



PROPERTY AND CASUALTY COMPANIES - ASSOCIATION EDITION

QUARTERLY STATEMENT

AS OF SEPTEMBER 30, 2021

OF THE CONDITION AND AFFAIRS OF THE

ARCH MORTGAGE INSURANCE COMPANY

NAIC Group Code 1279 1279 NAIC Company Code 40266 Employer's ID Number 36-3105660  
(Current) (Prior)

Organized under the Laws of Wisconsin State of Domicile or Port of Entry WI

Country of Domicile United States of America

Incorporated/Organized 12/30/1980 Commenced Business 12/31/1981

Statutory Home Office 8040 Excelsior Drive, Suite 400 Madison, WI, US 53717  
(Street and Number) (City or Town, State, Country and Zip Code)

Main Administrative Office 230 North Elm Street  
(Street and Number)  
Greensboro, NC, US 27401 800-334-8966  
(City or Town, State, Country and Zip Code) (Area Code) (Telephone Number)

Mail Address Post Office Box 20587 Greensboro, NC, US 27420  
(Street and Number or P.O. Box) (City or Town, State, Country and Zip Code)

Primary Location of Books and Records 230 North Elm Street  
(Street and Number)  
Greensboro, NC, US 27401 800-334-8966  
(City or Town, State, Country and Zip Code) (Area Code) (Telephone Number)

Internet Website Address www.archmi.com

Statutory Statement Contact David Lee Dixon 336-412-0800  
(Name) (Area Code) (Telephone Number)  
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(E-mail Address) (FAX Number)

OFFICERS

President & Chief Executive Officer Robert Michael Schmeiser  
Executive Vice President & Chief Financial Officer Thomas Harrison Jeter  
Senior Vice President & Controller Brian Joseph Smith  
Vice President & Secretary Theresa Marie Cameron

OTHER

Cheryl Ann Feltgen John Edward Gaines Carl Edward Tyree  
Executive Vice President & Chief Risk Officer Executive Vice President & Chief Actuary Executive Vice President & Chief Sales Officer  
Tracie Renee Cranford  
Senior Vice President & Treasurer

DIRECTORS OR TRUSTEES

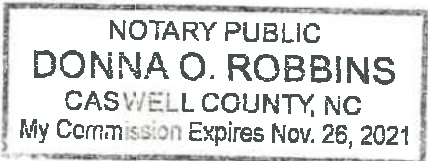
Robert Michael Schmeiser Thomas Harrison Jeter John Edward Gaines  
Carl Edward Tyree Thomas Michael Hitt

State of North Carolina SS:  
County of Guilford

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.

Robert Michael Schmeiser Theresa Marie Cameron Thomas Harrison Jeter  
President & Chief Executive Officer Vice President & Secretary Executive Vice President & Chief Financial Officer

Subscribed and sworn to before me this 10th day of November, 2021  
Donna O. Robbins  
Donna O. Robbins  
Notary Public  
11/26/2021



- 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.

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

ASSETS

	Current Statement Date			4 December 31 Prior Year Net Admitted Assets
	1 Assets	2 Nonadmitted Assets	3 Net Admitted Assets (Cols. 1 - 2)	
1. Bonds .....	1,622,856,264	0	1,622,856,264	2,069,082,746
2. Stocks:				
2.1 Preferred stocks .....	0	0	0	0
2.2 Common stocks .....	700,000	0	700,000	10,000
3. Mortgage loans on real estate:				
3.1 First liens .....	0	0	0	0
3.2 Other than first liens.....	0	0	0	0
4. Real estate:				
4.1 Properties occupied by the company (less \$ .....0 encumbrances) .....	0	0	0	0
4.2 Properties held for the production of income (less \$ .....0 encumbrances) .....	0	0	0	0
4.3 Properties held for sale (less \$ .....0 encumbrances) .....	199,405	0	199,405	242,250
5. Cash (\$ .....10,660,865 ), cash equivalents (\$ .....76,806,317 ) and short-term investments (\$ .....135,676,248 ) .....	223,143,430	0	223,143,430	19,745,337
6. Contract loans (including \$ .....0 premium notes) .....	0	0	0	0
7. Derivatives .....	0	0	0	0
8. Other invested assets .....	0	0	0	0
9. Receivables for securities .....	626,000	0	626,000	679,628
10. Securities lending reinvested collateral assets .....	0	0	0	0
11. Aggregate write-ins for invested assets .....	0	0	0	0
12. Subtotals, cash and invested assets (Lines 1 to 11) .....	1,847,525,099	0	1,847,525,099	2,089,759,961
13. Title plants less \$ .....0 charged off (for Title insurers only) .....	0	0	0	0
14. Investment income due and accrued .....	9,769,769	0	9,769,769	11,099,054
15. Premiums and considerations:				
15.1 Uncollected premiums and agents' balances in the course of collection .....	39,201,963	0	39,201,963	45,274,877
15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$ .....0 earned but unbilled premiums) .....	0	0	0	0
15.3 Accrued retrospective premiums (\$ .....0 ) and contracts subject to redetermination (\$ .....0 ) .....	0	0	0	0
16. Reinsurance:				
16.1 Amounts recoverable from reinsurers .....	479,156	0	479,156	513,444
16.2 Funds held by or deposited with reinsured companies .....	0	0	0	0
16.3 Other amounts receivable under reinsurance contracts .....	0	0	0	0
17. Amounts receivable relating to uninsured plans .....	0	0	0	0
18.1 Current federal and foreign income tax recoverable and interest thereon .....	46,331,196	0	46,331,196	0
18.2 Net deferred tax asset .....	271,307,117	254,869,123	16,437,994	31,756,530
19. Guaranty funds receivable or on deposit .....	0	0	0	0
20. Electronic data processing equipment and software .....	0	0	0	0
21. Furniture and equipment, including health care delivery assets (\$ .....0 ) .....	0	0	0	0
22. Net adjustment in assets and liabilities due to foreign exchange rates .....	0	0	0	0
23. Receivables from parent, subsidiaries and affiliates .....	1,068,750	0	1,068,750	6,720,417
24. Health care (\$ .....0 ) and other amounts receivable .....	0	0	0	0
25. Aggregate write-ins for other than invested assets .....	154,060,440	1,672,343	152,388,097	945,647
26. Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 to 25) .....	2,369,743,490	256,541,466	2,113,202,024	2,186,069,930
27. From Separate Accounts, Segregated Accounts and Protected Cell Accounts .....	0	0	0	0
28. Total (Lines 26 and 27)	2,369,743,490	256,541,466	2,113,202,024	2,186,069,930
DETAILS OF WRITE-INS				
1101. ....				
1102. ....				
1103. ....				
1198. Summary of remaining write-ins for Line 11 from overflow page .....	0	0	0	0
1199. Totals (Lines 1101 through 1103 plus 1198)(Line 11 above)	0	0	0	0
2501. Company owned life insurance .....	151,731,982	0	151,731,982	0
2502. Licenses purchased .....	1,672,343	1,672,343	0	0
2503. State premium tax recoverable .....	0	0	0	935,647
2598. Summary of remaining write-ins for Line 25 from overflow page .....	656,115	0	656,115	10,000
2599. Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	154,060,440	1,672,343	152,388,097	945,647

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

LIABILITIES, SURPLUS AND OTHER FUNDS

	1 Current Statement Date	2 December 31, Prior Year
1. Losses (current accident year \$ .....27,852,970 ) .....	239,587,952	220,255,119
2. Reinsurance payable on paid losses and loss adjustment expenses .....	0	0
3. Loss adjustment expenses .....	6,771,145	7,174,320
4. Commissions payable, contingent commissions and other similar charges .....	0	0
5. Other expenses (excluding taxes, licenses and fees) .....	946,759	605,983
6. Taxes, licenses and fees (excluding federal and foreign income taxes) .....	2,696,717	2,419,406
7.1 Current federal and foreign income taxes (including \$ .....0 on realized capital gains (losses)) .....	0	8,537,896
7.2 Net deferred tax liability .....	0	0
8. Borrowed money \$ .....0 and interest thereon \$ .....0 .....	0	0
9. Unearned premiums (after deducting unearned premiums for ceded reinsurance of \$ .....155,306,285 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) .....	52,987,261	69,947,255
10. Advance premium .....	280,572	239,228
11. Dividends declared and unpaid:		
11.1 Stockholders .....	0	0
11.2 Policyholders .....	0	0
12. Ceded reinsurance premiums payable (net of ceding commissions) .....	116,053,619	108,371,786
13. Funds held by company under reinsurance treaties .....	0	59,685,252
14. Amounts withheld or retained by company for account of others .....	0	0
15. Remittances and items not allocated .....	505,846	3,089,877
16. Provision for reinsurance (including \$ .....0 certified) .....	0	0
17. Net adjustments in assets and liabilities due to foreign exchange rates .....	0	0
18. Drafts outstanding .....	0	0
19. Payable to parent, subsidiaries and affiliates .....	15,085,160	25,143,814
20. Derivatives .....	0	0
21. Payable for securities .....	11,980,200	0
22. Payable for securities lending .....	0	0
23. Liability for amounts held under uninsured plans .....	0	0
24. Capital notes \$ .....0 and interest thereon \$ .....0 .....	0	0
25. Aggregate write-ins for liabilities .....	1,540,282,163	1,437,133,258
26. Total liabilities excluding protected cell liabilities (Lines 1 through 25) .....	1,987,177,394	1,942,603,194
27. Protected cell liabilities .....	0	0
28. Total liabilities (Lines 26 and 27) .....	1,987,177,394	1,942,603,194
29. Aggregate write-ins for special surplus funds .....	0	0
30. Common capital stock .....	2,750,000	2,750,000
31. Preferred capital stock .....	0	0
32. Aggregate write-ins for other than special surplus funds .....	0	0
33. Surplus notes .....	49,500,000	49,500,000
34. Gross paid in and contributed surplus .....	5,571,359	27,294,315
35. Unassigned funds (surplus) .....	68,203,271	163,922,421
36. Less treasury stock, at cost:		
36.1 .....0 shares common (value included in Line 30 \$ .....0 ) .....	0	0
36.2 .....0 shares preferred (value included in Line 31 \$ .....0 ) .....	0	0
37. Surplus as regards policyholders (Lines 29 to 35, less 36) .....	126,024,630	243,466,736
38. Totals (Page 2, Line 28, Col. 3)	2,113,202,024	2,186,069,930
<b>DETAILS OF WRITE-INS</b>		
2501. Contingency reserve .....	1,520,733,755	1,419,894,153
2502. Premium refund reserve .....	3,847,063	2,086,198
2503. Deferred ceding commission .....	15,701,345	15,152,907
2598. Summary of remaining write-ins for Line 25 from overflow page .....	0	0
2599. Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	1,540,282,163	1,437,133,258
2901. ....		
2902. ....		
2903. ....		
2998. Summary of remaining write-ins for Line 29 from overflow page .....	0	0
2999. Totals (Lines 2901 through 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 through 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
<b>UNDERWRITING INCOME</b>			
1. Premiums earned:			
1.1 Direct (written \$ .....683,424,883 )	674,159,548	618,334,491	839,517,151
1.2 Assumed (written \$ .....184,719,210 )	201,679,204	260,743,479	338,547,821
1.3 Ceded (written \$ .....683,424,883 )	674,159,548	618,334,491	839,517,151
1.4 Net (written \$ .....184,719,210 )	201,679,204	260,743,479	338,547,821
<b>DEDUCTIONS:</b>			
2. Losses incurred (current accident year \$ .....27,904,414 ):			
2.1 Direct	68,701,991	221,591,609	273,720,955
2.2 Assumed	26,293,551	118,934,972	138,763,722
2.3 Ceded	68,701,991	221,591,609	273,720,955
2.4 Net	26,293,551	118,934,972	138,763,722
3. Loss adjustment expenses incurred	833,244	4,019,820	4,201,831
4. Other underwriting expenses incurred	34,784,220	38,492,075	45,951,928
5. Aggregate write-ins for underwriting deductions	100,839,602	106,600,809	144,800,095
6. Total underwriting deductions (Lines 2 through 5)	162,750,617	268,047,676	333,717,576
7. Net income of protected cells	0	0	0
8. Net underwriting gain or (loss) (Line 1 minus Line 6 + Line 7)	38,928,587	(7,304,197)	4,830,245
<b>INVESTMENT INCOME</b>			
9. Net investment income earned	27,802,262	29,265,150	38,481,135
10. Net realized capital gains (losses) less capital gains tax of \$ .....4,560,796	17,157,278	37,769,476	43,936,379
11. Net investment gain (loss) (Lines 9 + 10)	44,959,540	67,034,626	82,417,514
<b>OTHER INCOME</b>			
12. Net gain or (loss) from agents' or premium balances charged off (amount recovered \$ .....0 amount charged off \$ .....0 )	0	0	0
13. Finance and service charges not included in premiums	0	0	0
14. Aggregate write-ins for miscellaneous income	1,731,982	17,000	17,000
15. Total other income (Lines 12 through 14)	1,731,982	17,000	17,000
16. Net income before dividends to policyholders, after capital gains tax and before all other federal and foreign income taxes (Lines 8 + 11 + 15)	85,620,109	59,747,429	87,264,759
17. Dividends to policyholders	0	0	0
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)	85,620,109	59,747,429	87,264,759
19. Federal and foreign income taxes incurred	27,917,112	37,150,665	48,408,952
20. Net income (Line 18 minus Line 19)(to Line 22)	57,702,997	22,596,764	38,855,807
<b>CAPITAL AND SURPLUS ACCOUNT</b>			
21. Surplus as regards policyholders, December 31 prior year	243,466,736	198,716,615	198,716,615
22. Net income (from Line 20)	57,702,997	22,596,764	38,855,807
23. Net transfers (to) from Protected Cell accounts	0	0	0
24. Change in net unrealized capital gains (losses) less capital gains tax of \$ .....36,421	9,869,433	(5,888,269)	(7,310,057)
25. Change in net unrealized foreign exchange capital gain (loss)	0	0	0
26. Change in net deferred income tax	14,236,938	32,916,780	39,778,832
27. Change in nonadmitted assets	(2,525,376)	(22,159,308)	(26,574,461)
28. Change in provision for reinsurance	0	0	0
29. Change in surplus notes	0	0	0
30. Surplus (contributed to) withdrawn from protected cells	0	0	0
31. Cumulative effect of changes in accounting principles	0	0	0
32. Capital changes:			
32.1 Paid in	0	0	0
32.2 Transferred from surplus (Stock Dividend)	0	0	0
32.3 Transferred to surplus	0	0	0
33. Surplus adjustments:			
33.1 Paid in	(21,722,956)	0	0
33.2 Transferred to capital (Stock Dividend)	0	0	0
33.3 Transferred from capital	0	0	0
34. Net remittances from or (to) Home Office	0	0	0
35. Dividends to stockholders	(175,003,142)	0	0
36. Change in treasury stock	0	0	0
37. Aggregate write-ins for gains and losses in surplus	0	0	0
38. Change in surplus as regards policyholders (Lines 22 through 37)	(117,442,106)	27,465,967	44,750,121
39. Surplus as regards policyholders, as of statement date (Lines 21 plus 38)	126,024,630	226,182,582	243,466,736
<b>DETAILS OF WRITE-INS</b>			
0501. Addition to the contingency reserve	100,839,602	130,371,740	169,273,911
0502. Release of the contingency reserve due to excess losses	0	(23,770,931)	(24,473,816)
0503.			
0598. Summary of remaining write-ins for Line 5 from overflow page	0	0	0
0599. Totals (Lines 0501 through 0503 plus 0598)(Line 5 above)	100,839,602	106,600,809	144,800,095
1401. New Jersey BEP Credit	0	17,000	17,000
1402. Company owned life insurance	1,731,982	0	0
1403.			
1498. Summary of remaining write-ins for Line 14 from overflow page	0	0	0
1499. Totals (Lines 1401 through 1403 plus 1498)(Line 14 above)	1,731,982	17,000	17,000
3701.			
3702.			
3703.			
3798. Summary of remaining write-ins for Line 37 from overflow page	0	0	0
3799. Totals (Lines 3701 through 3703 plus 3798)(Line 37 above)	0	0	0

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

CASH FLOW

	1 Current Year To Date	2 Prior Year To Date	3 Prior Year Ended December 31
<b>Cash from Operations</b>			
1. Premiums collected net of reinsurance .....	198,515,301	228,880,738	314,394,937
2. Net investment income .....	31,900,479	35,857,378	46,543,398
3. Miscellaneous income .....	1,731,982	17,000	17,000
4. Total (Lines 1 to 3) .....	232,147,762	264,755,116	360,955,335
5. Benefit and loss related payments .....	6,926,430	32,624,327	35,809,694
6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts .....	0	0	0
7. Commissions, expenses paid and aggregate write-ins for deductions .....	34,755,145	44,426,739	56,121,334
8. Dividends paid to policyholders .....	0	0	0
9. Federal and foreign income taxes paid (recovered) net of \$ .....0 tax on capital gains (losses) .....	87,347,000	39,926,512	54,988,283
10. Total (Lines 5 through 9) .....	129,028,575	116,977,578	146,919,311
11. Net cash from operations (Line 4 minus Line 10) .....	103,119,187	147,777,538	214,036,024
<b>Cash from Investments</b>			
12. Proceeds from investments sold, matured or repaid:			
12.1 Bonds .....	1,757,737,469	2,010,759,562	2,275,993,754
12.2 Stocks .....	(1)	0	0
12.3 Mortgage loans .....	0	0	0
12.4 Real estate .....	237,877	1,037,495	1,153,970
12.5 Other invested assets .....	0	0	0
12.6 Net gains or (losses) on cash, cash equivalents and short-term investments .....	0	0	0
12.7 Miscellaneous proceeds .....	12,033,828	1,548,597	0
12.8 Total investment proceeds (Lines 12.1 to 12.7) .....	1,770,009,173	2,013,345,654	2,277,147,724
13. Cost of investments acquired (long-term only):			
13.1 Bonds .....	1,292,094,463	2,065,618,614	2,483,416,379
13.2 Stocks .....	690,000	10,000	10,000
13.3 Mortgage loans .....	0	0	0
13.4 Real estate .....	205,492	1,369,331	1,611,581
13.5 Other invested assets .....	0	0	0
13.6 Miscellaneous applications .....	0	4,013,990	679,628
13.7 Total investments acquired (Lines 13.1 to 13.6) .....	1,292,989,955	2,071,011,935	2,485,717,588
14. Net increase (or decrease) in contract loans and premium notes .....	0	0	0
15. Net cash from investments (Line 12.8 minus Line 13.7 and Line 14) .....	477,019,218	(57,666,281)	(208,569,864)
<b>Cash from Financing and Miscellaneous Sources</b>			
16. Cash provided (applied):			
16.1 Surplus notes, capital notes .....	0	0	0
16.2 Capital and paid in surplus, less treasury stock .....	0	0	0
16.3 Borrowed funds .....	0	0	0
16.4 Net deposits on deposit-type contracts and other insurance liabilities .....	0	0	0
16.5 Dividends to stockholders .....	160,000,000	0	0
16.6 Other cash provided (applied) .....	(216,740,312)	(1,543,370)	(345,844)
17. Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6) .....	(376,740,312)	(1,543,370)	(345,844)
<b>RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS</b>			
18. Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17) .....	203,398,093	88,567,887	5,120,316
19. Cash, cash equivalents and short-term investments:			
19.1 Beginning of year .....	19,745,337	14,625,021	14,625,021
19.2 End of period (Line 18 plus Line 19.1) .....	223,143,430	103,192,908	19,745,337

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

20.0001. Change in contingency reserve .....	(100,839,602)	(106,600,809)	(144,800,094)
20.0002. Change in premium refund reserve .....	(1,760,865)	(589,717)	(1,298,868)
20.0003. Change in deferred ceding commission .....	(548,437)	4,278,823	4,503,111
20.0004. Change in escheatable and stale checks .....	(98,970)	(37,632)	(76,613)
20.0005. Dividend of investment in subsidiary .....	(15,003,142)	0	0

NOTES TO FINANCIAL STATEMENTS

NOTE 1 Summary of Significant Accounting Policies and Going Concern

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 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 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. Reconciliations of net income and policyholder's surplus between the amounts reported in the accompanying financial statements (Wisconsin Basis) and NAIC SAP follow:

		F/S	F/S		
	SSAP #	Page	Line #	2021	2020
NET INCOME					
(1) State basis (Page 4, Line 20, Columns 1 & 3)	XXX	XXX	XXX	\$ 57,702,997	\$ 38,855,807
(2) State Prescribed Practices that are an increase/(decrease) from NAIC SAP:					
Change in contingency reserve	58	4	5	\$ (100,839,602)	\$ (144,800,094)
(3) State Permitted Practices that are an increase/(decrease) from NAIC SAP:					
(4) NAIC SAP (1-2-3=4)	XXX	XXX	XXX	\$ 158,542,599	\$ 183,655,901
SURPLUS					
(5) State basis (Page 3, Line 37, Columns 1 & 2)	XXX	XXX	XXX	\$ 126,024,630	\$ 243,466,736
(6) State Prescribed Practices that are an increase/(decrease) from NAIC SAP:					
(7) State Permitted Practices that are an increase/(decrease) from NAIC SAP:					
(8) NAIC SAP (5-6-7=8)	XXX	XXX	XXX	\$ 126,024,630	\$ 243,466,736

- C. Accounting Policy  
(2) Basis for Bonds, Mandatory Convertible Securities, SVO-Identified Investments and Amortization Method  
Bonds, loan backed and structured securities ("LBaSS") with an NAIC designation (as obtained from the NAIC Investment Analysis Office ("IAO")) of "1" or "2" (considered to be investment grade) are carried at amortized cost. Bonds and LBaSS with an NAIC designation of "3", "4", "5", "5GI", "6" or "6\*" (considered to be non-investment grade) are carried at the lower of amortized cost or fair value. LBaSS fair values are determined using independent pricing services and broker quotes. Bond and LBaSS securities are assigned a 5\* designation when the following conditions are met: a) the documentation required for a full credit analysis did not exist, b) the issuer/obligor has made all contracted interest and principal payments, and c) an expectation of repayment of interest and principal exists. Bonds and LBaSS that have not been filed and have not received a designation in over a year, from the NAIC IAO, are assigned a 6\* designation and carried at zero, with unrealized losses charged to surplus. Bond and LBaSS securities that have been filed and received a 6\* designation can carry a value greater than zero. Amortization of premium or discount on bonds and LBaSS is calculated using the effective yield method.
- Additionally, mortgage-backed securities and asset backed securities prepayment assumptions were obtained from an outside vendor or internal estimates. The retrospective adjustment method is used to account for the effect of unscheduled payments affecting high credit quality securities, while securities with less than high credit quality and securities for which the collection of all contractual cash flows is not probable are both accounted for using the prospective adjustment method.
- (6) Basis for Loan-Backed Securities and Adjustment Methodology  
Refer to Note 1.C. (2) above
- D. Going Concern  
Based upon its evaluation of relevant conditions and events, management does not have substantial doubt about the Company's ability to continue as a going concern.

NOTE 2 Accounting Changes and Corrections of Errors  
Not Applicable

- NOTE 3 Business Combinations and Goodwill
- A. Statutory Purchase Method  
Not Applicable
- B. Statutory Merger  
Not Applicable
- C. Impairment Loss  
Not Applicable

NOTE 4 Discontinued Operations  
Not Applicable

- NOTE 5 Investments
- D. Loan-Backed Securities
- (1) Description of Sources Used To Determine Prepayment Sources  
Prepayment assumptions for single class, multi-class mortgage-back and asset-backed securities are obtained from independent third party services or internal estimates. These assumptions are consistent with the current interest rate and economic environment.
- (2) Securities With Recognized Other-Than-Temporary-Impairment  
Not Applicable

NOTES TO FINANCIAL STATEMENTS

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

a) The aggregate amount of unrealized losses:

1. Less than 12 Months\$716,497

2. 12 Months or Longer\$167,405

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

1. Less than 12 Months\$146,820,620

2. 12 Months or Longer\$6,966,818

(5) Information Investor Considered In Conclusion That Impairments Are Not Other-Than-Temporary

In accordance with SSAP No. 43R, Loan-backed and Structured Securities – Revised, the Company's loan-backed securities are stated at amortized cost. When 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. Dollar Repurchase Agreements and/or Securities Lending Transactions  
Not Applicable
- F. Repurchase Agreements Transactions Accounted for as Secured Borrowing  
Not Applicable
- G. Reverse Repurchase Agreements Transactions Accounted for as Secured Borrowing  
Not Applicable
- H. Repurchase Agreements Transactions Accounted for as a Sale  
Not Applicable
- I. Reverse Repurchase Agreements Transactions Accounted for as a Sale  
Not Applicable
- L. Restricted Assets

1. Restricted Assets (Including Pledged)

Restricted Asset Category	Gross (Admitted & Nonadmitted) Restricted						
	Current Year					6	7
	1	2	3	4	5		
	Total General Account (G/A)	G/A Supporting Protected Cell Account Activity (a)	Total Protected Cell Account Restricted Assets	Protected Cell Account Assets Supporting G/A Activity (b)	Total (1 plus 3)	Total From Prior Year	Increase/ (Decrease) (5 minus 6)
a. Subject to contractual obligation for which liability is not shown	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
b. Collateral held under security lending agreements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
c. Subject to repurchase agreements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
d. Subject to reverse repurchase agreements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
e. Subject to dollar repurchase agreements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
f. Subject to dollar reverse repurchase agreements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
g. Placed under option contracts	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
h. Letter stock or securities restricted as to sale - excluding FHLB capital stock	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
i. FHLB capital stock	\$ 700,000	\$ -	\$ -	\$ -	\$ 700,000	\$ -	\$ 700,000
j. On deposit with states	\$ 3,360,119	\$ -	\$ -	\$ -	\$ 3,360,119	\$ -	\$ 3,360,119
k. On deposit with other regulatory bodies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
l. Pledged collateral to FHLB (including assets backing funding agreements)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
m. Pledged as collateral not captured in other categories	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
n. Other restricted assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
o. Total Restricted Assets	\$ 4,060,119	\$ -	\$ -	\$ -	\$ 4,060,119	\$ -	\$ 4,060,119

- (a) Subset of Column 1
- (b) Subset of Column 3

NOTES TO FINANCIAL STATEMENTS

Restricted Asset Category	Current Year			
	8	9	Percentage	
			10	11
	Total Non-admitted Restricted	Total Admitted Restricted (5 minus 8)	Gross (Admitted & Non-admitted) Restricted to Total Assets (c)	Admitted Restricted to Total Admitted Assets (d)
a. Subject to contractual obligation for which liability is not shown	\$ -	\$ -	0.000%	0.000%
b. Collateral held under security lending agreements	\$ -	\$ -	0.000%	0.000%
c. Subject to repurchase agreements	\$ -	\$ -	0.000%	0.000%
d. Subject to reverse repurchase agreements	\$ -	\$ -	0.000%	0.000%
e. Subject to dollar repurchase agreements	\$ -	\$ -	0.000%	0.000%
f. Subject to dollar reverse repurchase agreements	\$ -	\$ -	0.000%	0.000%
g. Placed under option contracts	\$ -	\$ -	0.000%	0.000%
h. Letter stock or securities restricted as to sale - excluding FHLB capital stock	\$ -	\$ -	0.000%	0.000%
i. FHLB capital stock	\$ -	\$ 700,000	0.030%	0.033%
j. On deposit with states	\$ -	\$ 3,360,119	0.142%	0.159%
k. On deposit with other regulatory bodies	\$ -	\$ -	0.000%	0.000%
l. Pledged collateral to FHLB (including assets backing funding agreements)	\$ -	\$ -	0.000%	0.000%
m. Pledged as collateral not captured in other categories	\$ -	\$ -	0.000%	0.000%
n. Other restricted assets	\$ -	\$ -	0.000%	0.000%
o. Total Restricted Assets	\$ -	\$ 4,060,119	0.171%	0.192%

(c) Column 5 divided by Asset Page, Column 1, Line 28  
(d) Column 9 divided by Asset Page, Column 3, Line 28

- M. Working Capital Finance Investments

2. Aggregate Maturity Distribution on the Underlying Working Capital Finance Programs  
Not Applicable

3. Any Events of Default or Working Capital Finance Investments  
Not Applicable
- N. Offsetting and Netting of Assets and Liabilities  
Not Applicable
- R. Reporting Entity's Share of Cash Pool by Asset Type  
Not Applicable

NOTE 6 Joint Ventures, Partnerships and Limited Liability Companies  
Not Applicable

NOTE 7 Investment Income  
No significant changes

NOTE 8 Derivative Instruments  
Not Applicable

NOTE 9 Income Taxes  
No significant changes

NOTE 10 Information Concerning Parent, Subsidiaries, Affiliates and Other Related Parties

- B. Transactions

On May 6, 2021, the Department non-disapproved the Company's request to enter into an Intercompany Loan Agreement with Arch Capital Group (U.S.) Inc. ("ACGUS"). Under the terms of the agreement, the Company would loan ACGUS up to \$200 million, subject to certain limitations.  
  
On June 23, 2021, the Company loaned ACGUS \$35,000,000 per the Intercompany Loan Agreement, defined above, which was repaid on September 23, 2021 plus interest of \$96,658.  
  
On August 24 2021, the Department approved the Company's request to transfer via dividend all 1000 shares of issued and outstanding stock it holds in Arch U.S. MI Services Inc, a non-admitted subsidiary of the Company to its parent, Arch U.S. MI Holdings Inc. ("Arch U.S. MI"). The impact to the Company's surplus as a result of the requested dividend is \$0. The effective date of the transfer was September 1, 2021.  
  
On August 24 2021, the Department approved the Company's request to pay an extraordinary dividend of \$160,000,000 to its parent, Arch U.S. MI, which was paid on September 17, 2021.
- D. Amounts Due From or To Related Parties  
At September 30, 2021 the Company reported a receivable of \$1,068,750 and a payable of (\$15,085,160) from/to affiliated companies. Details of the balances are:  
Arch Mortgage Assurance Company 791,931; United Guaranty Residential Insurance Company \$276,819; Arch U.S. MI Services, Inc. \$(14,732,029); Arch Mortgage Guaranty Company; \$(241,967); United Guaranty Services, Inc. (\$104,776); United Guaranty Residential Insurance Company of North Carolina (\$6,388)



NOTES TO FINANCIAL STATEMENTS

At December 31, 2020, the Company reported a receivable of \$6,720,417 and a payable of (\$25,143,814) from/to affiliated companies. Details of the balances are:

United Guaranty Residential Insurance Company \$6,717,861; United Guaranty Residential Insurance Company of North Carolina \$2,556; Arch U.S. MI Services, Inc. \$(24,480,030); Arch Mortgage Assurance Company, \$(574); Arch Mortgage Guaranty Company (\$183,338); Arch U.S. MI Holdings, Inc. (\$199,500); United Guaranty Services, Inc. (\$280,372)

Intercompany balances are settled monthly.

NOTE 11 Debt

B. FHLB (Federal Home Loan Bank) Agreements

(1) Description of Agreement/Borrowing

On June 1, 2020, the Company became a member of the FHLB and intends to obtain secured advances to provide low cost, supplemental liquidity.

As of September 30, 2021, the Company has determined its estimated maximum borrowing capacity to be \$528,300,506 which represents 25% of admitted assets.

(2) FHLB Capital Stock

a. Aggregate Totals

	1	2	3
	Total 2+3	General Account	Protected Cell Accounts
1. Current Year			
(a) Membership Stock - Class A	\$ -	\$ -	\$ -
(b) Membership Stock - Class B	\$ -	\$ -	\$ -
(c) Activity Stock	\$ 700,000	\$ 700,000	\$ -
(d) Excess Stock	\$ -	\$ -	\$ -
(e) Aggregate Total (a+b+c+d)	\$ 700,000	\$ 700,000	\$ -
(f) Actual or estimated Borrowing Capacity as Determined by the Insurer	\$ 528,300,506	XXX	XXX
2. Prior Year-end			
(a) Membership Stock - Class A	\$ -	\$ -	\$ -
(b) Membership Stock - Class B	\$ 10,000	\$ 10,000	\$ -
(c) Activity Stock	\$ -	\$ -	\$ -
(d) Excess Stock	\$ -	\$ -	\$ -
(e) Aggregate Total (a+b+c+d)	\$ 10,000	\$ 10,000	\$ -
(f) Actual or estimated Borrowing Capacity as Determined by the Insurer	\$ 546,517,482	XXX	XXX

11B(2)a1(f) should be equal to or greater than 11B(4)a1(d)

11B(2)a2(f) should be equal to or greater than 11B(4)a2(d)

b. Membership Stock (Class A and B) Eligible and Not Eligible for Redemption

	1	2	Eligible for Redemption			
	Current Year Total (2+3+4+5+6)	Not Eligible for Redemption	3	4	5	6
			Less Than 6 Months	6 Months to Less Than 1 Year	1 to Less Than 3 Years	3 to 5 Years
Membership Stock						
1. Class A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. Class B	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

11B(2)b1 Current Year Total (Column 1) should equal 11B(2)a1(a) Total (Column 1)

11B(2)b2 Current Year Total (Column 1) should equal 11B(2)a1(b) Total (Column 1)

(3) Collateral Pledged to FHLB

a. Amount Pledged as of Reporting Date

	1	2	3
	Fair Value	Carrying Value	Aggregate Total Borrowing
1. Current Year Total General and Protected Cell Account Total Collateral Pledged (Lines 2+3)	\$ -	\$ -	\$ -
2. Current Year General Account Total Collateral Pledged	\$ -	\$ -	\$ -
3. Current Year Protected Cell Account Total Collateral Pledged	\$ -	\$ -	\$ -
4. Prior Year-end Total General and Protected Cell Account Total Collateral Pledged	\$ -	\$ -	\$ -

11B(3)a1 (Columns 1, 2 and 3) should be equal to or less than 11B(3)b1 (Columns 1, 2 and 3 respectively)

11B(3)a2 (Columns 1, 2 and 3) should be equal to or less than 11B(3)b2 (Columns 1, 2 and 3 respectively)

11B(3)a3 (Columns 1, 2 and 3) should be equal to or less than 11B(3)b3 (Columns 1, 2 and 3 respectively)

11B(3)a4 (Columns 1, 2 and 3) should be equal to or less than 11B(3)b4 (Columns 1, 2 and 3 respectively)

b. Maximum Amount Pledged During Reporting Period

	1	2	3
	Fair Value	Carrying Value	Amount Borrowed at Time of Maximum Collateral
1. Current Year Total General and Protected Cell Account Maximum Collateral Pledged (Lines 2+3)	\$ 38,085,578	\$ 38,212,982	\$ 35,000,000
2. Current Year General Account Maximum Collateral Pledged	\$ 38,085,578	\$ 38,212,982	\$ 35,000,000
3. Current Year Protected Cell Account Maximum Collateral Pledged	\$ -	\$ -	\$ -
4. Prior Year-end Total General and Protected Cell Account Maximum Collateral Pledged	\$ -	\$ -	\$ -

NOTES TO FINANCIAL STATEMENTS

(4) Borrowing from FHLB

a. Amount as of Reporting Date

	1	2	3	4
	Total 2+3	General Account	Protected Cell Account	Funding Agreements Reserves Established
1. Current Year				
(a) Debt	\$ -	\$ -	\$ -	XXX
(b) Funding Agreements	\$ -	\$ -	\$ -	\$ -
(c) Other	\$ -	\$ -	\$ -	XXX
(d) Aggregate Total (a+b+c)	\$ -	\$ -	\$ -	\$ -
2. Prior Year end				
(a) Debt	\$ -	\$ -	\$ -	XXX
(b) Funding Agreements	\$ -	\$ -	\$ -	\$ -
(c) Other	\$ -	\$ -	\$ -	XXX
(d) Aggregate Total (a+b+c)	\$ -	\$ -	\$ -	\$ -

b. Maximum Amount During Reporting Period (Current Year)

	1	2	3
	Total 2+3	General Account	Protected Cell Account
1. Debt	\$ 35,000,000	\$ 35,000,000	\$ -
2. Funding Agreements	\$ -	\$ -	\$ -
3. Other	\$ -	\$ -	\$ -
4. Aggregate Total (1+2+3)	\$ 35,000,000	\$ 35,000,000	\$ -

11B(4)b4 (Columns 1, 2 and 3) should be equal to or greater than 11B(4)a1(d) (Columns 1, 2 and 3 respectively)

c. FHLB - Prepayment Obligations

	Does the company have prepayment obligations under the following arrangements (YES/NO)?
1. Debt	No
2. Funding Agreements	
3. Other	

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

- A. Defined Benefit Plan
- (4) Components of net periodic benefit cost
- Not Applicable

NOTE 13 Capital and Surplus, Dividend Restrictions and Quasi-Reorganizations

- D. Date and Amounts of Dividend Paid
- On August 24 2021, the Department approved the Company's request to transfer via dividend all 1000 shares of issued and outstanding stock it holds in Arch U.S. MI Services Inc, a non-admitted subsidiary of the Company to its parent, Arch U.S. MI. The impact to the Company's surplus as a result of the requested dividend is \$0. The effective date of the transfer is September 1, 2021.
- On August 24 2021, the Department approved the Company's request to pay an extraordinary dividend of \$160,000,000 to its parent, Arch U.S. MI, which was paid on September 17, 2021.

NOTE 14 Liabilities, Contingencies and Assessments

No significant changes

NOTE 15 Leases

No significant changes

NOTE 16 Information About Financial Instruments With Off-Balance Sheet Risk and Financial Instruments With Concentrations of Credit Risk

Not Applicable

NOTE 17 Sale, Transfer and Servicing of Financial Assets and Extinguishments of Liabilities

- B. Transfer and Servicing of Assets
- Not Applicable
- C. Wash Sales
- Not Applicable

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

Not Applicable

NOTE 19 Direct Premium Written/Produced by Managing General Agents/Third Party Administrators

Not Applicable

NOTES TO FINANCIAL STATEMENTS

NOTE 20 Fair Value Measurements

A. (1) Fair Value Measurements at Reporting Date

Description for each class of asset or liability	(Level 1)	(Level 2)	(Level 3)	Net Asset Value (NAV)	Total
a. Assets at fair value					
Other MM Mutual Fund	\$ 76,806,317	\$ -	\$ -	\$ -	\$ 76,806,317
Industrial & Miscellaneous Bonds	\$ -	\$ 31,051,653	\$ -	\$ -	\$ 31,051,653
SVO Identified Funds	\$ 46,947,820	\$ -	\$ -	\$ -	\$ 46,947,820
Common Stock (D-2.2)	\$ 700,000	\$ -	\$ -	\$ -	\$ 700,000
Total assets at fair value/NAV	\$ 124,454,137	\$ 31,051,653	\$ -	\$ -	\$ 155,505,790

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

At September 30, 2021, the Company has no assets or liabilities measured at fair value in this category.

(3) Policies When Transfers Between Levels Are Recognized

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 September 30, 2021.

(4) Description of Valuation Techniques and Inputs Used in Fair Value Measurement

In accordance with SSAP 100R, the valuation techniques used in measuring fair values are based on the following:

Level 1: Fair value measurements that are quoted prices (unadjusted) in active markets that the Company has the ability to access for identical assets or liabilities.

Level 2: Fair value measurements, based on inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. Level 2 inputs include quoted prices for similar assets and liabilities in active markets, and inputs other than quoted prices that are observable at commonly quoted intervals.

Level 3: Fair value measurements based on valuation techniques that use significant inputs that are unobservable. These measurements include circumstances in which there is little, if any, market activity for the asset or liability.

(5) Fair Value Disclosures for Derivative Assets and Liabilities

Not Applicable

B. Fair Value Reporting under SSAP 100 and Other Accounting Pronouncements

Not Applicable

C. Aggregate fair value for all financial instruments and the level within the fair value hierarchy in which the fair value measurements in their entirety fall.

Type of Financial Instrument	Aggregate Fair Value	Admitted Assets	(Level 1)	(Level 2)	(Level 3)	Net Asset Value (NAV)	Not Practicable (Carrying Value)
Bonds	\$ 1,645,520,386	\$ 1,622,856,264	\$ 259,374,258	\$ 1,386,146,127	\$ -	\$ -	\$ -
Cash, cash equivalent and	\$ 223,143,580	\$ 223,143,430	\$ 87,467,182	\$ 135,676,248	\$ -	\$ -	\$ -
Common Stock	\$ 700,000	\$ 700,000	\$ 700,000	\$ -	\$ -	\$ -	\$ -

D. Not Practicable to Estimate Fair Value

Not Applicable

E. NAV Practical Expedient Investments

Not Applicable

NOTE 21 Other Items

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

Beginning in February 2021, the Company is the beneficiary of insurance policies on the lives of certain of its officers and employees.

(1) Amount of admitted balance that could be realized from an investment vehicle	\$ 151,731,982
(2) Percentage Bonds	25.1%
(3) Percentage Stocks	63.6%
(4) Percentage Mortgage Loans	0.0%
(5) Percentage Real Estate	0.0%
(6) Percentage Cash and Short-Term Investments	9.6%
(7) Percentage Derivatives	0.0%
(8) Percentage Other Invested Assets	1.7%

NOTE 22 Events Subsequent

Subsequent events have been considered through November 11, 2021 for these statutory financial statements which are to be issued on November 11, 2021.

On October 19, 2021, the Department approved the Company's request to make an annual interest payment to Arch Capital Finance (Ireland) on or before December 1, 2021, in the amount of \$2,533,130 related to the 2016 and 2017 Note.

On November 10, 2021, the Company loaned ACGUS \$10,000,000 per the Intercompany Loan Agreement, defined in Note 10B, to mature on February 10, 2022.

NOTE 23 Reinsurance

No significant changes

NOTE 24 Retrospectively Rated Contracts & Contracts Subject to Redetermination

F. Risk Sharing Provisions of the Affordable Care Act

(1) Did the reporting entity write accident and health insurance premium which is subject to the Affordable Care Act risk sharing provisions (YES/NO)?

Yes [ ] No [X]

# NOTES TO FINANCIAL STATEMENTS

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**NOTE 25   Change in Incurred Losses and Loss Adjustment Expenses**

- A.    Change in Incurred Losses and Loss Adjustment Expenses  
Incurred loss and loss adjustment expenses attributable to insured events of prior years decreased by \$2.2 million and increased by \$11.2 million for the nine months ended September 30, 2021 and 2020, respectively, as a result of re-estimation of unpaid losses and loss adjustment expenses. The change is generally the result of ongoing analysis of recent loss development trends. Original estimates are increased or decreased as additional information becomes known regarding individual claims.
- B.    Information about Significant Changes in Methodologies and Assumptions  
Not Applicable

**NOTE 26   Intercompany Pooling Arrangements**  
Not Applicable

**NOTE 27   Structured Settlements**  
Not Applicable

**NOTE 28   Health Care Receivables**  
Not Applicable

**NOTE 29   Participating Policies**  
Not Applicable

**NOTE 30   Premium Deficiency Reserves**  
No significant changes

**NOTE 31   High Deductibles**  
Not Applicable

**NOTE 32   Discounting of Liabilities for Unpaid Losses or Unpaid Loss Adjustment Expenses**  
Not Applicable

**NOTE 33   Asbestos/Environmental Reserves**  
Not Applicable

**NOTE 34   Subscriber Savings Accounts**  
Not Applicable

**NOTE 35   Multiple Peril Crop Insurance**  
Not Applicable

**NOTE 36   Financial Guaranty Insurance**  
B.    Schedule of insured financial obligations at the end of the period  
Not Applicable

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

GENERAL

- 1.1

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

Yes [ ☐ ] No [ ☒ ]
- 1.2

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

Yes [ ☐ ] No [ ☐ ]
- 2.1

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

Yes [ ☐ ] No [ ☒ ]
- 2.2

If yes, date of change: .....
- 3.1

Is the reporting entity a member of an Insurance Holding Company System consisting of two or more affiliated persons, one or more of which is an insurer? .....

If yes, complete Schedule Y, Parts 1 and 1A.

Yes [ ☒ ] No [ ☐ ]
- 3.2

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

Yes [ ☒ ] No [ ☐ ]
- 3.3

If the response to 3.2 is yes, provide a brief description of those changes.  
Companies added: Somerset Bridge Group Ltd., Somerset Bridge Insurance Services Ltd., Somerset Bridge Shared Services Ltd., Somerset Bridge Ltd., Rock Services Ltd., Somerset Bridge Premium Finance Limited, Southern Rock Holdings Ltd., Southern Rock Insurance Company Ltd., Panacea Ltd., Westpac Lenders Mortgage Insurance Limited, and TOA RE Corporate Member Limited. Greysbridge Ltd. was merged with Watford Holdings Ltd. and Watford Holdings Ltd. was the surviving entity. Greysbridge Holdings Ltd. was reorganized so that Arch now holds a 40% stake in the entity. Clare Management Company Limited was liquidated. Arch Mortgage Insurance Company issued a dividend of Arch U.S. MI Services Inc. to Arch US MI Holdings Inc. Arch U.S. MI Services Inc. is now directly held by Arch US MI Holdings Inc. Westpac Lenders Mortgage Insurance Limited changed its name to Arch Lenders Mortgage Indemnity Limited. TOA RE Corporate Member Limited changed its name to Arch Corporate Member (No4) Limited.
- 3.4

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

Yes [ ☒ ] No [ ☐ ]
- 3.5

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

947484
- 4.1

Has the reporting entity been a party to a merger or consolidation during the period covered by this statement? .....

If yes, complete and file the merger history data file with the NAIC.

Yes [ ☐ ] No [ ☒ ]
- 4.2

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

1	2	3
Name of Entity	NAIC Company Code	State of Domicile
5.

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

If yes, attach an explanation.

Yes [ ☐ ] No [ ☐ ] N/A [ ☒ ]
- 6.1

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

12/31/2020
- 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. ....

12/31/2015
- 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). ....

06/12/2017
- 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 [ ☐ ] No [ ☐ ] N/A [ ☒ ]
- 6.6

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

Yes [ ☐ ] No [ ☐ ] N/A [ ☒ ]
- 7.1

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

Yes [ ☐ ] No [ ☒ ]
- 7.2

If yes, give full information:
- 8.1

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

Yes [ ☐ ] No [ ☒ ]
- 8.2

If response to 8.1 is yes, please identify the name of the bank holding company.
- 8.3

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

Yes [ ☐ ] No [ ☒ ]
- 8.4

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

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

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

GENERAL INTERROGATORIES

- 9.1

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

Yes [ X ] No [ ]
- 9.11

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

- 10.1

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

Yes [ X ] 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 [ X ]
- 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 [ X ] No [ ]
- 14.2

If yes, please complete the following:

	1	2
	Prior Year-End Book/Adjusted Carrying Value	Current Quarter Book/Adjusted Carrying Value
14.21 Bonds .....	\$ .....0	\$ .....0
14.22 Preferred Stock .....	\$ .....0	\$ .....0
14.23 Common Stock .....	\$ .....26,993,677	\$ .....0
14.24 Short-Term Investments .....	\$ .....0	\$ .....0
14.25 Mortgage Loans on Real Estate .....	\$ .....0	\$ .....0
14.26 All Other .....	\$ .....0	\$ .....0
14.27 Total Investment in Parent, Subsidiaries and Affiliates (Subtotal Lines 14.21 to 14.26) .....	\$ .....26,993,677	\$ .....0
14.28 Total Investment in Parent included in Lines 14.21 to 14.26 above .....	\$ .....0	\$ .....0
- 15.1

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

Yes [ ] No [ X ]
- 15.2

If yes, has a comprehensive description of the hedging program been made available to the domiciliary state? .....  
If no, attach a description with this statement.

Yes [ ] No [ ] N/A [ ]
16.

For the reporting entity's security lending program, state the amount of the following as of the 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

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

GENERAL INTERROGATORIES

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 [ X ] 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, Pittsburgh, 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)
Not Applicable .....	.....	.....

- 17.3 Have there been any changes, including name changes, in the custodian(s) identified in 17.1 during the current quarter? ..... Yes [ ] No [ X ]
- 17.4 If yes, give full information relating thereto:

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

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

1 Name of Firm or Individual	2 Affiliation
Arch Investment Management, LLC .....	A.....
.....	.....

- 17.5097 For those firms/individuals listed in the table for Question 17.5, do any firms/individuals unaffiliated with the reporting entity (i.e. designated with a "U") manage more than 10% of the reporting entity's invested assets?..... Yes [ ] No [ X ]

- 17.5098 For firms/individuals unaffiliated with the reporting entity (i.e. designated with a "U") listed in the table for Question 17.5, does the total assets under management aggregate to more than 50% of the reporting entity's invested assets?..... Yes [ ] No [ X ]

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

1	2	3	4	5 Investment Management Agreement (IMA) Filed
Central Registration Depository Number	Name of Firm or Individual	Legal Entity Identifier (LEI)	Registered With	
1299060 .....	Arch Investment Management, LLC .....	.....	SEC .....	DS.....
.....	.....	.....	.....	.....

- 18.1 Have all the filing requirements of the Purposes and Procedures Manual of the NAIC Investment Analysis Office been followed? ..... Yes [ X ] No [ ]
- 18.2 If no, list exceptions:

19. By self-designating 5GI securities, the reporting entity is certifying the following elements for each self-designated 5GI security:
- a. Documentation necessary to permit a full credit analysis of the security does not exist or an NAIC CRP credit rating for an FE or PL security is not available.
  - b. Issuer or obligor is current on all contracted interest and principal payments.
  - c. The insurer has an actual expectation of ultimate payment of all contracted interest and principal.
- Has the reporting entity self-designated 5GI securities? ..... Yes [ ] No [ X ]

20. By self-designating PLGI securities, the reporting entity is certifying the following elements of each self-designated PLGI security:
- a. The security was purchased prior to January 1, 2018.
  - b. The reporting entity is holding capital commensurate with the NAIC Designation reported for the security.
  - c. The NAIC Designation was derived from the credit rating assigned by an NAIC CRP in its legal capacity as a NRSRO which is shown on a current private letter rating held by the insurer and available for examination by state insurance regulators.
  - d. The reporting entity is not permitted to share this credit rating of the PL security with the SVO.
- Has the reporting entity self-designated PLGI securities? ..... Yes [ ] No [ X ]

21. By assigning FE to a Schedule BA non-registered private fund, the reporting entity is certifying the following elements of each self-designated FE fund:
- a. The shares were purchased prior to January 1, 2019.
  - b. The reporting entity is holding capital commensurate with the NAIC Designation reported for the security.
  - c. The security had a public credit rating(s) with annual surveillance assigned by an NAIC CRP in its legal capacity as an NRSRO prior to January 1, 2019.
  - d. The fund only or predominantly holds bonds in its portfolio.
  - e. The current reported NAIC Designation was derived from the public credit rating(s) with annual surveillance assigned by an NAIC CRP in its legal capacity as an NRSRO.
  - f. The public credit rating(s) with annual surveillance assigned by an NAIC CRP has not lapsed.
- Has the reporting entity assigned FE to Schedule BA non-registered private funds that complied with the above criteria? ..... Yes [ ] No [ X ]

GENERAL INTERROGATORIES

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? .....  
If yes, attach an explanation.

Yes [ ] No [ ] N/A [ X ]
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? .....  
If yes, attach an explanation.

Yes [ ] No [ X ]
- 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:

			TOTAL DISCOUNT				DISCOUNT TAKEN DURING PERIOD			
1	2	3	4	5	6	7	8	9	10	11
Line of Business	Maximum Interest	Discount Rate	Unpaid Losses	Unpaid LAE	IBNR	TOTAL	Unpaid Losses	Unpaid LAE	IBNR	TOTAL
TOTAL			0	0	0	0	0	0	0	0

5.

Operating Percentages:
- 5.1

A&H loss percent .....

0.000 %
- 5.2

A&H cost containment percent .....

0.000 %
- 5.3

A&H expense percent excluding cost containment expenses .....

0.000 %
- 6.1

Do you act as a custodian for health savings accounts? .....

Yes [ ] No [ X ]
- 6.2

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

0
- 6.3

Do you act as an administrator for health savings accounts? .....

Yes [ ] No [ X ]
- 6.4

If yes, please provide the balance of the funds administered as of the reporting date .....\$.....

0
7.

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

Yes [ X ] No [ ]
- 7.1

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

Yes [ ] No [ ]



## SCHEDULE F - CEDED REINSURANCE

[illegible]

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

SCHEDULE T - EXHIBIT OF PREMIUMS WRITTEN

Current Year to Date - Allocated by States and Territories

			1 Active Status (a)	Direct Premiums Written		Direct Losses Paid (Deducting Salvage)		Direct Losses Unpaid	
				2 Current Year To Date	3 Prior Year To Date	4 Current Year To Date	5 Prior Year To Date	6 Current Year To Date	7 Prior Year To Date
States, etc.			(a)						
1.	Alabama	AL	L	8,158,588	6,817,446	134,943	217,956	3,236,479	2,271,843
2.	Alaska	AK	L	3,061,653	2,772,525	210,891	616,472	1,884,763	943,259
3.	Arizona	AZ	L	13,579,208	16,529,400	(1,504)	165,793	9,296,604	7,393,769
4.	Arkansas	AR	L	4,153,437	3,594,676	41,238	4,626	1,360,708	1,206,255
5.	California	CA	L	53,025,354	44,495,636	337,636	792,099	40,621,716	30,576,278
6.	Colorado	CO	L	14,679,239	12,707,449	133,478	212,528	6,852,172	5,508,082
7.	Connecticut	CT	L	7,573,724	6,431,456	(900)	375,146	5,118,568	3,425,812
8.	Delaware	DE	L	2,196,549	1,950,021	45,692	0	1,009,895	715,911
9.	District of Columbia	DC	L	2,129,808	1,852,715	0	18,281	1,807,759	1,121,785
10.	Florida	FL	L	38,635,739	39,077,592	354,102	715,927	38,596,885	29,286,927
11.	Georgia	GA	L	30,730,431	25,829,058	67,276	240,770	20,546,398	14,242,690
12.	Hawaii	HI	L	1,844,057	1,786,493	0	0	1,906,177	1,969,100
13.	Idaho	ID	L	5,451,564	6,349,378	0	2,443	1,654,065	1,648,032
14.	Illinois	IL	L	25,779,300	20,758,248	654,050	667,211	16,734,477	10,887,700
15.	Indiana	IN	L	19,566,836	16,778,351	237,167	96,976	6,414,653	4,057,931
16.	Iowa	IA	L	9,623,200	8,113,970	77,180	140,009	2,851,864	1,358,277
17.	Kansas	KS	L	7,729,514	7,383,353	84,968	303,794	3,117,831	2,137,655
18.	Kentucky	KY	L	7,238,477	5,697,071	31,991	47,853	2,337,731	1,698,640
19.	Louisiana	LA	L	5,575,701	4,808,099	100,604	172,491	4,252,071	2,733,702
20.	Maine	ME	L	2,505,778	2,229,342	0	0	586,719	588,899
21.	Maryland	MD	L	19,435,011	16,413,542	16,910	260,713	13,595,632	9,540,624
22.	Massachusetts	MA	L	23,769,209	21,465,747	28,007	20,058	12,138,931	9,196,998
23.	Michigan	MI	L	24,363,624	19,076,032	268,323	763,213	12,366,445	8,596,209
24.	Minnesota	MN	L	24,789,965	21,490,409	234,058	557,586	10,559,015	7,613,437
25.	Mississippi	MS	L	2,078,046	1,737,799	32,398	16,557	1,288,476	609,206
26.	Missouri	MO	L	12,855,143	11,130,698	62,889	225,377	4,884,409	3,344,636
27.	Montana	MT	L	1,099,903	879,585	0	0	351,204	220,136
28.	Nebraska	NE	L	5,458,490	4,959,377	0	59,123	2,195,818	1,337,007
29.	Nevada	NV	L	4,537,705	4,525,115	(7,000)	13,241	5,132,007	4,239,050
30.	New Hampshire	NH	L	4,758,140	4,613,223	17,759	38,792	1,845,563	1,179,909
31.	New Jersey	NJ	L	17,293,789	15,464,371	0	544,399	15,407,905	11,648,095
32.	New Mexico	NM	L	3,423,304	3,217,588	70,155	131,302	1,265,321	916,397
33.	New York	NY	L	14,607,031	13,678,465	47,599	110,273	15,511,781	9,212,545
34.	North Carolina	NC	L	25,726,979	21,664,208	(556)	339,116	10,935,996	7,599,684
35.	North Dakota	ND	L	923,791	774,453	0	0	600,254	351,098
36.	Ohio	OH	L	21,717,044	17,002,385	218,398	574,319	8,111,242	5,733,567
37.	Oklahoma	OK	L	7,572,447	5,814,069	29,997	35,403	3,885,019	2,125,218
38.	Oregon	OR	L	9,839,755	10,502,014	0	436,273	6,576,828	4,530,522
39.	Pennsylvania	PA	L	17,637,105	14,205,411	394,738	239,745	8,114,541	5,535,873
40.	Rhode Island	RI	L	4,281,674	3,793,546	0	89,088	1,579,290	1,043,580
41.	South Carolina	SC	L	15,955,774	13,144,445	58,246	403	7,885,409	4,639,276
42.	South Dakota	SD	L	2,219,191	2,262,387	48,580	0	518,205	292,085
43.	Tennessee	TN	L	18,612,278	16,607,774	0	175,248	7,617,769	6,190,289
44.	Texas	TX	L	55,231,115	47,414,776	206,226	683,716	35,208,145	24,622,688
45.	Utah	UT	L	13,203,745	10,635,032	63,393	0	6,561,153	3,822,635
46.	Vermont	VT	L	1,709,445	1,696,703	39,322	0	543,365	548,986
47.	Virginia	VA	L	22,590,533	18,613,364	62,262	254,588	11,300,164	8,790,382
48.	Washington	WA	L	20,081,867	17,584,915	133,886	135,293	10,036,531	7,535,620
49.	West Virginia	WV	L	1,095,488	860,319	7,374	113,427	505,583	235,898
50.	Wisconsin	WI	L	22,369,143	20,719,536	195,755	444,395	5,668,941	3,913,077
51.	Wyoming	WY	L	868,569	779,425	122,965	0	489,906	317,501
52.	American Samoa	AS	N	0	0	0	0	0	0
53.	Guam	GU	L	0	0	0	0	0	0
54.	Puerto Rico	PR	L	81,423	47,150	28,558	0	68,934	60,677
55.	U.S. Virgin Islands	VI	N	0	0	(240)	0	0	0
56.	Northern Mariana Islands	MP	N	0	0	0	0	0	0
57.	Canada	CAN	N	0	0	0	0	0	0
58.	Aggregate Other Alien	OT	XXX	0	0	0	0	0	0
59.	Totals	XXX		683,424,883	598,736,142	4,888,814	11,052,023	392,937,317	279,315,452
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 through 58003 plus 58998)(Line 58 above)	XXX		0	0	0	0	0	0

(a) Active Status Counts:

L - Licensed or Chartered - Licensed Insurance carrier or domiciled RRG.....53

E - Eligible - Reporting entities eligible or approved to write surplus lines in the state (other than their state of domicile - see DSLI).....0

D - Domestic Surplus Lines Insurer (DSLI) - Reporting entities authorized to write surplus lines in the state of domicile.....0

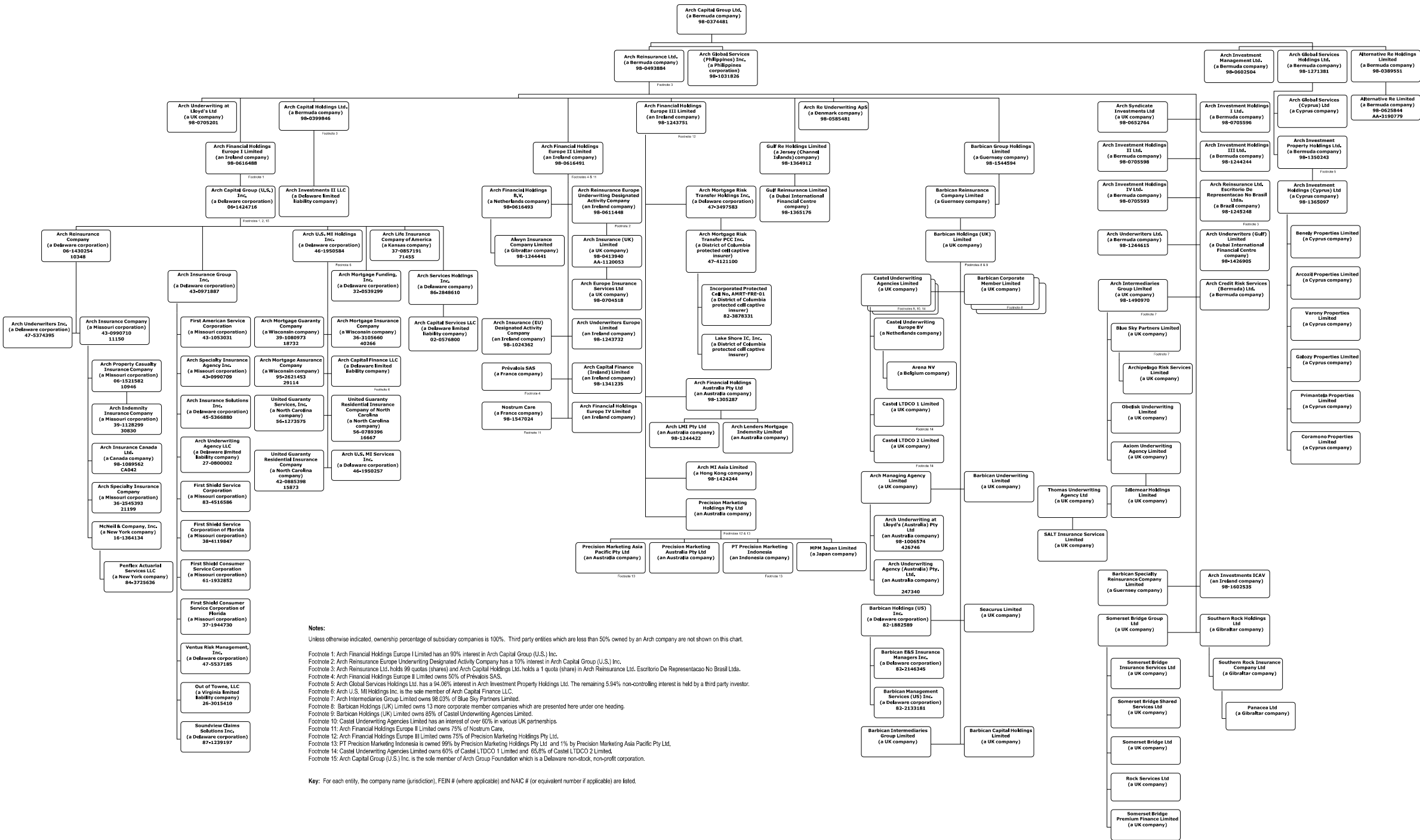
R - Registered - Non-domiciled RRGs.....0

Q - Qualified - Qualified or accredited reinsurer.....0

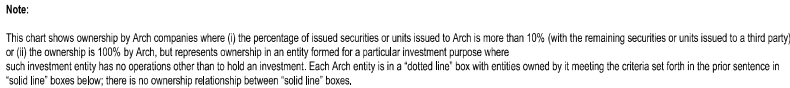
N - None of the above - Not allowed to write business in the state.....4

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

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



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



**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, 2020; such figures are updated on an annual basis in line with normal practices

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

**SCHEDULE Y**  
**PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM**

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries Or Affiliates	Domi-ciliary Location	Relation-ship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percen-tage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Re-quired? (Y/N)	*
		.00000	98-0374481		947484	NASDAQ	Arch Capital Group Ltd.	.BMU	UIP	N/A	N/A	0.000	N/A	.N	1
		.00000	02-0576800				Arch Capital Services LLC	.DE	NIA	Arch Services Holdings Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-0602504				Arch Investment Management Ltd.	.BMU	NIA	Arch Capital Group Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-0493884				Arch Reinsurance Ltd.	.BMU	.IA	Arch Capital Group Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-1031826				Arch Global Services (Philippines) Inc.	.PHL	NIA	Arch Capital Group Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Arch Global Services (Cyprus) Ltd	.CYP	NIA	Arch Global Services Holdings Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Arch Global Services Holdings Ltd.	.BMU	NIA	Arch Capital Group Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-1244615				Arch Underwriters Ltd.	.BMU	NIA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-0705201				Arch Underwriting at Lloyd's Ltd	.GBR	NIA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Axiom Underwriting Agency Limited	.GBR	NIA	Arch Intermediaries Group Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Idlemear Holdings Limited	.GBR	NIA	Axiom Underwriting Agency Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Thomas Underwriting Agency Limited	.GBR	NIA	Idlemear Holdings Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					SALT Insurance Services Limited	.GBR	NIA	Thomas Underwriting Agency Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Arch Underwriting Agency (Australia) Pty. Ltd.	.AUS	NIA	Arch Managing Agency Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-0399846				Arch Capital Holdings Ltd.	.BMU	NIA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-0616488				Arch Financial Holdings Europe I Limited	.IRL	NIA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-0585481				Arch Re Underwriting ApS	.DNK	NIA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-0652764				Arch Syndicate Investments Ltd	.GBR	NIA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Gulf Re Holdings Limited	.JEY	NIA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Gulf Reinsurance Limited	.ARE	.IA	Gulf Re Holdings Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-0705596				Arch Investment Holdings I Ltd.	.BMU	NIA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-0705598				Arch Investment Holdings II Ltd.	.BMU	NIA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	99-1244244				Arch Investment Holdings III Ltd.	.BMU	NIA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-0705593				Arch Investment Holdings IV Ltd.	.BMU	NIA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Watford Holdings Ltd.	.BMU	NIA	Greysbridge Holdings Ltd	Ownership	100.000	Arch Capital Group Ltd.	.N	2
		.00000					Watford Re Ltd.	.BMU	.IA	Watford Holdings Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Watford Holdings (UK) Limited	.GBR	NIA	Watford Re Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Watford Holdings (U.S.) Inc.	.DE	NIA	Watford Holdings (UK) Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Watford Insurance Company Europe Limited	.GIB	.IA	Watford Holdings (UK) Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Watford Services Inc.	.DE	NIA	Watford Holdings (U.S.) Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	99-1245248				Arch Reinsurance Ltd. Escritorio De Representacao Ltda.	.BRA	NIA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-1006574				Arch Underwriting at Lloyd's (Australia) Pty Ltd.	.AUS	NIA	Arch Managing Agency Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-0616491				Arch Financial Holdings Europe II Limited	.IRL	NIA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-1243751				Arch Financial Holdings Europe III Limited	.IRL	NIA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-1244422				Arch LMI Pty Ltd	.AUS	NIA	Arch Financial Holdings Australia Pty Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-1305287				Arch Financial Holdings Australia Pty Ltd	.AUS	NIA	Arch Financial Holdings Europe III Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	47-3497583				Arch Mortgage Risk Transfer Holdings Inc.	.DE	NIA	Arch Financial Holdings Europe III Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	47-4121100				Arch Mortgage Risk Transfer PCC Inc.	.DC	.IA	Arch Mortgage Risk Transfer Holdings Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	82-3878331				Incorporated Protected Cell No. AMRT-FRE-01	.DC	.IA	Arch Mortgage Risk Transfer PCC Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-0616493				Arch Financial Holdings B.V.	.MLD	NIA	Arch Financial Holdings Europe II Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-1024362				Arch Insurance (EU) Designated Activity Company	.IRL	.IA	Arch Financial Holdings Europe II Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-1243732				Arch Underwriters Europe Limited	.IRL	NIA	Arch Financial Holdings Europe II Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-0611448				Arch Reinsurance Europe Underwriting Designated Activity Company	.IRL	.IA	Arch Financial Holdings Europe II Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	06-1424716				Arch Capital Group (U.S.) Inc.	.DE	NIA	Arch Financial Holdings Europe I Limited	Ownership	90.000	Arch Capital Group Ltd.	.N	
		.00000	06-1424716				Arch Capital Group (U.S.) Inc.	.DE	NIA	Arch Reinsurance Europe Underwriting Designated Activity Company	Ownership	10.000	Arch Capital Group Ltd.	.N	
		.00000	98-1244441				Alwyn Insurance Company Limited	.GIB	.IA	Arch Financial Holdings B.V.	Ownership	100.000	Arch Capital Group Ltd.	.N	

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

**SCHEDULE Y**  
**PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM**

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries Or Affiliates	Domi-ciliary Location	Relation-ship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percen-tage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Re-quired? (Y/N)	*
1279	Arch Capital Group (U.S.) Inc.	.00000	98-0413940				Arch Insurance (UK) Limited	.GBR	.IA	Arch Reinsurance Europe Underwriting Designated Activity Company	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.10348	06-1430254				Arch Reinsurance Company	.DE	.IA	Arch Capital Group (U.S.) Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	47-5374395				Arch Underwriters Inc.	.DE	.IA	Arch Reinsurance Company	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-0389551				Alternative Re Holdings Limited	.BMU	.NIA	Arch Capital Group Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-0704518				Arch Europe Insurance Services Ltd	.GBR	.NIA	Arch Insurance (UK) Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	43-0971887				Arch Insurance Group Inc.	.DE	.NIA	Arch Capital Group (U.S.) Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	22-3501803				Capital Protection Insurance Services, LLC	.DE	.NIA	Arch Reinsurance Company	Ownership	49.000	Arch Capital Group Ltd.	.N	
		.00000	98-0625844				Alternative Re Limited	.BMU	.IA	Alternative Re Holdings Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	43-0990709				Arch Specialty Insurance Agency Inc.	.MO	.IA	Arch Insurance Group Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
1279	Arch Capital Group (U.S.) Inc.	.11150	43-0990710				Arch Insurance Company	.MO	.IA	Arch Reinsurance Company	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	43-1053031				First American Service Corporation	.MO	.IA	Arch Insurance Group Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
1279	Arch Capital Group (U.S.) Inc.	.10946	06-1521582				Arch Property Casualty Insurance Company	.MO	.IA	Arch Insurance Company	Ownership	100.000	Arch Capital Group Ltd.	.N	
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.	.N	
1279	Arch Capital Group (U.S.) Inc.	.30830	39-1128299				Arch Indemnity Insurance Company	.MO	.IA	Arch Property Casualty Insurance Company	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	45-5366880				Arch Insurance Solutions Inc.	.DE	.IA	Arch Insurance Group Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-1089562				Arch Insurance Canada Ltd.	.CAN	.IA	Arch Insurance Company	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	46-1950584				Arch U.S. MI Holdings Inc.	.DE	.NIA	Arch Capital Group (U.S.) Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	46-1950584				Arch Capital Finance LLC	.DE	.NIA	Arch U.S. MI Holdings Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	46-1950257				Arch U.S. MI Services Inc.	.DE	.NIA	Arch US MI Holdings Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
1279	Arch Capital Group (U.S.) Inc.	.40266	36-3105660				Arch Mortgage Insurance Company	.WI	.IA	Arch U.S. MI Holdings Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
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.	.N	
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.	.N	
		.00000					Arch Investment Holdings (Cyprus) Ltd	.CYP	.NIA	Arch Investment Property Holdings Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Arch Investment Property Holdings Ltd.	.BMU	.NIA	Arch Global Services Holdings Ltd.	Ownership	94.060	Arch Capital Group Ltd.	.N	
		.00000					Arch Investment Property Holdings Ltd.	.BMU	.NIA	AFP Capital Management Limited	Ownership	5.940	Individuals	.N	
		.00000	98-1341235				Arch Capital Finance (Ireland) Limited	.IRL	.NIA	Arch Financial Holdings Europe II Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Benely Properties Limited	.CYP	.NIA	Arch Investment Holdings (Cyprus) Ltd	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Arcozil Properties Limited	.CYP	.NIA	Arch Investment Holdings (Cyprus) Ltd	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Varony Properties Limited	.CYP	.NIA	Arch Investment Holdings (Cyprus) Ltd	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Galozy Properties Limited	.CYP	.NIA	Arch Investment Holdings (Cyprus) Ltd	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Primantela Properties Limited	.CYP	.NIA	Arch Investment Holdings (Cyprus) Ltd	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Coramono Properties Limited	.CYP	.NIA	Arch Investment Holdings (Cyprus) Ltd	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	56-1273575				United Guaranty Services, Inc.	.NC	.NIA	Arch U.S. MI Holdings Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
1279	Arch Capital Group (U.S.) Inc.	.16667	56-0789396				United Guaranty Residential Insurance Company of North Carolina	.NC	.IA	Arch U.S. MI Holdings Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
1279	Arch Capital Group (U.S.) Inc.	.15873	42-0885398				United Guaranty Residential Insurance Company	.NC	.IA	Arch U.S. MI Holdings Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Prévalois SAS	.FRA	.NIA	Arch Financial Holdings Europe II Limited	Ownership	50.000	Arch Capital Group Ltd.	.N	
		.00000					Emerging Beachfront Land Club Investment L.P.	.CYM	.OTH	Arch Reinsurance Ltd.	Ownership	0.000	Arch Capital Group Ltd.	.N	3
		.00000					Special Credit Opportunities (Parallel) II, L.P. - Series A	.CYM	.OTH	Arch Investment Holdings I Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	3
		.00000					Special Credit Opportunities (Parallel) II, L.P. - Series B	.CYM	.OTH	Arch Investment Holdings I Ltd.	Ownership	99.870	Arch Capital Group Ltd.	.N	3
		.00000					Fortress MSR Opportunities Fund I B L.P.	.CYM	.OTH	Arch Capital Holdings Ltd.	Ownership	0.000	Arch Capital Group Ltd.	.N	3
		.00000					ADM Gallus Fund II Limited	.CYM	.OTH	Arch Reinsurance Ltd.	Ownership	0.000	Arch Capital Group Ltd.	.N	3
		.00000					Convex Asia Fund Ltd.	.CYM	.OTH	Arch Reinsurance Ltd.	Ownership	0.000	Arch Capital Group Ltd.	.N	3
		.00000					Melody Capital Partners Offshore Credit Fund, L.P.	.CYM	.OTH	Arch Investment Holdings III Ltd.	Ownership	24.590	Arch Capital Group Ltd.	.N	3
		.00000					Castle Creek Capital Partners V, L.P.	.DE	.OTH	Arch Reinsurance Ltd.	Ownership	24.560	Arch Capital Group Ltd.	.N	3

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

**SCHEDULE Y**  
**PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM**

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries Or Affiliates	Domi-ciliary Location	Relation-ship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percen-tage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Re-quired? (Y/N)	*
		.00000					HPS Principal Strategies – Real Estate Capital Solutions Offshore, L.P.	.CYM	.OTH	Arch Reinsurance Ltd.	Ownership	0.000	Arch Capital Group Ltd.	.N	.3
		.00000					Pinebridge Structured Capital Partners Offshore II–A, L.P.	.CYM	.OTH	Arch Capital Holdings Ltd.	Ownership	99.340	Arch Capital Group Ltd.	.N	.3
		.00000					Monarch Capital Partners Offshore III LP	.DE	.OTH	Arch Reinsurance Ltd.	Ownership	16.440	Arch Capital Group Ltd.	.N	.3
		.00000	45-1541916				Star America Infrastructure Fund, LP	.DE	.OTH	Arch Specialty Insurance Company	Ownership	0.000	Arch Capital Group Ltd.	.N	.3
		.00000					China Car Parks Investment Fund L.P.	.CYM	.OTH	Arch Reinsurance Ltd.	Ownership	14.690	Arch Capital Group Ltd.	.N	.3
		.00000					Templeton Strategic Emerging Markets Fund IV Asia (Cayman), L.P.	.CYM	.OTH	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	.3
		.00000					CEMOF–A Investors I, LP	.CYM	.OTH	Arch Investment Holdings II Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	.3
		.00000					CEMOF–A Investors II, LP	.DE	.OTH	Arch Investment Holdings II Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	.3
		.00000					CEMOF–A AIV Co-Investors, LP	.CYM	.OTH	Arch Investment Holdings II Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	.3
		.00000					Pinebridge Structured Capital Partners Offshore III–A, L.P.	.CYM	.OTH	Arch Capital Holdings Ltd.	Ownership	99.000	Arch Capital Group Ltd.	.N	.3
		.00000					BlackRock Asia Property Fund IV S.A SICAV–SIF	.LUX	.OTH	Arch Reinsurance Ltd.	Ownership	0.000	Arch Capital Group Ltd.	.N	.3
		.00000					Europe Property Fund IV Feeder S.A SICAV–SIF	.LUX	.OTH	Arch Reinsurance Ltd.	Ownership	0.000	Arch Capital Group Ltd.	.N	.3
		.00000					Premia Holdings Ltd.	.BMU	.NIA	Arch Reinsurance Ltd.	Ownership	23.210	Arch Capital Group Ltd.	.N	.4
		.00000					Premia Reinsurance Ltd.	.BMU	.IA	Premia Holdings Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Premia LV1 Ltd.	.BMU	.NIA	Premia Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Premia Holdings Inc.	.DE	.NIA	Premia Holdings Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Premia Solutions Inc.	.DE	.NIA	Premia Holdings Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	32-0539299				Arch Mortgage Funding, Inc.	.DE	.NIA	Arch Capital Group (U.S.) Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-1490970				Arch Intermediaries Group Limited	.GBR	.NIA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Blue Sky Partners Limited	.GBR	.NIA	Arch Intermediaries Group Limited	Ownership	98.030	Arch Capital Group Ltd.	.N	
		.00000					Archipelago Risk Services Limited	.GBR	.NIA	Blue Sky Partners Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Lake Shore IC, Inc.	.DC	.IA	Arch Mortgage Risk Transfer PCC Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	16-1364134				McNeil & Company, Inc.	.NY	.IA	Arch Insurance Company	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Obelisk Underwriting Limited	.GBR	.NIA	Arch Intermediaries Group Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	83-4516586				First Shield Service Corporation	.MO	.IA	Arch Insurance Group Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	38-4119847				First Shield Service Corporation of Florida	.MO	.IA	Arch Insurance Group Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	61-1932852				First Shield Consumer Service Corporation	.MO	.IA	Arch Insurance Group Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					First Shield Consumer Service Corporation of Florida	.MO	.IA	Arch Insurance Group Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	37-1944730				Arch Credit Risk Services (Bermuda) Ltd.	.BMU	.NIA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	47-5537185				Ventus Risk Management, Inc.	.DE	.IA	Arch Insurance Group Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
1279	Arch Capital Group (U.S.) Inc.	71455	37-0857191				Arch Life Insurance Company of America	.KS	.IA	Arch Capital Group (U.S.) Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	84-3725636				Penflex Actuarial Services LLC	.NY	.NIA	McNeil & Company, Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Barbican Group Holdings Limited	.GGY	.NIA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Barbican Reinsurance Company Limited	.GGY	.IA	Barbican Group Holdings Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Barbican Specialty Reinsurance Company Limited	.GGY	.IA	Arch Reinsurance Ltd.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Barbican Holdings (UK) Limited	.GBR	.NIA	Barbican Reinsurance Company Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	82-1882589				Barbican Holdings (US) Inc.	.DE	.NIA	Barbican Holdings (UK) Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	82-2146345				Barbican E&S Insurance Managers Inc.	.DE	.IA	Barbican Holdings (US) Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	82-2133181				Barbican Management Services (US) Inc.	.DE	.NIA	Barbican Holdings (US) Inc.	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Barbican Corporate Member Limited	.GBR	.NIA	Barbican Holdings (UK) Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Arch Managing Agency Limited	.GBR	.NIA	Barbican Holdings (UK) Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Barbican Underwriting Limited	.GBR	.NIA	Barbican Holdings (UK) Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Castel Underwriting Agencies Limited	.GBR	.NIA	Barbican Holdings (UK) Limited	Ownership	85.000	Arch Capital Group Ltd.	.N	
		.00000					Castel Underwriting Europe BV	.NLD	.NIA	Castel Underwriting Agencies Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000					Seacurus Limited	.GBR	.NIA	Barbican Holdings (UK) Limited	Ownership	100.000	Arch Capital Group Ltd.	.N	
		.00000	98-1547024				Nostrum Care	.FRA	.NIA	Arch Financial Holdings Europe II Limited	Ownership	75.000	Arch Capital Group Ltd.	.N	

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

SCHEDULE Y  
PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

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		.00000					Barbican Intermediaries Group Limited .....	.GBR	NIA	Barbican Holdings (UK) Limited .....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000	98-1544594				Barbican Capital Holdings Limited .....	.GBR	NIA	Barbican Holdings (UK) Limited .....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Arch Financial Holdings Europe IV Limited .....	.JRL	NIA	Arch Financial Holdings Europe II Limited .....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Arch Investments II LLC .....	.DE	NIA	Arch Capital Holdings Ltd. ....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
							Arch Financial Holdings Europe III Limited .....								
		.00000					Precision Marketing Holdings Pty Ltd .....	.AUS	NIA	Precision Marketing Holdings Pty Ltd .....	Ownership.....	75.000	Arch Capital Group Ltd. ....	..N	
		.00000					Precision Marketing Asia Pacific Pty Ltd .....	.AUS	NIA	Precision Marketing Holdings Pty Ltd .....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Precision Marketing Australia Pty Ltd .....	.AUS	NIA	Precision Marketing Holdings Pty Ltd .....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					PT Precision Marketing Indonesia .....	.IDN	NIA	Precision Marketing Holdings Pty Ltd .....	Ownership.....	99.000	Arch Capital Group Ltd. ....	..N	
		.00000					PT Precision Marketing Indonesia .....	.IDN	NIA	Precision Marketing Asia Pacific Pty Ltd .....	Ownership.....	1.000	Arch Capital Group Ltd. ....	..N	
		.00000					MPM Japan Limited .....	.JPN	NIA	Precision Marketing Holdings Pty Ltd .....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
1279	Arch Capital Group (U.S.) Inc. ....	.00000	26-3015410				Out of Towne, LLC .....	.VA	IA	Arch Insurance Group Inc. ....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Greysbridge Holdings Ltd. ....	.BMU	NIA	Arch Reinsurance Ltd. ....	Ownership.....	40.000	Arch Capital Group Ltd. ....	..N	
		.00000	86-2848610				Arch Services Holdings Inc. ....	.DE	NIA	Arch Capital Group (U.S.) Inc. ....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Arena NV .....	.BEL	NIA	Castel Underwriting Europe BV .....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Castel LTDCO 1 Limited .....	.GBR	NIA	Castel Underwriting Agencies Ltd. ....	Ownership.....	80.000	Arch Capital Group Ltd. ....	..N	
		.00000					Castel LTDCO 2 Limited .....	.GBR	NIA	Castel Underwriting Agencies Ltd. ....	Ownership.....	65.800	Arch Capital Group Ltd. ....	..N	
		.00000					Arch Investment ICAV .....	.IRL	NIA	Arch Reinsurance Ltd. ....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000	87-1239197				Soundview Claims Solutions Inc. ....	.DE	IA	Arch Insurance Group Inc. ....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000	20-0527783				Coface North America Insurance Company .....	.MA	IA	Arch Financial Holdings Europe IV Limited .....	Ownership.....	29.500	Arch Capital Group Ltd. ....	..N	
		.00000	47-5113164				Watford Specialty Insurance Company .....	.NJ	IA	Watford Holdings (U.S.) Inc. ....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000	38-2755799				Watford Insurance Company .....	.NJ	IA	Watford Specialty Insurance Company .....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Watford Asset Trust 1 .....	.DE	NIA	Watford Holdings Ltd. ....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Watford France Holdings .....	.FRA	NIA	Watford Holdings Ltd. ....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Axeria IARD .....	.FRA	NIA	Watford France Holdings .....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Somerset Bridge Group Ltd .....	.GBR	NIA	Arch Reinsurance Ltd. ....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Somerset Bridge Insurance Services Ltd .....	.GBR	NIA	Somerset Bridge Group Ltd. ....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Somerset Bridge Shared Services Ltd .....	.GBR	NIA	Somerset Bridge Group Ltd. ....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Somerset Bridge Ltd .....	.GBR	NIA	Somerset Bridge Group Ltd. ....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Rock Services Ltd .....	.GBR	NIA	Somerset Bridge Group Ltd. ....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Somerset Bridge Premium Finance Limited .....	.GBR	NIA	Somerset Bridge Group Ltd. ....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Southern Rock Holdings Ltd .....	.GIB	NIA	Arch Reinsurance Ltd. ....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Southern Rock Insurance Company Ltd .....	.GIB	NIA	Southern Rock Holdings Ltd. ....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Panacea Ltd .....	.GIB	NIA	Southern Rock Insurance Company Ltd .....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	
		.00000					Arch Lenders Mortgage Indemnity Limited .....	.AUS	NIA	Arch Financial Holdings Australia Pty Ltd .....	Ownership.....	100.000	Arch Capital Group Ltd. ....	..N	

Asterisk	Explanation
1 .....	Artisan Partners Limited Partnership owns 9.01% of the common shares of Arch Capital Group Ltd. ....
2 .....	Greysbridge Holdings Ltd is owned by various shareholders, each holding less than 10% of the voting shares, except for Arch Reinsurance Ltd., which holds approximately 40% of the voting shares of Greysbridge Holdings Ltd. ....
3 .....	Entity is an investment vehicle which is not operated or controlled by Arch. ....
4 .....	Premia Holdings Ltd. is owned by unaffiliated shareholders, and Arch Reinsurance Ltd. holds approximately 23.21% of the voting shares of Premia Holdings LTD. ....



STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

PART 1 - LOSS EXPERIENCE

Line 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	0.0	0.0
2.	Allied Lines .....	0	0	0.0	0.0
3.	Farmowners multiple peril .....	0	0	0.0	0.0
4.	Homeowners multiple peril .....	0	0	0.0	0.0
5.	Commercial multiple peril .....	0	0	0.0	0.0
6.	Mortgage guaranty .....	674,159,548	68,701,991	10.2	35.8
8.	Ocean marine .....	0	0	0.0	0.0
9.	Inland marine .....	0	0	0.0	0.0
10.	Financial guaranty .....	0	0	0.0	0.0
11.1	Medical professional liability - occurrence .....	0	0	0.0	0.0
11.2	Medical professional liability - claims-made .....	0	0	0.0	0.0
12.	Earthquake .....	0	0	0.0	0.0
13.	Group accident and health .....	0	0	0.0	0.0
14.	Credit accident and health .....	0	0	0.0	0.0
15.	Other accident and health .....	0	0	0.0	0.0
16.	Workers' compensation .....	0	0	0.0	0.0
17.1	Other liability - occurrence .....	0	0	0.0	0.0
17.2	Other liability - claims-made .....	0	0	0.0	0.0
17.3	Excess workers' compensation .....	0	0	0.0	0.0
18.1	Products liability - occurrence .....	0	0	0.0	0.0
18.2	Products liability - claims-made .....	0	0	0.0	0.0
19.1,19.2	Private passenger auto liability .....	0	0	0.0	0.0
19.3,19.4	Commercial auto liability .....	0	0	0.0	0.0
21.	Auto physical damage .....	0	0	0.0	0.0
22.	Aircraft (all perils) .....	0	0	0.0	0.0
23.	Fidelity .....	0	0	0.0	0.0
24.	Surety .....	0	0	0.0	0.0
26.	Burglary and theft .....	0	0	0.0	0.0
27.	Boiler and machinery .....	0	0	0.0	0.0
28.	Credit .....	0	0	0.0	0.0
29.	International .....	0	0	0.0	0.0
30.	Warranty .....	0	0	0.0	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	0.0
35.	Totals .....	674,159,548	68,701,991	10.2	35.8
DETAILS OF WRITE-INS					
3401.	.....				
3402.	.....				
3403.	.....				
3498.	Summary of remaining write-ins for Line 34 from overflow page .....	0	0	0.0	0.0
3499.	Totals (Lines 3401 through 3403 plus 3498)(Line 34 above) .....	0	0	0.0	0.0

PART 2 - DIRECT PREMIUMS WRITTEN

Line of Business		1	2	3
		Current Quarter	Current Year to Date	Prior Year Year to Date
1.	Fire .....	0	0	0
2.	Allied Lines .....	0	0	0
3.	Farmowners multiple peril .....	0	0	0
4.	Homeowners multiple peril .....	0	0	0
5.	Commercial multiple peril .....	0	0	0
6.	Mortgage guaranty .....	226,601,216	683,424,883	598,736,142
8.	Ocean marine .....	0	0	0
9.	Inland marine .....	0	0	0
10.	Financial guaranty .....	0	0	0
11.1	Medical professional liability - occurrence .....	0	0	0
11.2	Medical professional liability - claims-made .....	0	0	0
12.	Earthquake .....	0	0	0
13.	Group accident and health .....	0	0	0
14.	Credit accident and health .....	0	0	0
15.	Other accident and health .....	0	0	0
16.	Workers' compensation .....	0	0	0
17.1	Other liability - occurrence .....	0	0	0
17.2	Other liability - claims-made .....	0	0	0
17.3	Excess workers' compensation .....	0	0	0
18.1	Products liability - occurrence .....	0	0	0
18.2	Products liability - claims-made .....	0	0	0
19.1,19.2	Private passenger auto liability .....	0	0	0
19.3,19.4	Commercial auto liability .....	0	0	0
21.	Auto physical damage .....	0	0	0
22.	Aircraft (all perils) .....	0	0	0
23.	Fidelity .....	0	0	0
24.	Surety .....	0	0	0
26.	Burglary and theft .....	0	0	0
27.	Boiler and machinery .....	0	0	0
28.	Credit .....	0	0	0
29.	International .....	0	0	0
30.	Warranty .....	0	0	0
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 .....	226,601,216	683,424,883	598,736,142
DETAILS OF WRITE-INS				
3401.	.....			
3402.	.....			
3403.	.....			
3498.	Summary of remaining write-ins for Line 34 from overflow page .....	0	0	0
3499.	Totals (Lines 3401 through 3403 plus 3498)(Line 34 above) .....	0	0	0

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

PART 3 (000 omitted)

LOSS AND LOSS ADJUSTMENT EXPENSE RESERVES SCHEDULE

	1	2	3	4	5	6	7	8	9	10	11	12	13	
Years in Which Losses Occurred	Prior Year-End Known Case Loss and LAE Reserves	Prior Year-End IBNR Loss and LAE Reserves	Total Prior Year-End Loss and LAE Reserves (Cols. 1+2)	2021 Loss and LAE Payments on Claims Reported as of Prior Year-End	2021 Loss and LAE Payments on Claims Unreported as of Prior Year-End	Total 2021 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. 2018 + Prior .....	50,661	938	51,599	4,349	304	4,653	43,889	235	167	44,291	(2,423)	(232)	(2,655)	
2. 2019 .....	40,861	1,312	42,173	2,728	104	2,832	34,384	175	241	34,800	(3,749)	(792)	(4,541)	
3. Subtotals 2019 + Prior .....	91,522	2,250	93,772	7,077	408	7,485	78,273	410	408	79,091	(6,172)	(1,024)	(7,196)	
4. 2020 .....	120,638	13,019	133,657	602	51	653	129,372	8,614	20	138,006	9,336	(4,334)	5,002	
5. Subtotals 2020 + Prior .....	212,160	15,269	227,429	7,679	459	8,138	207,645	9,024	428	217,097	3,164	(5,358)	(2,194)	
6. 2021 .....	XXX	XXX	XXX	XXX	59	59	XXX	29,208	54	29,262	XXX	XXX	XXX	
7. Totals .....	212,160	15,269	227,429	7,679	518	8,197	207,645	38,232	482	246,359	3,164	(5,358)	(2,194)	
8. Prior Year-End Surplus As Regards Policyholders	243,467											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. 1.5	2. (35.1)	3. (1.0)
												Col. 13, Line 7 As a % of Col. 1 Line 8		
												4. (0.9)		

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

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

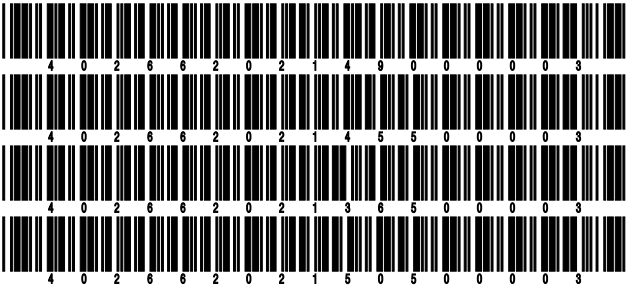
	Response
1. Will the Trusteed Surplus Statement be filed with the state of domicile and the NAIC with this statement? .....	NO
2. Will Supplement A to Schedule T (Medical Professional Liability Supplement) be filed with this statement? .....	NO
3. Will the Medicare Part D Coverage Supplement be filed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

Explanations:

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 Codes:

1. Trusteed Surplus Statement [Document Identifier 490]
2. Supplement A to Schedule T [Document Identifier 455]
3. Medicare Part D Coverage Supplement [Document Identifier 365]
4. Director and Officer Supplement [Document Identifier 505]



STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

OVERFLOW PAGE FOR WRITE-INS

Additional Write-ins for Assets Line 25

		Current Statement Date			4 December 31 Prior Year Net Admitted Assets
		1 Assets	2 Nonadmitted Assets	3 Net Admitted Assets (Cols. 1 - 2)	
2504.	Other assets .....	656,115	0	656,115	10,000
2597.	Summary of remaining write-ins for Line 25 from overflow page	656,115	0	656,115	10,000

NONE

SCHEDULE A - VERIFICATION

Real Estate

	1	2
	Year to Date	Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year .....	242,250	0
2. Cost of acquired:		
2.1 Actual cost at time of acquisition .....	199,405	1,599,675
2.2 Additional investment made after acquisition .....	6,087	11,906
3. Current year change in encumbrances .....	0	0
4. Total gain (loss) on disposals .....	(10,460)	(215,361)
5. Deduct amounts received on disposals .....	237,877	1,153,970
6. Total foreign exchange change in book/adjusted carrying value .....	0	0
7. Deduct current year's other than temporary impairment recognized .....	0	0
8. Deduct current year's depreciation .....	0	0
9. Book/adjusted carrying value at the end of current period (Lines 1+2+3+4-5+6-7-8) .....	199,405	242,250
10. Deduct total nonadmitted amounts .....	0	0
11. Statement value at end of current period (Line 9 minus Line 10) .....	199,405	242,250

SCHEDULE B - VERIFICATION

Mortgage Loans

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

NONE

SCHEDULE BA - VERIFICATION

Other Long-Term Invested Assets

	1	2
	Year to Date	Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year .....		
2. Cost of acquired:		
2.1 Actual cost at time of acquisition .....		
2.2 Additional investment made after acquisition .....		
3. Capitalized deferred interest and other .....		
4. Accrual of discount .....		
5. Unrealized valuation increase (decrease) .....		
6. Total gain (loss) on disposals .....		
7. Deduct amounts received on disposals .....		
8. Deduct amortization of premium and 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) .....		
12. Deduct total nonadmitted amounts .....		
13. Statement value at end of current period (Line 11 minus Line 12) .....		

NONE

SCHEDULE D - VERIFICATION

Bonds and Stocks

	1	2
	Year to Date	Prior Year Ended December 31
1. Book/adjusted carrying value of bonds and stocks, December 31 of prior year .....	2,096,086,421	1,844,643,370
2. Cost of bonds and stocks acquired .....	1,292,784,463	2,483,426,379
3. Accrual of discount .....	810,881	497,501
4. Unrealized valuation increase (decrease) .....	172,878	(7,297,458)
5. Total gain (loss) on disposals .....	10,022,044	56,497,482
6. Deduct consideration for bonds and stocks disposed of .....	1,775,552,372	2,277,425,027
7. Deduct amortization of premium .....	3,579,813	4,763,583
8. Total foreign exchange change in book/adjusted carrying value .....	0	0
9. Deduct current year's other than temporary impairment recognized .....	0	881,814
10. Total investment income recognized as a result of prepayment penalties and/or acceleration fees .....	2,811,762	1,389,572
11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10) .....	1,623,556,264	2,096,086,421
12. Deduct total nonadmitted amounts .....	0	26,993,677
13. Statement value at end of current period (Line 11 minus Line 12) .....	1,623,556,264	2,069,092,744

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

SCHEDULE D - PART 1B

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

NAIC Designation	1 Book/Adjusted Carrying Value Beginning of Current Quarter	2 Acquisitions During Current Quarter	3 Dispositions During Current Quarter	4 Non-Trading Activity During Current Quarter	5 Book/Adjusted Carrying Value End of First Quarter	6 Book/Adjusted Carrying Value End of Second Quarter	7 Book/Adjusted Carrying Value End of Third Quarter	8 Book/Adjusted Carrying Value December 31 Prior Year
BONDS								
1. NAIC 1 (a) .....	1,370,188,875	323,411,958	497,658,902	(18,809,120)	1,351,622,097	1,370,188,875	1,177,132,810	1,562,733,284
2. NAIC 2 (a) .....	375,518,367	69,216,222	39,271,256	21,843,506	378,420,142	375,518,367	427,306,839	351,219,771
3. NAIC 3 (a) .....	108,371,410	12,856,409	15,376,510	(6,029,914)	97,184,341	108,371,410	99,821,394	112,975,264
4. NAIC 4 (a) .....	48,989,957	12,551,571	9,091,900	1,821,841	51,115,148	48,989,957	54,271,469	44,603,713
5. NAIC 5 (a) .....	0	0	0	0	614,744	0	0	612,575
6. NAIC 6 (a) .....	0	0	0	0	0	0	0	0
7. Total Bonds	1,903,068,608	418,036,160	561,398,568	(1,173,687)	1,878,956,472	1,903,068,608	1,758,532,512	2,072,144,606
PREFERRED STOCK								
8. NAIC 1 .....	0	0	0	0	0	0	0	0
9. NAIC 2 .....	0	0	0	0	0	0	0	0
10. NAIC 3 .....	0	0	0	0	0	0	0	0
11. NAIC 4 .....	0	0	0	0	0	0	0	0
12. NAIC 5 .....	0	0	0	0	0	0	0	0
13. NAIC 6 .....	0	0	0	0	0	0	0	0
14. Total Preferred Stock .....	0	0	0	0	0	0	0	0
15. Total Bonds and Preferred Stock	1,903,068,608	418,036,160	561,398,568	(1,173,687)	1,878,956,472	1,903,068,608	1,758,532,512	2,072,144,606

(a) Book/Adjusted Carrying Value column for the end of the current reporting period includes the following amount of short-term and cash equivalent bonds by NAIC designation:  
NAIC 1 \$ .....135,616,248 ; NAIC 2 \$ .....0 ; NAIC 3 \$ .....60,000 NAIC 4 \$ .....0 ; NAIC 5 \$ .....0 ; NAIC 6 \$ .....0

SCHEDULE DA - PART 1

Short-Term Investments

	1	2	3	4	5
	Book/Adjusted Carrying Value	Par Value	Actual Cost	Interest Collected Year-to-Date	Paid for Accrued Interest Year-to-Date
9199999 Totals	135,676,248	xxx	135,677,148	130,770	778

SCHEDULE DA - VERIFICATION

Short-Term Investments

	1	2
	Year To Date	Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year .....	3,061,860	1,410,774
2. Cost of short-term investments acquired .....	185,531,901	5,330,718
3. Accrual of discount .....	11,630	37,362
4. Unrealized valuation increase (decrease) .....	556	(555)
5. Total gain (loss) on disposals .....	( 13,244)	0
6. Deduct consideration received on disposals .....	52,895,957	3,685,000
7. Deduct amortization of premium .....	20,497	31,439
8. Total foreign exchange change in book/adjusted carrying value .....	0	0
9. Deduct current year's other than temporary impairment recognized .....	0	0
10. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9) .....	135,676,248	3,061,860
11. Deduct total nonadmitted amounts .....	0	0
12. Statement value at end of current period (Line 10 minus Line 11)	135,676,248	3,061,860

Schedule DB - Part A - Verification - Options, Caps, Floors, Collars, Swaps and Forwards

**N O N E**

Schedule DB - Part B - Verification - Futures Contracts

**N O N E**

Schedule DB - Part C - Section 1 - Replication (Synthetic Asset) Transactions (RSATs) Open

**N O N E**

Schedule DB-Part C-Section 2-Reconciliation of Replication (Synthetic Asset) Transactions Open

**N O N E**

Schedule DB - Verification - Book/Adjusted Carrying Value, Fair Value and Potential Exposure of  
Derivatives

**N O N E**



SCHEDULE E - PART 2 - VERIFICATION

(Cash Equivalents)

	1	2
	Year To Date	Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year .....	8,457,518	8,291,385
2. Cost of cash equivalents acquired .....	1,283,820,548	1,378,242,454
3. Accrual of discount .....	0	0
4. Unrealized valuation increase (decrease) .....	0	0
5. Total gain (loss) on disposals .....	0	0
6. Deduct consideration received on disposals .....	1,215,471,749	1,378,076,321
7. Deduct amortization of premium .....	0	0
8. Total foreign exchange change in book/adjusted carrying value .....	0	0
9. Deduct current year's other than temporary impairment recognized .....	0	0
10. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9) .....	76,806,317	8,457,518
11. Deduct total nonadmitted amounts .....	0	0
12. Statement value at end of current period (Line 10 minus Line 11)	76,806,317	8,457,518

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

SCHEDULE A - PART 2

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

1	Location		4	5	6	7	8	9
	2	3						
Description of Property	City	State	Date Acquired	Name of Vendor	Actual Cost at Time of Acquisition	Amount of Encumbrances	Book/Adjusted Carrying Value Less Encumbrances	Additional Investment Made After Acquisition
80649860	West Allis	WI		Prime Financial Credit Union	199,405	0	0	0
0199999. Acquired by Purchase					199,405	0	0	0
0399999 - Totals					199,405	0	0	0

SCHEDULE A - PART 3

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

1	Location		4	5	6	7	8	Change in Book/Adjusted Carrying Value Less Encumbrances					14	15	16	17	18	19	20
	2	3						9	10	11	12	13							
Description of Property	City	State	Disposal Date	Name of Purchaser	Actual Cost	Expended for Additions, Permanent Improvements and Changes in Encumbrances	Book/ Adjusted Carrying Value Less Encumbrances Prior Year	Current Year's Depreciation	Current Year's Other-Than-Temporary Impairment Recognized	Current Year's Change in Encumbrances	Total Change in Book/ Adjusted Carrying Value (11-9-10)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Book/ Adjusted Carrying Value Less Encumbrances on Disposal	Amounts Received During Year	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Gross Income Earned Less Interest Incurred on Encumbrances	Taxes, Repairs and Expenses Incurred
0399999 - Totals																			

Schedule B - Part 2 - Mortgage Loans Acquired and Additions Made

**N O N E**

Schedule B - Part 3 - Mortgage Loans Disposed, Transferred or Repaid

**N O N E**

Schedule BA - Part 2 - Other Long-Term Invested Assets Acquired and Additions Made

**N O N E**

Schedule BA - Part 3 - Other Long-Term Invested Assets Disposed, Transferred or Repaid

**N O N E**

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

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, NAIC Designation Modifier and SVO Administrative Symbol
91282C-BY-6	UNITED STATES TREASURY		.09/24/2021	Various		31,005,730	31,000,000	3,774	1.A
91282C-CB-5	UNITED STATES TREASURY		.07/13/2021	J P MORGAN SECURITIES		5,099,414	5,000,000	13,247	1.A
91282C-CG-4	UNITED STATES TREASURY		.07/15/2021	Various		13,367,816	13,445,000	2,696	1.A
91282C-CH-2	UNITED STATES TREASURY		.07/13/2021	Citigroup (SSB)		5,029,688	5,000,000	2,378	1.A
91282C-CJ-8	UNITED STATES TREASURY		.07/12/2021	RBC DOMINION SECURITIES INC./CDS**		4,117,617	4,100,000	1,267	1.A
91282C-CK-5	UNITED STATES TREASURY		.07/12/2021	US BANCORP INVESTMENTS INC.		6,187,164	6,200,000	295	1.A
91282C-CR-0	UNITED STATES TREASURY		.08/25/2021	Citigroup (SSB)		19,855,469	20,000,000	14,130	1.A
91282C-CS-8	UNITED STATES TREASURY		.09/27/2021	Various		21,210,953	21,325,000	9,498	1.A
91282C-CV-1	UNITED STATES TREASURY		.09/14/2021	BANC OF AMERICA/FIXED INCOME		15,053,320	15,000,000	6,992	1.A
91282C-CW-9	UNITED STATES TREASURY		.09/28/2021	Various		11,046,341	11,170,000	6,769	1.A
0599999. Subtotal - Bonds - U.S. Governments									XXX
61204K-NG-2	MONTANA FAC FIN AUTH REV		.07/14/2021	J P MORGAN SECURITIES		750,000	750,000	0	1.E FE
63607Y-AV-2	NATIONAL FIN AUTH N H REV		.07/27/2021	BARCLAYS CAPITAL INC		1,000,000	1,000,000	0	1.C FE
68608J-XZ-9	OREGON ST FACS AUTH REV		.07/19/2021	SAMUEL A RAMIREZ & COMPANY INC		1,019,120	1,000,000	10,514	1.G FE
3199999. Subtotal - Bonds - U.S. Special Revenues									XXX
00164V-AE-3	AMC NETWORKS INC		.09/07/2021	Various		1,372,678	1,337,000	19,810	3.C FE
00889B-AD-3	ATMCO 15 D - CDO	C.	.07/20/2021	BANC OF AMERICA/FIXED INCOME		1,000,000	1,000,000	0	2.C FE
02406P-AY-6	AMERICAN AXLE & MANUFACTURING INC		.08/19/2021	BANC OF AMERICA/FIXED INCOME		345,888	335,000	9,189	4.B FE
031162-DB-3	AMGEN INC		.08/05/2021	MORGAN STANLEY & COMPANY		2,997,240	3,000,000	0	2.A FE
03330N-AJ-3	ANCHC 11R AR - CDO		.07/15/2021	WELLS FARGO SECURITIES LLC		5,000,000	5,000,000	0	1.A FE
038522-AP-3	ARAMARK SERVICES INC		.09/17/2021	Jefferies		154,125	150,000	3,542	4.A FE
038522-AR-9	ARAMARK SERVICES INC		.08/09/2021	Various		507,948	480,000	7,743	4.A FE
03969A-AQ-3	ARDAGH PACKAGING FINANCE PLC	C.	.09/03/2021	MORGAN STANLEY & COMPANY		5,256	5,000	93	3.C FE
04010L-BB-8	ARES CAPITAL CORP		.08/04/2021	WELLS FARGO SECURITIES LLC		1,026,960	1,000,000	4,872	2.C FE
05369A-AL-5	AVIATION CAPITAL GROUP LLC		.09/15/2021	J P MORGAN SECURITIES		1,446,361	1,450,000	0	2.C FE
06051G-FU-8	BANK OF AMERICA CORP		.08/30/2021	PERSHING DIV OF DLJ SEC LNDING		564,660	500,000	11,001	2.A FE
06368F-AC-3	BANK OF MONTREAL	C.	.09/09/2021	BMO Capital Markets		9,983,100	10,000,000	0	1.F FE
08182F-AW-9	BSP 20R DR - CDO	C.	.08/09/2021	NATIXIS SECURITIES AMERICAS LLC		1,250,000	1,250,000	0	2.C FE
09261H-AC-1	BLACKSTONE PRIVATE CREDIT FUND		.09/10/2021	CITIGROUP GLOBAL MARKETS INC.		9,929,900	10,000,000	0	2.C FE
103186-AB-8	BOXER PARENT COMPANY INC		.09/14/2021	Various		577,703	540,000	15,726	4.C FE
11120V-AL-7	BRIXMOR OPERATING PARTNERSHIP LP		.08/11/2021	BANC OF AMERICA/FIXED INCOME		1,495,125	1,500,000	0	2.C FE
117043-AT-6	BRUNSWICK CORP		.08/04/2021	J P MORGAN SECURITIES		865,778	868,000	0	2.B FE
1248EP-BR-3	CCO HOLDINGS LLC		.08/23/2021	Various		687,420	665,000	10,798	3.B FE
12547L-AU-2	CIFC 202R DR - CDO	C.	.08/27/2021	RBC CAPITAL MARKETS		2,000,000	2,000,000	0	2.C FE
126307-AQ-0	CSC HOLDINGS LLC		.09/08/2021	Various		806,506	770,000	16,172	3.C FE
131347-CK-0	CALPINE CORP		.08/24/2021	BANC OF AMERICA/FIXED INCOME		618,180	600,000	7,438	3.A FE
140501-AC-1	CAPITAL SOUTHWEST CORP		.08/24/2021	RAYMOND JAMES & ASSOCIATES		89,476	90,000	0	1.G PL
15135U-AW-9	CENOVUS ENERGY INC	C.	.09/09/2021	JP Morgan Securities Inc.		6,969,340	7,000,000	0	2.C FE
15723R-AC-8	COLFAX CORP		.08/02/2021	J P MORGAN SECURITIES		194,944	185,000	5,537	3.B FE
161175-CD-4	CHARTER COMMUNICATIONS OPERATING LLC		.09/27/2021	Citigroup (SSB)		11,980,200	12,000,000	0	2.C FE
22282E-AG-7	COVANTA HOLDING CORP		.09/22/2021	J P MORGAN SECURITIES		232,594	225,000	3,048	4.B FE
23331A-BQ-1	D R HORTON INC		.07/29/2021	MIZUHO SECURITIES USA/FIXED INCOME		939,239	940,000	0	2.B FE
253657-AA-8	DIEBOLD NIXDORF INC		.09/27/2021	Various		669,125	605,000	2,732	4.C FE
25470X-AY-1	DISH DBS CORP		.07/02/2021	CREDIT SUISSE SECURITIES		351,850	310,000	400	4.C FE
26483E-AJ-9	DUN & BRADSTREET CORP		.08/16/2021	Various		237,938	225,000	102	4.A FE
26885B-AD-2	EQM MIDSTREAM PARTNERS LP		.08/27/2021	BANC OF AMERICA/FIXED INCOME		18,765	18,000	109	3.C FE
276480-AJ-9	EASTERN GAS TRANSMISSION AND STORAGE INC		.07/01/2021	Unknown		262,722	263,000	421	1.G FE
278300-AJ-7	EATON 201R AR - CDO	C.	.08/13/2021	WELLS FARGO SECURITIES LLC		5,000,000	5,000,000	0	1.A FE
278300-AQ-1	EATON 201R DR - CDO	C.	.08/13/2021	WELLS FARGO SECURITIES LLC		1,500,000	1,500,000	0	2.C FE
31430Q-BG-1	FELCOR LODGING LP		.08/31/2021	J P MORGAN SECURITIES		337,678	330,000	4,958	4.A FE
345397-B7-7	FORD MOTOR CREDIT COMPANY LLC		.08/05/2021	GOLDMAN		480,000	480,000	0	3.A FE
34963Q-AA-4	FORTRESS CREDIT BSL XI LIMITED - CDO		.07/15/2021	BATRO, ROBERT W., & COMPANY IN		5,000,000	5,000,000	0	1.A FE
37045V-AS-9	GENERAL MOTORS CO		.08/30/2021	BANC OF AMERICA/FIXED INCOME		1,171,430	1,000,000	20,833	2.C FE
376546-BB-3	GLADSTONE INVESTMENT CORP		.08/12/2021	Various		209,027	209,150	0	2.B PL
37960B-AA-3	GLOBAL MEDICAL RESPONSE INC (DELAWARE)		.09/16/2021	Jefferies		387,938	375,000	11,443	4.B FE
38136N-AQ-9	GLM 8R AR - CDO	C.	.08/04/2021	MORGAN STANLEY & CO. LLC		7,000,000	7,000,000	0	1.A FE

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

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, NAIC Designation Modifier and SVO Administrative Symbol
382550-BF-7	GOODYEAR TIRE & RUBBER CO		08/23/2021	Various		370,800	360,000	4,017	3.C FE
389375-AJ-5	GRAY TELEVISION INC		07/16/2021	Various		294,293	285,000	3,797	4.A FE
39807U-AB-2	GREYSTAR REAL ESTATE PARTNERS LLC		08/20/2021	BANC OF AMERICA/FIXED INCOME		179,156	175,000	2,320	4.A FE
39808P-AS-5	GIWOLF V CR - CDO		07/07/2021	BANC OF AMERICA/FIXED INCOME		344,313	350,000	2,285	2.C FE
410345-AJ-1	HANESBRANDS INC		07/21/2021	UBS SECURITIES LLC		376,744	355,000	3,101	3.C FE
427096-AH-5	HERCULES CAPITAL INC		09/13/2021	GOLDMAN		5,984,640	6,000,000		2.C FE
44106M-AZ-5	SERVICE PROPERTIES TRUST		09/28/2021	BANC OF AMERICA/FIXED INCOME		244,615	241,000	5,213	3.C FE
44891A-BY-2	HYUNDAI CAPITAL AMERICA		09/14/2021	SG AMERICAS SECURITIES, LLC		2,994,600	3,000,000		2.A FE
44988M-AC-9	IRB HOLDING CORP		08/23/2021	MORGAN STANLEY & COMPANY		378,963	355,000	4,832	4.B FE
449934-AD-0	IQVIA INC		09/21/2021	Various		433,125	420,000	9,033	3.C FE
46284V-AC-5	IRON MOUNTAIN INC		07/22/2021	BANC OF AMERICA/FIXED INCOME		353,600	340,000	6,031	3.C FE
50203C-AJ-2	LCM 34 D - CDO	C	08/19/2021	NATIXIS SECURITIES AMERICAS LLC		3,625,000	3,625,000		2.C FE
50203T-AA-4	LFS TOPCO LLC		09/14/2021	GOLDMAN		185,000	185,000		4.B FE
527298-BH-5	LEVEL 3 FINANCING INC		09/22/2021	Citigroup (SSB)		40,980	40,000	137	3.B FE
53219L-AT-6	LIFEPOINT HEALTH INC		07/23/2021	Citigroup (SSB)		323,681	305,000	5,833	4.B FE
538034-AN-9	LIVE NATION ENTERTAINMENT INC		07/06/2021	GOLDMAN		73,063	70,000	1,236	4.C FE
548661-ED-5	LOWE'S COMPANIES INC		09/13/2021	BARCLAYS CAPITAL INC		862,073	864,000		2.A FE
55303X-AC-9	MGM GROWTH PROPERTIES OPERATING PARTNERS		07/15/2021	MORGAN STANLEY & COMPANY		48,938	45,000	548	3.C FE
55817E-AQ-9	MDPK 37R BR - CDO	C	07/01/2021	WELLS FARGO ADVISORS LLC		8,000,000	8,000,000		1.C FE
55954Y-AQ-8	MAGNETITE XXVI, LIMITED - CDO	C	07/30/2021	GOLDMAN		3,000,000	3,000,000		2.C FE
55955E-AL-2	MAGNETITE XXVII, LIMITED - CDO	C	08/25/2021	MORGAN STANLEY & COMPANY		6,000,000	6,000,000		1.A FE
57165P-AB-1	MARRIOTT OWNERSHIP RESORTS INC		07/21/2021	RBC CAPITAL MARKETS		199,701	192,000	4,374	4.C FE
589433-AC-5	MEREDITH CORP		07/21/2021	BANC OF AMERICA/FIXED INCOME		356,606	330,000	1,311	3.C FE
61747Y-EF-8	MORGAN STANLEY		09/13/2021	MORGAN STANLEY & COMPANY		2,358,000	2,358,000		2.A FE
63171N-AJ-9	NCC 2019-I AAR - CDO		08/27/2021	JP Morgan Securities Inc.		0	0	4,908	1.A FE
63171N-AJ-9	NASSAU 2019-1 LTD. - CDO		08/27/2021	JP Morgan Securities Inc.		2,000,000	2,000,000		1.A FE
64129K-BL-0	NEUB 15RR DR2 - CDO		08/31/2021	BANC OF AMERICA/FIXED INCOME		2,500,000	2,500,000		2.C FE
65023T-AM-4	NBCLO 161R CR - CDO	C	07/09/2021	WELLS FARGO SECURITIES LLC		1,000,600	1,000,000	6,805	2.C FE
65158N-AB-8	NEWMARK GROUP INC		08/25/2021	J P MORGAN SECURITIES		130,500	120,000	2,082	2.C FE
65343H-AA-9	NEXSTAR ESCROW INC		09/03/2021	BANC OF AMERICA/FIXED INCOME		85,100	80,000	663	4.B FE
66977W-AQ-2	NOVA CHEMICALS CORP	C	09/28/2021	Various		321,913	305,000	4,562	3.C FE
670001-AG-1	NOVELIS CORP		07/26/2021	BANC OF AMERICA/FIXED INCOME		470,000	470,000		4.A FE
67103B-50-6	OFS CAPITAL CORP		07/12/2021	NATL FINANCIAL SERVICES CORP (NFS)		684	675		2.B PL
67110N-AX-3	OAKC 13R DR - CDO		07/30/2021	Unknown		2,500,000	2,500,000		2.C FE
680665-AM-8	OLIN CORP		09/24/2021	BANC OF AMERICA/FIXED INCOME		225,450	180,000	5,558	3.B FE
683715-AB-2	OPEN TEXT CORP	C	09/22/2021	Various		171,143	165,000	2,950	3.B FE
68389X-CD-5	ORACLE CORP		08/02/2021	BANC OF AMERICA/FIXED INCOME		3,123,240	3,000,000	24,917	2.A FE
69007T-AD-6	OUTFRONT MEDIA CAPITAL LLC		08/17/2021	Various		21,200	20,000	222	4.B FE
69120V-AA-9	OWL ROCK CORE INCOME CORP		09/21/2021	DEUTSCHE BANK SECURITIES, INC.		9,973,800	10,000,000		2.C FE
69867D-AA-6	CLARIOS GLOBAL LP		09/21/2021	BARCLAYS CAPITAL INC		781,255	740,000	15,262	4.A FE
737446-AM-6	POST HOLDINGS INC		08/11/2021	Citigroup (SSB)		437,850	420,000	10,868	4.B FE
74368C-BH-6	PROTECTIVE LIFE GLOBAL FUNDING		09/13/2021	Citigroup (SSB)		6,000,000	6,000,000		1.E FE
743815-AE-2	MODIVCARE INC		08/17/2021	Various		425,031	401,000	5,884	4.B FE
74965L-AA-9	RLJ LODGING TRUST LP		09/10/2021	BANC OF AMERICA/FIXED INCOME		151,688	150,000	1,359	3.C FE
75419T-AA-1	RATTLER MIDSTREAM LP		09/16/2021	OPPENHEIMER & CO. INC.		319,762	305,000	3,098	3.A FE
75524D-AP-5	RBS GLOBAL INC		08/24/2021	J P MORGAN SECURITIES		367,650	360,000	3,461	4.A FE
75606D-AJ-0	REALOGY GROUP LLC		07/22/2021	BARCLAYS CAPITAL INC		129,600	120,000	1,042	3.C FE
77588J-AA-4	RCF 2 A - CDO	C	09/02/2021	GREENSLEDGE CAPITAL MARKETS LLC		15,000,000	15,000,000		1.A Z
77588J-AC-0	RCF 2 B - CDO	C	09/02/2021	GREENSLEDGE CAPITAL MARKETS LLC		4,000,000	4,000,000		1.D Z
780153-AY-8	ROYAL CARIBBEAN CRUISES LTD		07/28/2021	Various		325,500	285,000	4,509	3.C FE
78472G-AA-7	SSL ROBOTICS LLC		09/28/2021	DAIICHI KOSHI UFJ SECURITIES		114,253	105,000	2,986	4.B FE
80349A-AD-1	SARATOGA INVESTMENT CORP		07/15/2021	RAYMOND JAMES & ASSOCIATES		307,040	304,000	4,803	2.A PL
80874Y-AW-0	SCIENTIFIC GAMES INTERNATIONAL INC		09/20/2021	Various		702,401	680,000	8,821	4.A FE
81211K-AW-0	SEALED AIR CORP		09/21/2021	SUNTRUST ROBINSON HUMPHREY INC		239,258	219,000	3,492	3.B FE
82453A-AA-5	SHIFT4 PAYMENTS LLC		09/28/2021	Various		366,031	350,000	6,288	4.B FE
82967N-AW-8	SIRIUS XM RADIO INC		07/28/2021	RBC CAPITAL MARKETS		403,163	390,000	6,063	3.C FE
82967N-BA-5	SIRIUS XM RADIO INC		09/29/2021	Various		712,196	680,000	3,517	3.C FE

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

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, NAIC Designation Modifier and SVO Administrative Symbol
82967N-BL-1	SIRIUS XM RADIO INC		08/02/2021	Citigroup (SSB)		595,000	595,000	0	3.C FE
85571B-AS-4	STARWOOD PROPERTY TRUST INC		09/29/2021	Various		709,563	675,000	12,239	3.C FE
86765L-AQ-0	SUNOCO LP		09/17/2021	CREDIT SUISSE SECURITIES		419,500	400,000	10,400	3.C FE
871503-AU-2	NORTONLIFELOCK INC		07/15/2021	MORGAN STANLEY & COMPANY		5,075	5,000	65	3.C FE
87240N-AQ-9	TOW 171R DR - CDO	C	07/13/2021	BANC OF AMERICA/FIXED INCOME		500,500	500,000	3,558	2.C FE
877249-AD-4	TAYLOR MORRISON COMMUNITIES INC		09/10/2021	Citigroup (SSB)		355,988	330,000	670	3.C FE
88033G-CY-4	TENET HEALTHCARE CORP		08/24/2021	Citigroup (SSB)		705,160	680,000	5,065	4.A FE
893647-BB-2	TRANSDIGM INC		09/02/2021	Various		254,138	245,000	3,448	4.C FE
89668Q-AE-8	TRINSEO MATERIALS OPERATING SCA		08/18/2021	J P MORGAN SECURITIES		300,531	295,000	4,713	4.B FE
897051-AB-4	TRONOX INC		09/27/2021	Various		395,019	375,000	9,763	4.A FE
90353T-AC-4	UBER TECHNOLOGIES INC		07/14/2021	Various		523,990	486,000	7,753	4.C FE
90353T-AE-0	UBER TECHNOLOGIES INC		07/07/2021	J P MORGAN SECURITIES		121,385	110,000	2,613	4.C FE
914906-AU-6	UNIVISION COMMUNICATIONS INC		08/19/2021	Various		559,713	520,000	7,353	4.B FE
91879Q-AL-3	VAIL RESORTS INC		09/28/2021	BANC OF AMERICA/FIXED INCOME		147,875	140,000	3,281	4.A FE
91911K-AP-7	BAUSCH HEALTH COMPANIES INC	C	07/02/2021	BARCLAYS CAPITAL INC		225,645	210,000	1,155	4.B FE
92552V-AK-6	VIASAT INC		08/17/2021	CITIBANK, NA		110,703	109,000	2,623	4.B FE
92840V-AA-0	VISTRA OPERATIONS COMPANY LLC		08/25/2021	Citigroup (SSB)		545,264	530,000	14,251	3.B FE
92840V-AB-8	VISTRA OPERATIONS COMPANY LLC		09/21/2021	Various		504,718	487,000	321	3.B FE
988498-AM-3	YUM! BRANDS INC		08/31/2021	RBC CAPITAL MARKETS		312,475	290,000	9,427	3.C FE
3899999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)						183,293,526	181,931,825	442,852	XXX
8399997. Total - Bonds - Part 3						318,036,160	316,921,825	514,413	XXX
8399998. Total - Bonds - Part 5						XXX	XXX	XXX	XXX
8399999. Total - Bonds						318,036,160	316,921,825	514,413	XXX
8999997. Total - Preferred Stocks - Part 3						0	XXX	0	XXX
8999998. Total - Preferred Stocks - Part 5						XXX	XXX	XXX	XXX
8999999. Total - Preferred Stocks						0	XXX	0	XXX
9799997. Total - Common Stocks - Part 3						0	XXX	0	XXX
9799998. Total - Common Stocks - Part 5						XXX	XXX	XXX	XXX
9799999. Total - Common Stocks						0	XXX	0	XXX
9899999. Total - Preferred and Common Stocks						0	XXX	0	XXX
9999999 - Totals						318,036,160	XXX	514,413	XXX

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

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- eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consid- eration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor- tization)/ Accretion	Current Year's Other Than Temporary Impairment Recogn- ized	Total Change in Book/ Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	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 Con- tractual Maturity Date	NAIC Desig- nation, NAIC Desig- nation Modifier and SVO Admini- strative Symbol
36179R-BW-8	G2 MA2753 - RMBS		09/01/2021	Paydown		112,049	112,049	116,286	116,909	.0	(4,860)	.0	(4,860)	.0	112,049	.0	.0	.0	2,239	04/20/2045	1.A
912828-ZX-1	UNITED STATES TREASURY		08/25/2021	J P MORGAN SECURITIES		20,010,938	20,000,000	19,990,625	19,992,784	.0	3,141	.0	3,141	.0	19,995,925	.0	15,013	15,013	16,372	06/30/2022	1.A
91282C-AP-6	UNITED STATES TREASURY		09/23/2021	HSBC SECURITIES		14,950,781	15,000,000	14,972,461	14,973,996	.0	6,786	.0	6,786	.0	14,980,782	.0	(30,001)	(30,001)	17,674	10/15/2023	1.A
91282C-AS-0	UNITED STATES TREASURY		09/02/2021	Various		17,309,374	17,300,000	17,299,379	17,299,379	.0	281	.0	281	.0	17,299,660	.0	9,714	9,714	14,690	10/31/2022	1.A
91282C-BA-8	UNITED STATES TREASURY		09/23/2021	LLC		14,932,617	15,000,000	14,980,470	14,980,508	.0	4,805	.0	4,805	.0	14,985,313	.0	(52,695)	(52,695)	14,549	12/15/2023	1.A
91282C-BK-6	UNITED STATES TREASURY		09/09/2021	Various		12,705,940	12,700,000	12,703,166	.0	.0	(808)	.0	(808)	.0	12,702,358	.0	3,582	3,582	6,536	01/31/2023	1.A
91282C-BZ-3	UNITED STATES TREASURY		09/22/2021	BANC OF AMERICA/FIXED INCOME		5,057,227	5,000,000	4,973,047	.0	.0	1,435	.0	1,435	.0	4,974,482	.0	82,744	82,744	24,796	04/30/2028	1.A
91282C-CB-5	UNITED STATES TREASURY		09/28/2021	BARCLAYS CAPITAL INC FIXED INC		11,680,480	11,555,000	11,662,327	.0	.0	(2,181)	.0	(2,181)	.0	11,660,146	.0	20,334	20,334	69,903	05/15/2031	1.A
91282C-CD-1	UNITED STATES TREASURY		09/14/2021	BARCLAYS CAPITAL INC FIXED INC		10,872,350	10,880,000	10,860,738	.0	.0	2,201	.0	2,201	.0	10,862,939	.0	9,411	9,411	3,976	05/31/2023	1.A
91282C-CE-2	UNITED STATES TREASURY		09/14/2021	Various		32,337,423	32,340,000	32,279,951	.0	.0	2,856	.0	2,856	.0	32,282,806	.0	54,617	54,617	3,682	05/31/2026	1.A
91282C-CH-2	UNITED STATES TREASURY		09/28/2021	GOLDMAN		9,962,891	10,000,000	10,002,734	.0	.0	(93)	.0	(93)	.0	10,002,642	.0	(39,751)	(39,751)	30,910	06/30/2028	1.A
91282C-CJ-8	UNITED STATES TREASURY		09/22/2021	CIBC WORLD MARKETS INC./CDS**		4,111,211	4,100,000	4,117,617	.0	.0	(681)	.0	(681)	.0	4,116,936	.0	(5,725)	(5,725)	8,286	06/30/2026	1.A
91282C-CK-5	UNITED STATES TREASURY		09/15/2021	Various		111,669,810	111,795,000	111,517,738	.0	.0	26,933	.0	26,933	.0	111,544,672	.0	125,138	125,138	27,446	06/30/2023	1.A
91362*-AA-9	U.S. DEPARTMENT OF TREASURY		09/30/2021	Unknown		3,120,000	3,120,000	3,120,000	3,120,000	.0	.0	.0	.0	.0	3,120,000	.0	.0	.0	.0	12/12/2023	1.D
0599999. Subtotal - Bonds - U.S. Governments						268,833,090	268,902,049	268,596,540	70,483,576	0	39,814	0	39,814	0	268,640,709	0	192,381	192,381	305,060	XXX	XXX
04052B-CN-2	ARIZONA INDOL DEV AUTH REV		07/02/2021	Call @ 100.00		50,000	50,000	49,890	49,963	.0	.12	.0	.12	.0	49,975	.0	25	25	1,500	07/01/2022	3.B FE
45204E-VK-1	ILLINOIS FIN AUTH REV		08/01/2021	Maturity @ 100.00		215,000	215,000	214,495	214,919	.0	.81	.0	.81	.0	215,000	.0	.0	.0	7,740	08/01/2021	2.A FE
59447T-EA-7	MICHIGAN FIN AUTH REV		09/02/2021	Call @ 100.00		250,000	250,000	252,790	251,401	.0	(586)	.0	(586)	.0	250,815	.0	(815)	(815)	5,750	10/01/2022	3.A FE
641454-AA-1	NEVADA ST DEPT BUSINESS & IND CHATER SCH		06/03/2021	Call @ 100.00		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1,563	07/15/2022	3.A FE
645420-AQ-6	NEW HOPE CULTURAL ED FACS FIN CORP TEX E		07/12/2021	Call @ 100.00		125,000	125,000	125,650	125,113	.0	(113)	.0	(113)	.0	125,000	.0	.0	.0	3,398	08/15/2022	3.B FE
646131-CB-6	NEW JERSEY ST TRAN CORP		09/15/2021	Maturity @ 100.00		500,000	500,000	551,350	509,408	.0	(9,408)	.0	(9,408)	.0	500,000	.0	.0	.0	25,000	09/15/2021	1.G FE
647377-AP-5	NEW MEXICO ST HOSP EQUIP LN COUNCIL FIRS		06/02/2021	Call @ 100.00		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	5,250	07/01/2022	2.C FE
64990E-K2-2	NEW YORK STATE DORMITORY AUTHORITY		08/13/2021	Call @ 100.00		1,281,216	1,205,000	1,219,400	1,210,741	.0	(1,090)	.0	(1,090)	.0	1,209,650	.0	(4,650)	(4,650)	114,802	02/15/2024	1.C FE
74442E-BZ-2	PUBLIC FIN AUTH WIS ED REV		05/06/2021	Call @ 100.00		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	286	07/01/2027	2.C FE
95236P-FY-1	WEST COVINA CALIF PUB FING AUTH LEASE RE		08/01/2021	Maturity @ 100.00		300,000	300,000	300,000	300,000	.0	.0	.0	.0	.0	300,000	.0	.0	.0	5,256	08/01/2021	1.E FE
3199999. Subtotal - Bonds - U.S. Special Revenues						2,721,216	2,645,000	2,713,574	2,661,544	0	(11,103)	0	(11,103)	0	2,650,440	0	(5,440)	(5,440)	170,545	XXX	XXX
00206R-MJ-8	AT&T INC		08/17/2021	BANC OF AMERICA/FIXED INCOME		4,007,240	4,000,000	3,996,200	.0	.0	506	.0	506	.0	3,996,706	.0	10,534	10,534	14,600	03/25/2024	2.B FE
00287Y-BZ-1	ABBVIE INC		09/23/2021	MORGAN STANLEY & COMPANY		2,625,925	2,500,000	2,609,400	2,590,784	.0	(17,168)	.0	(17,168)	.0	2,573,616	.0	52,309	52,309	55,250	11/21/2024	2.B FE
00901A-AE-7	AIMCO 10 C - CDO	C	08/23/2021	Paydown		1,250,000	1,250,000	1,232,813	1,233,406	.0	16,594	.0	16,594	.0	1,250,000	.0	.0	.0	27,435	07/22/2032	1.F FE
023135-BX-3	AMAZON.COM INC		07/12/2021	Various		10,034,550	10,000,000	9,956,800	.0	.0	1,386	.0	1,386	.0	9,958,186	.0	76,364	76,364	16,528	05/12/2026	1.D FE
023135-BY-1	AMAZON.COM INC		09/14/2021	SECURITIES		3,047,670	3,000,000	2,998,230	.0	.0	.83	.0	.83	.0	2,998,313	.0	49,357	49,357	17,050	05/12/2028	1.D FE
023765-AA-8	AMERICAN AIRLINES 2016-2 PASS THROUGH TR		06/15/2021	Paydown		.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12/15/2029	2.A FE
02377L-AA-2	AMERICAN AIRLINES 2019-1 PASS THROUGH TR		08/15/2021	Paydown		190,005	190,005	190,005	190,005	.0	.0	.0	.0	.0	190,005	.0	.0	.0	5,985	08/15/2033	2.A FE
02378M-AA-9	AAL 2019-1 A - ABS		08/15/2021	Paydown		122,146	122,146	122,146	105,197	.0	16,949	.0	16,949	.0	122,146	.0	.0	.0	4,275	08/15/2033	3.A FE
02406P-AR-1	AMERICAN AXLE & MANUFACTURING INC		09/20/2021	Call @ 100.00		1,189,031	1,153,000	1,193,681	.0	.0	(12,325)	.0	(12,325)	.0	1,181,356	.0	(28,356)	(28,356)	98,919	03/01/2025	4.B FE
03761U-AG-1	APOLLO INVESTMENT CORP		08/18/2021	OPPENHEIMER & CO. INC.		38,850	37,000	37,814	.0	.0	(98)	.0	(98)	.0	37,716	.0	1,134	1,134	1,872	03/03/2025	2.C FE
037833-DM-9	APPLE INC		09/10/2021	Jane Street		1,657,680	1,600,000	1,596,352	1,597,276	.0	502	.0	502	.0	1,597,777	.0	59,903	59,903	14,640	09/11/2024	1.B FE
037833-DN-7	APPLE INC		09/23/2021	BARCLAYS CAPITAL INC		8,349,840	8,000,000	7,986,480	7,988,864	.0	1,365	.0	1,365	.0	7,990,229	.0	359,611	359,611	171,289	09/11/2026	1.B FE
05363L-BC-6	AVERY 6RR AR2 - CDO		08/05/2021	Paydown		151,826	151,826	151,826	.0	.0	.0	.0	.0	.0	151,826	.0	.0	.0	727	08/05/2027	1.A FE
05364C-BE-1	AVERY 7RR AR2 - CDO	C	07/15/2021	Paydown		336,376	336,376	336,376	.0	.0	.0	.0	.0	.0	336,376	.0	.0	.0	1,983	01/17/2028	3.A FE
05608Q-AA-5	BY CROWN PARENT LLC		09/16/2021	Various		516,845	491,000	501,858	216,000	.0	(1,828)	.0	(1,828)	.0	500,030	.0	(9,030)	(9,030)	46,596	01/31/2026	4.C FE
085790-AY-9	BERRY GLOBAL INC		07/15/2021	Call @ 100.00		267,000	267,000	270,195	269,076	.0	(2,076)	.0	(2,076)	.0	267,000	.0	.0	.0	18,298	07/15/2023	3.B FE
110122-CH-8	BRISTOL-MYERS SQUIBB CO		09/13/2021	WELLS FARGO SECURITIES		2,572,075	2,417,000	2,407,622	2,410,491	.0	1,254	.0	1,254	.0	2,411,746	.0	160,329	160,329	197,507	07/26/2024	1.F FE
110122-CZ-9	BRISTOL-MYERS SQUIBB CO		08/17/2021	J P MORGAN SECURITIES		4,909,969	4,716,000	4,747,503	4,733,702	.0	(5,280)	.0	(5,280)	.0	4,728,422	.0	181,547	181,547	159,987	02/20/2023	1.F FE
1248EP-BM-4	CCO HOLDINGS LLC		09/01/2021	Call @ 100.00		493,800	480,000	496,976	51,623	.0	(4,461)	.0	(4,461)	.0	491,825	.0	(11,825)	(11,825)	38,448	02/15/2026	3.B FE

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

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 Ident- ification	Description	For- eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consid- eration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor- tization)/ Accretion	Current Year's Other Than Temporary Impairment Recog- nized	Total Change in Book/ Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	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 Con- tractual Maturity Date	NAIC Desig- nation, NAIC Desig- nation Modifier and SVO Admini- strative Symbol
1248EP-BR-3 140501-AB-3	CCO HOLDINGS LLC CAPITAL SOUTHWEST CORP		08/31/2021 09/28/2021	Call @ 100.00 OPPENHEIMER & CO. INC. RAYMOND JAMES & ASSOCIATES		1,142,580 123,250	1,112,000 116,000	1,164,806 118,448	1,153,700 0	779 0	(15,269) (262)	0 0	(14,491) (262)	0 0	1,139,209 118,186	0 0	(27,209) 5,064	(27,209) 5,064	40,396 3,944	05/01/2026 01/31/2026	3.B FE 1.G PL
140501-AC-1 140501-AC-1	CAPITAL SOUTHWEST CORP CAPITAL SOUTHWEST CORP		08/25/2021 09/28/2021	Various BNP PARIBAS NY BRANCH		18,144 72,863	18,000 72,000	17,895 71,581	0 0	0 0	0 7	0 0	0 7	0 0	17,895 71,588	0 0	249 1,275	249 1,275	0 212	10/01/2026 10/01/2026	0 1.G PL
149130-3B-3 15137T-AA-8 163851-AD-0	CATERPILLAR FINANCIAL SERVICES CORP CENTENE CORP CHEMOURS CO		09/22/2021 08/13/2021 08/09/2021	LONDON BONDS Call @ 100.00 Call @ 100.00		5,229,050 1,879,840 138,375	5,000,000 1,807,000 135,000	4,995,300 1,892,732 139,556	4,996,336 666,359 0	0 83 0	670 (13,843) (1,724)	0 0 0	670 (13,761) (1,724)	0 0 0	4,997,006 1,875,594 137,832	0 0 0	232,044 (68,594) (2,832)	232,044 (68,594) (2,832)	94,361 109,331 5,816	11/08/2024 06/01/2026 05/15/2025	1.F FE 3.A FE 4.B FE
166764-BW-9 191216-CR-9	CHEVRON CORP COCA-COLA CO		08/13/2021 09/24/2021	LLC Various		8,192,640 13,861,140	8,000,000 12,500,000	8,000,000 12,497,625	8,000,000 12,497,860	0 0	0 229	0 0	0 229	0 0	8,000,000 12,498,089	0 0	192,640 1,363,051	192,640 1,363,051	95,312 423,141	05/11/2025 03/25/2027	1.D FE 1.E FE
20030N-CS-8 20338Q-AB-9	COMCAST CORP COMMSCOPE INC		09/13/2021 08/23/2021	INCOME Call @ 100.00		2,785,350 1,037,775	2,500,000 1,010,000	2,496,925 1,041,439	2,497,836 0	0 0	293 (9,394)	0 0	293 (9,394)	0 0	2,498,129 1,032,045	0 0	287,221 (22,045)	287,221 (22,045)	90,521 57,582	10/15/2025 03/01/2024	1.G FE 4.B FE
224044-CN-5 22822V-AR-2 22822V-AY-7 23283P-AT-1	COX COMMUNICATIONS INC CROWN CASTLE INTERNATIONAL CORP CROWN CASTLE INTERNATIONAL CORP CYRUSONE LP		08/11/2021 09/27/2021 09/14/2021 07/29/2021	USA INC UBS SECURITIES LLC GOLDMAN J P MORGAN SECURITIES		2,036,480 1,607,475 808,595 670,361	2,000,000 1,500,000 795,000 697,000	1,992,280 1,487,685 792,957 688,601	1,488,395 0 0 688,815	0 0 0 0	138 783 41 442	0 0 0 0	138 783 41 442	0 0 0 0	1,992,418 1,489,178 792,998 689,257	0 0 0 0	44,062 118,297 15,597 (18,896)	44,062 118,297 15,597 (18,896)	10,256 61,600 4,251 12,946	06/15/2031 07/01/2030 07/15/2031 11/01/2030	2.B FE 2.C FE 2.C FE 2.C FE
23331A-BQ-1 24422E-UE-7	D R HORTON INC JOHN DEERE CAPITAL CORP		09/13/2021 09/27/2021	MERRILL LYNCH PIERCE FENNER & SMITH INC. Citigroup (SSB)		938,477 10,868,500	940,000 10,000,000	939,239 9,974,600	9,982,996	0 0	18 2,821	0 0	18 2,821	0 0	939,256 9,985,818	0 0	(779) 882,682	(779) 882,682	1,358 360,333	10/15/2026 03/13/2025	2.B FE 1.F FE
25278X-AR-0 254687-FK-7	DIAMONDBACK ENERGY INC WALT DISNEY CO		08/19/2021 09/10/2021	MERRILL LYNCH PIERCE FENNER & SMITH INC. Various		319,803 10,330,708	309,000 10,000,000	307,946 9,959,200	0 9,968,866	0 0	37 6,082	0 0	37 6,082	0 0	307,984 9,974,947	0 0	11,819 355,761	11,819 355,761	3,997 179,025	03/24/2031 08/30/2024	2.C FE 1.G FE
254687-FP-6 257375-AH-8	WALT DISNEY CO EASTERN ENERGY GAS HOLDINGS LLC		09/14/2021 07/01/2021	SECURITIES Unknown		1,688,490 262,722	1,500,000 263,000	1,498,350 262,274	1,498,513 262,685	0 0	152 37	0 0	152 37	0 0	1,498,665 262,722	0 0	189,825 0	189,825 0	54,421 5,242	03/23/2027 12/15/2024	1.G FE 2.A FE
26078J-AH-3 26885B-AD-2 26907Y-AA-2 26943B-40-7	DUPONT DE NEMOURS INC EQM MIDSTREAM PARTNERS LP ESH HOSPITALITY INC FIRST EAGLE ALTERNATIVE CAPITAL BDC INC		08/20/2021 08/18/2021 07/16/2021 07/28/2021	LLC GOLDMAN Call @ 100.00 Various		265,131 1,051,440 1,091,778 53,161	260,000 1,011,000 1,073,000 51,900	259,563 1,024,254 1,102,081 51,900	259,738 1,018,875 467,357 0	0 0 0 0	59 (1,952) (4,866) 0	0 0 0 0	59 (1,952) (4,866) 0	0 0 0 0	259,796 1,016,923 1,090,174 51,900	0 0 0 0	5,335 34,517 (17,174) 1,261	5,335 34,517 (17,174) 1,261	2,635 99,930 45,686 0	11/15/2023 07/15/2023 05/01/2025 05/25/2026	2.A FE 3.C FE 3.C FE 2.C FE
26943B-40-7 278300-AA-6 29003B-AA-9 30212P-BH-7 31430Q-BG-1 314353-AA-1	FIRST EAGLE ALTERNATIVE CAPITAL BDC INC EATON 2020-1 A - CDO ELMI5 5 A1 - CDO EXPEDIA GROUP INC FELCOR LODGING LP FEDERAL EXPRESS CORPORATION 2020-1 PASS		09/17/2021 09/09/2021 08/02/2021 08/16/2021 09/28/2021 08/20/2021	CORP (NFS) Call @ 100.00 Paydown Various Call @ 100.00 Paydown		6,179 5,000,000 1,000,000 1,660,282 1,014,900 253,995	5,925 5,000,000 1,000,300 1,622,000 995,000 253,995	5,925 5,000,000 1,000,300 1,616,169 1,021,402 253,995	0 5,000,000 1,000,282 0 0 253,995	0 0 (282) 0 (8,942) 0	0 0 (282) 0 (8,942) 0	0 0 (282) 0 (8,942) 0	0 0 (282) 0 (8,942) 0	5,925 5,000,000 1,000,000 1,616,430 1,012,460 253,995	0 0 0 0 0 0	254 0 0 43,852 (17,460) 0	254 0 0 43,852 (17,460) 0	0 97,845 20,854 20,947 59,253 4,855	05/25/2026 10/15/2030 07/24/2031 03/15/2031 06/01/2025 08/20/2035	2.C PL 1.A FE 1.A FE 2.C FE 4.A FE 1.D FE	
345397-WF-6 345397-WW-9 345397-ZX-4 37045X-CW-4	FORD MOTOR CREDIT COMPANY LLC FORD MOTOR CREDIT COMPANY LLC FORD MOTOR CREDIT COMPANY LLC GENERAL MOTORS FINANCIAL COMPANY INC		08/06/2021 08/06/2021 08/06/2021 09/20/2021	MARKETAXESS CORPORATION BARCLAYS CAPITAL INC BARCLAYS CAPITAL INC Call @ 100.00		206,140 209,000 211,250 1,078,690	200,000 200,000 200,500 1,010,000	182,000 185,500 200,500 1,042,541	187,136 187,335 200,475 1,036,314	0 0 0 0	4,326 1,902 (71) (8,321)	0 0 (71) 0	4,326 1,902 (71) (8,321)	0 0 0 0	191,463 189,238 200,403 1,027,993	0 0 0 0	14,677 19,763 10,847 (17,993)	14,677 19,763 10,847 (17,993)	7,556 6,758 6,298 121,210	09/20/2022 09/08/2024 11/01/2024 03/20/2023	3.B FE 3.A FE 3.A FE 2.C FE
37045X-DL-7 373334-KM-2	GENERAL MOTORS FINANCIAL COMPANY INC GEORGIA POWER CO		07/29/2021 08/16/2021	SECURITIES, INC. Citigroup (SSB)		955,112 7,226,030	937,000 7,000,000	935,370 6,998,530	0 6,998,958	0 0	21 250	0 0	21 250	0 0	935,390 6,999,207	0 0	19,722 226,823	19,722 226,823	3,654 154,350	06/10/2031 07/30/2023	2.C FE 1.G FE
376535-AC-4 376546-BO-0	GLADSTONE CAPITAL CORP GLADSTONE INVESTMENT CORP		08/04/2021 09/23/2021	CORP (NFS) NATL FINANCIAL SERVICES CORP (NFS)		12,798 34,759	12,000 33,450	12,437 33,450	0 0	0 0	(30) 0	0 0	(30) 0	0 0	12,407 33,450	0 0	391 1,309	391 1,309	372 562	01/31/2026 05/01/2026	1.G PL 2.B PL



## STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

## 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 Ident- ification	Description	For- eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consid- eration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor- tization)/ Accretion	Current Year's Other Than Temporary Impairment Recogn- ized	Total Change in Book/ Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	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 Con- tractual Maturity Date	NAIC Desig- nation, NAIC Desig- nation Modifier and SVO Admini- strative Symbol
376546-88-3	GLADSTONE INVESTMENT CORP		09/28/2021	NATL FINANCIAL SERVICES		113,512	111,225	111,102	.0	.0	.0	.0	.0	.0	111,102	.0	2,410	2,410	.0	11/01/2028	
38136N-AB-2	GLM B A - CDO	C	09/07/2021	PAYDOWN		7,000,000	7,000,000	7,000,000	7,000,000	.0	.0	.0	.0	.0	7,000,000	.0	.0	.0	128,963	07/20/2031	1.A FE
38141G-WJ-9	GOLDMAN SACHS GROUP INC		08/25/2021	GOLDMAN		4,074,880	4,000,000	3,894,720	3,944,468	.0	14,563	.0	14,563	.0	3,959,031	.0	115,849	115,849	84,655	06/05/2023	2.A FE
38141G-WM-2	GOLDMAN SACHS GROUP INC		08/16/2021	GOLDMAN		3,731,249	3,650,000	3,652,665	3,650,942	.0	(375)	.0	(375)	.0	3,650,567	.0	80,682	80,682	113,101	07/24/2023	2.A FE
38141G-WT-7	GOLDMAN SACHS GROUP INC		08/25/2021	GOLDMAN		3,271,842	3,150,000	3,148,457	3,149,353	.0	193	.0	193	.0	3,149,546	.0	122,296	122,296	101,920	02/23/2023	1.F FE
390320-60-4	GREAT ELM CAPITAL CORP		08/25/2021	Various		45,787	45,500	44,681	.0	.0	13	.0	13	.0	44,694	.0	1,092	1,092	.0	06/30/2026	
44045A-40-9	HORIZON TECHNOLOGY FINANCE CORP		09/27/2021	NATL FINANCIAL SERVICES		22,431	21,725	21,725	.0	.0	.0	.0	.0	.0	21,725	.0	.706	.706	.265	03/30/2026	2.B PL
443201-AA-6	HOWMET AEROSPACE INC		09/02/2021	Call @ 100.00		482,925	411,000	416,580	416,418	.0	(806)	.0	(806)	.0	415,612	.0	(4,612)	(4,612)	90,323	05/01/2025	3.A FE
457030-AJ-3	INGLES MARKETS INC		07/16/2021	Call @ 100.00		217,000	217,000	221,179	217,953	.0	(953)	.0	(953)	.0	217,000	.0	.0	.0	7,313	06/15/2023	3.B FE
459200-JY-8	INTERNATIONAL BUSINESS MACHINES CORP		09/14/2021	BANC OF AMERICA/FIXED		3,720,675	3,500,000	3,486,630	3,490,768	.0	1,860	.0	1,860	.0	3,492,627	.0	228,048	228,048	87,792	05/15/2024	1.G FE
459200-KH-3	INTERNATIONAL BUSINESS MACHINES CORP		09/10/2021	CITIGROUP GLOBAL MARKETS		12,736,000	12,500,000	12,476,875	12,478,927	.0	2,210	.0	2,210	.0	12,481,137	.0	254,863	254,863	176,493	05/15/2027	1.G FE
459506-AN-1	INTERNATIONAL FLAVORS & FRAGRANCES INC		08/05/2021	MORGAN STANLEY & COMPANY		1,293,211	1,294,000	1,294,000	1,294,000	.0	.0	.0	.0	.0	1,294,000	.0	(789)	(789)	14,280	10/01/2025	2.B FE
46647P-BZ-8	JPMORGAN CHASE & CO		08/19/2021	J P MORGAN SECURITIES		4,514,760	4,500,000	4,500,000	.0	.0	.0	.0	.0	.0	4,500,000	.0	14,760	14,760	13,679	03/16/2024	1.F FE
478160-CN-2	JOHNSON & JOHNSON		07/12/2021	RBC CAPITAL MARKETS		2,480,000	2,500,000	2,497,275	2,497,465	.0	284	.0	284	.0	2,497,750	.0	(17,750)	(17,750)	12,184	09/01/2025	1.A FE
49427R-AQ-5	KILROY REALTY LP		09/15/2021	GOLDMAN		528,654	525,000	521,661	521,742	.0	168	.0	168	.0	521,910	.0	6,744	6,744	11,010	11/15/2023	2.B FE
49456B-AP-6	KINDER MORGAN INC		08/19/2021	Citigroup (SSB)		857,363	750,000	810,818	803,071	.0	(4,428)	.0	(4,428)	.0	798,643	.0	58,720	58,720	31,533	03/01/2028	2.B FE
526057-BN-3	LENNAR CORP		07/12/2021	Various		783,149	750,000	750,938	750,372	.0	(120)	.0	(120)	.0	750,252	.0	32,897	32,897	23,334	11/15/2022	2.C FE
526107-AF-4	LENNOX INTERNATIONAL INC		09/28/2021	J P MORGAN SECURITIES		2,479,325	2,500,000	2,492,625	2,493,042	.0	750	.0	750	.0	2,493,792	.0	(14,467)	(14,467)	49,583	08/01/2027	2.B FE
52736R-BG-6	LEVI STRAUSS & CO		09/30/2021	Call @ 100.00		195,201	192,000	197,279	195,762	.0	(1,426)	.0	(1,426)	.0	194,337	.0	(2,337)	(2,337)	44,294	05/01/2025	3.A FE
536797-AC-7	LITHIA MOTORS INC		08/02/2021	Call @ 100.00		227,828	222,000	230,880	230,221	.0	(2,401)	.0	(2,401)	.0	227,820	.0	(5,820)	(5,820)	17,483	08/01/2025	3.B FE
55336V-BR-0	MPLX LP		09/13/2021	MERRILL LYNCH PIERCE		1,111,469	1,097,000	1,094,641	1,094,796	.0	288	.0	288	.0	1,095,084	.0	16,385	16,385	20,637	03/01/2026	2.B FE
55817E-AE-6	MOPK XXXVII B1 - CDO	C	07/13/2021	FENNER & SMITH INC.		8,000,000	8,000,000	8,000,000	8,000,000	.0	.0	.0	.0	.0	8,000,000	.0	.0	.0	115,683	07/15/2032	1.C FE
55955E-AA-6	MAGNE XXVII A1 - CDO	C	09/22/2021	PAYDOWN		6,000,000	6,000,000	6,000,000	6,000,000	.0	.0	.0	.0	.0	6,000,000	.0	.0	.0	115,874	07/20/2033	1.A FE
56585A-BA-9	MARATHON PETROLEUM CORP		08/04/2021	MERRILL LYNCH PIERCE		1,086,260	1,000,000	1,099,380	1,083,658	.0	(17,554)	.0	(17,554)	.0	1,066,104	.0	20,156	20,156	30,479	12/15/2023	2.B FE
57164P-AG-1	MARRIOTT OWNERSHIP RESORTS INC		09/29/2021	FENNER & SMITH INC.		376,000	376,000	401,028	.0	.0	(7,131)	.0	(7,131)	.0	393,896	.0	(17,896)	(17,896)	11,515	09/15/2025	3.B FE
57165P-AB-1	MARRIOTT OWNERSHIP RESORTS INC		09/15/2021	Call @ 100.00		285,591	276,000	287,691	.0	.0	(2,500)	.0	(2,500)	.0	285,192	.0	(9,192)	(9,192)	20,604	09/15/2026	4.C FE
571903-BD-4	MARRIOTT INTERNATIONAL INC		09/23/2021	Call @ 100.00		205,277	178,000	179,694	179,482	.0	(231)	.0	(231)	.0	179,251	.0	(1,251)	(1,251)	30,951	05/01/2025	2.C FE
57629W-CE-8	MASSMUTUAL GLOBAL FUNDING II		09/22/2021	STIFEL NICOLAUS &		5,280,750	5,000,000	4,981,450	4,990,064	.0	2,010	.0	2,010	.0	4,992,074	.0	288,676	288,676	103,889	06/22/2024	1.B FE
60855R-AG-5	MOLINA HEALTHCARE INC		08/03/2021	COMPANY		369,554	355,000	362,100	358,018	.0	(1,062)	.0	(1,062)	.0	356,957	.0	12,597	12,597	13,702	11/15/2022	3.C FE
610335-AB-7	MONROE CAPITAL CORP		09/16/2021	NATL FINANCIAL SERVICES		5,163	5,000	4,972	.0	.0	3	.0	3	.0	4,975	.0	187	187	155	02/15/2026	2.A PL
617446-BW-2	MORGAN STANLEY		09/10/2021	DEUTSCHE BANK		6,004,860	6,000,000	6,000,000	.0	.0	.0	.0	.0	.0	6,000,000	.0	4,860	4,860	20,190	01/25/2024	1.F FE
62886E-AX-6	NOR CORP		08/12/2021	SECURITIES, INC.		996,412	913,000	992,753	825,286	189	(28,246)	.0	(28,246)	.0	955,642	.0	(42,642)	(42,642)	138,721	04/15/2025	4.A FE
629377-CA-8	NRG ENERGY INC		08/24/2021	Call @ 100.00		699,469	675,000	705,053	57,930	.0	(6,272)	.0	(6,272)	.0	697,655	.0	(22,655)	(22,655)	47,352	05/15/2026	3.B FE
63934E-AW-8	NAVISTAR INTERNATIONAL CORP		07/01/2021	Call @ 100.00		140,334	131,000	145,489	144,945	.0	(1,679)	.0	(1,679)	.0	143,265	.0	(12,265)	(12,265)	17,630	05/01/2025	4.A FE
641062-AD-6	NESTLE HOLDINGS INC		08/25/2021	MORGAN STANLEY & COMPANY		4,232,360	4,000,000	3,999,280	3,999,593	.0	94	.0	94	.0	3,999,687	.0	232,673	232,673	123,950	09/24/2023	1.D FE
652526-70-8	NEWTEK BUSINESS SERVICES CORP		09/22/2021	NATL FINANCIAL SERVICES		166,294	161,725	161,725	.0	.0	.0	.0	.0	.0	161,725	.0	4,569	4,569	4,640	02/01/2026	2.A PL
654740-BN-8	NISSAN MOTOR ACCEPTANCE COMPANY LLC		09/21/2021	CORP (NFS)		2,500,000	2,500,000	2,500,000	2,500,000	.0	.0	.0	.0	.0	2,500,000	.0	.0	.0	15,534	09/21/2021	2.C FE
670001-AC-0	NOVELIS CORP		08/25/2021	Maturity @ 100.00		816,710	790,000	826,418	.0	.0	(10,983)	.0	(10,983)	.0	815,434	.0	(25,434)	(25,434)	62,809	09/30/2026	4.A FE
67103B-60-5	OFS CAPITAL CORP		07/15/2021	Call @ 100.00		127	125	125	.0	.0	.0	.0	.0	.0	125	.0	2	2	.2	09/30/2023	2.B PL
674000-AQ-7	OAKL 2014-1R A2R - CDO	C	08/13/2021	NATL FINANCIAL SERVICES		2,000,000	2,000,000	1,966,485	1,966,505	.0	33,495	.0	33,495	.0	2,000,000	.0	.0	.0	30,968	05/14/2029	1.C FE
68245X-AC-3	1011778 BC UNLIMITED LIABILITY CO	C	07/15/2021	CORP (NFS)		352,710	349,000	355,544	354,467	.0	(2,355)	.0	(2,355)	.0	352,113	.0	(3,113)	(3,113)	18,542	05/15/2024	3.B FE

## SCHEDULE D - PART 4

### E05.3

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 Ident- ifier	Description	For- eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consid- eration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor- tization)/ Accretion	Current Year's Other Than Temporary Impairment Recog- nized	Total Change in Book/ Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	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 Con- tractual Maturity Date	NAIC Design- ation, NAIC Design- ation Modifier and SVO Admini- strative Symbol	
.691543-70-6	OXFORD LANE CAPITAL CORP		.07/29/2021	Various NATL FINANCIAL SERVICES CORP (NFS)		69,443	66,100	64,408	0	0	30	0	30	0	64,438	0	5,005	5,005	1,289	03/31/2031	2.B PL	
.69181V-50-3	OXFORD SQUARE CAPITAL CORP		.07/07/2021	Various NATL FINANCIAL SERVICES CORP (NFS)		686	675	662	0	0	0	0	0	0	662	0	23	23	0	07/31/2028		
.69181V-50-3	OXFORD SQUARE CAPITAL CORP		.08/12/2021	Various PVIH CORP		27,713	26,950	26,433	0	0	8	0	8	0	26,441	0	1,272	1,272	292	07/31/2028	2.B PL	
.693656-AC-4	PACIFIC GAS AND ELECTRIC CO		.07/21/2021	Citigroup (SSB)		987,408	885,000	892,990	892,416	0	(846)	0	(846)	0	891,570	0	95,838	95,838	41,770	07/10/2025	2.C FE	
.694308-JP-3	PACIFIC GAS AND ELECTRIC CO		.08/05/2021	BARCLAYS CAPITAL INC		1,023,930	1,000,000	1,042,430	1,041,468	0	(4,784)	0	(4,784)	0	1,036,684	0	(12,754)	(12,754)	34,738	01/01/2026	2.C FE	
.694308-JS-7	PACIFIC GAS AND ELECTRIC CO		.07/12/2021	OPPENHEIMER & CO. INC.		765,099	765,000	765,000	0	0	0	0	0	0	765,000	0	99	99	3,573	03/10/2023	2.C FE	
.70806A-AA-4	PENNANTPARK FLOATING RATE CAPITAL LTD		.09/17/2021	BANC OF AMERICA/FIXED INCOME		60,788	60,000	59,665	0	0	30	0	30	0	59,695	0	1,093	1,093	1,261	04/01/2026	2.B PL	
.713448-EQ-7	PEPSICO INC		.09/13/2021	SCHLUMBERGER FINANCE CANADA LTD		4,196,000	4,000,000	3,997,160	3,997,587	0	386	0	386	0	3,997,973	0	198,027	198,027	89,000	03/19/2025	1.E FE	
.780153-AZ-5	ROYAL CARIBBEAN CRUISES LTD		.08/20/2021	NAVIENT CORP		129,340	116,000	134,850	0	0	(1,857)	0	(1,857)	0	132,993	0	(16,993)	(16,993)	12,540	06/01/2025	3.C FE	
.78442F-EL-8	NAVIENT CORP		.07/12/2021	Various		533,442	515,000	551,333	531,577	0	(8,160)	0	(8,160)	0	523,417	0	(8,417)	(8,417)	54,431	01/25/2022	3.C FE	
.80349A-AD-1	SARATOGA INVESTMENT CORP		.09/28/2021	Various		267,268	262,000	264,620	0	0	(39)	0	(39)	0	264,581	0	2,686	2,686	4,954	02/28/2026	2.A PL	
.80685X-AB-7	SCHLUMBERGER FINANCE CANADA LTD	C.	.09/10/2021	BARCLAYS CAPITAL INC.		5,529,654	5,400,000	5,396,220	5,398,517	0	544	0	544	0	5,399,061	0	130,593	130,593	116,865	11/20/2022	1.F FE	
.82967N-AW-8	SIRIUS XM RADIO INC		.09/02/2021	Call @ 100.00		400,483	390,000	400,163	0	0	(3,080)	0	(3,080)	0	400,083	0	(10,083)	(10,083)	19,132	07/15/2026	3.C FE	
.82967N-AY-4	SIRIUS XM RADIO INC		.08/02/2021	Call @ 100.00		85,000	85,000	85,808	0	0	(808)	0	(808)	0	85,000	0	0	0	1,647	08/01/2022	3.C FE	
.82967N-BE-7	SIRIUS XM RADIO INC		.08/16/2021	Call @ 100.00		1,344,393	1,314,000	1,360,541	1,351,928	0	(8,846)	0	(8,846)	0	1,343,082	0	(29,082)	(29,082)	96,399	07/15/2024	3.C FE	
.85207U-AE-5	SPRINT CORP		.09/15/2021	Maturity @ 100.00		134,000	134,000	141,370	138,232	0	(4,232)	0	(4,232)	0	134,000	0	0	0	9,715	09/15/2021	3.A FE	
.85572N-AA-6	STARS GROUP HOLDINGS BV	C.	.07/21/2021	Various		2,109,803	2,038,000	2,178,168	1,921,685	10,457	(44,016)	0	(33,559)	0	2,109,151	0	(58,847)	(58,847)	201,428	07/15/2026	3.B FE	
.857477-BE-2	STATE STREET CORP		.09/10/2021	CITIGROUP GLOBAL MARKETS INC.		10,492,800	10,000,000	10,000,000	10,000,000	0	0	0	0	0	10,000,000	0	492,800	492,800	204,667	11/01/2025	1.E FE	
.86614R-AL-1	SUMMIT MATERIALS LLC		.09/27/2021	Call @ 100.00		561,097	554,000	567,423	560,925	3,344	(5,438)	0	(2,095)	0	558,830	0	(4,830)	(4,830)	30,442	06/01/2025	4.A FE	
.86787E-BC-0	TRUIST BANK		.09/10/2021	SUNTRUST ROBINSON HUMPHREY INC		8,306,922	7,800,000	7,865,286	7,844,539	0	(9,472)	0	(9,472)	0	7,835,066	0	471,856	471,856	237,813	04/01/2024	1.F FE	
.87250F-AE-0	TICOP 12 C - CDO	C.	.08/17/2021	Paydown		1,000,000	1,000,000	988,501	988,501	0	11,499	0	11,499	0	1,000,000	0	0	0	18,730	01/15/2031	1.F FE	
.87952V-AR-7	TELESAT CANADA		.08/18/2021	J P MORGAN SECURITIES		14,363	15,000	15,000	0	0	0	0	0	0	15,000	0	(638)	(638)	0	12/06/2026	4.A FE	
.88033G-CS-7	TENET HEALTHCARE CORP	C.	.09/09/2021	Call @ 100.00		80,925	80,000	81,900	81,756	0	(973)	0	(973)	0	80,783	0	(783)	(783)	3,700	07/15/2024	4.A FE	
.88160R-AE-1	TESLA INC		.08/16/2021	Call @ 100.00		472,190	460,000	479,956	477,861	0	(5,687)	0	(5,687)	0	472,174	0	(12,174)	(12,174)	36,570	08/15/2025	4.A FE	
.89114Q-CB-2	TORONTO-DOMINION BANK	C.	.07/15/2021	BMO CAPITAL MARKETS SG AMERICAS SECURITIES, LLC		1,069,910	1,000,000	998,720	999,160	0	137	0	137	0	999,297	0	70,613	70,613	27,806	03/11/2024	1.E FE	
.89236T-EL-5	TOYOTA MOTOR CREDIT CORP		.08/16/2021	BANC OF AMERICA/FIXED INCOME		3,720,636	3,600,000	3,597,984	3,599,150	0	1,149	0	1,149	0	3,599,409	0	121,227	121,227	107,190	01/11/2023	1.E FE	
.89236T-FN-0	TOYOTA MOTOR CREDIT CORP		.08/25/2021	Various		4,777,290	4,500,000	4,491,180	4,495,023	0	1,499	0	1,499	0	4,496,172	0	281,118	281,118	145,331	09/20/2023	1.E FE	
.90931G-AA-7	UNITED AIRLINES PASS THROUGH TRUST 2020-		.07/22/2021	Paydown		1,661,641	1,500,752	1,552,498	1,024,927	0	(4,935)	0	(4,935)	0	1,547,564	0	114,078	114,078	58,589	10/15/2027	1.G FE	
.90931L-AA-6	UNITED AIRLINES 2016-1 PASS THROUGH TRUS		.07/07/2021	Paydown		92,340	92,340	92,340	0	0	0	0	0	0	92,340	0	0	0	2,863	01/07/2030	1.E FE	
.90932Q-AA-4	UNITED AIRLINES 2014-2 PASS THROUGH TRUS		.09/03/2021	Paydown		193,067	193,067	190,499	190,936	0	2,131	0	2,131	0	193,067	0	0	0	7,240	03/03/2028	2.A FE	
.90932V-AA-3	UNITED AIRLINES PASS THROUGH TRUST 2020-		.07/22/2021	Various		111,765	106,755	106,755	0	0	0	0	0	0	106,755	0	5,010	5,010	2,524	07/15/2027	2.C FE	
.911312-BK-1	UNITED PARCEL SERVICE INC		.07/12/2021	US BANCORP INVESTMENTS INC.		7,504,330	7,250,000	7,227,670	7,240,259	0	2,254	0	2,254	0	7,242,513	0	261,817	261,817	142,483	04/01/2023	1.G FE	
.911312-BT-2	UNITED PARCEL SERVICE INC		.08/17/2021	Citigroup (SSB)		5,230,600	5,000,000	4,995,700	4,996,849	0	522	0	522	0	4,997,371	0	233,229	233,229	106,333	09/01/2024	1.G FE	
.911365-BE-3	UNITED RENTALS (NORTH AMERICA) INC		.09/15/2021	Call @ 100.00		319,108	310,000	331,700	327,050	42	(7,984)	0	(7,942)	0	319,108	0	(9,108)	(9,108)	27,320	09/15/2026	3.B FE	
.91831A-AC-5	BAUSCH HEALTH COMPANIES INC	C.	.09/01/2021	Call @ 100.00		400,005	392,000	405,831	400,847	0	(2,381)	0	(2,381)	0	398,466	0	(6,466)	(6,466)	14,481	04/15/2025	4.B FE	
.931142-EL-3	WALMART INC		.08/17/2021	MERRILL LYNCH PIERCE FENNER & SMITH INC.		2,930,290	2,750,000	2,746,645	2,747,632	0	409	0	409	0	2,748,041	0	182,249	182,249	87,301	07/08/2024	1.C FE	
.983793-AF-7	XPO LOGISTICS INC		.09/01/2020	Call @ 100.00		970,000	970,000	989,788	252,552	0	(13,277)	0	(13,277)	0	970,000	0	0	0	46,550	09/01/2023	4.A FE	
.983793-AG-5	XPO LOGISTICS INC		.08/16/2021	Call @ 100.00		533,415	516,000	552,116	442,624	0	(12,052)	0	(12,052)	0	533,392	0	(17,392)	(17,392)	52,245	08/15/2024	4.A FE	
8999999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)						284,616,358	274,644,561	275,573,856	228,424,838	31,842	(220,033)	0	(188,191)	0	275,259,143	0	8,587,249	8,587,249	7,160,707	XXX	XXX	
8999997. Total - Bonds - Part 4						556,170,665	546,191,610	546,883,970	301,569,957	31,842	(191,322)	0	(159,480)	0	546,550,292	0	8,774,190	8,774,190	7,636,312	XXX	XXX	
8999998. Total - Bonds - Part 5						XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	
8999999. Total - Bonds						556,170,665	546,191,610	546,883,970	301,569,957	31,842	(191,322)	0	(159,480)	0	546,550,292	0	8,774,190	8,774,190	7,636,312	XXX	XXX	
8999997. Total - Preferred Stocks - Part 4						0	XXX	0	0	0	0	0	0	0	0	0	0	0	0	0	XXX	XXX

STATEMENT AS OF SEPTEMBER 30, 2021 OF THE ARCH MORTGAGE INSURANCE COMPANY

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 Ident- ification	Description	For- eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consid- eration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor- tization)/ Accretion	Current Year's Other Than Temporary Impairment Recog- nized	Total Change in Book/ Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	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 Con- tractual Maturity Date	NAIC Desig- nation, NAIC Desig- nation Modifier and SVO Admini- strative Symbol
8999998. Total - Preferred Stocks - Part 5						XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
8999999. Total - Preferred Stocks						0	XXX	0	0	0	0	0	0	0	0	0	0	0	0	XXX	XXX
..03943#-10-0	Arch U.S. MI Services, Inc. ....		09/01/2021		1,000,000	15,003,142		36,726,097	26,993,677	0	0	0	0	0	15,003,142	0	(11,990,533)	(11,990,533)	0		
9399999. Subtotal - Common Stocks - Parent, Subsidiaries and Affiliates Other						15,003,142	XXX	36,726,097	26,993,677	0	0	0	0	0	15,003,142	0	(11,990,533)	(11,990,533)	0	XXX	XXX
9799997. Total - Common Stocks - Part 4						15,003,142	XXX	36,726,097	26,993,677	0	0	0	0	0	15,003,142	0	(11,990,533)	(11,990,533)	0	XXX	XXX
9799998. Total - Common Stocks - Part 5						XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
9799999. Total - Common Stocks						15,003,142	XXX	36,726,097	26,993,677	0	0	0	0	0	15,003,142	0	(11,990,533)	(11,990,533)	0	XXX	XXX
9899999. Total - Preferred and Common Stocks						15,003,142	XXX	36,726,097	26,993,677	0	0	0	0	0	15,003,142	0	(11,990,533)	(11,990,533)	0	XXX	XXX
9999999 - Totals						571,173,806	XXX	583,610,067	328,563,634	31,842	(191,322)	0	(159,480)	0	561,553,434	0	(3,216,344)	(3,216,344)	7,636,312	XXX	XXX

Schedule DB - Part A - Section 1 - Options, Caps, Floors, Collars, Swaps and Forwards Open

**N O N E**

Schedule DB - Part B - Section 1 - Futures Contracts Open

**N O N E**

Schedule DB - Part B - Section 1B - Brokers with whom cash deposits have been made

**N O N E**

Schedule DB - Part D - Section 1 - Counterparty Exposure for Derivative Instruments Open

**N O N E**

Schedule DB - Part D-Section 2 - Collateral for Derivative Instruments Open - Pledged By

**N O N E**

Schedule DB - Part D-Section 2 - Collateral for Derivative Instruments Open - Pledged To

**N O N E**

Schedule DB - Part E - Derivatives Hedging Variable Annuity Guarantees

**N O N E**

Schedule DL - Part 1 - Reinvested Collateral Assets Owned

**N O N E**

Schedule DL - Part 2 - Reinvested Collateral Assets Owned

**N O N E**

## SCHEDULE E - PART 1 - CASH

[illegible]

## SCHEDULE E - PART 2 - CASH EQUIVALENTS

[illegible]