 30,145,050 |
| 8. Ocean marine..... | | | |
| 9. Inland marine..... | | | |
| 10. Financial guaranty..... | | | |
| 11.1. Medical professional liability - occurrence..... | | | |
| 11.2. Medical professional liability - claims made..... | | | |
| 12. Earthquake..... | | | |
| 13. Group accident and health..... | | | |
| 14. Credit accident and health..... | | | |
| 15. Other accident and health..... | | | |
| 16. Workers' compensation..... | | | |
| 17.1. Other liability-occurrence..... | | | |
| 17.2. Other liability-claims made..... | | | |
| 17.3. Excess workers' compensation..... | | | |
| 18.1. Products liability-occurrence..... | | | |
| 18.2. Products liability-claims made..... | | | |
| 19.1 19.2. Private passenger auto liability..... | | | |
| 19.3 19.4. Commercial auto liability..... | | | |
| 21. Auto physical damage..... | | | |
| 22. Aircraft (all perils)..... | | | |
| 23. Fidelity..... | | | |
| 24. Surety..... | | | |
| 26. Burglary and theft..... | | | |
| 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..... | 38,352,720 | 38,352,720 | 30,145,050 |

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 |

PART 3 (000 omitted)

LOSS AND LOSS ADJUSTMENT EXPENSE RESERVES SCHEDULE

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|--|---|---|--|--|--|--|---|--|--------------------------------------|--|---|---|--|
| Years in Which Losses Occurred | Prior Year-End Known Case Loss and LAE Reserves | Prior Year-End IBNR Loss and LAE Reserves | Total Prior Year-End Loss and LAE Reserves (Cols. 1 + 2) | 2016 Loss and LAE Payments on Claims Reported as of Prior Year-End | 2016 Loss and LAE Payments on Claims Unreported as of Prior Year-End | Total 2016 Loss and LAE Payments (Cols. 4 + 5) | Q.S. Date Known Case Loss and LAE Reserves on Claims Reported and Open as of Prior Year-End | Q.S. Date Known Case Loss and LAE Reserves on Claims Reported or Reopened Subsequent to Prior Year-End | Q.S. Date IBNR Loss and LAE Reserves | Total Q.S. Loss and LAE Reserves (Cols. 7 + 8 + 9) | Prior Year-End Known Case Loss and LAE Reserves Developed (Savings)/Deficiency (Cols. 4 + 7 minus Col. 1) | Prior Year-End IBNR Loss and LAE Reserves Developed (Savings)/Deficiency (Cols. 5 + 8 + 9 minus Col. 2) | Prior Year-End Total Loss and LAE Reserve Developed (Savings)/Deficiency (Cols. 11 + 12) |
| 1. 2013 + Prior..... | 19,413 | 869 | 20,282 | 2,141 | 262 | 2,403 | 17,743 | 73 | 670 | 18,486 | 471 | 136 | 607 |
| 2. 2014..... | 11,987 | 917 | 12,904 | 1,570 | 157 | 1,727 | 8,865 | 440 | 779 | 10,084 | (1,552) | 459 | (1,093) |
| 3. Subtotals 2014 + Prior..... | 31,400 | 1,786 | 33,186 | 3,711 | 419 | 4,130 | 26,608 | 513 | 1,449 | 28,570 | (1,081) | 595 | (486) |
| 4. 2015..... | 17,260 | 2,229 | 19,489 | 1,673 | 96 | 1,769 | 15,441 | 565 | 1,422 | 17,428 | (146) | (146) | (292) |
| 5. Subtotals 2015 + Prior..... | 48,660 | 4,015 | 52,675 | 5,384 | 515 | 5,899 | 42,049 | 1,078 | 2,871 | 45,998 | (1,227) | 449 | (778) |
| 6. 2016..... | XXX | XXX | XXX | XXX | 102 | 102 | XXX | 2,803 | 803 | 3,606 | XXX | XXX | XXX |
| 7. Totals..... | 48,660 | 4,015 | 52,675 | 5,384 | 617 | 6,001 | 42,049 | 3,881 | 3,674 | 49,604 | (1,227) | 449 | (778) |
| 8. Prior Year-End's Surplus As Regards Policyholders | 134,485 | | | | | | | | | | 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. ....(2.5)% | 2. ....11.2% | 3. ....(1.5)% |
| | | | | | | | | | | | | | Col. 13, Line 7 Line 8 |
| | | | | | | | | | | | | | 4. ....(0.6)% |

Q14

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? | NO |

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

Bar Code:



NONE

ARCH MORTGAGE 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..... | 823,470 | |
| 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..... | 39,720 | |
| 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)..... | 783,750 | 0 |
| 10. Deduct total nonadmitted amounts..... | | |
| 11. Statement value at end of current period (Line 9 minus Line 10)..... | 783,750 | 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..... | NONE | |
| 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..... | .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..... | NONE | |
| 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 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)..... | .0 | 0 |
| 12. Deduct total nonadmitted amounts..... | | |
| 13. Statement value at end of current period (Line 11 minus Line 12)..... | .0 | 0 |

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..... | 384,814,191 | 349,419,380 |
| 2. Cost of bonds and stocks acquired..... | 62,629,415 | 365,293,025 |
| 3. Accrual of discount..... | 29,209 | 87,697 |
| 4. Unrealized valuation increase (decrease)..... | 1,576,453 | |
| 5. Total gain (loss) on disposals..... | 225,767 | 625,110 |
| 6. Deduct consideration for bonds and stocks disposed of..... | 40,588,031 | 326,900,334 |
| 7. Deduct amortization of premium..... | 1,009,715 | 3,710,687 |
| 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)..... | 407,677,289 | 384,814,191 |
| 11. Deduct total nonadmitted amounts..... | 23,961,861 | 22,266,587 |
| 12. Statement value at end of current period (Line 10 minus Line 11)..... | 383,715,428 | 362,547,604 |

SCHEDULE D - PART 1B

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

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|--|---|-------------------------------------|-------------------------------------|---|---|--|---|---|
| NAIC Designation | Book/Adjusted Carrying Value Beginning of Current Quarter | Acquisitions During Current Quarter | Dispositions During Current Quarter | Non-Trading Activity During Current Quarter | Book/Adjusted Carrying Value End of First Quarter | Book/Adjusted Carrying Value End of Second Quarter | Book/Adjusted Carrying Value End of Third Quarter | Book/Adjusted Carrying Value December 31 Prior Year |
| BONDS | | | | | | | | |
| 1. NAIC 1 (a)..... | 340,936,059 | 107,368,280 | 84,086,504 | 65,895 | 364,283,730 | | | 340,936,059 |
| 2. NAIC 2 (a)..... | 22,495,283 | | | (2,050,223) | 20,445,060 | | | 22,495,283 |
| 3. NAIC 3 (a)..... | | | | 885,000 | 885,000 | | | |
| 4. NAIC 4 (a)..... | | | | | .0 | | | |
| 5. NAIC 5 (a)..... | | | | | .0 | | | |
| 6. NAIC 6 (a)..... | | | | | .0 | | | |
| 7. Total Bonds..... | 363,431,342 | 107,368,280 | 84,086,504 | (1,099,328) | 385,613,790 | .0 | .0 | 363,431,342 |
| 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..... | 363,431,342 | 107,368,280 | 84,086,504 | (1,099,328) | 385,613,790 | .0 | .0 | 363,431,342 |

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(a) Book/Adjusted Carrying Value column for the end of the current reporting period includes the following amount of non-rated 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.

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..... |1,898,362 |XXX..... |1,898,362 |1,950 | ..... |

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..... |883,738 |2,611,619 |
| 2. Cost of short-term investments acquired..... |44,738,865 |135,622,452 |
| 3. Accrual of discount..... | ..... | ..... |
| 4. Unrealized valuation increase (decrease)..... | ..... | ..... |
| 5. Total gain (loss) on disposals..... | ..... | ..... |
| 6. Deduct consideration received on disposals..... |43,724,241 |137,350,333 |
| 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)..... |1,898,362 |883,738 |
| 11. Deduct total nonadmitted amounts..... | ..... | ..... |
| 12. Statement value at end of current period (Line 10 minus Line 11)..... |1,898,362 |883,738 |

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

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

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

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

**Sch. DB - Verification
NONE**

**Sch. E - Verification
NONE**

SCHEDULE A - PART 2

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

| 1 Description of Property | Location | | 4 Date Acquired | 5 Name of Vendor | 6 Actual Cost at Time of Acquisition | 7 Amount of Encumbrances | 8 Book/Adjusted Carrying Value Less Encumbrances | 9 Additional Investment Made After Acquisition |
|------------------------------|------------------|------------|--------------------|---------------------------------|---|-----------------------------|---|---|
| | 2 City | 3 State | | | | | | |
| Acquired by Purchase | | | | | | | | |
| 8088 Albatross Rd..... | Fort Myers..... | FL... | 02/10/2016.... | Midwest Loan Services, Inc..... |175,248 | ..... | .....199,500 | ..... |
| 25626 Wentink Ave..... | San Antonio..... | TX... | 03/03/2016.... | Fannie Mae..... |298,254 | ..... | .....308,750 | ..... |
| 6308 Seastone Way..... | Sacramento..... | CA... | 03/30/2016.... | Dovenmuehle Mortgage Inc..... |349,968 | ..... | .....275,500 | ..... |
| 0199999. Totals..... | | | | |823,470 |0 |783,750 |0 |
| 0399999. Totals..... | | | | |823,470 |0 |783,750 |0 |

QE01

SCHEDULE A - PART 3

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

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

Show all Long-Term Bonds and Stock Acquired During the Current Quarter

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|--|--|---------|----------------|-------------------------------------|---------------------------|-------------|------------|---|--|
| CUSIP Identification | Description | Foreign | Date Acquired | Name of Vendor | Number of Shares of Stock | Actual Cost | Par Value | Paid for Accrued Interest and Dividends | NAIC Designation or Market Indicator (a) |
| Bonds - U.S. Government | | | | | | | | | |
| 912828 N4 8 | UNITED STATES TREASURY GOVT BND 1.750%..... | | 01/27/2016.... | BARCLAYS CAPITAL..... | | 10,155,078 | 10,000,000 | 13,462 | 1..... |
| 912828 N6 3 | UNITED STATES TREASURY SENIOR GOVT BND..... | | 01/27/2016.... | BANC OF AMERICA SECURITIES LLC..... | | 12,822,453 | 12,800,000 | 5,229 | 1..... |
| 912828 P2 0 | UNITED STATES TREASURY SENIOR GOVT BND..... | | 02/02/2016.... | PIERPONT SECURITIES..... | | 3,593,250 | 3,600,000 | 223 | 1..... |
| 912828 P4 6 | UNITED STATES TREASURY SENIOR GOVT BND..... | | 03/02/2016.... | BANC OF AMERICA SECURITIES LLC..... | | 6,860,547 | 7,000,000 | 5,313 | 1..... |
| 912828 P9 5 | UNITED STATES TREASURY SENIOR GOVT BND..... | | 03/16/2016.... | SUNCOAST CAPITAL GROUP..... | | 1,847,109 | 1,850,000 | 302 | 1..... |
| 912828 UR 9 | UNITED STATES TREASURY GOVT BND 0.750%..... | | 03/30/2016.... | Various..... | | 4,277,800 | 4,280,000 | 1,049 | 1..... |
| 0599999 | Total Bonds - U.S. Government..... | | | | | 39,556,237 | 39,530,000 | 25,578 | XXX |
| Bonds - U.S. States, Territories and Possessions | | | | | | | | | |
| 677522 GY 4 | OHIO ST MUNI BND GO 5.000% 11/01/26..... | | 03/08/2016.... | JEFFRIES & CO. INC..... | | 4,399,026 | 3,545,000 | 63,022 | 1FE..... |
| 1799999 | Total Bonds - U.S. States, Territories and Possessions..... | | | | | 4,399,026 | 3,545,000 | 63,022 | XXX |
| Bonds - U.S. Special Revenue and Special Assessment | | | | | | | | | |
| 495289 2V 1 | KING CNTY WASH MUNI BND REV 5.000% 07/..... | | 03/03/2016.... | US BANKCORP PIPER JAFFRAY TRUS..... | | 5,719,324 | 4,590,000 | 13,388 | 1FE..... |
| 650035 S5 8 | NEW YORK ST URBAN DEV CORP MUNI BND REV..... | | 01/25/2016.... | JEFFRIES & CO. INC..... | | 1,499,496 | 1,200,000 | 6,833 | 1FE..... |
| 650035 W9 5 | NEW YORK ST URBAN DEV CORP MUNI BND REV..... | | 03/11/2016.... | JEFFRIES & CO. INC..... | | 6,260,100 | 5,000,000 | | 1FE..... |
| 3199999 | Total Bonds - U.S. Special Revenue and Special Assessment..... | | | | | 13,478,920 | 10,790,000 | 20,221 | XXX |
| Bonds - Industrial and Miscellaneous | | | | | | | | | |
| 17275R BD 3 | CISCO SYSTEMS INC SENIOR CORP BND 2.20..... | | 02/22/2016.... | WELLS FARGO BROKERAGE SERVIES..... | | 1,996,160 | 2,000,000 | | 1FE..... |
| 94988J 5A 1 | WELLS FARGO BANK NA SENIOR CORP BND 1..... | | 01/22/2016.... | WELLS FARGO BROKERAGE SERVIES..... | | 3,199,072 | 3,200,000 | | 1FE..... |
| 3899999 | Total Bonds - Industrial and Miscellaneous..... | | | | | 5,195,232 | 5,200,000 | 0 | XXX |
| 8399997 | Total Bonds - Part 3..... | | | | | 62,629,415 | 59,065,000 | 108,821 | XXX |
| 8399999 | Total Bonds..... | | | | | 62,629,415 | 59,065,000 | 108,821 | XXX |
| 9999999 | Total Bonds, Preferred and Common Stocks..... | | | | | 62,629,415 | XXX | 108,821 | XXX |

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

QE04

SCHEDULE D - PART 4

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the 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 | For re ig 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 Design- ation or Market Indicator (a) |
| Bonds - U.S. Government | | | | | | | | | | | | | | | | | | | | | |
| 912828 | M8 0 | | 03/11/2016 | BANC OF AMERICA SECURITIES LLC | | 6,084,844 | 6,000,000 | 5,992,031 | 5,992,065 | | | 233 | 233 | | 5,992,299 | | 92,545 | 92,545 | 35,082 | 11/30/2022 | 1 |
| 912828 | N4 8 | | 03/03/2016 | BARCLAYS CAPITAL | | 8,150,625 | 8,000,000 | 8,124,063 | | | (2,674) | | (2,674) | | 8,121,388 | | 29,237 | 29,237 | 26,154 | 12/31/2020 | 1 |
| 912828 | P4 6 | | 03/08/2016 | J.P. MORGAN SECURITIES INC. | | 2,946,914 | 3,000,000 | 2,940,234 | | | 121 | | 121 | | 2,940,356 | | 6,558 | 6,558 | 3,348 | 02/15/2026 | 1 |
| 912828 | TM 2 | | 02/02/2016 | PIERPONT SECURITIES | | 4,584,906 | 4,600,000 | 4,588,500 | 4,590,300 | | 526 | | 526 | | 4,590,826 | | (5,920) | (5,920) | 12,321 | 08/31/2017 | 1 |
| 912828 | TS 9 | | 01/22/2016 | BARCLAYS CAPITAL | | 3,187,500 | 3,200,000 | 3,191,250 | 3,191,952 | | 326 | | 326 | | 3,192,278 | | (4,778) | (4,778) | 6,503 | 09/30/2017 | 1 |
| 0599999 Total Bonds - U.S. Government | | | | | | 24,954,789 | 24,800,000 | 24,836,078 | 13,774,317 | 0 | (1,468) | 0 | (1,468) | 0 | 24,837,147 | 0 | 117,642 | 117,642 | 83,408 | XXX | XXX |
| Bonds - U.S. Political Subdivisions of States, Territories and Possessions | | | | | | | | | | | | | | | | | | | | | |
| 293443 | XC 6 | | 01/25/2016 | JEFFRIES & CO. INC. | | 1,429,692 | 1,150,000 | 1,391,155 | 1,375,652 | | | (1,991) | | (1,991) | 1,373,661 | | 56,031 | 56,031 | 26,035 | 08/15/2023 | 1FE |
| 2499999 Total Bonds - U.S. Political Subdivisions of States, Territories and Possessions | | | | | | 1,429,692 | 1,150,000 | 1,391,155 | 1,375,652 | 0 | (1,991) | 0 | (1,991) | 0 | 1,373,661 | 0 | 56,031 | 56,031 | 26,035 | XXX | XXX |
| Bonds - U.S. Special Revenue and Special Assessment | | | | | | | | | | | | | | | | | | | | | |
| 626207 | ST 2 | | 01/19/2016 | Call 100.0000 | | 1,000,000 | 1,000,000 | 1,095,600 | 1,000,000 | | | | 0 | | 1,000,000 | | | 0 | 27,500 | 01/01/2019 | 1FE |
| 914301 | V7 8 | | 01/26/2016 | SUNCOAST CAPITAL GROUP | | 2,799,900 | 2,500,000 | 2,815,500 | 2,788,621 | | | (6,905) | | (6,905) | 2,781,717 | | 18,183 | 18,183 | 56,944 | 02/15/2019 | 1FE |
| 3199999 Total Bonds - U.S. Special Revenue and Special Assessment | | | | | | 3,799,900 | 3,500,000 | 3,911,100 | 3,788,621 | 0 | (6,905) | 0 | (6,905) | 0 | 3,781,717 | 0 | 18,183 | 18,183 | 84,444 | XXX | XXX |
| Bonds - Industrial and Miscellaneous | | | | | | | | | | | | | | | | | | | | | |
| 02006M | AC 5 | | 03/15/2016 | Paydown | | 350,923 | 350,923 | 351,636 | 351,091 | | | (168) | | (168) | 350,923 | | | 0 | 453 | 01/15/2018 | 1FE |
| 035242 | AD 8 | | 01/15/2016 | Maturity | | 2,000,000 | 2,000,000 | 2,010,220 | 2,000,223 | | | (223) | | (223) | 2,000,000 | | | 0 | 8,000 | 01/15/2016 | 1FE |
| 14313Q | AC 9 | | 03/15/2016 | Paydown | | 432,514 | 432,514 | 432,193 | 432,409 | | | 105 | | 105 | 432,514 | | | 0 | 565 | 10/15/2018 | 1FE |
| 58933Y | AB 1 | | 01/15/2016 | Maturity | | 1,000,000 | 1,000,000 | 1,039,540 | 1,000,404 | | | (404) | | (404) | 1,000,000 | | | 0 | 11,250 | 01/15/2016 | 1FE |
| 69353R | CH 9 | | 03/16/2016 | SUNCOAST CAPITAL GROUP | | 2,016,500 | 2,000,000 | 2,017,040 | 2,010,969 | | | (797) | | (797) | 2,010,172 | | 6,328 | 6,328 | 28,478 | 01/28/2019 | 1FE |
| 713448 | BH 0 | | 03/30/2016 | WELLS FARGO BROKERAGE SERVICES | | 1,354,213 | 1,250,000 | 1,410,713 | 1,345,992 | | | (9,599) | | (9,599) | 1,336,393 | | 17,819 | 17,819 | 20,833 | 06/01/2018 | 1FE |
| 89231R | AC 8 | | 03/15/2016 | Paydown | | 143,098 | 143,098 | 143,075 | 143,090 | | | 8 | | 8 | 143,098 | | | 0 | 234 | 03/15/2018 | 1FE |
| 94988J | 5A 1 | | 02/26/2016 | SANTANDER INVESTMENT | | 2,808,988 | 2,800,000 | 2,799,188 | | | 36 | | 36 | | 2,799,224 | | 9,764 | 9,764 | 4,235 | 01/22/2018 | 1FE |
| 98158L | AC 1 | | 03/15/2016 | Paydown | | 297,414 | 297,398 | 297,359 | 297,382 | | | 32 | | 32 | 297,414 | | | 0 | 462 | 04/15/2019 | 1FE |
| 3899999 Total Bonds - Industrial and Miscellaneous | | | | | | 10,403,650 | 10,273,933 | 10,500,964 | 7,581,560 | 0 | (11,010) | 0 | (11,010) | 0 | 10,369,738 | 0 | 33,911 | 33,911 | 74,510 | XXX | XXX |
| 8399997 Total Bonds - Part 4 | | | | | | 40,588,031 | 39,723,933 | 40,639,297 | 26,520,150 | 0 | (21,374) | 0 | (21,374) | 0 | 40,362,263 | 0 | 225,767 | 225,767 | 268,397 | XXX | XXX |
| 8399999 Total Bonds | | | | | | 40,588,031 | 39,723,933 | 40,639,297 | 26,520,150 | 0 | (21,374) | 0 | (21,374) | 0 | 40,362,263 | 0 | 225,767 | 225,767 | 268,397 | XXX | XXX |
| 9999999 Total Bonds, Preferred and Common Stocks | | | | | | 40,588,031 | XXX | 40,639,297 | 26,520,150 | 0 | (21,374) | 0 | (21,374) | 0 | 40,362,263 | 0 | 225,767 | 225,767 | 268,397 | XXX | XXX |

QE05

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

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

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

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

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

Sch. DL - Pt. 1
NONE

Sch. DL - Pt. 2
NONE

ARCH MORTGAGE 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 of 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 | | | | | | | | |
| BANK OF AMERICA..... 100 West 33rd Street, New York NY..... | | | | |23,861,653 |28,138,050 |23,481,211 | XXX |
| 0199999. Total Open Depositories..... | XXX | XXX |0 |0 |23,861,653 |28,138,050 |23,481,211 | XXX |
| 0399999. Total Cash on Deposit..... | XXX | XXX |0 |0 |23,861,653 |28,138,050 |23,481,211 | XXX |
| 0599999. Total Cash..... | XXX | XXX |0 |0 |23,861,653 |28,138,050 |23,481,211 | XXX |

SCHEDULE E - PART 2 - CASH EQUIVALENTS

Show Investments Owned End of Current Quarter

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

NONE

QE13