



LIFE, AND ACCIDENT AND HEALTH COMPANIES/FRATERNAL BENEFIT SOCIETIES - ASSOCIATION EDITION

ANNUAL STATEMENT

FOR THE YEAR ENDED DECEMBER 31, 2021
OF THE CONDITION AND AFFAIRS OF THE

C.M. Life Insurance Company

NAIC Group Code 0435 0435 NAIC Company Code 93432 Employer's ID Number 06-1041383
(Current) (Prior)

Organized under the Laws of Connecticut, State of Domicile or Port of Entry CT

Country of Domicile United States of America

Licensed as business type: Life, Accident and Health [X] Fraternal Benefit Societies []

Incorporated/Organized 04/25/1980 Commenced Business 05/12/1981

Statutory Home Office 100 Bright Meadow Boulevard, Enfield, CT, US 06082
(Street and Number) (City or Town, State, Country and Zip Code)

Main Administrative Office 1295 State Street
(Street and Number)

Springfield, MA, US 01111 413-788-8411
(City or Town, State, Country and Zip Code) (Area Code) (Telephone Number)

Mail Address 1295 State Street, Springfield, MA, US 01111
(Street and Number or P.O. Box) (City or Town, State, Country and Zip Code)

Primary Location of Books and Records 1295 State Street
(Street and Number)

Springfield, MA, US 01111 413-788-8411
(City or Town, State, Country and Zip Code) (Area Code) (Telephone Number)

Internet Website Address www.massmutual.com

Statutory Statement Contact Trevor Wade Gordon, 617-695-4321
(Name) (Area Code) (Telephone Number)

tgordon@MassMutual.com, 413-226-4086
(E-mail Address) (FAX Number)

OFFICERS

President and Chief Executive Officer Roger William Crandall Treasurer Julieta Giselle Sinisgalli #
Secretary Akintokunbo Akinbajo Appointed Actuary Vy Quoc Ho

OTHER

Elizabeth Ward Chicares, Executive Vice President and Chief Financial Officer Michael Robert Fanning, Executive Vice President Melvin Timothy Corbett, Executive Vice President

DIRECTORS OR TRUSTEES

Roger William Crandall - Chairman Michael Robert Fanning Elizabeth Ward Chicares
Michael James O'Connor

State of Massachusetts SS
County of Hampden

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.

Roger William Crandall
President and Chief Executive Officer

Akintokunbo Akinbajo
Secretary

Julieta Giselle Sinisgalli
Treasurer

Subscribed and sworn to before me this _____ day of _____

- 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.....

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

ASSETS

	Current Year			Prior Year
	1 Assets	2 Nonadmitted Assets	3 Net Admitted Assets (Cols. 1 - 2)	4 Net Admitted Assets
1. Bonds (Schedule D)	3,988,709,547		3,988,709,547	4,068,995,047
2. Stocks (Schedule D):				
2.1 Preferred stocks	7,918,460		7,918,460	5,124,491
2.2 Common stocks	296,296,944		296,296,944	299,648,072
3. Mortgage loans on real estate (Schedule B):				
3.1 First liens	1,047,493,762		1,047,493,762	943,137,341
3.2 Other than first liens				
4. Real estate (Schedule A):				
4.1 Properties occupied by the company (less \$				
encumbrances)				
4.2 Properties held for the production of income (less				
\$				
encumbrances)				
4.3 Properties held for sale (less \$				
encumbrances)				
5. Cash (\$73,193,286 , Schedule E - Part 1), cash equivalents				
(\$31,874,314 , Schedule E - Part 2) and short-term				
investments (\$41,372,786 , Schedule DA)	146,440,386		146,440,386	334,630,925
6. Contract loans (including \$ premium notes)	145,928,972		145,928,972	152,715,610
7. Derivatives (Schedule DB)	629,776,815		629,776,815	960,380,010
8. Other invested assets (Schedule BA)	179,001,348	397,015	178,604,333	163,882,941
9. Receivables for securities	290,038,860		290,038,860	366,532,079
10. Securities lending reinvested collateral assets (Schedule DL)				
11. Aggregate write-ins for invested assets				
12. Subtotals, cash and invested assets (Lines 1 to 11)	6,731,605,094	397,015	6,731,208,079	7,295,046,516
13. Title plants less \$ charged off (for Title insurers				
only)				
14. Investment income due and accrued	110,991,607	2,561,586	108,430,021	113,850,227
15. Premiums and considerations:				
15.1 Uncollected premiums and agents' balances in the course of collection	106,255		106,255	296,393
15.2 Deferred premiums and agents' balances and installments booked but				
deferred and not yet due (including \$				
earned but unbilled premiums)	(19,435,443)		(19,435,443)	(12,326,329)
15.3 Accrued retrospective premiums (\$) and				
contracts subject to redetermination (\$)				
16. Reinsurance:				
16.1 Amounts recoverable from reinsurers	70,987,810	3,084,159	67,903,651	25,117,816
16.2 Funds held by or deposited with reinsured companies				
16.3 Other amounts receivable under reinsurance contracts	7,946,102		7,946,102	5,217,534
17. Amounts receivable relating to uninsured plans				
18.1 Current federal and foreign income tax recoverable and interest thereon	13,403,072		13,403,072	5,970,673
18.2 Net deferred tax asset	41,155,620	9,343,828	31,811,792	4,135,672
19. Guaranty funds receivable or on deposit	480,111		480,111	650,728
20. Electronic data processing equipment and software				
21. Furniture and equipment, including health care delivery assets				
(\$)				
22. Net adjustment in assets and liabilities due to foreign exchange rates				
23. Receivables from parent, subsidiaries and affiliates	348,618		348,618	309,750
24. Health care (\$) and other amounts receivable				
25. Aggregate write-ins for other than invested assets	712,033	90,833	621,200	447,121
26. Total assets excluding Separate Accounts, Segregated Accounts and				
Protected Cell Accounts (Lines 12 to 25)	6,958,300,879	15,477,421	6,942,823,458	7,438,716,101
27. From Separate Accounts, Segregated Accounts and Protected Cell				
Accounts	2,129,228,600		2,129,228,600	1,972,434,996
28. Total (Lines 26 and 27)	9,087,529,479	15,477,421	9,072,052,058	9,411,151,097
DETAILS OF WRITE-INS				
1101.				
1102.				
1103.				
1198. Summary of remaining write-ins for Line 11 from overflow page				
1199. Totals (Lines 1101 thru 1103 plus 1198)(Line 11 above)				
2501. Miscellaneous other assets	621,200		621,200	447,121
2502. Cash advances to agents	90,833	90,833		
2503.				
2598. Summary of remaining write-ins for Line 25 from overflow page				
2599. Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)	712,033	90,833	621,200	447,121

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

LIABILITIES, SURPLUS AND OTHER FUNDS

	1 Current Year	2 Prior Year
1. Aggregate reserve for life contracts \$ 3,881,008,589 (Exh. 5, Line 9999999) less \$ included in Line 6.3 (including \$ Modco Reserve)	3,881,008,589	3,899,706,312
2. Aggregate reserve for accident and health contracts (including \$ Modco Reserve)		
3. Liability for deposit-type contracts (Exhibit 7, Line 14, Col. 1) (including \$ Modco Reserve)	71,867,074	68,849,761
4. Contract claims:		
4.1 Life (Exhibit 8, Part 1, Line 4.4, Col. 1 less sum of Cols. 9, 10 and 11)	43,770,106	24,379,828
4.2 Accident and health (Exhibit 8, Part 1, Line 4.4, sum of Cols. 9, 10 and 11)		
5. Policyholders' dividends/refunds to members \$ and coupons \$ due and unpaid (Exhibit 4, Line 10)		
6. Provision for policyholders' dividends, refunds to members and coupons payable in following calendar year - estimated amounts:		
6.1 Policyholders' dividends and refunds to members apportioned for payment (including \$ Modco)		
6.2 Policyholders' dividends and refunds to members not yet apportioned (including \$ Modco)		
6.3 Coupons and similar benefits (including \$ Modco)		
7. Amount provisionally held for deferred dividend policies not included in Line 6		
8. Premiums and annuity considerations for life and accident and health contracts received in advance less \$ discount; including \$ accident and health premiums (Exhibit 1, Part 1, Col. 1, sum of lines 4 and 14)	17,996	9,931
9. Contract liabilities not included elsewhere:		
9.1 Surrender values on canceled contracts		
9.2 Provision for experience rating refunds, including the liability of \$ accident and health experience rating refunds of which \$ is for medical loss ratio rebate per the Public Health Service Act		
9.3 Other amounts payable on reinsurance, including \$ assumed and \$ 377,645 ceded	377,645	311,259
9.4 Interest maintenance reserve (IMR, Line 6)	158,978,510	212,758,059
10. Commissions to agents due or accrued-life and annuity contracts \$ accident and health \$ and deposit-type contract funds \$		
11. Commissions and expense allowances payable on reinsurance assumed		
12. General expenses due or accrued (Exhibit 2, Line 12, Col. 7)	139	139
13. Transfers to Separate Accounts due or accrued (net) (including \$ (2,922,871) accrued for expense allowances recognized in reserves, net of reinsured allowances)	(2,951,539)	(3,580,839)
14. Taxes, licenses and fees due or accrued, excluding federal income taxes (Exhibit 3, Line 9, Col. 6)	783,906	808,197
15.1 Current federal and foreign income taxes, including \$ on realized capital gains (losses)		
15.2 Net deferred tax liability		
16. Unearned investment income		
17. Amounts withheld or retained by reporting entity as agent or trustee	389,324	590,513
18. Amounts held for agents' account, including \$ agents' credit balances		
19. Remittances and items not allocated	84,486,658	52,521,633
20. Net adjustment in assets and liabilities due to foreign exchange rates		
21. Liability for benefits for employees and agents if not included above		
22. Borrowed money \$ and interest thereon \$		
23. Dividends to stockholders declared and unpaid		
24. Miscellaneous liabilities:		
24.01 Asset valuation reserve (AVR, Line 16, Col. 7)	104,692,678	102,906,011
24.02 Reinsurance in unauthorized and certified (\$) companies		
24.03 Funds held under reinsurance treaties with unauthorized and certified (\$) reinsurers		
24.04 Payable to parent, subsidiaries and affiliates	15,654,136	21,030,442
24.05 Drafts outstanding		
24.06 Liability for amounts held under uninsured plans		
24.07 Funds held under coinsurance		
24.08 Derivatives	630,238,610	941,323,191
24.09 Payable for securities		139,520
24.10 Payable for securities lending		
24.11 Capital notes \$ and interest thereon \$		
25. Aggregate write-ins for liabilities	319,178,771	378,203,026
26. Total liabilities excluding Separate Accounts business (Lines 1 to 25)	5,308,492,602	5,699,956,983
27. From Separate Accounts Statement	2,129,228,600	1,972,434,996
28. Total liabilities (Lines 26 and 27)	7,437,721,202	7,672,391,979
29. Common capital stock	2,500,000	2,500,000
30. Preferred capital stock		
31. Aggregate write-ins for other than special surplus funds		
32. Surplus notes		
33. Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1)	450,276,208	450,276,208
34. Aggregate write-ins for special surplus funds		
35. Unassigned funds (surplus)	1,181,554,648	1,285,982,910
36. Less treasury stock, at cost:		
36.1 shares common (value included in Line 29 \$)		
36.2 shares preferred (value included in Line 30 \$)		
37. Surplus (Total Lines 31+32+33+34+35-36) (including \$0 in Separate Accounts Statement)	1,631,830,856	1,736,259,118
38. Totals of Lines 29, 30 and 37 (Page 4, Line 55)	1,634,330,856	1,738,759,118
39. Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)	9,072,052,058	9,411,151,097
DETAILS OF WRITE-INS		
2501. Derivative collateral	172,387,646	248,551,088
2502. Derivative accrued interest	141,698,140	126,060,423
2503. Funds awaiting escheat and other miscellaneous	5,092,985	3,591,515
2598. Summary of remaining write-ins for Line 25 from overflow page		
2599. Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)	319,178,771	378,203,026
3101.		
3102.		
3103.		
3198. Summary of remaining write-ins for Line 31 from overflow page		
3199. Totals (Lines 3101 thru 3103 plus 3198)(Line 31 above)		
3401.		
3402.		
3403.		
3498. Summary of remaining write-ins for Line 34 from overflow page		
3499. Totals (Lines 3401 thru 3403 plus 3498)(Line 34 above)		

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SUMMARY OF OPERATIONS

	1 Current Year	2 Prior Year
1. Premiums and annuity considerations for life and accident and health contracts (Exhibit 1, Part 1, Line 20.4, Col. 1, less Col. 11)	276,374,068	276,229,691
2. Considerations for supplementary contracts with life contingencies	1,108,613	2,866,483
3. Net investment income (Exhibit of Net Investment Income, Line 17)	274,731,488	275,969,519
4. Amortization of Interest Maintenance Reserve (IMR, Line 5)	5,431,105	3,146,616
5. Separate Accounts net gain from operations excluding unrealized gains or losses		
6. Commissions and expense allowances on reinsurance ceded (Exhibit 1, Part 2, Line 26.1, Col. 1)	57,832,330	59,726,388
7. Reserve adjustments on reinsurance ceded		
8. Miscellaneous Income:		
8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts	39,400,361	36,681,510
8.2 Charges and fees for deposit-type contracts		
8.3 Aggregate write-ins for miscellaneous income	2,417,330	2,178,571
9. Total (Lines 1 to 8.3)	657,295,295	656,798,778
10. Death benefits	170,074,992	123,946,058
11. Matured endowments (excluding guaranteed annual pure endowments)		
12. Annuity benefits (Exhibit 8, Part 2, Line 6.4, Cols. 4 + 8)	118,366,718	116,231,991
13. Disability benefits and benefits under accident and health contracts	550,715	615,698
14. Coupons, guaranteed annual pure endowments and similar benefits		
15. Surrender benefits and withdrawals for life contracts	321,211,438	330,481,226
16. Group conversions		
17. Interest and adjustments on contract or deposit-type contract funds	4,284,106	2,443,311
18. Payments on supplementary contracts with life contingencies	2,473,927	1,935,433
19. Increase in aggregate reserves for life and accident and health contracts	(18,697,724)	(36,735,295)
20. Totals (Lines 10 to 19)	598,264,172	538,918,422
21. Commissions on premiums, annuity considerations, and deposit-type contract funds (direct business only) (Exhibit 1, Part 2, Line 31, Col. 1)	41,057,870	40,973,055
22. Commissions and expense allowances on reinsurance assumed (Exhibit 1, Part 2, Line 26.2, Col. 1)		
23. General insurance expenses and fraternal expenses (Exhibit 2, Line 10, Cols. 1, 2, 3, 4 and 6)	64,737,713	78,004,831
24. Insurance taxes, licenses and fees, excluding federal income taxes (Exhibit 3, Line 7, Cols. 1 + 2 + 3 + 5)	9,170,797	9,988,649
25. Increase in loading on deferred and uncollected premiums	1,277,073	(372,133)
26. Net transfers to or (from) Separate Accounts net of reinsurance	(148,940,337)	(122,032,452)
27. Aggregate write-ins for deductions	(5,569,536)	(5,174,737)
28. Totals (Lines 20 to 27)	559,997,751	540,305,635
29. Net gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus Line 28)	97,297,544	116,493,143
30. Dividends to policyholders and refunds to members		
31. Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)	97,297,544	116,493,143
32. Federal and foreign income taxes incurred (excluding tax on capital gains)	11,082,336	7,761,377
33. Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	86,215,208	108,731,766
34. Net realized capital gains (losses) (excluding gains (losses) transferred to the IMR) less capital gains tax of \$ 3,481,112 (excluding taxes of \$ 1,618,953) transferred to the IMR	1,573,477	(6,689,033)
35. Net income (Line 33 plus Line 34)	87,788,685	102,042,733
CAPITAL AND SURPLUS ACCOUNT		
36. Capital and surplus, December 31, prior year (Page 3, Line 38, Col. 2)	1,738,759,118	1,735,037,566
37. Net income (Line 35)	87,788,685	102,042,733
38. Change in net unrealized capital gains (losses) less capital gains tax of \$ (1,030,309)	(9,971,179)	36,804,943
39. Change in net unrealized foreign exchange capital gain (loss)	(17,978,356)	34,444,010
40. Change in net deferred income tax	13,603,155	(27,115,261)
41. Change in nonadmitted assets	3,093,170	28,693,373
42. Change in liability for reinsurance in unauthorized and certified companies		2,273,207
43. Change in reserve on account of change in valuation basis, (increase) or decrease		2,500,000
44. Change in asset valuation reserve	(1,786,668)	3,753,298
45. Change in treasury stock (Page 3, Lines 36.1 and 36.2, Col. 2 minus Col. 1)		
46. Surplus (contributed to) withdrawn from Separate Accounts during period		
47. Other changes in surplus in Separate Accounts Statement		
48. Change in surplus notes		
49. Cumulative effect of changes in accounting principles		
50. Capital changes:		
50.1 Paid in		
50.2 Transferred from surplus (Stock Dividend)		
50.3 Transferred to surplus		
51. Surplus adjustment:		
51.1 Paid in		
51.2 Transferred to capital (Stock Dividend)		
51.3 Transferred from capital		
51.4 Change in surplus as a result of reinsurance		
52. Dividends to stockholders	(173,000,000)	(173,000,000)
53. Aggregate write-ins for gains and losses in surplus	(6,177,072)	(6,674,750)
54. Net change in capital and surplus for the year (Lines 37 through 53)	(104,428,265)	3,721,553
55. Capital and surplus, December 31, current year (Lines 36 + 54) (Page 3, Line 38)	1,634,330,853	1,738,759,118
DETAILS OF WRITE-INS		
08.301. Revenue sharing	2,440,385	2,178,571
08.302. Miscellaneous	(23,055)	
08.303.		
08.398. Summary of remaining write-ins for Line 8.3 from overflow page		
08.399. Totals (Lines 08.301 thru 08.303 plus 08.398)(Line 8.3 above)	2,417,330	2,178,571
2701. Reinsurance ceded adjustment	(6,177,072)	(6,673,456)
2702. Miscellaneous charges to operations	607,535	1,498,719
2703.		
2798. Summary of remaining write-ins for Line 27 from overflow page		
2799. Totals (Lines 2701 thru 2703 plus 2798)(Line 27 above)	(5,569,536)	(5,174,737)
5301. Reinsurance ceded adjustment	(6,177,072)	(6,674,750)
5302.		
5303.		
5398. Summary of remaining write-ins for Line 53 from overflow page		
5399. Totals (Lines 5301 thru 5303 plus 5398)(Line 53 above)	(6,177,072)	(6,674,750)

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

CASH FLOW

	1	2
	Current Year	Prior Year
Cash from Operations		
1. Premiums collected net of reinsurance	282,330,572	272,480,499
2. Net investment income	286,634,791	269,876,921
3. Miscellaneous income	100,438,005	101,461,929
4. Total (Lines 1 through 3)	669,403,368	643,819,349
5. Benefit and loss related payments	643,484,515	567,830,962
6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts	(149,406,404)	(122,202,794)
7. Commissions, expenses paid and aggregate write-ins for deductions	123,140,765	141,606,018
8. Dividends paid to policyholders		
9. Federal and foreign income taxes paid (recovered) net of \$ 12,803,506 tax on capital gains (losses)	23,614,806	14,852,937
10. Total (Lines 5 through 9)	640,833,682	602,087,123
11. Net cash from operations (Line 4 minus Line 10)	28,569,686	41,732,226
Cash from Investments		
12. Proceeds from investments sold, matured or repaid:		
12.1 Bonds	873,193,770	681,605,520
12.2 Stocks	6,509,416	4,762,987
12.3 Mortgage loans	129,596,065	111,116,592
12.4 Real estate		
12.5 Other invested assets	19,261,911	10,935,908
12.6 Net gains or (losses) on cash, cash equivalents and short-term investments	(481,249)	(17,015)
12.7 Miscellaneous proceeds	45,026,756	59,990,626
12.8 Total investment proceeds (Lines 12.1 to 12.7)	1,073,106,669	868,394,618
13. Cost of investments acquired (long-term only):		
13.1 Bonds	802,054,438	904,204,424
13.2 Stocks	7,528,789	2,314,092
13.3 Mortgage loans	233,540,445	119,789,621
13.4 Real estate		
13.5 Other invested assets	24,719,640	21,908,476
13.6 Miscellaneous applications	7,760,975	5,221,180
13.7 Total investments acquired (Lines 13.1 to 13.6)	1,075,604,287	1,053,437,793
14. Net increase (decrease) in contract loans and premium notes	(6,791,151)	1,858,133
15. Net cash from investments (Line 12.8 minus Line 13.7 minus Line 14)	4,293,533	(186,901,308)
Cash from Financing and Miscellaneous Sources		
16. Cash provided (applied):		
16.1 Surplus notes, capital notes		
16.2 Capital and paid in surplus, less treasury stock		
16.3 Borrowed funds		
16.4 Net deposits on deposit-type contracts and other insurance liabilities	902,602	(17,648,361)
16.5 Dividends to stockholders	173,000,000	173,000,000
16.6 Other cash provided (applied)	(48,956,360)	207,323,308
17. Net cash from financing and miscellaneous sources (Lines 16.1 to 16.4 minus Line 16.5 plus Line 16.6)	(221,053,758)	16,674,947
RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS		
18. Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17)	(188,190,539)	(128,494,135)
19. Cash, cash equivalents and short-term investments:		
19.1 Beginning of year	334,630,925	463,125,060
19.2 End of year (Line 18 plus Line 19.1)	146,440,386	334,630,925

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

20.0001. Bond conversions and refinancing	17,013,918	186,724,786
20.0002. Net investment income payment in-kind bonds	1,146,450	1,081,181
20.0003. Stock conversion	562,805	2,973,428
20.0004. Assets received in-kind for bond maturity		6,303,396

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - SUMMARY

	1	2	3	4	5	6	7	8	9
	Total	Individual Life	Group Life	Individual Annuities	Group Annuities	Accident and Health	Fraternal	Other Lines of Business	YRT Mortality Risk Only
1. Premiums and annuity considerations for life and accident and health contracts	276,374,068	54,030,079		222,343,989					
2. Considerations for supplementary contracts with life contingencies	1,108,613	XXX	XXX	1,108,613		XXX	XXX		XXX
3. Net investment income	274,731,488	99,974,279		174,757,209					
4. Amortization of Interest Maintenance Reserve (IMR)	5,431,105	1,895,392		3,535,713					
5. Separate Accounts net gain from operations excluding unrealized gains or losses							XXX		
6. Commissions and expense allowances on reinsurance ceded	57,832,330	9,406,157		48,426,173			XXX		
7. Reserve adjustments on reinsurance ceded							XXX		
8. Miscellaneous Income:									
8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts	39,400,361	22,202,352		17,198,009			XXX		
8.2 Charges and fees for deposit-type contracts						XXX	XXX		
8.3 Aggregate write-ins for miscellaneous income	2,417,330	1,224,681		1,192,649					
9. Totals (Lines 1 to 8.3)	657,295,296	188,732,941		468,562,355					
10. Death benefits	170,074,992	170,074,992				XXX	XXX		
11. Matured endowments (excluding guaranteed annual pure endowments)						XXX	XXX		
12. Annuity benefits	118,366,718	XXX	XXX	118,366,718		XXX	XXX		XXX
13. Disability benefits and benefits under accident and health contracts	550,715	550,715					XXX		
14. Coupons, guaranteed annual pure endowments and similar benefits							XXX		
15. Surrender benefits and withdrawals for life contracts	321,211,438	37,735,816		283,475,622		XXX	XXX		
16. Group conversions							XXX		
17. Interest and adjustments on contract or deposit-type contract funds	4,284,106	1,767,361		2,516,744			XXX		
18. Payments on supplementary contracts with life contingencies	2,473,927			2,473,927		XXX	XXX		
19. Increase in aggregate reserves for life and accident and health contracts	(18,697,724)	(51,190,722)		32,492,998			XXX		
20. Totals (Lines 10 to 19)	598,264,172	158,938,163		439,326,009			XXX		
21. Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only)	41,057,871	3,952,308		37,105,563					XXX
22. Commissions and expense allowances on reinsurance assumed							XXX		
23. General insurance expenses and fraternal expenses	64,737,713	25,711,747		39,025,965					
24. Insurance taxes, licenses and fees, excluding federal income taxes	9,170,798	7,412,906		1,757,892					
25. Increase in loading on deferred and uncollected premiums	1,277,073	1,277,073					XXX		
26. Net transfers to or (from) Separate Accounts net of reinsurance	(148,940,337)	(20,950,111)		(127,990,226)			XXX		
27. Aggregate write-ins for deductions	(5,569,536)	(4,829,527)		(740,010)					
28. Totals (Lines 20 to 27)	559,997,752	171,512,559		388,485,193					
29. Net gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus Line 28)	97,297,544	17,220,382		80,077,162					
30. Dividends to policyholders and refunds to members							XXX		
31. Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)	97,297,544	17,220,382		80,077,162					
32. Federal income taxes incurred (excluding tax on capital gains)	11,082,336	2,295,656		8,786,680					
33. Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	86,215,208	14,924,726		71,290,482					
34. Policies/certificates in force end of year	146,193	72,387		73,806			XXX		
DETAILS OF WRITE-INS									
08.301. Revenue sharing	2,440,385	1,227,883		1,212,502					
08.302. Miscellaneous	(23,055)	(3,202)		(19,853)					
08.303.									
08.398. Summary of remaining write-ins for Line 8.3 from overflow page									
08.399. Totals (Lines 08.301 thru 08.303 plus 08.398) (Line 8.3 above)	2,417,330	1,224,681		1,192,649					
2701. Reinsurance ceded adjustment	(6,177,072)	(6,177,072)							
2702. Miscellaneous charges to operations	607,535	1,347,545		(740,010)					
2703.									
2798. Summary of remaining write-ins for Line 27 from overflow page									
2799. Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above)	(5,569,536)	(4,829,527)		(740,010)					

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - INDIVIDUAL LIFE INSURANCE (b)

	1	2	3	4	5	6	7	8	9	10	11	12
	Total	Industrial Life	Whole Life	Term Life	Indexed Life	Universal Life	Universal Life With Secondary Guarantees	Variable Life	Variable Universal Life	Credit Life (c)	Other Individual Life	YRT Mortality Risk Only
1. Premiums for life contracts (a)	54,030,079		5,517,501	4,137,308		103,566	30,162,169		14,109,535			
2. Considerations for supplementary contracts with life contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
3. Net investment income	99,974,279		1,285,108	6,408,725		20,348	77,289,592		14,970,506			
4. Amortization of Interest Maintenance Reserve (IMR)	1,895,392		(8,909)	129,955			1,517,278		257,068			
5. Separate Accounts net gain from operations excluding unrealized gains or losses												
6. Commissions and expense allowances on reinsurance ceded	9,406,157		207,246	51,845		494,904	8,652,148		13			
7. Reserve adjustments on reinsurance ceded												
8. Miscellaneous Income:												
8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts	22,202,352								22,202,352			
8.2 Charges and fees for deposit-type contracts												
8.3 Aggregate write-ins for miscellaneous income	1,224,681		363	(3,660)			81		1,227,897			
9. Totals (Lines 1 to 8.3)	188,732,941		7,001,309	10,724,173		618,818	117,621,269		52,767,371			
10. Death benefits	170,074,992		9,088,880	435,185		343,987	107,923,024		52,283,916			
11. Matured endowments (excluding guaranteed annual pure endowments)												
12. Annuity benefits	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
13. Disability benefits and benefits under accident and health contracts	550,715					10,539	379,437		160,739			
14. Coupons, guaranteed annual pure endowments and similar benefits												
15. Surrender benefits and withdrawals for life contracts	37,735,816		1,444,730			236,523	6,077,901		29,976,662			
16. Group conversions												
17. Interest and adjustments on contract or deposit-type contract funds	1,767,361		42,222	23,023		23,487	1,465,354		213,276			
18. Payments on supplementary contracts with life contingencies												
19. Increase in aggregate reserves for life and accident and health contracts	(51,190,722)		(2,613,896)	12,759,787		(591,239)	(55,708,249)		(5,037,125)			
20. Totals (Lines 10 to 19)	158,938,163		7,961,936	13,217,995		23,297	60,137,467		77,597,468			
21. Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only)	3,952,308		12,893	112,081		99,850	2,118,838		1,608,645			XXX
22. Commissions and expense allowances on reinsurance assumed												
23. General insurance expenses	25,711,747		5,046,671	2,354,955		1,489,284	14,676,221		2,144,617			
24. Insurance taxes, licenses and fees, excluding federal income taxes	7,412,906		469,557	2,018,102		48,296	4,137,617		739,333			
25. Increase in loading on deferred and uncollected premiums	1,277,073		(307,673)	1,584,746								
26. Net transfers to or (from) Separate Accounts net of reinsurance	(20,950,111)								(20,950,111)			
27. Aggregate write-ins for deductions	(4,829,527)		(1,171)	38		(385,255)	(4,443,207)		68			
28. Totals (Lines 20 to 27)	171,512,559		13,182,213	19,287,917		1,275,472	76,626,937		61,140,019			
29. Net gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus Line 28)	17,220,382		(6,180,904)	(8,563,744)		(656,654)	40,994,332		(8,372,648)			
30. Dividends to policyholders and refunds to members												
31. Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)	17,220,382		(6,180,904)	(8,563,744)		(656,654)	40,994,332		(8,372,648)			
32. Federal income taxes incurred (excluding tax on capital gains)	2,295,656		(670,906)	(555,663)		(71,253)	4,490,378		(896,900)			
33. Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	14,924,726		(5,509,998)	(8,008,081)		(585,400)	36,503,954		(7,475,749)			
34. Policies/certificates in force end of year	72,387		19,657	5,615		13,024	23,766		10,325			
DETAILS OF WRITE-INS												
08.301. Revenue sharing	1,227,883								1,227,883			
08.302. Miscellaneous	(3,202)		363	(3,660)			81		14			
08.303.												
08.398. Summary of remaining write-ins for Line 8.3 from overflow page												
08.399. Totals (Lines 08.301 thru 08.303 plus 08.398) (Line 8.3 above)	1,224,681		363	(3,660)			81		1,227,897			
2701. Reinsurance ceded adjustment	(6,177,072)					(1,689,736)	(4,487,335)					
2702. Miscellaneous charges to operations	1,347,545		(1,171)	38		1,304,482	44,129		68			
2703.												
2798. Summary of remaining write-ins for Line 27 from overflow page												
2799. Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above)	(4,829,527)		(1,171)	38		(385,255)	(4,443,207)		68			

(a) Include premium amounts for preneed plans included in Line 1

(b) Indicate if blocks of business in run-off that comprise less than 5% of premiums and less than 5% of reserve and loans liability are aggregated with material blocks of business and which columns are affected.

(c) Individual and Group Credit Life are combined and included on page. (Indicate whether included with Individual or Group.)

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - GROUP LIFE INSURANCE (c)

	1	2	3	4	5	6	7	8	9
	Total	Whole Life	Term Life	Universal Life	Variable Life	Variable Universal Life	Credit Life (d)	Other Group Life (a)	YRT Mortality Risk Only
1. Premiums for life contracts (b)									
2. Considerations for supplementary contracts with life contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
3. Net investment income									
4. Amortization of Interest Maintenance Reserve (IMR)									
5. Separate Accounts net gain from operations excluding unrealized gains or losses									
6. Commissions and expense allowances on reinsurance ceded									
7. Reserve adjustments on reinsurance ceded									
8. Miscellaneous Income:									
8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts									
8.2 Charges and fees for deposit-type contracts									
8.3 Aggregate write-ins for miscellaneous income									
9. Totals (Lines 1 to 8.3)									
10. Death benefits									
11. Matured endowments (excluding guaranteed annual pure endowments)									
12. Annuity benefits	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
13. Disability benefits and benefits under accident and health contracts									
14. Coupons, guaranteed annual pure endowments and similar benefits									
15. Surrender benefits and withdrawals for life contracts									
16. Group conversions									
17. Interest and adjustments on contract or deposit-type contract funds									
18. Payments on supplementary contracts with life contingencies									
19. Increase in aggregate reserves for life and accident and health contracts									
20. Totals (Lines 10 to 19)									
21. Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only)									XXX
22. Commissions and expense allowances on reinsurance assumed									
23. General insurance expenses									
24. Insurance taxes, licenses and fees, excluding federal income taxes									
25. Increase in loading on deferred and uncollected premiums									
26. Net transfers to or (from) Separate Accounts net of reinsurance									
27. Aggregate write-ins for deductions									
28. Totals (Lines 20 to 27)									
29. Net gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus Line 28)									
30. Dividends to policyholders and refunds to members									
31. Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)									
32. Federal income taxes incurred (excluding tax on capital gains)									
33. Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital gains or (losses) (Line 31 minus Line 32)									
34. Policies/certificates in force end of year									
DETAILS OF WRITE-INS									
08.301.									
08.302.									
08.303.									
08.398. Summary of remaining write-ins for Line 8.3 from overflow page									
08.399. Totals (Lines 08.301 thru 08.303 plus 08.398) (Line 8.3 above)									
2701.									
2702.									
2703.									
2798. Summary of remaining write-ins for Line 27 from overflow page									
2799. Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above)									

NONE

(a) Includes the following amounts for FEGLI/SGLI: Line 1 Line 10 Line 16 Line 23 Line 24

(b) Include premium amounts for preneed plans included in Line 1

(c) Indicate if blocks of business in run-off that comprise less than 5% of premiums and less than 5% of reserve and loans liability are aggregated with material blocks of business and which columns are affected.

(d) Individual and Group Credit Life are combined and included on page. (Indicate whether included with Individual or Group.)

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - INDIVIDUAL ANNUITIES (a)

	1 Total	Deferred				6 Life Contingent Payout (Immediate and Annuities)	7 Other Annuities
		2 Fixed Annuities	3 Indexed Annuities	4 Variable Annuities with Guarantees	5 Variable Annuities Without Guarantees		
1. Premiums for individual annuity contracts	222,343,989	120,693,552	73,140,627	28,509,810			
2. Considerations for supplementary contracts with life contingencies	1,108,613	XXX	XXX	XXX	1,108,613	XXX	
3. Net investment income	174,757,209	132,001,916	16,597,671	20,546,749	822,440	4,788,432	
4. Amortization of Interest Maintenance Reserve (IMR)	3,535,713	2,676,710	336,565	408,662	113,776		
5. Separate Accounts net gain from operations excluding unrealized gains or losses			48,426,173				
6. Commissions and expense allowances on reinsurance ceded	48,426,173		48,426,173				
7. Reserve adjustments on reinsurance ceded							
8. Miscellaneous Income:							
8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts	17,198,009			17,198,009			
8.2 Charges and fees for deposit-type contracts							
8.3 Aggregate write-ins for miscellaneous income	1,192,649	144	(20,048)	1,212,547	6		
9. Totals (Lines 1 to 8.3)	468,562,355	255,372,322	138,480,988	67,875,778	2,044,835	4,788,432	
10. Death benefits							
11. Matured endowments (excluding guaranteed annual pure endowments)							
12. Annuity benefits	118,366,718	85,026,249	2,850,735	30,488,119	1,615		
13. Disability benefits and benefits under accident and health contracts							
14. Coupons, guaranteed annual pure endowments and similar benefits							
15. Surrender benefits and withdrawals for life contracts	283,475,622	134,755,562	9,802,881	138,917,179			
16. Group conversions							
17. Interest and adjustments on contract or deposit-type contract funds	2,516,744	318,204	18,564	65,266		2,114,711	
18. Payments on supplementary contracts with life contingencies	2,473,927				2,473,927		
19. Increase in aggregate reserves for life and accident and health contracts	32,492,998	(32,081,768)	66,064,822	(798,930)	(691,126)		
20. Totals (Lines 10 to 19)	439,326,009	188,018,246	78,737,002	168,671,634	1,784,416	2,114,711	
21. Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only)	37,105,563	5,146,946	24,935,057	7,023,560			
22. Commissions and expense allowances on reinsurance assumed							
23. General insurance expenses	39,025,965	14,478,737	16,855,496	7,193,798	497,935		
24. Insurance taxes, licenses and fees, excluding federal income taxes	1,757,892	536,303	933,162	270,259	18,167		
25. Increase in loading on deferred and uncollected premiums							
26. Net transfers to or (from) Separate Accounts net of reinsurance	(127,990,226)			(127,990,226)			
27. Aggregate write-ins for deductions	(740,010)	(426)	98	(739,715)	33		
28. Totals (Lines 20 to 27)	388,485,193	208,179,807	121,460,815	54,429,310	2,300,551	2,114,711	
29. Net gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus Line 28)	80,077,162	47,192,516	17,020,173	13,446,468	(255,716)	2,673,721	
30. Dividends to policyholders and refunds to members							
31. Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)	80,077,162	47,192,516	17,020,173	13,446,468	(255,716)	2,673,721	
32. Federal income taxes incurred (excluding tax on capital gains)	8,786,680	5,194,891	1,856,013	1,470,284	(28,077)	293,568	
33. Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	71,290,482	41,997,625	15,164,160	11,976,184	(227,639)	2,380,153	
34. Policies/certificates in force end of year	73,806	23,929	25,696	23,255	309	617	
DETAILS OF WRITE-INS							
08.301. Revenue sharing	1,212,502			1,212,502			
08.302. Miscellaneous	(19,853)	144	(20,048)	45	6		
08.303.							
08.398. Summary of remaining write-ins for Line 8.3 from overflow page							
08.399. Totals (Lines 08.301 thru 08.303 plus 08.398) (Line 8.3 above)	1,192,649	144	(20,048)	1,212,547	6		
2701. Miscellaneous charges to operations	(740,010)	(426)	98	(739,715)	33		
2702.							
2703.							
2798. Summary of remaining write-ins for Line 27 from overflow page							
2799. Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above)	(740,010)	(426)	98	(739,715)	33		

(a) Indicate if blocks of business in run-off that comprise less than 5% of premiums and less than 5% of reserve and loans liability are aggregated with material blocks of business and which columns are affected.

Analysis of Operations by Lines of Business - Group Annuities

N O N E

Analysis of Operations by Lines of Business - Accident and Health

N O N E

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
ANALYSIS OF INCREASE IN RESERVES DURING THE YEAR - INDIVIDUAL LIFE INSURANCE (a)

	1	2	3	4	5	6	7	8	9	10	11	12
	Total	Industrial Life	Whole Life	Term Life	Indexed Life	Universal Life	Universal Life With Secondary Guarantees	Variable Life	Variable Universal Life	Credit Life ^(b) (N/A Fraternal)	Other Individual Life	YRT Mortality Risk Only
Involving Life or Disability Contingencies (Reserves) (Net of Reinsurance Ceded)												
1. Reserve December 31 of prior year	886,300,988		89,750,871	2,918,034		3,813,038	710,130,303		79,688,742			
2. Tabular net premiums or considerations	40,472,790		5,517,501	3,520,950		103,566	17,221,238		14,109,535			
3. Present value of disability claims incurred												
4. Tabular interest	29,797,903		3,210,730	117,054		120,500	23,642,272		2,707,347			
5. Tabular less actual reserve released												
6. Increase in reserve on account of change in valuation basis												
6.1 Change in excess of VM-20 deterministic/stochastic reserve over net premium reserve	12,462,846	XXX		12,462,846						XXX		
7. Other increases (net)	6,053,189		(454,918)	(179,539)		162,092	13,619,829		(7,094,275)			
8. Totals (Lines 1 to 7)	975,087,716		98,024,184	18,839,345		4,199,196	764,613,642		89,411,349			
9. Tabular cost	66,459,452		4,370,177	3,008,962		225,328	47,804,147		11,050,838			
10. Reserves released by death	67,821,081		5,145,058	4,661		515,546	49,934,990		12,220,826			
11. Reserves released by other terminations (net)	43,157,778		1,371,974	147,901		236,523	12,452,452		28,948,928			
12. Annuity, supplementary contract and disability payments involving life contingencies												
13. Net transfers to or (from) Separate Accounts	(37,460,860)								(37,460,860)			
14. Total Deductions (Lines 9 to 13)	139,977,451		10,887,209	3,161,524		977,397	110,191,589		14,759,732			
15. Reserve December 31 of current year	835,110,265		87,136,975	15,677,821		3,221,799	654,422,053		74,651,617			
Cash Surrender Value and Policy Loans												
16. CSV Ending balance December 31, current year	1,205,466,927		73,828,438			208,603,403	853,367,685		69,667,401			
17. Amount Available for Policy Loans Based upon Line 16 CSV	964,373,541		59,062,750			166,882,722	682,694,148		55,733,921			

(a) Indicate if blocks of business in run-off that comprise less than 5% of premiums and less than 5% of reserve and loans liability are aggregated with material blocks of business and which columns are affected.

(b) Individual and Group Credit Life are combined and included on page. (Indicate whether included with Individual or Group.)

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
ANALYSIS OF INCREASE IN RESERVES DURING THE YEAR - GROUP LIFE INSURANCE (a)
(N/A Fraternal)

	1	2	3	4	5	6	7	8	9
	Total	Whole Life	Term Life	Variable Life	Universal Life	Variable Universal Life	Credit Life ^(b)	Other Group Life	YRT Mortality Risk Only
Involving Life or Disability Contingencies (Reserves) (Net of Reinsurance Ceded)									
1. Reserve December 31 of prior year									
2. Tabular net premiums or considerations									
3. Present value of disability claims incurred									
4. Tabular interest									
5. Tabular less actual reserve released									
6. Increase in reserve on account of change in valuation basis									
7. Other increases (net)									
8. Totals (Lines 1 to 7)									
9. Tabular cost									
10. Reserves released by death									
11. Reserves released by other terminations (net)									
12. Annuity, supplementary contract and disability payments involving life contingencies									
13. Net transfers to or (from) Separate Accounts									
14. Total Deductions (Lines 9 to 13)									
15. Reserve December 31 of current year									
Cash Surrender Value and Policy Loans									
16. CSV Ending balance December 31, current year									
17. Amount Available for Policy Loans Based upon Line 16 CSV									

NONE

(a) Indicate if blocks of business in run-off that comprise less than 5% of premiums and less than 5% of reserve and loans liability are aggregated with material blocks of business and which columns are affected.
(b) Individual and Group Credit Life are combined and included on page. (Indicate whether included with Individual or Group.)

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
ANALYSIS OF INCREASE IN RESERVES DURING THE YEAR - INDIVIDUAL ANNUITIES (a)

	1 Total	Deferred				6 Life Contingent Payout (Immediate and Annuityizations)	7 Other Annuities
		2 Fixed Annuities	3 Indexed Annuities	4 Variable Annuities with Guarantees	5 Variable Annuities without Guarantees		
Involving Life or Disability Contingencies (Reserves) (Net of Reinsurance Ceded)							
1. Reserve December 31 of prior year	3,013,405,324	2,312,378,682	330,021,298	358,575,336		12,430,009	
2. Tabular net premiums or considerations	223,452,602	120,693,552	73,140,627	28,509,810		1,108,613	
3. Present value of disability claims incurred	XXX	XXX	XXX	XXX	XXX	XXX	XXX
4. Tabular interest	88,157,547	65,910,960	10,891,611	10,827,232		527,744	
5. Tabular less actual reserve released	5,400,028	1,120,583	3,380,930	766,610		131,904	
6. Increase in reserve on account of change in valuation basis							
7. Other increases (net)	(9,243,791)	(25,053)	(8,694,729)	(524,009)			
8. Totals (Lines 1 to 7)	3,321,171,710	2,500,078,724	408,739,737	398,154,979		14,198,270	
9. Tabular cost							
10. Reserves released by death	XXX	XXX	XXX	XXX	XXX	XXX	XXX
11. Reserves released by other terminations (net)	283,475,622	134,755,562	9,802,881	138,917,179			
12. Annuity, supplementary contract and disability payments involving life contingencies	120,355,846	85,026,249	2,850,735	30,019,475		2,459,387	
13. Net transfers to or (from) Separate Accounts	(128,558,082)			(128,558,082)			
14. Total Deductions (Lines 9 to 13)	275,273,386	219,781,811	12,653,616	40,378,572		2,459,387	
15. Reserve December 31 of current year	3,045,898,324	2,280,296,913	396,086,121	357,776,407		11,738,883	
Cash Surrender Value and Policy Loans							
16. CSV Ending balance December 31, current year	3,018,863,170	2,280,296,913	384,823,179	353,743,078			
17. Amount Available for Policy Loans Based upon Line 16 CSV	105,774,832			105,774,832			

(a) Indicate if blocks of business in run-off that comprise less than 5% of premiums and less than 5% of reserve and loans liability are aggregated with material blocks of business and which columns are affected.

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
ANALYSIS OF INCREASE IN RESERVES DURING THE YEAR - GROUP ANNUITIES (a)
(N/A Fraternal)

	1 Total	Deferred			6 Life Contingent Payout (Immediate and Annuizations)	7 Other Annuities
		2 Fixed Annuities	3 Indexed Annuities	4 Variable Annuities with Guarantees			5 Variable Annuities without Guarantees
Involving Life or Disability Contingencies (Reserves) (Net of Reinsurance Ceded)						
1. Reserve December 31 of prior year						
2. Tabular net premiums or considerations						
3. Present value of disability claims incurred .....	.xxx	.xxx	.xxx	.xxx	.xxx	.xxx
4. Tabular interest						
5. Tabular less actual reserve released						
6. Increase in reserve on account of change in valuation basis						
7. Other increases (net)						
8. Totals (Lines 1 to 7)						
9. Tabular cost						
10. Reserves released by death .....	.xxx		.xxx	.xxx	.xxx	.xxx
11. Reserves released by other terminations (net)						
12. Annuity, supplementary contract and disability payments involving life contingencies						
13. Net transfers to or (from) Separate Accounts						
14. Total Deductions (Lines 9 to 13)						
15. Reserve December 31 of current year						
Cash Surrender Value and Policy Loans						
16. CSV Ending balance December 31, current year						
17. Amount Available for Policy Loans Based upon Line 16 CSV						

NONE

(a) Indicate if blocks of business in run-off that comprise less than 5% of premiums and less than 5% of reserve and loans liability are aggregated with material blocks of business and which columns are affected.

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

EXHIBIT OF NET INVESTMENT INCOME

	1 Collected During Year	2 Earned During Year
1. U.S. Government bonds	(a) 31,611	19,743
1.1 Bonds exempt from U.S. tax	(a)	
1.2 Other bonds (unaffiliated)	(a) 163,440,656	154,510,321
1.3 Bonds of affiliates	(a) 3,765,933	5,669,342
2.1 Preferred stocks (unaffiliated)	(b) 83,258	83,258
2.11 Preferred stocks of affiliates	(b)	
2.2 Common stocks (unaffiliated)	116,887	501,450
2.21 Common stocks of affiliates	27,000,000	27,000,035
3. Mortgage loans	(c) 35,986,608	36,061,313
4. Real estate	(d)	
5. Contract loans	6,957,356	6,896,653
6. Cash, cash equivalents and short-term investments	(e) 829,358	829,358
7. Derivative instruments	(f) 47,260,003	33,746,466
8. Other invested assets	20,741,768	20,687,621
9. Aggregate write-ins for investment income	3,413,789	3,413,875
10. Total gross investment income	309,627,227	289,419,435
11. Investment expenses		(g) 14,534,933
12. Investment taxes, licenses and fees, excluding federal income taxes		(g) 91,479
13. Interest expense		(h) 61,535
14. Depreciation on real estate and other invested assets		(i)
15. Aggregate write-ins for deductions from investment income		
16. Total deductions (Lines 11 through 15)		14,687,947
17. Net investment income (Line 10 minus Line 16)		274,731,488
DETAILS OF WRITE-INS		
0901. Miscellaneous Income	3,413,789	3,413,875
0902.		
0903.		
0998. Summary of remaining write-ins for Line 9 from overflow page		
0999. Totals (Lines 0901 thru 0903 plus 0998) (Line 9, above)	3,413,789	3,413,875
1501.		
1502.		
1503.		
1598. Summary of remaining write-ins for Line 15 from overflow page		
1599. Totals (Lines 1501 thru 1503 plus 1598) (Line 15, above)		

- (a) Includes \$ 6,972,411 accrual of discount less \$ 2,375,002 amortization of premium and less \$ 120,463 paid for accrued interest on purchases.
- (b) Includes \$ accrual of discount less \$ amortization of premium and less \$ paid for accrued dividends on purchases.
- (c) Includes \$ 1,899,016 accrual of discount less \$ 913,864 amortization of premium and less \$ 4,921,940 paid for accrued interest on purchases.
- (d) Includes \$ for company's occupancy of its own buildings; and excludes \$ interest on encumbrances.
- (e) Includes \$ 829,358 accrual of discount less \$ amortization of premium and less \$ paid for accrued interest on purchases.
- (f) Includes \$ accrual of discount less \$ amortization of premium.
- (g) Includes \$ investment expenses and \$ investment taxes, licenses and fees, excluding federal income taxes, attributable to segregated and Separate Accounts.
- (h) Includes \$ interest on surplus notes and \$ interest on capital notes.
- (i) Includes \$ depreciation on real estate and \$ depreciation on other invested assets.

EXHIBIT OF CAPITAL GAINS (LOSSES)

	1	2	3	4	5
	Realized Gain (Loss) On Sales or Maturity	Other Realized Adjustments	Total Realized Capital Gain (Loss) (Columns 1 + 2)	Change in Unrealized Capital Gain (Loss)	Change in Unrealized Foreign Exchange Capital Gain (Loss)
1. U.S. Government bonds					
1.1 Bonds exempt from U.S. tax					
1.2 Other bonds (unaffiliated)	7,914,449	(1,624,803)	6,289,646	1,721,785	(22,437,411)
1.3 Bonds of affiliates					
2.1 Preferred stocks (unaffiliated)	1,663,290		1,663,290	(64,671)	
2.11 Preferred stocks of affiliates					
2.2 Common stocks (unaffiliated)	1,175,311	(370,289)	805,022	4,284,381	(26,956)
2.21 Common stocks of affiliates				(9,079,936)	
3. Mortgage loans		(1,265,008)	(1,265,008)		(604,632)
4. Real estate					
5. Contract loans					
6. Cash, cash equivalents and short-term investments	9,424	(490,673)	(481,249)		
7. Derivative instruments	(45,672,467)		(45,672,467)	(19,995,127)	97,326
8. Other invested assets	126,009	(3,008,056)	(2,882,047)	12,132,080	213,126
9. Aggregate write-ins for capital gains (losses)		(132,090)	(132,090)		
10. Total capital gains (losses)	(34,783,984)	(6,890,919)	(41,674,903)	(11,001,488)	(22,758,547)
DETAILS OF WRITE-INS					
0901. Miscellaneous Loss		(132,090)	(132,090)		
0902.					
0903.					
0998. Summary of remaining write-ins for Line 9 from overflow page					
0999. Totals (Lines 0901 thru 0903 plus 0998) (Line 9, above)		(132,090)	(132,090)		

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

EXHIBIT - 1 PART 1 - PREMIUMS AND ANNUITY CONSIDERATIONS FOR LIFE AND ACCIDENT AND HEALTH CONTRACTS

	Insurance											11 Aggregate of All Other Lines of Business	12 Fraternal (Fraternal Benefit Societies Only)
	1 Total	2 Industrial Life	3 Ordinary		5 Credit Life (Group and Individual)	6 Group		8 Accident and Health					
			3 Life Insurance	4 Individual Annuities		6 Life Insurance	7 Annuities	8 Group	9 Credit (Group and Individual)	10 Other			
FIRST YEAR (other than single)													
1. Uncollected													
2. Deferred and accrued													
3. Deferred, accrued and uncollected:													
3.1 Direct													
3.2 Reinsurance assumed													
3.3 Reinsurance ceded													
3.4 Net (Line 1 + Line 2)													
4. Advance													
5. Line 3.4 - Line 4													
6. Collected during year:													
6.1 Direct	636,749		953,764	(317,015)									
6.2 Reinsurance assumed													
6.3 Reinsurance ceded	27,433		27,433										
6.4 Net	609,316		926,331	(317,015)									
7. Line 5 + Line 6.4	609,316		926,331	(317,015)									
8. Prior year (uncollected + deferred and accrued - advance)													
9. First year premiums and considerations:													
9.1 Direct	636,749		953,764	(317,015)									
9.2 Reinsurance assumed													
9.3 Reinsurance ceded	27,433		27,433										
9.4 Net (Line 7 - Line 8)	609,316		926,331	(317,015)									
SINGLE													
10. Single premiums and considerations:													
10.1 Direct	731,716,007		309,741	731,406,266									
10.2 Reinsurance assumed													
10.3 Reinsurance ceded	658,265,639			658,265,639									
10.4 Net	73,450,368		309,741	73,140,627									
RENEWAL													
11. Uncollected	185,120		185,120										
12. Deferred and accrued	(10,447,807)		(10,447,807)										
13. Deferred, accrued and uncollected:													
13.1 Direct	7,232,823		7,232,823										
13.2 Reinsurance assumed													
13.3 Reinsurance ceded	17,495,510		17,495,510										
13.4 Net (Line 11 + Line 12)	(10,262,687)		(10,262,687)										
14. Advance	17,996		17,996										
15. Line 13.4 - Line 14	(10,280,683)		(10,280,683)										
16. Collected during year:													
16.1 Direct	325,242,694		173,530,591	151,712,103									
16.2 Reinsurance assumed													
16.3 Reinsurance ceded	122,028,984		122,038,180	(9,196)									
16.4 Net	203,213,710		51,492,411	151,721,299									
17. Line 15 + Line 16.4	192,933,027		41,211,728	151,721,299									
18. Prior year (uncollected + deferred and accrued - advance)	(10,054,786)		(11,582,279)	1,527,493									
19. Renewal premiums and considerations:													
19.1 Direct	326,083,151		174,371,048	151,712,103									
19.2 Reinsurance assumed													
19.3 Reinsurance ceded	123,768,767		121,577,041	2,191,726									
19.4 Net (Line 17 - Line 18)	202,314,384		52,794,007	149,520,377									
TOTAL													
20. Total premiums and annuity considerations:													
20.1 Direct	1,058,435,907		175,634,553	882,801,354									
20.2 Reinsurance assumed													
20.3 Reinsurance ceded	782,061,839		121,604,474	660,457,365									
20.4 Net (Lines 9.4 + 10.4 + 19.4)	276,374,068		54,030,079	222,343,989									

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

EXHIBIT - 1 PART 2 - POLICYHOLDERS' DIVIDENDS, REFUNDS TO MEMBERS AND COUPONS APPLIED, REINSURANCE COMMISSIONS AND EXPENSE ALLOWANCES AND COMMISSIONS INCURRED (Direct Business Only)

	1	2	Insurance									11	12
			Ordinary		5	Group		Accident and Health					
			3	4		6	7	8	9	10			
Total	Industrial Life	Life Insurance	Individual Annuities	Credit Life (Group and Individual)	Life Insurance	Annuities	Group	Credit (Group and Individual)	Other	Aggregate of All Other Lines of Business	Fraternal (Fraternal Benefit Societies Only)		
POLICYHOLDERS' DIVIDENDS, REFUNDS TO MEMBERS AND COUPONS APPLIED (included in Part 1)													
21. To pay renewal premiums													
22. All other													
REINSURANCE COMMISSIONS AND EXPENSE ALLOWANCES INCURRED													
23. First year (other than single):													
23.1 Reinsurance ceded	4,843,665		(13,477)	4,857,142									
23.2 Reinsurance assumed													
23.3 Net ceded less assumed	4,843,665		(13,477)	4,857,142									
24. Single:													
24.1 Reinsurance ceded	37,814,046			37,814,046									
24.2 Reinsurance assumed													
24.3 Net ceded less assumed	37,814,046			37,814,046									
25. Renewal:													
25.1 Reinsurance ceded	15,174,620		9,419,635	5,754,985									
25.2 Reinsurance assumed													
25.3 Net ceded less assumed	15,174,620		9,419,635	5,754,985									
26. Totals:													
26.1 Reinsurance ceded (Page 6, Line 6)	57,832,331		9,406,158	48,426,173									
26.2 Reinsurance assumed (Page 6, Line 22)													
26.3 Net ceded less assumed	57,832,331		9,406,158	48,426,173									
COMMISSIONS INCURRED (direct business only)													
27. First year (other than single)	4,346,455		102,594	4,243,861									
28. Single	21,215,725			21,215,725									
29. Renewal	15,495,690		3,849,714	11,645,976									
30. Deposit-type contract funds													
31. Totals (to agree with Page 6, Line 21)	41,057,870		3,952,308	37,105,562									

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

EXHIBIT 2 - GENERAL EXPENSES

	Insurance				5 Investment	6 Fraternal	7 Total
	1 Life	2 Accident and Health		4 All Other Lines of Business			
		2 Cost Containment	3 All Other				
1. Rent	1,915,868				73,324		1,989,192
2. Salaries and wages	31,251,359				1,196,055		32,447,414
3.11 Contributions for benefit plans for employees	2,275,062				87,071		2,362,133
3.12 Contributions for benefit plans for agents	3,169,978				121,322		3,291,300
3.21 Payments to employees under non-funded benefit plans							
3.22 Payments to agents under non-funded benefit plans							
3.31 Other employee welfare	229,820				8,796		238,616
3.32 Other agent welfare							
4.1 Legal fees and expenses	611,489				23,403		634,892
4.2 Medical examination fees	503,542				19,272		522,814
4.3 Inspection report fees							
4.4 Fees of public accountants and consulting actuaries	136,282				5,216		141,498
4.5 Expense of investigation and settlement of policy claims	112,574				4,308		116,882
5.1 Traveling expenses	227,332				8,700		236,032
5.2 Advertising	1,594,415				61,022		1,655,437
5.3 Postage, express, telegraph and telephone	510,194				19,526		529,720
5.4 Printing and stationery	273,706				10,475		284,181
5.5 Cost or depreciation of furniture and equipment	791,628				30,297		821,925
5.6 Rental of equipment	610,441				23,363		633,804
5.7 Cost or depreciation of EDP equipment and software	2,857,496				109,362		2,966,858
6.1 Books and periodicals	262,091				10,031		272,122
6.2 Bureau and association fees	157,190				6,016		163,206
6.3 Insurance, except on real estate	342,329				13,102		355,431
6.4 Miscellaneous losses	368,015				14,085		382,100
6.5 Collection and bank service charges	159,890				6,119		166,009
6.6 Sundry general expenses	101,737				3,894		105,631
6.7 Group service and administration fees	7,625,937				291,860		7,917,797
6.8 Reimbursements by uninsured plans							
7.1 Agency expense allowance	7,750,510				296,627		8,047,137
7.2 Agents' balances charged off (less \$ recovered)							
7.3 Agency conferences other than local meetings	237,923				9,106		247,029
8.1 Official publication (Fraternal Benefit Societies Only)	XXX	XXX	XXX	XXX	XXX		
8.2 Expense of supreme lodge meetings (Fraternal Benefit Societies Only)	XXX	XXX	XXX	XXX	XXX		
9.1 Real estate expenses							
9.2 Investment expenses not included elsewhere					12,057,287		12,057,287
9.3 Aggregate write-ins for expenses	660,905				25,294		686,199
10. General expenses incurred	64,737,713				14,534,933	(b)	(a) 79,272,646
11. General expenses unpaid Dec. 31, prior year	17,917,022				3,113,559		21,030,581
12. General expenses unpaid Dec. 31, current year	12,784,005				2,870,269		15,654,274
13. Amounts receivable relating to uninsured plans, prior year							
14. Amounts receivable relating to uninsured plans, current year							
15. General expenses paid during year (Lines 10+11-12-13+14)	69,870,730				14,778,223		84,648,953
DETAILS OF WRITE-INS							
09.301. Miscellaneous	660,905						660,905
09.302. Management Services Income					25,294		25,294
09.303.							
09.398. Summary of remaining write-ins for Line 9.3 from overflow page							
09.399. Totals (Lines 09.301 thru 09.303 plus 09.398) (Line 9.3 above)	660,905				25,294		686,199

(a) Includes management fees of \$ 79,272,646 to affiliates and \$ to non-affiliates.

(b) Show the distribution of this amount in the following categories (Fraternal Benefit Societies Only):

1. Charitable \$; 2. Institutional \$; 3. Recreational and Health \$; 4. Educational \$; 5. Religious \$; 6. Membership \$; 7. Other \$; 8. Total \$

EXHIBIT 3 - TAXES, LICENSES AND FEES (EXCLUDING FEDERAL INCOME TAXES)

	Insurance			4 Investment	5 Fraternal	6 Total
	1 Life	2 Accident and Health	3 All Other Lines of Business			
1. Real estate taxes						
2. State insurance department licenses and fees	214,671					214,671
3. State taxes on premiums	2,731,182					2,731,182
4. Other state taxes, including \$ for employee benefits	3,555,384					3,555,384
5. U.S. Social Security taxes	2,669,560			91,479		2,761,039
6. All other taxes						
7. Taxes, licenses and fees incurred	9,170,797			91,479		9,262,276
8. Taxes, licenses and fees unpaid Dec. 31, prior year	803,266			4,931		808,197
9. Taxes, licenses and fees unpaid Dec. 31, current year	776,164			7,742		783,906
10. Taxes, licenses and fees paid during year (Lines 7 + 8 - 9)	9,197,899			88,668		9,286,567

EXHIBIT 4 - DIVIDENDS OR REFUNDS

	1 Life	2 Accident and Health
	1. Applied to pay renewal premiums	
2. Applied to shorten the endowment or premium-paying period		
3. Applied to provide paid-up additions		
4. Applied to provide paid-up annuities		
5. Total Lines 1 through 4		
6. Paid in cash		
7. Left on deposit		
8. Aggregate write-ins for dividend or refund options		
9. Total Lines 5 through 8		
10. Amount due and unpaid		
11. Provision for dividends or refunds payable in the following calendar year		
12. Terminal dividends		
13. Provision for deferred dividend contracts		
14. Amount provisionally held for deferred dividend contracts not included in Line 13		
15. Total Lines 10 through 14		
16. Total from prior year		
17. Total dividends or refunds (Lines 9 + 15 - 16)		
DETAILS OF WRITE-INS		
0801.		
0802.		
0803.		
0898. Summary of remaining write-ins for Line 8 from overflow page		
0899. Totals (Lines 0801 thru 0803 plus 0898) (Line 8 above)		

NONE

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

EXHIBIT 5 - AGGREGATE RESERVE FOR LIFE CONTRACTS

1	2	3	4	5	6
Valuation Standard	Total ^(a)	Industrial	Ordinary	Credit (Group and Individual)	Group
0100001. 2001 CSO CRVM 3.50%	17,850,497		17,850,497		
0100002. 2001 CSO CRVM 4.00%	8,700,000		8,700,000		
0100003. 2017 CSO CRVM 3.00%	938		938		
0100004. 2017 CSO NPR 3.75%	850,994		850,994		
0100005. 2017 CSO NPR 4.00%	304,989		304,989		
0100006. 2017 CSO NPR 4.50%	89,121		89,121		
0100007. 2017 CSO NPR 4.75%	22,631		22,631		
0100008. 80 CSO CRVM 4.00%	1,727,977,187		1,727,977,187		
0100009. 80 CSO CRVM 4.50%	267,835,906		267,835,906		
0100010. 80 CSO NLP 4.00%	2,149		2,149		
0100011. 80 CSO NLP 4.50%	61,864		61,864		
0100012. 80 CSO 4.00% CALIFORNIA 1983-86	61,206,070		61,206,070		
0199997. Totals (Gross)	2,084,902,347		2,084,902,347		
0199998. Reinsurance ceded	1,309,769,913		1,309,769,913		
0199999. Life Insurance: Totals (Net)	775,132,433		775,132,433		
0200001. 83a - CIF/No FIG DEF	420,246	XXX	420,246	XXX	
0200002. 1994 MGDB Table - IY/FIG DEF	346,013,564	XXX	346,013,564	XXX	
0200003. a-2000 4.00% BOTH	225,429	XXX	225,429	XXX	
0200004. a-2000 4.25% BOTH	163,003	XXX	163,003	XXX	
0200005. a-2000 4.50% BOTH	625,943	XXX	625,943	XXX	
0200006. a-2000 5.00% BOTH	43,606	XXX	43,606	XXX	
0200007. a-2000 5.25% BOTH	405,429	XXX	405,429	XXX	
0200008. a-2000 5.50% BOTH	212,277	XXX	212,277	XXX	
0200009. a-2000 6.00% BOTH	27,447	XXX	27,447	XXX	
0200010. a-2000 IY/FIG DEF	2,277,264,397	XXX	2,277,264,397	XXX	
0200011. a-2000 CIF/No FIG DEF	2,468,997	XXX	2,468,997	XXX	
0200012. a-2012 1.00% BOTH	1,234,926	XXX	1,234,926	XXX	
0200013. a-2012 1.50% BOTH	716,245	XXX	716,245	XXX	
0200014. a-2012 1.75% BOTH	1,129,328	XXX	1,129,328	XXX	
0200015. a-2012 2.00% BOTH	391,766	XXX	391,766	XXX	
0200016. a-2012 2.25% BOTH	1,557,043	XXX	1,557,043	XXX	
0200017. a-2012 2.75% BOTH	498,439	XXX	498,439	XXX	
0200018. a-2012 3.00% BOTH	454,817	XXX	454,817	XXX	
0200019. a-2012 3.25% BOTH	224,788	XXX	224,788	XXX	
0200020. a-2012 3.50% BOTH	657,512	XXX	657,512	XXX	
0200021. a-2012 3.75% BOTH	1,588,509	XXX	1,588,509	XXX	
0200022. a-2012 4.00% BOTH	1,057,557	XXX	1,057,557	XXX	
0200023. a-2012 IY/FIG DEF	3,960,861,205	XXX	3,960,861,205	XXX	
0200024. a-2012 CIF/No FIG DEF	143,272	XXX	143,272	XXX	
0299997. Totals (Gross)	6,598,385,747	XXX	6,598,385,747	XXX	
0299998. Reinsurance ceded	3,565,030,847	XXX	3,565,030,847	XXX	
0299999. Annuities: Totals (Net)	3,033,354,900	XXX	3,033,354,900	XXX	
0300001. 83a - 7.00% IMM	16,905		16,905		
0300002. 83a - 11.00% IMM	37,835		37,835		
0300003. a-2000 - 4.00% IMM	443,246		443,246		
0300004. a-2000 - 4.25% IMM	642,837		642,837		
0300005. a-2000 - 4.50% IMM	766,774		766,774		
0300006. a-2000 - 5.00% IMM	510,240		510,240		
0300007. a-2000 - 6.00% IMM	1,276,919		1,276,919		
0300008. a-2000 - 6.25% IMM	5,311		5,311		
0300009. a-2000 - 6.50% IMM	153,091		153,091		
0300010. a-2000 - 6.75% IMM	712,388		712,388		
0300011. a-2000 - 7.00% IMM	79,487		79,487		
0300012. a-2000 - 5.50% IMM	209,767		209,767		
0300013. a-2000 - 5.25% IMM	689,238		689,238		
0300014. a-2012 - 1.50% IMM	244,784		244,784		
0300015. a-2012 - 1.75% IMM	309,401		309,401		
0300016. a-2012 - 2.00% IMM	33,776		33,776		
0300017. a-2012 - 2.25% IMM	932,001		932,001		
0300018. a-2012 - 2.50% IMM	119,358		119,358		
0300019. a-2012 - 2.75% IMM	166,880		166,880		
0300020. a-2012 - 3.00% IMM	481,134		481,134		
0300021. a-2012 - 3.25% IMM	129,135		129,135		
0300022. a-2012 - 3.50% IMM	1,506,742		1,506,742		
0300023. a-2012 - 3.75% IMM	1,456,275		1,456,275		
0300024. a-2012 - 4.00% IMM	972,751		972,751		
0300025. a-2012 - 4.25% IMM	98,370		98,370		
0399997. Totals (Gross)	11,994,645		11,994,645		
0399998. Reinsurance ceded					
0399999. SCWLC: Totals (Net)	11,994,645		11,994,645		
0499998. Reinsurance ceded					
0499999. Accidental Death Benefits: Totals (Net)					
0500001. 120% 52 INTERCO DISA 2.50%	82,557		82,557		
0500002. 120% 52 INTERCO DISA 3.50%	200,066		200,066		
0500003. 120% 52 INTERCO DISA 4.00%	560,602		560,602		
0500004. 120% 52 INTERCO DISA 4.50%					
0500005. 35-39 INTERCO + 2001 CSO 3.00%	6,654		6,654		
0599997. Totals (Gross)	849,879		849,879		
0599998. Reinsurance ceded	602,500		602,500		
0599999. Disability-Active Lives: Totals (Net)	247,379		247,379		
0600001. MOD 52 DISAB TABLE BEN 5 4.00%	13,323,594		13,323,594		
0600002. MOD 52 DISAB TABLE BEN 5 4.50%	4,447,328		4,447,328		
0600003. MOD 52 DISAB TABLE BEN 5 5.00%	172,991		172,991		
0699997. Totals (Gross)	17,943,913		17,943,913		
0699998. Reinsurance ceded	6,100,455		6,100,455		
0699999. Disability-Disabled Lives: Totals (Net)	11,843,459		11,843,459		
0700001. VM-20 DET/STO Excess over NPR	12,571,464		12,571,464		
0700002. PREMIUM DEFICIENCY	4,393,709		4,393,709		
0700003. MIN. DEATH BENEFIT	3,460,554		3,460,554		
0700004. EUL CASH FLOW TESTING	121,323,183		121,323,183		
0700005. VM-21 Reserve	548,777		548,777		

EXHIBIT 5 - AGGREGATE RESERVE FOR LIFE CONTRACTS

1	2	3	4	5	6
Valuation Standard	Total ^(a)	Industrial	Ordinary	Credit (Group and Individual)	Group
0799997. Totals (Gross)	142,297,687		142,297,687		
0799998. Reinsurance ceded	93,861,915		93,861,915		
0799999. Miscellaneous Reserves: Totals (Net)	48,435,773		48,435,773		
9999999. Totals (Net) - Page 3, Line 1	3,881,008,589		3,881,008,589		

(a) Included in the above table are amounts of deposit-type contracts that originally contained a mortality risk. Amounts of deposit-type contracts in Column 2 that no longer contain a mortality risk are Life Insurance \$; Annuities \$; Supplementary Contracts with Life Contingencies \$; Accidental Death Benefits \$; Disability - Active Lives \$; Disability - Disabled Lives \$; Miscellaneous Reserves \$

EXHIBIT 5 - INTERROGATORIES

- 1.1 Has the reporting entity ever issued both participating and non-participating contracts?..... Yes [] No [X]
- 1.2 If not, state which kind is issued.
 Non-participating
- 2.1 Does the reporting entity at present issue both participating and non-participating contracts?..... Yes [] No [X]
- 2.2 If not, state which kind is issued.
 Non-participating
- 3. Does the reporting entity at present issue or have in force contracts that contain non-guaranteed elements?..... Yes [X] No []
 If so, attach a statement that contains the determination procedures, answers to the interrogatories and an actuarial opinion as described in the instructions.
- 4. Has the reporting entity any assessment or stipulated premium contracts in force? Yes [] No [X]
 If so, state:
 4.1 Amount of insurance? \$
 4.2 Amount of reserve? \$
 4.3 Basis of reserve:
- 4.4 Basis of regular assessments:
- 4.5 Basis of special assessments:
- 4.6 Assessments collected during the year \$
- 5. If the contract loan interest rate guaranteed in any one or more of its currently issued contracts is less than 5%, not in advance, state the contract loan rate guarantees on any such contracts.
 N/A
- 6. Does the reporting entity hold reserves for any annuity contracts that are less than the reserves that would be held on a standard basis? Yes [] No [X]
 6.1 If so, state the amount of reserve on such contracts on the basis actually held: \$
 6.2 That would have been held (on an exact or approximate basis) using the actual ages of the annuitants; the interest rate(s) used in 6.1; and the same mortality basis used by the reporting entity for the valuation of comparable annuity benefits issued to standard lives. If the reporting entity has no comparable annuity benefits for standard lives to be valued, the mortality basis shall be the table most recently approved by the state of domicile for valuing individual annuity benefits: \$
 Attach statement of methods employed in their valuation.
- 7. Does the reporting entity have any Synthetic GIC contracts or agreements in effect as of December 31 of the current year? Yes [] No [X]
 7.1 If yes, state the total dollar amount of assets covered by these contracts or agreements \$
 7.2 Specify the basis (fair value, amortized cost, etc.) for determining the amount:
- 7.3 State the amount of reserves established for this business: \$
 7.4 Identify where the reserves are reported in the blank:
- 8. Does the reporting entity have any Contingent Deferred Annuity contracts or agreements in effect as of December 31 of the current year? Yes [] No [X]
 8.1 If yes, state the total dollar amount of account value covered by these contracts or agreements: \$
 8.2 State the amount of reserves established for this business: \$
 8.3 Identify where the reserves are reported in the blank:
- 9. Does the reporting entity have any Guaranteed Lifetime Income Benefit contracts, agreements or riders in effect as of December 31 of the current year? Yes [] No [X]
 9.1 If yes, state the total dollar amount of any account value associated with these contracts, agreements or riders: \$
 9.2 State the amount of reserves established for this business: \$
 9.3 Identify where the reserves are reported in the blank:

EXHIBIT 5A - CHANGES IN BASES OF VALUATION DURING THE YEAR

1 Description of Valuation Class	Valuation Basis		4 Increase in Actuarial Reserve Due to Change
	2 Changed From	3 Changed To	
NONE			
9999999 - Total (Column 4, only)			

Exhibit 6 - Aggregate Reserves for Accident and Health Contracts

N O N E

EXHIBIT 7 - DEPOSIT TYPE CONTRACTS

	1	2	3	4	5	6
	Total	Guaranteed Interest Contracts	Annuities Certain	Supplemental Contracts	Dividend Accumulations or Refunds	Premium and Other Deposit Funds
1. Balance at the beginning of the year before reinsurance	68,849,761		13,415,358	55,434,402		
2. Deposits received during the year	16,728,738			16,728,738		
3. Investment earnings credited to the account	2,114,711			2,114,711		
4. Other net change in reserves			687,233	(687,233)		
5. Fees and other charges assessed						
6. Surrender charges						
7. Net surrender or withdrawal payments	15,826,136			15,826,136		
8. Other net transfers to or (from) Separate Accounts						
9. Balance at the end of current year before reinsurance (Lines 1+2+3+4-5-6-7-8)	71,867,074		14,102,591	57,764,482		
10. Reinsurance balance at the beginning of the year						
11. Net change in reinsurance assumed						
12. Net change in reinsurance ceded						
13. Reinsurance balance at the end of the year (Lines 10+11-12)						
14. Net balance at the end of current year after reinsurance (Lines 9 + 13)	71,867,074		14,102,591	57,764,482		

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

EXHIBIT 8 - CLAIMS FOR LIFE AND ACCIDENT AND HEALTH CONTRACTS

PART 1 - Liability End of Current Year

	1 Total	2 Industrial Life	Ordinary			6 Credit Life (Group and Individual)	Group		Accident and Health		
			3 Life Insurance	4 Individual Annuities	5 Supplementary Contracts		7 Life Insurance	8 Annuities	9 Group	10 Credit (Group and Individual)	11 Other
1. Due and unpaid:											
1.1 Direct											
1.2 Reinsurance assumed											
1.3 Reinsurance ceded	1,322			1,322							
1.4 Net	(1,322)			(1,322)							
2. In course of settlement:											
2.1 Resisted											
2.11 Direct											
2.12 Reinsurance assumed											
2.13 Reinsurance ceded											
2.14 Net			(b)	(b)		(b)	(b)				
2.2 Other											
2.21 Direct	100,976,671		100,976,671								
2.22 Reinsurance assumed											
2.23 Reinsurance ceded	61,042,218		61,042,218								
2.24 Net	39,934,453		(b) 39,934,453	(b)		(b)	(b)		(b)	(b)	(b)
3. Incurred but unreported:											
3.1 Direct	17,235,268		17,235,268								
3.2 Reinsurance assumed											
3.3 Reinsurance ceded	13,398,293		13,398,293								
3.4 Net	3,836,975		(b) 3,836,975	(b)		(b)	(b)		(b)	(b)	(b)
4. TOTALS											
4.1 Direct	118,211,939		118,211,939								
4.2 Reinsurance assumed											
4.3 Reinsurance ceded	74,441,833		74,440,511	1,322							
4.4 Net	43,770,106	(a)	(a) 43,771,428	(1,322)			(a)				

(a) Including matured endowments (but not guaranteed annual pure endowments) unpaid amounting to \$ in Column 2, \$ in Column 3 and \$ in Column 7.

(b) Include only portion of disability and accident and health claim liabilities applicable to assumed "accrued" benefits. Reserves (including reinsurance assumed and net of reinsurance ceded) for unaccrued benefits for Ordinary Life Insurance \$ Individual Annuities \$, Credit Life (Group and Individual) \$, and Group Life \$, are included in Page 3, Line 1, (See Exhibit 5, Section on Disability Disabled Lives); and for Group Accident and Health \$ Credit (Group and Individual) Accident and Health \$, and Other Accident and Health \$ are included in Page 3, Line 2 (See Exhibit 6, Claim Reserve).

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

EXHIBIT 8 - CLAIMS FOR LIFE AND ACCIDENT AND HEALTH CONTRACTS

PART 2 - Incurred During the Year

	1 Total	2 Industrial Life (a)	Ordinary			6 Credit Life (Group and Individual)	Group		Accident and Health		
			3 Life Insurance (b)	4 Individual Annuities	5 Supplementary Contracts		7 Life Insurance (c)	8 Annuities	9 Group	10 Credit (Group and Individual)	11 Other
1. Settlements During the Year:											
1.1 Direct	546,824,214		400,312,415	144,021,717	2,490,082						
1.2 Reinsurance assumed											
1.3 Reinsurance ceded	228,976,543		202,964,240	25,996,148	16,155						
1.4 Net	(d) 317,847,671		197,348,175	118,025,569	2,473,927						
2. Liability December 31, current year from Part 1:											
2.1 Direct	118,211,939		118,211,939								
2.2 Reinsurance assumed											
2.3 Reinsurance ceded	74,441,833		74,440,511	1,322							
2.4 Net	43,770,106		43,771,428	(1,322)							
3. Amounts recoverable from reinsurers December 31, current year	70,987,810		70,815,911	171,899							
4. Liability December 31, prior year:											
4.1 Direct	61,616,514		61,616,514								
4.2 Reinsurance assumed											
4.3 Reinsurance ceded	37,236,686		37,236,686								
4.4 Net	24,379,828		24,379,828								
5. Amounts recoverable from reinsurers December 31, prior year	25,216,213		24,701,843	514,370							
6. Incurred Benefits											
6.1 Direct	603,419,639		456,907,840	144,021,717	2,490,082						
6.2 Reinsurance assumed											
6.3 Reinsurance ceded	311,953,287		286,282,133	25,654,999	16,155						
6.4 Net	291,466,352		170,625,707	118,366,718	2,473,927						

(a) Including matured endowments (but not guaranteed annual pure endowments) amounting to \$ in Line 1.1, \$ in Line 1.4.
 \$ in Line 6.1, and \$ in Line 6.4.

(b) Including matured endowments (but not guaranteed annual pure endowments) amounting to \$ in Line 1.1, \$ in Line 1.4.
 \$ in Line 6.1, and \$ in Line 6.4.

(c) Including matured endowments (but not guaranteed annual pure endowments) amounting to \$ in Line 1.1, \$ in Line 1.4.
 \$ in Line 6.1, and \$ in Line 6.4.

(d) Includes \$582,685 premiums waived under total and permanent disability benefits.

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

EXHIBIT OF NON-ADMITTED ASSETS

	1	2	3
	Current Year Total Nonadmitted Assets	Prior Year Total Nonadmitted Assets	Change in Total Nonadmitted Assets (Col. 2 - Col. 1)
1. Bonds (Schedule D)			
2. Stocks (Schedule D):			
2.1 Preferred stocks			
2.2 Common stocks			
3. Mortgage loans on real estate (Schedule B):			
3.1 First liens			
3.2 Other than first liens.....			
4. Real estate (Schedule A):			
4.1 Properties occupied by the company			
4.2 Properties held for the production of income.....			
4.3 Properties held for sale			
5. Cash (Schedule E - Part 1), cash equivalents (Schedule E - Part 2) and short-term investments (Schedule DA)			
6. Contract loans			
7. Derivatives (Schedule DB)			
8. Other invested assets (Schedule BA)	397,015	251,666	(145,349)
9. Receivables for securities			
10. Securities lending reinvested collateral assets (Schedule DL)			
11. Aggregate write-ins for invested assets			
12. Subtotals, cash and invested assets (Lines 1 to 11)	397,015	251,666	(145,349)
13. Title plants (for Title insurers only)			
14. Investment income due and accrued	2,561,586	572,146	(1,989,440)
15. Premiums and considerations:			
15.1 Uncollected premiums and agents' balances in the course of collection		16,260	16,260
15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due ..			
15.3 Accrued retrospective premiums and contracts subject to redetermination			
16. Reinsurance:			
16.1 Amounts recoverable from reinsurers	3,084,159	98,397	(2,985,762)
16.2 Funds held by or deposited with reinsured companies			
16.3 Other amounts receivable under reinsurance contracts			
17. Amounts receivable relating to uninsured plans			
18.1 Current federal and foreign income tax recoverable and interest thereon			
18.2 Net deferred tax asset	9,343,828	17,606,294	8,262,466
19. Guaranty funds receivable or on deposit			
20. Electronic data processing equipment and software			
21. Furniture and equipment, including health care delivery assets			
22. Net adjustment in assets and liabilities due to foreign exchange rates			
23. Receivables from parent, subsidiaries and affiliates			
24. Health care and other amounts receivable			
25. Aggregate write-ins for other than invested assets	90,833	25,828	(65,005)
26. Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 to 25)	15,477,421	18,570,591	3,093,170
27. From Separate Accounts, Segregated Accounts and Protected Cell Accounts			
28. Total (Lines 26 and 27)	15,477,421	18,570,591	3,093,170
DETAILS OF WRITE-INS			
1101.			
1102.			
1103.			
1198. Summary of remaining write-ins for Line 11 from overflow page			
1199. Totals (Lines 1101 thru 1103 plus 1198)(Line 11 above)			
2501. Cash advanced to agents	90,833	25,828	(65,005)
2502.			
2503.			
2598. Summary of remaining write-ins for Line 25 from overflow page			
2599. Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)	90,833	25,828	(65,005)

NOTES TO FINANCIAL STATEMENTS

TABLE OF CONTENTS

Note 1 – Summary of Significant Accounting Policies and Going Concern
Note 2 – Accounting Changes and Corrections of Errors
Note 3 – Business Combinations and Goodwill
Note 4 – Discontinued Operations
Note 5 – Investments
Note 6 – Joint Ventures, Partnerships and Limited Liability Companies
Note 7 – Investment Income
Note 8 – Derivative Instruments
Note 9 – Income Taxes
Note 10 – Information Concerning Parent, Subsidiaries and Affiliates
Note 11 – Debt
Note 12 – Retirement Plans, Deferred Compensation, Postemployment Benefits and Compensated Absences and Other Postretirement Benefit Plans
Note 13 – Capital and Surplus, Dividend Restrictions and Quasi-Reorganizations
Note 14 – Liabilities, Contingencies and Assessments
Note 15 – Leases
Note 16 – Information About Financial Instruments With Off-Balance Sheet Risk and Financial Instruments With Concentrations of Credit Risk
Note 17 – Sale, Transfer and Servicing of Financial Assets and Extinguishments of Liabilities
Note 18 – Gain or Loss to the Reporting Entity from Uninsured Plans and the Uninsured Portion of Partially Insured Plans
Note 19 – Direct Premium Written/Produced by Managing General Agents/Third Party Administrators
Note 20 – Fair Value Measurements
Note 21 – Other Items
Note 22 – Events Subsequent
Note 23 – Reinsurance
Note 24 – Retrospectively Rated Contracts and Contracts Subject to Redetermination
Note 25 – Change in Incurred Losses and Loss Adjustment Expenses
Note 26 – Intercompany Pooling Arrangements
Note 27 – Structured Settlements
Note 28 – Health Care Receivables
Note 29 – Participating Policies
Note 30 – Premium Deficiency Reserves
Note 31 – Reserves for Life Contracts and Annuity Contracts
Note 32 – Analysis of Annuity Actuarial Reserves and Deposit Type Liabilities by Withdrawal Characteristics
Note 33 – Analysis of Life Actuarial Reserves by Withdrawal Characteristics
Note 34 – Premium and Annuity Considerations Deferred and Uncollected
Note 35 – Separate Accounts
Note 36 – Loss/Claim Adjustment Expenses

NOTES TO FINANCIAL STATEMENTS

Note 1 – Summary of Significant Accounting Policies and Going Concern

a. Accounting practices:

The accompanying financial statements of C.M. Life Insurance Company (the Company) have been prepared in conformity with the Statutory Accounting Practices (SAP) of the National Association of Insurance Commissioners (NAIC) and the accounting practices prescribed or permitted by the State of Connecticut Insurance Department.

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

	SSAP #	F/S Page	F/S Line #	2021	2020
NET INCOME					
(1) State basis (Page 4, Line 35, Columns 1 & 2)	XXX	XXX	XXX	\$ 87,788,685	\$ 102,042,733
(2) State prescribed practices that increase/(decrease) NAIC SAP:	N/A	N/A	N/A	-	-
(3) State permitted practices that increase/(decrease) NAIC SAP:	N/A	N/A	N/A	-	-
(4) NAIC SAP (1-2-3=4)	XXX	XXX	XXX	<u>\$ 87,788,685</u>	<u>\$ 102,042,733</u>
SURPLUS					
(5) State basis (Page 3, Line 38, Columns 1 & 2)	XXX	XXX	XXX	\$ 1,634,330,856	\$ 1,738,759,118
(6) State prescribed practices that increase/(decrease) NAIC SAP:	N/A	N/A	N/A	-	-
(7) State permitted practices that increase/(decrease) NAIC SAP:	N/A	N/A	N/A	-	-
(8) NAIC SAP (5-6-7=8)	XXX	XXX	XXX	<u>\$ 1,634,330,856</u>	<u>\$ 1,738,759,118</u>

b. Use of estimates in the preparation of the financial statements:

The preparation of financial statements requires management to make estimates and assumptions that impact the reported amounts of assets and liabilities, the disclosure of assets and liabilities as of the date of the statutory financial statements and the reported amounts of revenues and expenses during the reporting periods. The most significant estimates include those used in determining the carrying values of investments including the amount of mortgage loan investment valuation reserves, other-than-temporary impairment(s) (OTTI), the liabilities for policyholders' reserves, the determination of admissible deferred tax assets (DTAs), the liability for taxes and litigation contingencies. Future events including, but not limited to, changes in the level of mortality, morbidity, interest rates, persistency, asset valuations and defaults could cause results to differ from the estimates used in the statutory financial statements. Although some variability is inherent in these estimates, management believes the amounts presented are appropriate.

c. Accounting policy:

Life insurance premium revenue is generally recognized annually on the anniversary date of the policy. However, premium for flexible products, primarily universal life and variable universal life contracts, is recognized as revenue when received. Annuity premium is recognized as revenue when received. Expenses incurred in connection with acquiring new insurance business, including certain acquisition costs, such as commissions, are charged to current operations as incurred. Policy loans are carried at the outstanding loan balance less amounts unsecured by the cash surrender value of the policy. Unsecured amounts can occur when subsequent charges are incurred on the underlying policy without the receipt of additional premium. Where applicable, the values of invested assets have been adjusted for impairments considered OTTI.

Investment real estate, which the Company has the intent to hold for the production of income, and real estate occupied by the Company, are carried at depreciated cost, less encumbrances. Depreciation is calculated using the straight-line method over the estimated useful life of the real estate holding, not to exceed 40 years. Depreciation expense is included in net investment income. Real estate held for sale is initially carried at the lower of depreciated cost or fair value less estimated selling costs and is no longer depreciated. Adjustments to carrying value, including for further declines in fair value, are recorded in a valuation reserve, which is included in realized capital losses.

In addition, the Company uses the following accounting policies:

- (1) Short-term investments, which are carried at amortized cost, consist of all highly liquid investments purchased with maturities of greater than three months and less than or equal to 12 months. Investments in short-term bonds are classified as short-term investments.
- (2) Bonds are generally valued at amortized cost using the constant yield interest method with the exception of NAIC Category 6 bonds, which are in or near default, and certain residential mortgage-backed securities (RMBS) and commercial mortgage-backed securities (CMBS), which are rated by outside modelers, which are carried at the lower of amortized cost or fair value. NAIC ratings are applied to bonds and other securities. Categories 1 and 2 are considered investment grade, while Categories 3 through 6 are considered below investment grade. Bond transactions are recorded on a trade date basis, except for private placement bonds, which are recorded on the funding date.

The fair value of bonds is based on quoted market prices when available. If quoted market prices are not available, values provided by other third-party organizations are used. If values provided by other third-party organizations are unavailable, fair value is estimated using internal models by discounting expected future cash flows using observable current market rates applicable to yield, credit quality and maturity of the investment or using quoted market values for comparable investments. Internal inputs used in the determination of fair value include estimated prepayment speeds, default rates, discount rates and collateral values, among others. Structure characteristics and cash flow priority are also considered. Fair values resulting from internal models are those expected to be received in an orderly transaction between willing market participants.

Refer to Note 1c. "Accounting policy" (14) for information on the Company's policy for determining OTTI.

- (3) Unaffiliated common stocks are carried at fair value, which is based on quoted market prices when available. If quoted market prices are not available, values provided by third-party organizations are used. If values from third parties are unavailable, fair values are determined by management using estimates based upon internal models. The Company's internal models include estimates based upon comparable company analysis, review of financial statements, broker quotes and last traded price. Fair values resulting from internal models are those expected to be received in an orderly transaction between willing market participants.

Refer to Note 1c. "Accounting policy" (14) for information on the Company's policy for determining OTTI.

The Company held unaffiliated common stocks, for which the transfer of ownership was restricted by contractual requirements, with carrying values of \$3,284,556 as of December 31, 2021 and \$2,053,128 as of December 31, 2020.

- (4) Preferred stocks in good standing, those that are rated Categories 1 through 3 by the Securities Valuation Office (SVO) of the NAIC, are generally valued at amortized cost. Preferred stocks not in good standing, those that are rated Categories 4 through

NOTES TO FINANCIAL STATEMENTS

6 by the SVO of the NAIC, are valued at the lower of amortized cost or fair value. Fair values are based on quoted market prices, when available. If quoted market prices are not available, values provided by third-party organizations are used. If values provided by third-party organizations are unavailable, fair value is estimated using internal models. These models use inputs not directly observable or correlated with observable market data. Typical inputs integrated into the Company's internal discounted expected earnings models include, but are not limited to, earnings before interest, taxes, depreciation and amortization estimates. Fair values resulting from internal models are those expected to be received in an orderly transaction between willing market participants.

Refer to Note 1c. "Accounting policy" (14) for information on the Company's policy for determining OTTI.

The Company held preferred stocks for which the transfer of ownership was restricted by contractual requirements with carrying values of \$2,910,053 as of December 31, 2021 and \$5,044,845 as of December 31, 2020.

- (5) Mortgage loans are valued at the unpaid principal balance of the loan, net of unamortized premium, discount, mortgage origination fees and valuation allowances. Interest income earned on impaired loans is accrued on the outstanding principal balance of the loan based on the loan's contractual coupon rate. Interest is not accrued for (a) impaired loans more than 60 days past due, (b) delinquent loans more than 90 days past due, or (c) loans that have interest that is not expected to be collected. The Company continually monitors mortgage loans where the accrual of interest has been discontinued, and will resume the accrual of interest on a mortgage loan when the facts and circumstances of the borrower and property indicate that the payments will continue to be received according to the terms of the original or modified mortgage loan agreement.

Mortgage loans comprised commercial mortgage loans and residential mortgage loans. The Company holds commercial mortgage loans for which it is a participant or co-lender in a mortgage loan agreement and mezzanine loans that are subordinate to senior secured first liens. The Company's loan agreements with the senior lender contain negotiated provisions that are designed to maximize the Company's influence with the objective of mitigating the Company's risks as the secondary lender for mezzanine loans. Commercial mortgage loans have varying risk characteristics including, among others, the borrower's liquidity, the underlying percentage of completion of a project, the returns generated by the collateral, the refinance risk associated with maturity of the loan and deteriorating collateral value. Residential mortgage loans include seasoned pools of homogeneous residential mortgage loans substantially backed by Federal Housing Administration (FHA) and Veterans Administration (VA) guarantees.

Refer to Note 1c. "Accounting policy" (14) for information on the Company's policy for determining OTTI.

- (6) For loan-backed and structured securities, such as asset-backed securities (ABS), mortgage-backed securities (MBS), including RMBS and CMBS, and structured securities, including collateralized debt obligations (CDOs), amortization or accretion is revalued quarterly based on the current estimated cash flows, using either the prospective or retrospective adjustment methodologies.

Certain fixed income securities, with the highest ratings from a rating agency follow the retrospective method of accounting. Under the retrospective method, the recalculated effective yield equates the present value of the actual and anticipated cash flows, including new prepayment assumptions, to the original cost of the investment. Prepayment assumptions are based on borrower constraints and economic incentives such as the original term, age and coupon of the loan as affected by the interest rate environment. The current carrying value is then increased or decreased to the amount that would have resulted had the revised yield been applied since inception, and investment income is correspondingly decreased or increased.

All other fixed income securities, such as floating rate bonds and interest only securities, including those that have been impaired, follow the prospective method of accounting. Under the prospective method, the recalculated future effective yield equates the carrying value of the investment to the present value of the anticipated future cash flows.

Refer to Note 1c. "Accounting policy" (14) for information on the Company's policy for determining OTTI.

- (7) The Company accounts for the value of its subsidiary and affiliate, primarily its investment in MML Bay State Life Insurance Company (MML Bay State), a wholly owned stock life insurance subsidiary, at its underlying statutory net equity. MML Bay State's operating results, less dividends declared, are reflected as net unrealized capital gains within the Capital and Surplus Account on the Summary of Operations. Dividends are recorded in net investment income when declared and received. The cost basis of common stocks - subsidiary and affiliate is adjusted for impairments deemed to be other than temporary consistent with common stocks - unaffiliated.

Refer to Note 1c. "Accounting policy" (14) for information on the Company's policy for determining OTTI.

- (8) Partnerships and limited liability companies (LLCs), except for partnerships that generate and realize low income housing tax credits (LIHTCs), are accounted for using the equity method with the change in the equity value of the underlying investment recorded in surplus. Distributions received are recognized as net investment income to the extent the distribution does not exceed previously recorded accumulated undistributed earnings.

Investments in partnerships that generate LIHTCs are carried at amortized cost unless considered impaired. Under the amortized cost method, the excess of the carrying value of the investment over its estimated residual value is amortized into income during the period in which tax benefits are recognized.

The equity method is suspended if the carrying value of the investment is reduced to zero due to losses from the investment. Once the equity method is suspended, losses are not recorded until the investment returns to profitability and the equity method is resumed. However, if the Company has guaranteed obligations of the investment or is otherwise committed to provide further financial support for the investment, losses will continue to be reported up to the amount of those guaranteed obligations or commitments.

Refer to Note 1c. "Accounting policy" (14) for information on the Company's policy for determining OTTI.

- (9) Derivative financial instruments are carried at fair value, which is based primarily upon quotations obtained from counterparties and independent sources. These quotations are compared to internally derived prices and a price challenge is lodged with the counterparties and independent sources when a significant difference cannot be explained by appropriate adjustments to the internal model. When quoted market values are not reliable or available, the value is based on an internal valuation process using market observable inputs that other market participants would use. Changes in the fair value of these instruments, other than interest rate swaps and credit default swaps associated with replicated assets, are recorded as unrealized capital gains (losses) in surplus. Gains and losses realized on settlement termination, closing or assignment of contracts are recorded as realized capital gains (losses). Amounts receivable and payable are accrued as net investment income.

NOTES TO FINANCIAL STATEMENTS

- (10) The Company does not utilize anticipated investment income as a factor in the premium deficiency calculation in accordance with Statutory Accounting Principles (SSAP) No. 54 "Individual and Group Accident and Health Contracts."
- (11) The Company does not have disability of long-term care contracts therefore it does not have any unpaid claim or claim expense reserves related to these products.
- (12) The Company has not modified its capitalization policy from the prior period.
- (13) The Company did not issue any business that would give rise to pharmaceutical rebates or risk sharing receivables.
- (14) The book values of investments are written down when declines in values are considered to be other than temporary.

Bonds - general

The Company employs a systematic methodology to evaluate OTTI by conducting a quarterly analysis of bonds. OTTI is evaluated in a manner consistent with market participant assumptions. The Company considers the following factors, where applicable depending on the type of securities, in the evaluation of whether a decline in value is other than temporary: (a) the likelihood that the Company will be able to collect all amounts due according to the contractual terms of the debt security; (b) the present value of the expected future cash flows of the security; (c) the characteristics, quality and value of the underlying collateral or issuer securing the position; (d) collateral structure; (e) the length of time and extent to which the fair value has been below amortized cost; (f) the financial condition and near-term prospects of the issuer; (g) adverse conditions related to the security or industry; (h) the rating of the security; (i) the Company's ability and intent to hold the investment for a period of time sufficient to allow for an anticipated recovery to amortized cost; and (j) other qualitative and quantitative factors in determining the existence of OTTI including, but not limited to, unrealized loss trend analysis and significant short-term changes in value.

In addition, if the Company has the intent to sell, or the inability, or lack of intent to retain the investment for a period sufficient to recover the amortized cost basis, an OTTI is recognized as a realized loss equal to the entire difference between the investment's amortized cost basis and its fair value at the balance sheet date.

When a bond is other-than-temporarily impaired, a new cost basis is established.

Bonds - corporate

For corporate securities, if it is determined that a decline in the fair value of a bond is other than temporary, OTTI is recognized as a realized loss equal to the difference between the investment's amortized cost basis and, generally, its fair value at the balance sheet date.

Bonds - loan-backed and structured securities

For loan-backed and structured securities, if the present value of cash flows expected to be collected is less than the amortized cost basis of the security, an OTTI is recognized as a realized loss equal to the difference between the investment's amortized cost basis and the present value of cash flows expected to be collected. The expected cash flows are discounted at the security's effective interest rate. Internal inputs used in determining the amount of the OTTI on structured securities include collateral performance, prepayment speeds, default rates, and loss severity based on borrower and loan characteristics, as well as deal structure including subordination, over-collateralization and cash flow priority.

ABS and MBS are evaluated for OTTI using scenarios and assumptions based on the specifics of each security including collateral type, loan type, vintage and subordination level in the structure. Cash flow estimates are based on these assumptions and inputs obtained from external industry sources along with internal analysis and actual experience. Where applicable, assumptions include prepayment speeds, default rates and loss severity, weighted average maturity and changes in the underlying collateral values.

The Company has a review process for determining if CDOs are at risk for OTTI. For the senior, mezzanine and junior debt tranches, cash flows are modeled using multiple scenarios based on the current ratings and values of the underlying corporate credit risks and incorporating prepayment and default assumptions that vary according to collateral attributes of each CDO. The prepayment and default assumptions are varied within each model based upon rating (base case), historical expectations (default), rating change improvement (optimistic), rating change downgrade (pessimistic) and fair value (market). The default rates produced by these multiple scenarios are assigned an expectation weight according to current market and economic conditions and fed into a final scenario. OTTI is recorded if this final scenario results in the loss of any principal or interest payments due.

For the most subordinated junior CDO tranches, the present value of the projected cash flows in the final scenario is measured using an effective yield. If the current book value of the security is greater than the present value measured using an effective yield, an OTTI is taken in an amount sufficient to produce its effective yield. Certain CDOs cannot be modeled using all of the scenarios because of limitations on the data needed for all scenarios. The cash flows for these CDOs, including foreign currency denominated CDOs, are projected using a customized scenario management believes is reasonable for the applicable collateral pool.

For loan-backed and structured securities, any difference between the new amortized cost basis and any increased present value of future cash flows expected to be collected is accreted into net investment income over the expected remaining life of the bond.

Common and preferred stock

The cost basis of common and preferred stocks is adjusted for impairments deemed to be other than temporary. The Company considers the following factors in the evaluation of whether a decline in value is other than temporary: (a) the financial condition and near-term prospects of the issuer; (b) the Company's ability and intent to retain the investment for a period sufficient to allow for a near-term recovery in value; and (c) the period and degree to which the value has been below cost. The Company conducts a quarterly analysis of issuers whose common or preferred stock is not-in-good standing or valued below 80% of cost. The Company also considers other qualitative and quantitative factors in determining the existence of OTTI including, but not limited to, unrealized loss trend analysis and significant short-term changes in value.

Mortgage loans

NOTES TO FINANCIAL STATEMENTS

The Company performs internal reviews at least annually to determine if individual mortgage loans are performing or nonperforming. The fair values of performing mortgage loans are estimated by discounting expected future cash flows using current interest rates for similar loans with similar credit risk. For nonperforming loans, the fair value is the estimated collateral value of the underlying real estate. If foreclosure is probable, the Company will obtain an external appraisal.

Mortgage loans are considered to be impaired when, based upon current available information and events, it is probable that the Company will be unable to collect all amounts of principal and interest due according to the contractual terms of the mortgage loan agreement. A valuation allowance is recorded on a loan-by-loan basis in net unrealized capital losses for the excess of the carrying value of the mortgage loan over the fair value of its underlying collateral. Such information or events could include property performance, capital budgets, future lease roll, a property inspection as well as payment trends. Collectability and estimated decreases in collateral values are also assessed on a loan-by-loan basis considering all events and conditions relevant to the loan. This evaluation is inherently subjective as it requires estimates that are susceptible to significant revisions as more information becomes available, as changes occur in the market or as negotiations with the borrowing entity evolve. If there is a change in the fair value of the underlying collateral or the estimated loss on the loan, the valuation allowance is adjusted accordingly. An OTTI occurs upon the realization of a credit loss, typically through foreclosure or after a decision is made to accept a discounted payoff, and is recognized in realized capital losses. The previously recorded valuation allowance is reversed from unrealized capital losses. When an OTTI is recorded, a new cost basis is established reflecting estimated value of the collateral.

Real estate

For real estate held for the production of income, depreciated cost is adjusted for impairments whenever events or changes in circumstances indicate the carrying amount of the asset may not be recoverable, with the impairment being included in realized capital losses. An impairment is recorded when the property's estimated future net operating cash flows over ten years, undiscounted and without interest charges, is less than book value.

Adjustments to the carrying value of real estate held for sale are recorded in a valuation reserve as realized capital losses when the fair value less estimated selling costs is less than the carrying value.

Partnerships and LLCs

When it is probable that the Company will be unable to recover the outstanding carrying value of an investment based on undiscounted cash flows, or there is evidence indicating an inability of the investee to sustain earnings to justify the carrying value of the investment, OTTI is recognized in realized capital losses reflecting the excess of the carrying value over the estimated fair value of the investment. The estimated fair values of limited partnership interests are generally based on the Company's share of the net asset value (NAV) as provided in the financial statements of the investees. In certain circumstances, management may adjust the NAV by a premium or discount when it has sufficient evidence to support applying such adjustments.

For determining impairments in partnerships that generate LIHTCs, the Company uses the present value of all future benefits, the majority of which are tax credits, discounted at a risk-free rate for future benefits of ten or more years and compares the results to its current book value. Impairments are recognized in realized capital losses reflecting the excess of the carrying value over the estimated fair value of the investment.

- d. Going concern:
There is not substantial doubt regarding the Company's ability to continue as a going concern.

Note 2 – Accounting Changes and Corrections of Errors

- a. For the years ended December 31, 2021 and 2020, the Company did not record any corrections of prior years' errors.
- b. Adoption of new accounting standards:

In July 2020, the NAIC adopted modifications to Statements of Statutory Accounting Principles (SSAP) No. 26R, Bonds, effective January 1, 2021. The modifications apply similar reporting for gains or losses due to a tender offer as previously adopted for calls. The difference between consideration and par is recognized as net investment income, while any difference between book value and par is recognized as realized gain or loss. The modifications did not have a material effect on the Company's financial statements.

In July 2020, the NAIC adopted modifications to SSAP No. 32, Preferred Stock, effective January 1, 2021. The modifications define carrying value of redeemable preferred stock as amortized cost for NAIC 1-3 designations, the lower of amortized cost or fair value for NAIC 4-6 designations, and new fair value measurement for perpetual and mandatorily convertible preferred stock. They clarify when failure to meet certain dividends or redemption payments could trigger an impairment assessment that preferred shares issued by joint ventures are included in the scope of this guidance, and clarifies scope related to sinking fund schedules, mandatory conversions, and various other features. They also clarify fair value would be capped by any currently effective call price. The revisions impacted the Company's current unaffiliated and affiliated perpetual preferred stock investments. The modifications did not have a material effect on the Company's financial statements.

In March 2021, the NAIC adopted modifications to SSAP No. 26R, Bonds, effective January 1, 2021. The modifications expand the called bond disclosures to also include bonds terminated early through a tender offer. The modifications did not have a material effect on the Company's financial statements.

In March 2021, the NAIC adopted modifications to SSAP No. 26R, Bonds, effective January 1, 2021. The modifications clarify that perpetual bonds are within scope. Perpetual bonds shall be reported at fair value regardless of NAIC designation, not to exceed any current effective call price. For perpetual bonds with an effective call option, any applicable premium shall be amortized to the next effective call date. For perpetual bonds purchased at a discount, any applicable discount shall be accreted utilizing the yield-to-worst concept. The modifications did not have a material effect on the Company's financial statements.

In May 2021, the NAIC adopted modifications to SSAP No. 2R, Cash, Cash Equivalents, Drafts and Short-Term Investments, effective May 20, 2021. The modifications clarify that cryptocurrencies do not meet the definition of cash, cash equivalents and short-term investments and therefore should be non-admitted assets if held directly by an insurer. The modifications did not have any effect on the Company's financial statements.

NOTES TO FINANCIAL STATEMENTS

Note 3 – Business Combinations and Goodwill

- a. The Company did not have any business combinations accounted for using the statutory purchase method.
- b. There were no business combinations taking the form of a statutory merger.
- c. The Company did not enter into any assumption reinsurance agreements.
- d. The Company did not recognize an impairment loss on the transactions described above.

Note 4 – Discontinued Operations

The Company did not have any discontinued operations.

Note 5 – Investments

- a. Mortgage loans including mezzanine real estate loans:

(1) The maximum and minimum lending rates for new mortgage loans during 2021 were: Commercial mortgage loans 4.5% and 1.8% and residential mortgage loans 5.6% and 2.8%. The Company did not originate any new mezzanine real estate loans.

The maximum and minimum lending rates for new mortgage loans during 2020 were: Commercial mortgage loans 4.5% and 2.8% and residential mortgage loans 5.4% and 4.1%. The Company did not originate any new mezzanine real estate loans.

- (2) The maximum percentage of any one commercial mortgage loan to the estimated value of secured collateral at the time the loan was originated, exclusive of mezzanine, insured, guaranteed or purchase money mortgages, was 79% as of December 31, 2021 and 2020. No mezzanine loans were originated in 2021.
- (3) As of December 31, 2021 and 2020, the Company did not have any taxes, assessments and amounts advanced and not included in the mortgage loan total.
- (4) Age analysis of mortgage loans and identification of mortgage loans in which the insurer is a participant or co-lender in a mortgage loan agreement:

	Residential			Commercial		Mezzanine	Total
	Farm	Insured	All Other	Insured	All Other		
a. 2021							
1. Recorded investment (all)							
(a) Current	\$ -	\$ 239,682,165	\$ 34,397,987	\$ -	\$ 773,413,611	\$ -	\$ 1,047,493,763
(b) 30-59 days past due	-	-	-	-	-	-	-
(c) 60-89 days past due	-	-	-	-	-	-	-
(d) 90-179 days past due	-	-	-	-	-	-	-
(e) 180+ days past due	-	-	-	-	-	-	-
2. Accruing interest 90-179 days past due							
(a) Recorded investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Interest accrued	-	-	-	-	-	-	-
3. Accruing interest 180+ days past due							
(a) Recorded investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Interest accrued	-	-	-	-	-	-	-
4. Interest reduced							
(a) Recorded investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Number of loans	-	-	-	-	-	-	-
(c) Percent reduced	-	-	-	-	-	-	-
5. Participant or co-lender in a mortgage loan agreement							
(a) Recorded investment	\$ -	\$ -	\$ -	\$ -	\$ 773,413,611	\$ -	\$ 773,413,611
b. 2020							
1. Recorded investment (all)							
(a) Current	\$ -	\$ 128,571,473	\$ 26,432,307	\$ -	\$ 788,133,560	\$ -	\$ 943,137,340
(b) 30-59 days past due	-	-	-	-	-	-	-
(c) 60-89 days past due	-	-	-	-	-	-	-
(d) 90-179 days past due	-	-	-	-	-	-	-
(e) 180+ days past due	-	-	-	-	-	-	-
2. Accruing interest 90-179 days past due							
(a) Recorded investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Interest accrued	-	-	-	-	-	-	-
3. Accruing interest 180+ days past due							
(a) Recorded investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Interest accrued	-	-	-	-	-	-	-
4. Interest reduced							
(a) Recorded investment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(b) Number of loans	-	-	-	-	-	-	-
(c) Percent reduced	-	-	-	-	-	-	-
5. Participant or co-lender in a mortgage loan agreement							
(a) Recorded investment	\$ -	\$ -	\$ -	\$ -	\$ 788,133,560	\$ -	\$ 788,133,560

NOTES TO FINANCIAL STATEMENTS

- (5) Investment in impaired loans with or without allowance for credit losses and impaired loans subject to a participant or co-lender mortgage loan agreement for which the reporting entity is restricted from unilaterally foreclosing on the mortgage loan:

	Residential			Commercial		Mezzanine	Total
	Farm	Insured	All Other	Insured	All Other		
a. 2021							
1. With allowance for credit losses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. No allowance for credit losses	-	-	-	-	3,564,885	-	3,564,885
3. Total (1+2)	-	-	-	-	3,564,885	-	3,564,885
4. Subject to a participant or co-lender mortgage loan agreement for which the reporting entity is restricted from unilaterally foreclosing on the mortgage loan	-	-	-	-	3,564,885	-	3,564,885
b. 2020							
1. With allowance for credit losses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2. No allowance for credit losses	-	-	-	-	4,673,576	-	4,673,576
3. Total (1+2)	-	-	-	-	4,673,576	-	4,673,576
4. Subject to a participant or co-lender mortgage loan agreement for which the reporting entity is restricted from unilaterally foreclosing on the mortgage loan	-	-	-	-	4,673,576	-	4,673,576

- (6) Investment in impaired loans - average recorded investment, interest income recognized, recorded investment on nonaccrual status and amount of interest income recognized using a cash-basis method of accounting:

	Residential			Commercial		Mezzanine	Total
	Farm	Insured	All Other	Insured	All Other		
a. 2021							
1. Average recorded investment	\$ -	\$ -	\$ -	\$ -	4,119,231	\$ -	4,119,231
2. Interest income recognized	-	-	-	-	-	-	-
3. Recorded investment on nonaccrual status	-	-	-	-	3,564,885	-	3,564,885
4. Amount of interest income recognized using a cash-basis method of accounting	-	-	-	-	-	-	-
b. 2020							
1. Average recorded investment	\$ -	\$ -	\$ -	\$ -	6,074,538	\$ -	6,074,538
2. Interest income recognized	-	-	-	-	112,758	-	112,758
3. Recorded investment on nonaccrual status	-	-	-	-	4,673,576	-	4,673,576
4. Amount of interest income recognized using a cash-basis method of accounting	-	-	-	-	140,516	-	140,516

	Years Ended December 31,	
	2021	2020
(7) Allowance for credit losses:		
a. Balance at beginning of period	\$ -	\$ -
b. Additions charged to operations	(1,580,703)	(2,754,771)
c. Direct write-downs charged against the allowances	310,345	2,754,771
d. Recoveries of amounts previously charged off	1,270,358	-
e. Balance at end of period	<u>\$ -</u>	<u>\$ -</u>

- (8) As of December 31, 2021, the Company did not have any mortgage loans derecognized as a result of foreclosure.

- (9) Interest income earned on impaired loans is accrued on the outstanding principal balance of the loan based on the loan's contractual coupon rate. Interest is not accrued for (a) impaired loans more than 60 days past due, (b) delinquent loans more than 90 days past due, or (c) loans that have interest that is not expected to be collected. The Company continually monitors mortgage loans where the accrual of interest has been discontinued, and will resume the accrual of interest on a mortgage loan when the facts and circumstances of the borrower and property indicate that the payments will continue to be received according to the terms of the original or modified mortgage loan agreement.

b. Debt restructuring:

As of December 31, 2021 and 2020, the Company did not have any restructured debt.

NOTES TO FINANCIAL STATEMENTS

c. Reverse mortgages:

As of December 31, 2021, the Company did not have any reverse mortgages.

d. Loan-backed securities:

(1) Prepayment assumptions for loan-backed and structured securities are based on various assumptions and inputs obtained from external industry sources along with internal analysis and actual experience.

(2) The following contains loan-backed and structured securities that recognized other-than-temporary impairments (OTTI) classified on the following bases for recognizing OTTI:

	(1) Amortized Cost Basis Before OTTI	(2) OTTI Recognized in Loss		(3) Fair Value 1-(2a+2b)
		(2a) Interest	(2b) Non-interest	
OTTI recognized in the first quarter				
a. Intent to sell	\$ -	\$ -	\$ -	\$ -
b. Inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis	<u>580,686</u>	<u>-</u>	<u>39,102</u>	<u>541,584</u>
c. Total first quarter	<u>\$ 580,686</u>	<u>\$ -</u>	<u>\$ 39,102</u>	<u>\$ 541,584</u>
OTTI recognized in the second quarter				
d. Intent to sell	\$ -	\$ -	\$ -	\$ -
e. Inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis	<u>1,130,186</u>	<u>-</u>	<u>110,396</u>	<u>1,019,790</u>
f. Total second quarter	<u>\$ 1,130,186</u>	<u>\$ -</u>	<u>\$ 110,396</u>	<u>\$ 1,019,790</u>
OTTI recognized in the third quarter				
g. Intent to sell	\$ -	\$ -	\$ -	\$ -
h. Inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis	<u>429,103</u>	<u>-</u>	<u>6,893</u>	<u>422,210</u>
i. Total third quarter	<u>\$ 429,103</u>	<u>\$ -</u>	<u>\$ 6,893</u>	<u>\$ 422,210</u>
OTTI recognized in the fourth quarter				
j. Intent to sell	\$ -	\$ -	\$ -	\$ -
k. Inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis	<u>153,707</u>	<u>-</u>	<u>7,286</u>	<u>146,421</u>
l. Total fourth quarter	<u>\$ 153,707</u>	<u>\$ -</u>	<u>\$ 7,286</u>	<u>\$ 146,421</u>
m. Annual aggregate total		<u>\$ -</u>	<u>\$ 163,677</u>	

All impairments were taken due to the present value of cash flows expected to be collected being less than the amortized cost basis.

(3) The following is a CUSIP detail list of impaired structured securities where the present value of cash flows expected to be collected is less than the amortized cost basis.

NOTES TO FINANCIAL STATEMENTS

CUSIP	Amortized Cost before OTTI	Projected Cash Flow	Recognized OTTI	Amortized Cost after OTTI	Fair Value at Time of OTTI	Date of Financial Instrument Where Reported
05535DCF9	\$ 366,060	\$ 359,326	\$ (6,734)	\$ 359,326	\$ 379,719	March 31, 2021
61750FAE0	37,595	36,005	(1,590)	36,005	32,295	March 31, 2021
22540V3F7	33,589	2,981	(30,608)	2,981	940	March 31, 2021
41161PWB5	143,442	143,272	(170)	143,272	126,338	March 31, 2021
040104TG6	24,495	18,486	(6,009)	18,486	21,692	June 30, 2021
05535DCF9	345,984	310,936	(35,048)	310,936	374,083	June 30, 2021
40431KAE0	260,175	258,699	(1,476)	258,699	302,426	June 30, 2021
61750FAE0	35,830	34,510	(1,320)	34,510	31,864	June 30, 2021
05535DAN4	221,083	165,572	(55,511)	165,572	181,999	June 30, 2021
45660LYW3	83,910	82,457	(1,453)	82,457	81,083	June 30, 2021
79548KXQ6	20,469	15,048	(5,421)	15,048	15,063	June 30, 2021
41161PWB5	138,240	134,082	(4,158)	134,082	120,457	June 30, 2021
05535DAN4	200,922	200,142	(780)	200,142	162,578	September 30, 2021
073879QF8	18,487	17,021	(1,466)	17,021	19,301	September 30, 2021
45660LYW3	79,334	77,956	(1,378)	77,956	76,966	September 30, 2021
41161PWB5	130,360	127,091	(3,269)	127,091	112,805	September 30, 2021
617463AA2	593	541	(52)	541	466	December 31, 2021
61750FAE0	34,293	32,765	(1,528)	32,765	30,781	December 31, 2021
61750MAB1	494	456	(38)	456	455	December 31, 2021
41161PWB5	118,327	112,659	(5,668)	112,659	101,599	December 31, 2021
Totals	\$ 2,293,682	\$ 2,130,005	\$ (163,677)	\$ 2,130,005	\$ 2,172,910	

(4) As of December 31, 2021, the gross unrealized losses and fair values for investments in structured and loan-backed securities for which an OTTI has not been recognized in earnings follow:

a. The aggregate amount of unrealized losses:		
1. Less than 12 months	\$	(1,338,038)
2. 12 months or longer	\$	(2,248,929)
b. The aggregate related fair value of securities with unrealized losses:		
1. Less than 12 months	\$	237,998,480
2. 12 months or longer	\$	47,231,992

(5) No additional information.

- e. Dollar repurchase agreements and/or securities lending transactions: The Company did not have any dollar repurchase agreements and/or securities lending transactions as of December 31, 2021.
- f. Repurchase agreements transactions accounted for as secured borrowing:
(1) The Company did not have any repurchase agreements as of December 31, 2021.
- g. Reverse repurchase agreements transactions accounted for as secured borrowing: The Company did not have any reverse repurchase agreements transactions accounted for as secured borrowing as of December 31, 2021.
- h. Repurchase agreements transactions accounted for as a sale: The Company did not have any repurchase agreements transactions accounted for as a sale as of December 31, 2021.
- i. Reverse repurchase agreements transactions accounted for as a sale: The Company did not have any reverse repurchase agreements transactions accounted for as a sale as of December 31, 2021.
- j. Real estate:
(1) The Company did not have any investments in real estate for the years ended December 31, 2021 and 2020.
- k. Low income housing tax credit properties:
(1) LIHTC investments currently have unexpired tax credits which range from one to thirteen years and have an initial 15-year holding period requirement.
(2) There are no LIHTC investments subject to regulatory review for the years ended December 31, 2021 or 2020.
(3) Aggregate LIHTC investments did not exceed 10% of total admitted assets for the years ended December 31, 2021 or 2020.
(4) LIHTC investments had a carrying value of \$146,825 as of December 31, 2021 and \$415,247 as of December 31, 2020.
(5) The Company recognized tax benefits from LIHTC of \$0 in 2021 and \$5,762 in 2020.
(6) For determining impairments in partnerships that generate LIHTC, the Company uses the present value of all future benefits, the majority of which are tax credits, discounted at a risk-free rate ranging from 0.1% for future benefits of two years to 0.9% for future benefits of ten or more years, and compares the result to current carrying value. OTTI for LIHTC investments were \$82,608 for the year ended December 31, 2021 and \$188,943 for the year ended December 31, 2020.
(7) There were no write-downs or reclassifications made during the years ended December 31, 2021 or 2020 due to forfeiture, ineligibility of tax credits or similar issues.

NOTES TO FINANCIAL STATEMENTS

I. Restricted assets:

(1) Restricted assets (including pledged):

Restricted Asset Category	Gross (Admitted & Nonadmitted) Restricted						
	Current Year					6	7
	1	2	3	4	5	Total From Prior Year	Increase/ (Decrease) (5 minus 6)
	Total General Account (G/A)	G/A Supporting S/A Activity (a)	Total Separate Account (S/A) Restricted Assets	S/A Assets Supporting G/A Activity (b)	Total (1 plus 3)		
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	6,194,608	-	-	-	6,194,608	7,097,973	(903,365)
i. FHLB capital stock	-	-	-	-	-	-	-
j. On deposit with states	3,730,423	-	-	-	3,730,423	3,737,579	(7,156)
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	419,071,836	-	-	-	419,071,836	410,944,238	8,127,598
n. Other restricted assets	-	-	-	-	-	-	-
o. Total restricted assets	\$ 428,996,867	\$ -	\$ -	\$ -	\$ 428,996,867	\$ 421,779,790	\$ 7,217,077

(a) Subset of column 1

(b) Subset of column 3

NOTES TO FINANCIAL STATEMENTS

Restricted Asset Category	Current Year			
	8 Total Nonadmitted Restricted	9 Total Admitted Restricted (5 minus 8)	Percentage	
			10 Gross (Admitted & Nonadmitted) Restricted to Total Assets (c)	11 Admitted Restricted to Total Admitted Assets (d)
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	-	6,194,608	0.068	0.068
i. FHLB capital stock	-	-	-	-
j. On deposit with states	-	3,737,579	0.041	0.041
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	-	419,071,836	4.612	4.619
n. Other restricted assets	-	-	-	-
o. Total Restricted Assets	\$ -	\$ 429,004,023	4.721 %	4.729 %

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

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

(2) Detail of Assets Pledged as Collateral Not Captured in Other Categories (Contracts that Share Similar Characteristics, such as Reinsurance and Derivatives Are Reported in the Aggregate)

Description of Assets	Gross (Admitted & Nonadmitted) Restricted							Percentage		
	Current Year							8 Total Current Year Admitted Restricted	9 Gross (Admitted & Nonadmitted) Restricted to Total Assets	10 Admitted Restricted Total Assets
	1 Total General Account (G/A)	2 G/A Supporting S/A Activity (a)	3 Total Separate Account (S/A) Restricted Assets	4 S/A Assets Supporting G/A Activity (b)	5 Total (1 plus 3)	6 Total from Prior Year	7 Increase/ (Decrease) (5 minus 6)			
Derivatives	\$ 382,931,615	\$ -	\$ -	\$ -	\$ 382,931,615	\$ 359,432,546	\$ 23,499,069	\$ 382,931,615	4.214%	4.221%
Futures	36,140,221	-	-	-	36,140,221	51,511,692	(15,371,471)	36,140,221	0.398%	0.398%
MBS Forwards	-	-	-	-	-	-	-	-	0.000%	0.000%
Repurchase Margin	-	-	-	-	-	-	-	-	0.000%	0.000%
Total (c)	\$ 419,071,836	\$ -	\$ -	\$ -	\$ 419,071,836	\$ 410,944,238	\$ 8,127,598	\$ 419,071,836	4.612%	4.619%

(a) Subset of column 1

(b) Subset of column 3

(c) Total Line for Column 1 through 7 should equal 5L (1) in Columns 1 through 7 respectively and Total Line for Columns 8 through 10 should equal 5L (1) Columns 9 through 11 respectively

NOTES TO FINANCIAL STATEMENTS

(3) Detail of Other Restricted Assets (Contracts that Share Similar Characteristics, Such as Reinsurance and Derivatives, Are Reported in the Aggregate)

Description of Assets	Gross (Admitted & Nonadmitted) Restricted							Percentage		
	Current Year					6	7	8	9	10
	1	2	3	4	5					
	Total General Account (G/A)	G/A Supporting S/A Activity (a)	Total Separate Account (S/A) Restricted Assets	S/A Assets Supporting G/A Activity (b)	Total (1 plus 3)	Total from Prior Year	Increase/ (Decrease) (5 minus 6)	Total Current Year Admitted Restricted	Gross (Admitted & Nonadmitted) Restricted to Total Assets	Admitted Restricted Total Assets
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
*Total (c)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

(a) Subset of column 1

(b) Subset of column 3

(c) Total Line for Columns 1 through 7 should equal 5L(1) in Columns 1 through 7 respectively and Total Line for Columns 8 through 10 should equal 5L(1) in Columns 9 through 11 respectively

(4) Collateral Received and Reflected as Assets Within the Reporting Entity's Financial Statements

Collateral Assets	1 Book/Adjusted Carrying Value (BACV)	2 Fair Value	3 % of BACV Total Assets (Admitted and Nonadmitted)*	4 % of BACV to Total Admitted Assets**
General Account:				
a. Cash, Cash Equivalents and Short-Term Investments	\$ 254,134,490	\$ 254,134,490	3.652 %	3.660 %
b. Schedule D, Part 1	-	-	- %	- %
c. Schedule D, Part 2, Section 1	-	-	- %	- %
d. Schedule D, Part 2, Section 2	-	-	- %	- %
e. Schedule B	-	-	- %	- %
f. Schedule A	-	-	- %	- %
g. Schedule BA, Part 1	-	-	- %	- %
h. Schedule DL, Part 1	-	-	- %	- %
i. Other	-	-	- %	- %
j. Total Collateral Assets (a+b+c+d+e+f+g+h+i)	\$ 254,134,490	\$ 254,134,490	3.652%	3.660%
Separate Account:				
k. Cash, Cash Equivalents and Short-Term Investments	\$ -	\$ -	- %	- %
l. Schedule D, Part 1	-	-	- %	- %
m. Schedule D, Part 2, Section 1	-	-	- %	- %
n. Schedule D, Part 2, Section 2	-	-	- %	- %
o. Schedule B	-	-	- %	- %
p. Schedule A	-	-	- %	- %
q. Schedule BA, Part 1	-	-	- %	- %
r. Schedule DL, Part 1	-	-	- %	- %
s. Other	-	-	- %	- %
t. Total Collateral Assets (k+l+m+n+o+p+q+r+s)	\$ -	\$ -	-%	-%

* j=Column 1 divided by Asset Page, Line 26 (Column 1)
t=Column 1 divided by Asset Page, Line 27 (Column 1)

** j=Column 1 divided by Asset Page, Line 26 (Column 3)
t=Column 1 divided by Asset Page, Line 27 (Column 3)

	1 Amount	2 % of Liability to Total Liabilities*
u. Recognized Obligation to Return Collateral Asset (General Account)	\$ -	- %
v. Recognized Obligation to Return Collateral Asset (Separate Account)	\$ -	- %
* u=Column 1 divided by Liability Page, Line 26 (Column 1) v=Column 1 divided by Liability Page, Line 27 (Column 1)		

- m. Working capital finance investments: The Company did not invest in working capital finance investments as of December 31, 2021.
- n. Offsetting and netting of assets and liabilities: The Company reports derivative and repurchase agreement assets and liabilities as gross in the financial statements without offsetting as of December 31, 2021.

NOTES TO FINANCIAL STATEMENTS

o. 5GI Securities:

Investment	Number of 5* Securities		Aggregate BACV		Aggregate Fair Value	
	Current Year	Prior Year	Current Year	Prior Year	Current Year	Prior Year
(1) Bonds - AC	30	36	\$ 22,496,137	\$ 36,072,048	\$ 23,434,377	\$ 36,898,121
(2) LB&SS - AC	-	1	-	2,156,857	-	2,102,076
(3) Preferred Stock - AC	1	4	21,746	2,059,699	27,554	3,746,517
(4) Preferred Stock - FV	-	-	-	-	-	-
(5) Total (1+2+3+4)	31	41	\$ 22,517,883	\$ 40,288,604	\$ 23,461,931	\$ 42,746,714

AC - Amortized Cost FV - Fair Value

p. Short sales - The Company does not engage in short sale transactions.

q. Prepayment penalty and acceleration fees:

	Year Ended December 31, 2021	
	General Account	Separate Account
1. Number of CUSIPS	27	N/A
2. Aggregate amount of investment income	\$ 5,284,803	N/A

r. Reporting entity's share of cash pool by asset type:

Asset Type	Percent Share
(1) Cash	50 %
(2) Cash equivalents	22 %
(3) Short-term investments	28 %
(4) Total	100 %

Note 6 – Joint Ventures, Partnerships and Limited Liability Companies

a. There were no individual investments in joint ventures, partnerships or LLCs exceeding 10% of admitted assets for the year ended December 31, 2021 and for the year ended December 31, 2020.

b. The accumulated unrealized losses are realized when they are not expected to be recovered. The Company recognized \$2,994,847 in 2021 and \$2,063,848 in 2020 in impairments on its investments in joint ventures, partnerships and LLCs.

Refer to Note 1c. "Accounting policy" (14) for information on the Company's policy for determining OTTI.

Note 7 – Investment Income

a. Accrued investment income consists primarily of interest and dividends. Interest is recognized on an accrual basis and dividends are recorded as earned on the ex-dividend date.

b. The total amount of due and accrued investment income excluded from surplus was \$2,561,586 for the year ended December 31, 2021 and \$572,146 for the year ended December 31, 2020.

Note 8 – Derivative Instruments

a. Derivatives accounted for under SSAP no 86

The Company's principal derivative exposures to market risk are interest rate risk, which includes inflation and credit risk. Interest rate risk pertains to the change in fair value of the derivative instruments as a result of changes in market interest rates. The Company is exposed to credit-related losses in the event of nonperformance by counterparties to derivative financial instruments. The Company regularly monitors counterparty credit ratings, derivative positions, valuations and the value of collateral posted to ensure counterparties are credit-worthy and the concentration of exposure is minimized, and monitors its derivative credit exposure as part of its overall risk management program.

The Company enters derivative transactions through bilateral derivative agreements with counterparties, or through over the counter cleared derivatives with a counterparty and the use of a clearinghouse. To minimize credit risk for bilateral transactions, the Company and its counterparties generally enter into master netting agreements based on agreed upon requirements that outline the framework for how collateral is to be posted in the amount owed under each transaction, subject to certain minimums. For over the counter cleared derivative transactions between the Company and a counterparty, the parties enter into a series of master netting and other agreements that govern, among other things, clearing and collateral requirements. These transactions are cleared through a clearinghouse and each derivative counterparty is only exposed to the default risk of the clearinghouse. Certain interest rate swaps and credit default swaps are considered cleared transactions. These cleared transactions require initial and daily variation margin collateral postings. These agreements allow for contracts in a positive position, in which amounts are due to the Company, to be offset by contracts in a negative position. This right of offset, combined with collateral obtained from counterparties, reduces the Company's credit exposure.

b. The Company uses derivative financial instruments in the normal course of business to manage risks, primarily to reduce currency, interest rate and duration imbalances determined in asset/liability analyses. The Company also uses a combination of derivatives and fixed income investments to create synthetic investments. These synthetic investments are created when they are economically more attractive than the actual instrument or when similar instruments are unavailable. Synthetic investments are created either to hedge and reduce the Company's credit exposure or to create an investment in a particular asset. The Company held synthetic investments with a notional amount of \$1,500,000,000 as of December 31, 2021 and \$60,000,000 as of December 31, 2020. Of these amounts, no investments were considered replicated assets as of December 31, 2021 and as of December 31, 2020, as defined under statutory accounting practices as the result of pairing of a long derivative contract with cash instruments.

The Company's derivative strategy employs a variety of derivative financial instruments, including: interest rate, currency, equity, bond, and credit default swaps; options; forward contracts and financial futures. Investment risk is assessed on a portfolio basis and individual derivative financial instruments are not generally designated in hedging relationships; therefore, as allowed by statutory accounting practices, the Company intentionally has not applied hedge accounting.

NOTES TO FINANCIAL STATEMENTS

Interest rate swaps are primarily used to more closely match the cash flows of assets and liabilities. Interest rate swaps are also used to mitigate changes in the value of assets anticipated to be purchased and other anticipated transactions and commitments. A net realized loss on closed contracts of \$37,264 and a net unrealized loss on the mark-to-market of open contracts of \$71,388,331 was recorded for the year ended December 31, 2021. A net realized loss on closed contracts of \$186,139 and a net unrealized gain on the mark-to-market of open contracts of \$107,077,074 was recorded for the year ended December 31, 2020.

The Company uses currency swaps for the purpose of managing currency exchange risks in its assets and liabilities.

The Company does not sell credit default swaps as a participant in the credit insurance market. The Company does, however, use credit default swaps as part of its investment management process. The Company buys credit default swaps as an efficient means to reduce credit exposure to particular issuers or sectors in the Company's investment portfolio. The Company sells credit default swaps in order to create synthetic investment positions that enhance the return on its investment portfolio by providing comparable exposure to fixed income securities that might not be available in the primary market. The company did not incur any realized gains or losses on open and closed contracts for the year ended December 31, 2021. The company did not incur any realized gains or losses on closed contracts, and a net unrealized loss on the market-to-market of open contracts of \$26,773 was recorded for the year ended December 31, 2020.

Options grant the purchaser the right to buy or sell a security or enter a derivative transaction at a stated price within a stated period. The Company's option contracts have terms of up to 15 years. A swaption is an option to enter an interest rate swap to either receive or pay a fixed rate at a future date. The Company purchases these options for the purpose of managing interest rate risks in its assets and liabilities.

The Company utilizes certain other agreements including forward contracts and financial futures. Currency forwards are contracts in which the Company agrees with other parties to exchange specified amounts of identified currencies at a specified future date. Typically, the exchange rate is agreed upon at the time of the contract. In addition, the Company also uses "to be announced" forward contracts (TBAs) to hedge interest rate risk and participate in the mortgage-backed securities market in an efficient and cost effective way. Typically, the price is agreed upon at contract inception and payment is made at a specified future date. The Company usually does not purchase TBAs with settlement by the first possible delivery date and thus accounts for these TBAs as derivatives. TBAs that settle on the first possible delivery date are accounted for as bonds. The Company's futures contracts are exchange traded and have credit risk. Margin requirements are met with the deposit of securities. Futures contracts are generally settled with offsetting transactions. Forward contracts and financial futures are used by the Company to reduce exposures to various risks including interest rates and currency rates.

Net collateral pledged to the counterparties was \$80,715,284 as of December 31, 2021 and \$56,807,867 as of December 31, 2020. In the event of default, the full market value exposure at risk in a net gain position, net of offsets and collateral, was \$7,973,492 as of December 31, 2021 and \$3,475,348 as of December 31, 2020. The statutory net amount at risk, defined as net collateral pledged and statement values excluding accrued interest, was \$37,254,524 as of December 31, 2021 and \$33,870,392 as of December 31, 2020.

- c. The fair value of these contracts is included in invested assets and other liabilities. Changes in the fair value of these contracts, other than interest rate swaps associated with replicated assets, are recorded as unrealized gains or losses in surplus. Gains and losses realized on the termination, closing, or assignment of contracts are recorded as realized capital gains or losses. Amounts receivable and payable are accrued.
- d. No unrealized gains or losses recognized on derivatives were excluded from the assessment of effectiveness for the years ended December 31, 2021 or 2020, since the Company has decided not to apply hedge accounting. The Company uses portfolio hedging as a risk mitigation factor. The Company assesses the derivatives' effectiveness to hedge the sensitivity of the net asset and liability portfolio to interest and volatility movements in the context of the current market environment.
- e. The Company uses portfolio hedging as a risk mitigation factor, which does not qualify for hedge accounting.
- f. The Company does not account for derivatives as cash flow hedges of a forecasted transaction.

NOTES TO FINANCIAL STATEMENTS

Note 9 – Income Taxes

a. The Company provides for deferred income taxes based on an admissibility limitation of 15% of surplus and a three year reversal/realization period.

1. The net DTA or net deferred tax liability (DTL) recognized in the Company's assets, liabilities and surplus is as follows:

	December 31, 2021		
	Ordinary	Capital	Total
(a) Gross DTAs	\$ 79,732,189	\$ 30,930,557	\$ 110,662,746
(b) Statutory valuation allowance adjustment	-	-	-
(c) Adjusted gross DTAs	79,732,189	30,930,557	110,662,746
(d) DTAs nonadmitted	-	9,343,827	9,343,827
(e) Subtotal net admitted DTA	79,732,189	21,586,730	101,318,919
(f) Total gross DTLs	53,937,711	15,569,416	69,507,127
(g) Net admitted DTA(L)	<u>\$ 25,794,478</u>	<u>\$ 6,017,314</u>	<u>\$ 31,811,792</u>

	December 31, 2020		
	Ordinary	Capital	Total
(a) Gross DTAs	\$ 64,593,648	\$ 25,616,131	\$ 90,209,779
(b) Statutory valuation allowance adjustment	-	-	-
(c) Adjusted gross DTAs	64,593,648	25,616,131	90,209,779
(d) DTAs nonadmitted	-	17,606,294	17,606,294
(e) Subtotal net admitted DTA	64,593,648	8,009,837	72,603,485
(f) Total gross DTLs	64,273,243	4,194,542	68,467,785
(g) Net admitted DTA(L)	<u>\$ 320,405</u>	<u>\$ 3,815,294</u>	<u>\$ 4,135,700</u>

	Change		
	Ordinary	Capital	Total
(a) Gross DTAs	\$ 15,138,541	\$ 5,314,426	\$ 20,452,967
(b) Statutory valuation allowance adjustment	-	-	-
(c) Adjusted gross DTAs	15,138,541	5,314,426	20,452,967
(d) DTAs nonadmitted	-	(8,262,467)	(8,262,467)
(e) Subtotal net admitted DTA	15,138,551	13,576,893	28,715,434
(f) Total gross DTLs	(10,335,532)	11,374,874	1,039,342
(g) Net admitted DTA(L)	<u>\$ 25,474,073</u>	<u>\$ 2,202,019</u>	<u>\$ 27,676,092</u>

NOTES TO FINANCIAL STATEMENTS

2. The amount of adjusted gross DTA admitted under each component of the guidance and the resulting change by tax character are as follows:

	December 31, 2021		
	Ordinary	Capital	Total
(a) Federal income taxes paid in prior years recoverable through loss carrybacks	\$ -	\$ 6,017,314	\$ 6,017,314
(b) Adjusted gross DTAs expected to be realized (excluding the amount of DTAs from 2(a) above) after application of the threshold limitation (the lesser of 2(b)1 and 2(b)2 below)	25,968,545	-	25,968,545
1. Adjusted gross DTAs expected to be realized following the balance sheet date	25,968,545	-	25,968,545
2. Adjusted gross DTAs allowed per limitation threshold	243,994,027	-	243,994,027
(c) Adjusted gross DTAs (excluding the amount of DTAs from 2(a) and 2(b) above) offset by gross DTLs	53,763,644	15,569,416	69,333,060
(d) DTAs admitted as the result of application of SSAP no. 101 Total (2(a) + 2(b) + 2(c))	<u>\$ 79,732,189</u>	<u>\$ 21,586,730</u>	<u>\$ 101,318,919</u>

	December 31, 2020		
	Ordinary	Capital	Total
(a) Federal income taxes paid in prior years recoverable through loss carrybacks	\$ -	\$ 3,815,294	\$ 3,815,294
(b) Adjusted gross DTAs expected to be realized (excluding the amount of DTAs from 2(a) above) after application of the threshold limitation (the lesser of 2(b)1 and 2(b)2 below)	27,000,939	-	27,000,939
1. Adjusted gross DTAs expected to be realized following the balance sheet date	27,000,939	-	27,000,939
2. Adjusted gross DTAs allowed per limitation threshold	259,818,517	-	259,818,517
(c) Adjusted gross DTAs (excluding the amount of DTAs from 2(a) and 2(b) above) offset by gross DTLs	37,592,709	4,194,542	41,787,251
(d) DTAs admitted as the result of application of SSAP no. 101 Total (2(a) + 2(b) + 2(c))	<u>\$ 64,593,648</u>	<u>\$ 8,009,836</u>	<u>\$ 72,603,484</u>

	Change		
	Ordinary	Capital	Total
(a) Federal income taxes paid in prior years recoverable through loss carrybacks	\$ -	\$ 2,202,020	\$ 2,202,020
(b) Adjusted gross DTAs expected to be realized (excluding the amount of DTAs from 2(a) above) after application of the threshold limitation (the lesser of 2(b)1 and 2(b)2 below)	(1,032,394)	-	(1,032,394)
1. Adjusted gross DTAs expected to be realized following the balance sheet date	(1,032,394)	-	(1,032,394)
2. Adjusted gross DTAs allowed per limitation threshold	(15,824,490)	-	(15,824,490)
(c) Adjusted gross DTAs (excluding the amount of DTAs from 2(a) and 2(b) above) offset by gross DTLs	16,170,935	11,374,874	27,545,809
(d) DTAs admitted as the result of application of SSAP no. 101 Total (2(a) + 2(b) + 2(c))	<u>\$ 15,138,541</u>	<u>\$ 13,576,894</u>	<u>\$ 28,715,435</u>

NOTES TO FINANCIAL STATEMENTS

3. The Company's total realization threshold limitations are as follows:

	December 31,	
	2021	2020
(a) Ratio percentage used to determine recovery period and threshold limitation amount	1,838%	1,471%
(b) Amount of adjusted capital and surplus used to determine recovery period and threshold limitation in 2(b)2 above	\$ 1,626,626,849	\$ 1,732,123,447

4. The ultimate realization of DTAs depends on the generation of future taxable income during the periods in which the temporary differences are deductible. Management considers the scheduled reversal of DTLs (including the impact of available carryback and carryforward periods), projected taxable income and tax-planning strategies in making this assessment. The impact of tax-planning strategies is as follows:

	December 31, 2021	
	Ordinary	Capital
(a) Determination of adjusted gross DTAs and net admitted DTAs, by tax character as a percentage.		
1. Adjusted Gross DTAs amount from Note 9A1(c)	\$ 79,732,189	\$ 30,930,557
2. Percentage of adjusted gross DTAs by tax character attributable to the impact of tax planning strategies	-	-
3. Net admitted DTAs amount from Note 9A1(g)	\$ 25,794,478	\$ 6,017,314
4. Percentage of net admitted DTAs by tax character attributable to the impact of tax planning strategies	0%	100%

	December 31, 2020	
	Ordinary	Capital
(a) Determination of adjusted gross DTAs and net admitted DTAs, by tax character as a percentage.		
1. Adjusted Gross DTAs amount from Note 9A1(c)	\$ 64,593,648	\$ 25,616,131
2. Percentage of adjusted gross DTAs by tax character attributable to the impact of tax planning strategies	-	-
3. Net admitted DTAs amount from Note 9A1(g)	\$ 320,406	\$ 3,815,294
4. Percentage of net admitted DTAs by tax character attributable to the impact of tax planning strategies	0%	100%

	Change	
	Ordinary	Capital
(a) Determination of adjusted gross DTAs and net admitted DTAs, by tax character as a percentage.		
1. Adjusted Gross DTAs amount from Note 9A1(c)	\$ 15,138,541	\$ 5,314,426
2. Percentage of adjusted gross DTAs by tax character attributable to the impact of tax planning strategies	-	-
3. Net admitted DTAs amount from Note 9A1(g)	\$ 25,474,072	\$ 2,202,020
4. Percentage of net admitted DTAs by tax character attributable to the impact of tax planning strategies	0%	-
(b) Does the Company's tax planning strategies include the use of reinsurance?	Yes ___	No <u>X</u>

- b. The Company does not have any deferred tax liabilities not recognized.

NOTES TO FINANCIAL STATEMENTS

c. The provision for current tax expense on earnings is as follows:

	Years Ended December 31,		
	2021	2020	Change
1.			
(a) Federal	\$ 10,018,604	\$ 7,501,377	\$ 2,517,227
(b) Foreign	<u>376,848</u>	<u>260,000</u>	<u>116,848</u>
(c) Subtotal	10,395,452	7,761,377	2,634,075
(d) Federal income tax on net capital gains	5,100,065	3,067,504	2,032,561
(e) Utilization of capital loss carry-forwards	-	-	-
(f) Other	-	-	-
(g) Federal and foreign income taxes incurred	<u>\$ 15,495,517</u>	<u>\$ 10,828,881</u>	<u>\$ 4,666,636</u>

NOTES TO FINANCIAL STATEMENTS

The tax effects of temporary differences that give rise to significant portions of the DTAs and DTLs are as follows:

	2021	December 31, 2020	Change
2. Deferred Tax Assets:			
(a) Ordinary			
(1) Discounting of unpaid losses	\$ -	\$ -	\$ -
(2) Unearned premium reserve	-	-	-
(3) Policyholder reserves	17,677,121	17,476,384	200,737
(4) Investments	25,826,294	12,677,552	13,148,742
(5) Deferred acquisition costs	33,324,866	30,428,828	2,896,038
(6) Policyholder dividends accrual	-	-	-
(7) Fixed assets	-	-	-
(8) Compensation and benefits accrual	-	-	-
(9) Pension accrual	-	-	-
(10) Receivables - nonadmitted	-	-	-
(11) Net operating loss carry-forward	-	-	-
(12) Tax credit carry-forward	-	-	-
(13) Other	2,903,908	4,010,884	(1,106,976)
(14) Subtotal	<u>79,732,189</u>	<u>64,593,648</u>	<u>15,138,541</u>
(b) Statutory valuation allowance adjustment	-	-	-
(c) Nonadmitted	-	-	-
(d) Admitted ordinary DTAs (2a14 - 2b - 2c)	<u>79,732,189</u>	<u>64,593,648</u>	<u>15,138,541</u>
(e) Capital			
(1) Investments	30,930,557	25,616,131	5,314,426
(2) Net capital loss carry-forward	-	-	-
(3) Real estate	-	-	-
(4) Other	-	-	-
(5) Subtotal	<u>30,930,557</u>	<u>25,616,131</u>	<u>5,314,426</u>
(f) Statutory valuation allowance adjustment	-	-	-
(g) Nonadmitted	<u>9,343,827</u>	<u>17,606,294</u>	<u>(8,262,467)</u>
(h) Admitted capital DTAs (2e5 - 2f - 2g)	<u>21,586,730</u>	<u>8,009,837</u>	<u>13,576,893</u>
(i) Admitted DTAs (2d + 2h)	<u>101,318,919</u>	<u>72,603,484</u>	<u>28,715,435</u>
3. Deferred Tax Liabilities:			
(a) Ordinary			
(1) Investments	33,279,162	48,167,768	(14,888,606)
(2) Fixed Assets	-	-	-
(3) Deferred and uncollected premium	1,441,275	1,263,321	177,954
(4) Policyholder reserves	2,178,647	3,336,530	(1,157,883)
(5) Other	17,038,627	11,505,624	5,533,003
(6) Subtotal	<u>53,937,711</u>	<u>64,273,243</u>	<u>(10,335,532)</u>
(b) Capital			
(1) Investments	15,569,416	4,194,542	11,374,874
(2) Real estate	-	-	-
(3) Other	-	-	-
(4) Subtotal	<u>15,569,416</u>	<u>4,194,542</u>	<u>11,374,874</u>
(c) Total DTLs (3a6 + 3b4)	<u>69,507,127</u>	<u>68,467,785</u>	<u>1,039,342</u>
4. Net DTA(L) (2i - 3c)	<u>\$ 31,811,792</u>	<u>\$ 4,135,700</u>	<u>\$ 27,676,092</u>

NOTES TO FINANCIAL STATEMENTS

The change in net deferred income taxes is comprised of the following:

	Years Ended December 31,	
	2021	2020
(1) Net DTA(L)	\$ 19,413,624	\$ (50,843,381)
Less: Items not recorded in the change in net deferred income taxes:		
(2) Tax-effect of unrealized gains/(losses)	(5,276,026)	23,728,148
(3) Tax-effect of changes from acquisitions/transfers	-	-
(4) Change in net deferred income taxes	\$ 14,137,598	\$ (27,115,233)

- d. The components of federal and foreign income tax on operating items are recorded on the Summary of Operations and Capital and Surplus Account and are different from that which would be obtained by applying the prevailing federal income tax rate to operating income before taxes. The significant items causing this difference are as follows:

	Years Ended December 31,	
	2021	2020
(1) Provision computed at statutory rate	\$ 11,680,753	\$ 46,330,431
(2) Nonadmitted assets	1,085,552	703,098
(3) Foreign governmental income taxes	376,848	260,000
(4) Expense items	(1,056)	2,218
(5) Investment items	(7,910,786)	(10,260,857)
(6) Tax credits	(376,848)	(265,762)
(7) Change in reserve valuation basis	-	525,000
(8) Other	(3,496,544)	649,986
Total statutory income tax expense	\$ 1,357,919	\$ 37,944,114
(9) Federal and foreign income tax expense	\$ 15,495,517	\$ 10,828,881
(10) Change in net deferred income taxes	(14,137,598)	27,115,233
Total statutory income tax expense	\$ 1,357,919	\$ 37,944,114

- e. (1) As of December 31, 2021, the Company had no net operating or capital loss carryforwards to include in deferred income taxes. The Company has no total tax credit carryforwards included in deferred taxes.
- (2) The Company paid federal income taxes of \$23,614,800 in 2021 and \$14,852,937 in 2020.
- (3) The total income taxes incurred in the current and prior years that will be available for recoupment in the event of future net capital losses totaled \$2,978,791 related to 2021, \$6,039,598 related to 2020.
- (4) As of December 31, 2021 and 2020, the Company did not recognize any protective deposits as admitted assets.
- f. (1) The Company is included in a consolidated United States (U.S.) federal income tax return with its parent, Massachusetts Mutual Life Insurance Company (MassMutual), a mutual life insurance company domiciled in the Commonwealth of Massachusetts, and MassMutual's eligible U.S. subsidiaries. The Company also files income tax returns in various states and foreign jurisdictions.
- (2) The Company, MassMutual, and MassMutual's eligible subsidiaries and certain affiliates (the Parties) have executed and are subject to a written tax allocation agreement (the Agreement). The Agreement sets forth the manner in which the total combined federal income tax is allocated among the Parties. The Agreement provides the Company with the enforceable right to recoup federal income taxes paid in prior years in the event of future capital net losses, which it may incur. Further, the Agreement provides the Company with the enforceable right to utilize its net losses carried forward as an offset to future net income subject to federal income taxes.
- g. (1) Companies are generally required to disclose unrecognized tax benefits, which are the tax effect of positions taken on their tax returns that may be challenged by the various taxing authorities, in order to provide users of financial statements more information regarding potential liabilities. The Company recognizes tax benefits and related reserves in accordance with existing SAP for liabilities, contingencies and impairments of assets.
- (2) In response to the COVID-19 pandemic, the Coronavirus Aid, Relief, and Economic Security (CARES) Act was signed into law on March 27, 2020 and the Consolidated Appropriations Act (CAA), 2021 was signed into law on December 27, 2020. The CARES Act, among other things, permits net operating loss (NOL) carryovers and carrybacks to offset 100% of taxable income for taxable years beginning before 2021. In addition, the CARES Act allows NOLs incurred in 2018, 2019, and 2020 to be carried back to each of the five preceding taxable years to generate a refund of previously paid income taxes. The CAA extends and expands certain tax provisions of the CARES Act. The CARES Act as well as the CAA did not have a material effect on the consolidated financial statements.
- (3) The Internal Revenue Service (IRS) has completed its examination for the years 2013 and prior. The 2014-2016 tax years are currently at IRS Appeals. The IRS commenced its examination of years 2017-2018 in October 2020. The adjustments resulting from these examinations are not expected to materially affect the position or liquidity of the Company.
- h. (1) The Company is not subject to the repatriation transition tax.
- i. (1) The Company does not have an alternative minimum tax credit.

Note 10 – Information Concerning Parent, Subsidiaries and Affiliates

- a. The Company is a wholly owned subsidiary of MassMutual, a mutual insurance company domiciled in the Commonwealth of Massachusetts.

NOTES TO FINANCIAL STATEMENTS

- b. In December 2021, the Company declared and paid \$173,000,000 in dividends to MassMutual.
- The Company provides revolving credit facilities to MassMutual Asset Finance, LLC (MMAF) and Jefferies Finance LLC. During 2021, MMAF borrowed \$73,999,215 and repaid \$70,132,500 under the MMAF facility. During 2021, Jefferies Finance LLC borrowed \$100,000,000 and repaid \$100,000,000 under the Jefferies Finance LLC facility. Refer to Note 14 "Contingencies, Liabilities and Assessments" for additional information regarding the credit facilities. See also Schedule Y for subsidiaries and controlled affiliates (SCAs) activity.
- c. The Company did not have any material related party transactions that were not reported on Schedule Y.
- d. The Company reported \$348,618 as amounts due from subsidiaries and affiliates as of December 31, 2021 and \$309,750 as of December 31, 2020. The Company reported \$15,654,136 as amounts due to subsidiaries and affiliates as of December 31, 2021 and \$21,030,442 as of December 31, 2020. Terms require settlement of these amounts within 30 to 90 days.
- e. Pursuant to a management agreement, MassMutual, for a fee, furnishes to the Company, as requested, operating facilities, human resources, computer software development and managerial services. Investment and administrative services are also provided to the Company pursuant to a management services agreement with MassMutual. While management believes that these fees are calculated on a reasonable basis, these fees may not necessarily be indicative of the costs that would have been incurred on a stand-alone basis.

The following summarizes the transactions between the Company and related parties:

	Years Ended December 31,	
	2021	2020
Fee income:		
Recordkeeping and other services	\$ 1,500,279	\$ 1,473,370
Fee expense:		
Management and service contracts and cost-sharing arrangements	82,033,686	96,143,651

- f. The Company has a stop-loss agreement with MassMutual under which the Company cedes claims which, in aggregate, exceed 2.05% of the covered volume for any year, with maximum coverage of \$25,000,000 above the aggregate limit. The aggregate limit was \$123,979,744 in 2021 and \$82,813,422 in 2020 and was not exceeded in either year. Effective December 31, 2020, the Company entered into a stop-loss agreement to transfer interest rate risk for annuity products with MassMutual. MassMutual provides maximum coverage of \$100 million over the five year duration of this contract.

The Company has coinsurance agreements with MassMutual, where the Company cedes substantially all of the premium on certain universal life policies. In return, MassMutual pays to the Company a stipulated expense allowance and death and surrender benefits. MassMutual holds the assets and related reserves for payment of future benefits on the ceded policies.

The net amounts outstanding and due from MassMutual for the various reinsurance agreements were \$68,373,312 as of December 31, 2021 and \$26,531,042 as of December 31, 2020. These outstanding balances are due and payable with terms ranging from quarterly to annually, depending on the agreement in effect.

The following summarizes reinsurance transactions between the Company and MassMutual:

	Years Ended December 31,	
	2021	2020
Premium expense ceded, related to:		
Stop-loss agreements	\$ (2,733,802)	\$ (579,823)
Coinsurance agreements	(40,335,139)	(40,076,570)
Expense allowances on reinsurance ceded, included in fees and other income related to:		
Coinsurance agreements	6,926,626	8,098,864
Policyholders' benefits ceded, related to:		
Coinsurance agreements	127,254,304	74,498,971
Experience refunds received, related to:		
Stop-loss agreements	180,691	193,515

- g. All outstanding shares of the Company were owned by its parent.
- h. The Company does not have an investment in its parent.
- i. As of 2021, the Company did not have an investment in SCAs exceeding 10% of admitted assets.
- j. In 2021, the Company did not have impairment write-downs on its investments in affiliated bonds. The Company recognized \$95,042 in impairment write-downs on its investments in affiliated joint ventures, including partnerships and LLCs of SCAs. OTTI were determined based on internally developed models.

In 2020, the Company did not have impairment write-downs on its investments in affiliated bonds. The Company recognized \$669,139 in impairment write-downs on its investments in affiliated joint ventures, including partnerships and LLCs of SCAs. OTTI were determined based on internally developed models.

In 2021 and 2020, the Company did not have any impairment write-downs on its investments in common stock of affiliates.

- k. The Company has no foreign insurance subsidiary whose value is calculated by adjusting annuity GAAP account value reserves using the Commissioners' Annuity Reserve Valuation Method and the related Actuarial Guidelines.

NOTES TO FINANCIAL STATEMENTS

- l. The Company does not hold an investment in a downstream noninsurance holding company.
- m. The Company does not have investments in foreign or noninsurance SCAs.
- n. The Company does not have any insurance SCAs for which the audited statutory equity reflects a departure from NAIC statutory accounting practices.
- o. The Company does not have any insurance SCAs for which losses exceeded its investment in the SCA.

Note 11 – Debt

- a. The Company did not have any capital notes or liability for borrowed money as of December 31, 2021 or 2020.
The Company did not have any debt that was considered to be extinguished by in-substance defeasance.
The Company did not set aside assets after the effective date of this statement solely for satisfying debt obligations.
- b. The Company is not a member of the Federal Home Loan Bank (FHLB) therefore it has no FHLB funding agreements.

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

- a. The Company did not have any defined benefit pension plans for which the reporting entity is directly liable.
- b. The Company did not have any pension plans for which the reporting entity is directly liable.
- c. The Company did not have any pension plans for which the reporting entity is directly liable.
- d. The Company did not have any pension plans for which the reporting entity is directly liable.
- e. The Company did not have any defined contribution plans.
- f. The Company did not have multi-employer plans.
- g. Consolidated/Holding Company plans:
MassMutual charges allocated expenses to the Company based on relative weighted commissions for agents and time studies of its employees. The Company recorded an expense of \$5,653,433 for the year ended December 31, 2021 and \$9,573,978 for the year ended December 31, 2020 for these plans.
- h. The Company does not accrue for postemployment benefits and compensated absences since it does not have any employees.

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

- a. The Company had 50,000 shares of common stock authorized and 12,500 shares issued and outstanding as of December 31, 2021. The par value of the common stock is \$200 per share.
- b. The Company did not have any preferred stock outstanding.
- c. Without the prior approval of the Insurance Commissioner of the State of Connecticut (the Commissioner), total dividends paid to the Company's shareholder in a twelve month period are limited to the greater of (i) 10% of the Company's surplus as of December 31 of the preceding year or (ii) the net gain from operations for the twelve month period ending on December 31 of the preceding year; each case is determined using statutory accounting policies. In addition, the prior approval of the Commissioner is required if any dividend or distribution exceeds the Company's earned surplus. Under these regulations, \$163,433,086 of shareholder's equity is available for distribution to the shareholder in 2022 without prior regulatory approval.
- d. In December 2021, the Company declared and paid \$173,000,000 in dividends to MassMutual. On August 5, 2020, the Company paid \$173,000,000 in dividends to MassMutual, which was previously declared on June 27, 2020. In December 2021, MML Bay State declared and paid \$27,000,000 in dividends to the Company. On December 14, 2020, MML Bay State declared and paid \$29,000,000 in dividends to the Company.
- e. Within the limits of (c) above, there are no restrictions placed on the portion of Company profits that may be paid as ordinary dividends to the stockholder.
- f. There are no restrictions on unassigned surplus funds.
- g. The Company did not make any advances to surplus.
- h. The Company did not have any stock held for special purposes.
- i. The Company does not have any special surplus funds.
- j. The portion of unassigned funds (surplus) represented by net unrealized gains and losses (cumulative, net of deferred tax) was \$169,813,393 as of December 31, 2021 and \$197,762,928 as of December 31, 2020.
- k. The Company did not have any surplus debentures or similar obligations.
- l. There were no restatements due to prior quasi-reorganizations.
- m. There were no quasi-reorganizations in the prior ten years.

Note 14 – Liabilities, Contingencies and Assessments

- a. Contingent commitments:
The Company provided financing of \$247,500,000 as of December 31, 2021 for MMAF that can be used to finance ongoing asset purchases. Borrowings under the facility with the Company were \$73,999,215 as of December 31, 2021 and \$94,477,050 as of December 31, 2020. Interest expense for these borrowings were \$2,845,933 as of December 31, 2021 and \$3,770,097 as of December 31, 2020. The unfunded amount of the facility, totaling \$76,240,942 as of December 31, 2021, is included in private placements in the table below. The floating rate borrowings bear interest at a spread over the 30 day LIBOR. The fixed rate borrowings bear an interest at a spread over average life Treasuries.

NOTES TO FINANCIAL STATEMENTS

The Company approved financing of \$25,000,000 as of December 31, 2021, for Jefferies Finance LLC that can be used to finance ongoing asset purchases and refinance existing Company provided lines of credit. During 2021, Jefferies borrowed \$100,000,000 and repaid \$100,000,000 under the credit facility. During 2020, Jefferies borrowed \$94,300,000 and repaid \$99,449,000 under the credit facility. There were no outstanding borrowings under the facility as of December 31, 2021. All outstanding interest due under the facility as of December 31, 2021 had been paid. The interest of this facility is calculated based on a full pass through of interest accrued on the underlying loans purchased.

In the normal course of business, the Company enters into commitments to purchase certain investments. The majority of these commitments have funding periods that extend between one and five years. The Company is not required to fund commitments once the commitment period expires.

As of December 31, 2021, the Company had the following commitments:

	2022	2023	2024	2025	2026	Thereafter	Total
Private placements	\$ 108,084,493	\$ 25,816,352	\$ 30,633,196	\$ 11,112,528	\$ 14,447,846	\$ 28,302,409	\$ 218,396,824
Mortgage loans	17,770,829	1,501,962	2,586,620	2,343,582	625,000	3,241,807	28,069,800
Partnerships and LLCs	10,263,982	-	228,236	9,836,533	17,197,593	25,840,239	63,366,583
LIHTCs (including equity contributions)	-	-	-	-	-	791	791
Total	\$ 136,119,304	\$ 27,318,314	\$ 33,448,052	\$ 23,292,643	\$ 32,270,439	\$ 57,385,246	\$ 309,833,998

b. **Assessments:**

The Company is subject to insurance guaranty fund laws in the states in which it does business. These laws assess insurance companies' amounts to be used to pay benefits to policyholders and policy claimants of insolvent insurance companies. Many states allow these assessments to be credited against future premium taxes. The Company believes such assessments in excess of amounts accrued will not materially impact its financial position, results of operations or liquidity.

c. **Gain contingencies:**

No material gain contingencies were realized subsequent to December 31, 2021 through the filing date.

d. **The Company did not have any claims related to extra contractual obligations in 2021.**

e. **The Company has no joint and several liabilities.**

f. **All other contingencies:**

In the normal course of business, the Company is involved in disputes, litigation and governmental or regulatory inquiries, administrative proceedings, examinations and investigations, both pending and threatened. These matters, if resolved adversely against the Company or settled, may result in monetary damages, fines and penalties or require changes in the Company's business practices. The resolution or settlement of these matters is inherently difficult to predict. Based upon the Company's assessment of these pending matters, the Company does not believe that the amount of any judgment, settlement or other action arising from any pending matter is likely to have a material adverse effect on the statement of financial position. However, an adverse outcome in certain matters could have a material adverse effect on the results of operations for the period in which such matter is resolved, or an accrual is determined to be required, on the financial statement financial position, or on our reputation.

The Company evaluates the need for accruals of loss contingencies for each matter. When a liability for a matter is probable and can be estimated, the Company accrues an estimate of the loss and any related insurance recoveries, if any. An accrual is subject to subsequent adjustment as a result of additional information and other developments. The resolution of matters are inherently difficult to predict, especially in the early stages of matter. Even if a loss is probable, due to many complex factors, such as speed of discovery and the timing of court decisions or rulings, a loss or range of loss may not be reasonably estimated until the later stages of the matter. For matters where a loss is material and it is either probable or reasonably possible then it is disclosed. For matters where a loss may be reasonably possible, but not probable, or is probable but not reasonably estimated, no accrual is established, but the matter, if material, is disclosed.

Note 15 – Leases

The Company did not have any lease obligations.

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

a. **The notional amounts of the company's financial instruments with off-balance sheet risk are as follows:**

	December 31,			
	2021	2020	2021	2020
	Assets		Liabilities	
a. Swaps	\$ 7,061,896,029	\$ 6,769,240,520	\$ 5,773,440,049	\$ 5,498,640,581
b. Futures	450,000,250	-	-	-
c. Options	418,203,637	381,318,262	356,319,640	253,142,309
d. Total	\$ 7,930,099,916	\$ 7,150,558,782	\$ 6,129,759,689	\$ 5,751,782,890

See Schedule DB of the Company's Annual Statement for additional detail.

b. **See Note 8 "Derivative Instruments" for a discussion of the credit and market risk of derivative financial instruments, and the cash requirements and accounting policies related to those instruments.**

c. **See Note 8 "Derivative Instruments" for a discussion of the amount of accounting losses the Company would incur if any party to the financial instrument failed completely to perform according to terms of the contract and the collateral due proved to be of no value to the Company.**

d. **See Note 8 "Derivative Instruments" for a discussion of the Company's policy of requiring collateral to support financial instruments subject to credit risk, information about the Company's access to that collateral and the nature and description of the collateral supporting those financial instruments.**

NOTES TO FINANCIAL STATEMENTS

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

- a. During 2021 and 2020, the Company did not transfer any receivables that were reported as sales.
- b. Transfer and Servicing of Financial Assets:
 - (1) The Company did not participate in securities lending as of December 31, 2021 or 2020.
 - (2) The Company did not have any servicing assets or liabilities in 2021 or 2020.
 - (3) The Company did not have any servicing assets or liabilities in 2021 or 2020.
 - (4) The Company did not have interests that continue to be held by a transferor in securitized financial assets in 2021 or 2020.
 - (5) The Company did not have any transfers of financial assets accounted for as secured borrowing in 2021 or 2020.
 - (6) The Company did not have any transfers of receivables with recourse in 2021 or 2020.
 - (7) See Note 5e1 “Repurchase Agreements”.
- c. Wash sales:
 - (1) In the course of the Company’s investment management activities, securities may be sold and reacquired within 30 days of the sale date to enhance the Company’s yield on its investment portfolio.
 - (2) The Company did not sell any securities with the NAIC Designation 3 or below, or unrated, for the year ended December 31, 2021 or 2020, that were reacquired within 30 days of the sale date.

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

The Company did not write any accident and health plans. Therefore, the Company did not have any uninsured accident and health plans.

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

The Company did not have any premium written through managing general agents or third party administrators.

Note 20 – Fair Value Measurements

- a. Fair value is defined as the price that would be received from selling an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The authoritative guidance around fair value establishes a measurement framework that includes a hierarchy used to classify the inputs used in measuring fair value. The hierarchy prioritizes the inputs to valuation techniques into three levels. Each level reflects a unique description of the inputs that are significant to the fair value measurements. The levels of the fair value hierarchy are as follows:

Level 1 – Observable inputs in the form of quoted prices for identical instruments in active markets.

Level 2 – Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities, quoted prices in markets that are not active or other inputs that are observable or can be derived from observable market data for substantially the full term of the assets or liabilities.

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

When available, the Company generally uses unadjusted quoted market prices from independent sources to determine the fair value of investments, and classifies such items within Level 1 of the fair value hierarchy. If quoted prices are not available, prices are derived from observable market data for similar assets in an active market or obtained directly from brokers for identical assets traded in inactive markets. Investments that are priced using these inputs are classified within Level 2 of the fair value hierarchy. When some of the necessary observable inputs are unavailable, fair value is based upon internally developed models. These models use inputs not directly observable or correlated with observable market data. Typical inputs, which are integrated in the Company’s internal discounted cash flow models and discounted earnings models include, but are not limited to, issuer spreads derived from internal credit ratings and benchmark yields such as the LIBOR, cash flow estimates and earnings before interest, taxes, depreciation and amortization estimates. Investments that are priced with such unobservable inputs are classified within Level 3 of the fair value hierarchy.

The Company has established and maintains policies and guidelines that govern its valuation methodologies and their consistent application. These policies and guidelines address the use of inputs, price source hierarchies and provide controls around the valuation processes. These controls include appropriate review and analysis of prices against market activity or indicators for reasonableness, approval of price source changes, price overrides, methodology changes and classification of fair value hierarchy levels. The valuation policies and guidelines are reviewed and updated as appropriate.

Annually, the Company reviews the primary pricing vendor to validate that the inputs used in that vendor’s pricing process are deemed to be market observable as defined above. While the Company was not provided access to proprietary models of the vendor, the reviews have included on-site walk-throughs of the pricing process, methodologies and control procedures for each asset class and level for which prices are provided. The review also included an examination of the underlying inputs and assumptions for a sample of individual securities across asset classes. In addition, the Company and its pricing vendors have an established challenge process in place for all security valuations, which facilitates identification and resolution of prices that fall outside expected ranges. The Company believes that the prices received from the pricing vendors are representative of prices that would be received to sell the assets at the applicable measurement date (exit prices) and are classified appropriately in the hierarchy.

The fair value of individual annuity and supplementary contracts is determined using one of several methods based on the specific contract type. For short-term contracts, generally less than 30 days, the fair value is assumed to be the book value. For investment-type contracts, the fair value is determined by calculating the present value of future cash flows discounted at current market interest rates, the risk-free rate or a current pricing yield curve based on pricing assumptions using assets of a comparable corporate bond quality. Annuities are valued using cash flow projections from the Company’s asset-liability management analysis.

NOTES TO FINANCIAL STATEMENTS

(1) The following presents the Company's fair value hierarchy for assets and liabilities that are carried at fair value:

December 31, 2021					
	Level 1	Level 2	Level 3	Net Asset Value (NAV)	Total
Financial assets:					
Bonds:					
Industrial and miscellaneous	\$ -	\$ 3,291,759	\$ 19,024,416	\$ -	\$ 22,316,175
Preferred stocks	-	-	51,861	-	51,861
Common stock - subsidiary and affiliates	19,631,156	-	4,365,947	-	23,997,103
Common stock - unaffiliated	2,452,930	-	4,417,320	-	6,870,250
Derivatives:					
Interest rate swaps	-	552,633,691	-	-	552,633,691
Options	-	32,159,548	-	-	32,159,548
Currency swaps	-	36,074,971	-	-	36,074,971
Forward contracts	-	1,715,455	-	-	1,715,455
Financial futures	7,193,150	-	-	-	7,193,150
Separate account assets	2,129,228,598	2	-	-	2,129,228,600
Total financial assets carried at fair value	<u>\$ 2,158,505,834</u>	<u>\$ 625,875,426</u>	<u>\$ 27,859,544</u>	<u>\$ -</u>	<u>\$ 2,812,240,804</u>
Financial liabilities:					
Repurchase agreements					
Derivatives:					
Interest rate swaps	\$ -	\$ 612,194,370	\$ -	\$ -	\$ 612,194,370
Options	-	9,891,640	-	-	9,891,640
Currency swaps	-	5,649,088	-	-	5,649,088
Forward contracts	-	2,470,084	-	-	2,470,084
Financial futures	33,428	-	-	-	33,428
Total financial liabilities carried at fair value	<u>\$ 33,428</u>	<u>\$ 630,205,182</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 630,238,610</u>
December 31, 2020					
	Level 1	Level 2	Level 3	Net Asset Value (NAV)	Total
Financial assets:					
Bonds:					
Industrial and miscellaneous	\$ -	\$ 2,087,299	\$ 10,030,471	\$ -	\$ 12,117,770
Preferred stocks	-	-	144,687	-	144,687
Common stock - subsidiary and affiliates	18,052,922	-	1,911,823	-	19,964,745
Common stock - unaffiliated	506,060	-	4,667,741	-	5,173,801
Derivatives:					
Interest rate swaps	-	901,970,495	-	-	901,970,495
Options	-	39,230,827	-	-	39,230,827
Currency swaps	-	18,455,577	-	-	18,455,577
Forward contracts	-	723,111	-	-	723,111
Separate account assets	1,972,434,991	6	-	-	1,972,434,997
Total financial assets carried at fair value	<u>\$ 1,990,993,973</u>	<u>\$ 962,467,315</u>	<u>\$ 16,754,722</u>	<u>\$ -</u>	<u>\$ 2,970,216,010</u>
Financial liabilities:					
Derivatives:					
Interest rate swaps	\$ -	\$ 890,142,842	\$ -	\$ -	\$ 890,142,842
Options	-	11,219,532	-	-	11,219,532
Currency swaps	-	22,936,951	-	-	22,936,951
Forward contracts	-	6,634,765	-	-	6,634,765
Financial futures - long positions	10,389,101	-	-	-	10,389,101
Total financial liabilities carried at fair value	<u>\$ 10,389,101</u>	<u>\$ 930,934,090</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 941,323,191</u>

NOTES TO FINANCIAL STATEMENTS

(2) The following presents changes in the Company's Level 3 financial instruments that are carried at fair value:

	Balance	Transfers ⁽¹⁾		Gains	Gains	Purchases	Issuances	Sales	Settlements	Balance
	as of 01/01/2021	In	Out	(Losses) in Net Income	(Losses) in Surplus					as of 12/31/2021
Financial assets:										
Bonds:										
Industrial and miscellaneous	\$ 10,030,471	\$ 985,571	\$ -	\$ (1,955,584)	\$ 466,616	\$ -	\$ 9,833,500	\$ -	\$ (336,158)	\$ 19,024,416
Preferred stocks	144,687	-	(21,744)	-	(71,082)	-	-	-	-	51,861
Common stocks - affiliated	1,911,823	-	-	-	203,816	2,124,750	125,558	-	-	4,365,947
Common stocks - unaffiliated	4,667,741	529	-	798,483	961,360	156,896	531,055	(2,321,773)	(376,971)	4,417,320
Total financial assets	\$ 16,754,722	\$ 986,100	\$ (21,744)	\$ (1,157,101)	\$ 1,560,710	\$ 2,281,646	\$ 10,490,113	\$ (2,321,773)	\$ (713,129)	\$ 27,859,544

⁽¹⁾Level 3 transfers include assets that are consistently carried at fair value but have had a level change, are no longer carried at fair value, or have just begun to be carried at fair value, such as assets with no level changes but a change in the lower of cost or market carrying basis.

	Balance	Transfers ⁽¹⁾		Gains	Gains	Purchases	Issuances	Sales	Settlements	Balance
	as of 01/01/2020	In	Out	(Losses) in Net Income	(Losses) in Surplus					as of 12/31/2020
Financial assets:										
Bonds:										
Industrial and miscellaneous	\$ 9,295,673	\$ 1,453,252	\$ (6,381)	\$ (41,374)	\$ (1,348,764)	\$ 483,852	\$ 581,942	\$ -	\$ (387,729)	\$ 10,030,471
Preferred stock	148,754	6,944	-	-	(231,466)	26,487	193,968	-	-	144,687
Common stock - affiliated	-	-	-	-	36,573	1,875,250	-	-	-	1,911,823
Common stock - unaffiliated	3,529,294	179,950	-	1,996,546	(550,950)	395,832	2,946,406	(109,554)	(3,719,783)	4,667,741
Total financial assets	\$ 12,973,721	\$ 1,640,146	\$ (6,381)	\$ 1,955,172	\$ (2,094,607)	\$ 2,781,421	\$ 3,722,316	\$ (109,554)	\$ (4,107,512)	\$ 16,754,722

⁽¹⁾Level 3 transfers include assets that are consistently carried at fair value but have had a level change, are no longer carried at fair value, or have just begun to be carried at fair value, such as assets with no level changes but a change in the lower of cost or market carrying basis.

- (3) The Company reviews the fair value hierarchy classifications at each reporting period. Overall, reclassifications between levels occur when there are changes in the observability of inputs and market activity used in the valuation of a financial asset or liability. Such reclassifications are reported as transfers between levels at the beginning fair value for the reporting period in which the changes occur. Given the types of assets classified as Level 1 (primarily equity securities and mutual fund investments), transfers between Level 1 and Level 2 measurement categories are expected to be infrequent. Transfers into and out of Level 3 are summarized in the schedule of changes in Level 3 assets and liabilities.
- (4) *Valuation Techniques and Inputs*

The Company determines the fair value of its investments using primarily the market approach or the income approach. The use of quoted prices for identical assets and matrix pricing or other similar techniques are examples of market approaches, while the use of discounted cash flow methodologies is an example of the income approach. The Company attempts to maximize the use of observable inputs and minimize the use of unobservable inputs in selecting whether the market or the income approach is used.

A description of the significant valuation techniques and inputs to the determination of estimated fair value for the more significant asset and liability classes measured at fair value on a recurring basis and categorized within Level 2 and Level 3 of the fair value hierarchy is as follows:

Separate account assets - These assets primarily include bonds (industrial and miscellaneous; U.S. government and agencies) and derivatives. Their fair values are determined as follows:

Bonds (Industrial and miscellaneous) - These securities are principally valued using the market or the income approaches. Level 2 valuations are based primarily on quoted prices in markets that are not active, broker quotes, matrix pricing or other similar techniques that use standard market observable inputs such as benchmark yields, spreads versus benchmark yields, new issuances, issuer ratings, duration and trades of identical or comparable securities. Privately placed securities are valued using discounted cash flow models using standard market observable inputs, and inputs derived from, or corroborated by, market observable data including market yield curve, duration, call provisions, observable prices and spreads for similar publicly traded or privately traded issuances that incorporate the credit quality and industry sector of the issuer. This level also includes securities priced by independent pricing services that use observable inputs. Valuations based on matrix pricing or other similar techniques that utilize significant unobservable inputs or inputs that cannot be derived principally from, or corroborated by, observable market data, including adjustments for illiquidity, delta spread adjustments or spreads to reflect industry trends or specific credit-related issues are classified as Level 3. In addition, inputs including quoted prices for identical or similar securities that are less liquid and based on lower levels of trading activity than securities classified in Level 2 are classified as Level 3.

Bonds (U.S. government and agencies) - These securities are principally valued using the market approach. Level 2 valuations are based primarily on quoted prices in markets that are not active, or using matrix pricing or other similar techniques using standard market observable inputs such as the benchmark U.S. Treasury yield curve, the spreads versus the U.S. Treasury yield curve for the identical security and comparable securities that are actively traded.

Derivative assets and liabilities - These financial instruments are primarily valued using the market approach. The estimated fair value of derivatives is based primarily on quotations obtained from counterparties and independent sources, such as quoted market values received from brokers. These quotations are compared to internally derived prices and a price challenge is lodged with the counterparties and an independent source when a significant difference cannot be explained by appropriate adjustments to the internal model. When quoted market values are not reliable or available, the value is based upon an internal valuation process using market observable inputs that other market participants would use. Significant inputs to the valuation of derivative financial instruments include overnight index swaps and LIBOR basis curves, interest rate volatility, swap yield curve, currency spot rates, cross currency basis curves and dividend yields. Due to the observability of the significant inputs to these fair value measurements, they are classified as Level 2.

The use of different assumptions or valuation methodologies may have a material impact on the estimated fair value amounts. For the periods presented, there were no significant changes to the Company's valuation techniques.

- (5) Derivative assets and liabilities fair value disclosures on a gross basis are included in paragraph 1 above. Since there are no derivative assets or liabilities classified in Level 3, the reconciliation disclosures required under paragraphs 2 through 4 are not applicable.
- b. The Company provides additional fair value information in Note 21. "Other Items".

NOTES TO FINANCIAL STATEMENTS

C The following presents a summary of the carrying values and fair values of the Company's financial instruments:

		December 31, 2021					Net	Not
		Aggregate	Admitted				Asset	Practicable
		Fair Value	Assets	Level 1	Level 2	Level 3	Value	(Carrying
							(NAV)	Value)
Financial assets:								
Bonds:								
U. S. government and agencies	\$	2,974,844	\$ 2,981,299	\$ -	\$ 2,974,844	\$ -	\$ -	\$ -
All other governments		1,392,934	1,257,802	-	1,392,934	-	-	-
States, territories and possessions		17,447,130	14,228,837	-	17,447,130	-	-	-
Political subdivisions		18,677,658	15,764,113	-	18,677,658	-	-	-
Special revenue		112,384,158	93,401,363	-	112,384,158	-	-	-
Industrial and miscellaneous		3,986,277,941	3,684,856,467	-	1,924,652,062	2,061,625,879	-	-
Parent, subsidiaries and affiliates		173,532,226	176,219,666	-	4,954,454	168,577,772	-	-
Preferred stocks		9,665,244	7,918,460	-	-	9,665,244	-	-
Common stock - subsidiary and affiliates ⁽¹⁾		23,997,103	23,997,103	19,631,156	-	4,365,947	-	-
Common stock - unaffiliated		6,870,250	6,870,250	2,452,930	-	4,417,320	-	-
Mortgage loans - commercial		801,158,377	773,413,611	-	-	801,158,377	-	-
Mortgage loans - residential		274,409,436	274,080,152	-	-	274,409,436	-	-
Cash, cash equivalents and short-term investments		146,440,386	146,440,386	73,193,286	73,247,100	-	-	-
Derivatives:								
Interest rate swaps		552,633,691	552,633,691	-	552,633,691	-	-	-
Options		32,159,548	32,159,548	-	32,159,548	-	-	-
Currency swaps		36,074,971	36,074,971	-	36,074,971	-	-	-
Forward contracts		1,715,455	1,715,455	-	1,715,455	-	-	-
Financial futures		7,193,150	7,193,150	7,193,150	-	-	-	-
Separate account assets		2,129,228,600	2,129,228,600	2,129,228,598	2	-	-	-
Financial liabilities:								
Individual annuity contracts		3,585,230,887	3,038,696,893	-	-	3,585,230,887	-	-
Supplementary contracts		64,645,579	64,005,524	-	-	64,645,579	-	-
Derivatives:								
Interest rate swaps		612,194,370	612,194,370	-	612,194,370	-	-	-
Options		9,891,640	9,891,640	-	9,891,640	-	-	-
Currency swaps		5,649,088	5,649,088	-	5,649,088	-	-	-
Forward contracts		2,470,084	2,470,084	-	2,470,084	-	-	-
Financial futures		33,427	33,427	33,427	-	-	-	-

⁽¹⁾Common stock - subsidiary and affiliates does not include MML Bay State Life Insurance Company (MML Bay State), which had a statutory carrying value of \$265,429,591.

NOTES TO FINANCIAL STATEMENTS

December 31, 2020

	Aggregate	Admitted				Net	Not
	Fair Value	Assets	Level 1	Level 2	Level 3	Asset	Practicable
						Value	(Carrying
						(NAV)	Value)
Financial assets:							
Bonds:							
U. S. government and agencies	\$ 3,332,349	\$ 3,312,933	\$ -	\$ 3,332,349	\$ -	\$ -	\$ -
All other governments	1,468,821	1,293,348	-	1,468,821	-	-	-
States, territories and possessions	24,951,323	20,670,918	-	24,951,323	-	-	-
Political subdivisions	19,078,079	15,742,773	-	19,078,079	-	-	-
Special revenue	129,364,635	107,479,759	-	129,364,635	-	-	-
Industrial and miscellaneous	4,163,096,352	3,753,102,973	-	2,221,865,258	1,941,231,094	-	-
Parent, subsidiaries and affiliates	174,254,207	167,392,343	-	-	174,254,207	-	-
Preferred stocks	7,127,824	5,281,629	-	-	7,127,824	-	-
Common stock - subsidiary and affiliates ⁽¹⁾	19,964,745	19,964,745	18,052,922	-	1,911,823	-	-
Common stock - unaffiliated	5,173,801	5,173,801	506,060	-	4,667,741	-	-
Mortgage loans - commercial	827,389,040	788,133,560	-	-	827,389,040	-	-
Mortgage loans - residential	156,235,686	155,003,780	-	-	156,235,686	-	-
Cash, cash equivalents and short-term investments	334,630,926	334,630,926	37,396,640	297,234,286	-	-	-
Derivatives:							
Interest rate swaps	901,970,495	901,970,495	-	901,970,495	-	-	-
Options	39,230,827	39,230,827	-	39,230,827	-	-	-
Currency swaps	18,455,576	18,455,576	-	18,455,576	-	-	-
Forward contracts	723,111	723,111	-	723,111	-	-	-
Separate account assets	1,972,434,997	1,972,434,997	1,972,434,991	6	-	-	-
Financial liabilities:							
Individual annuity contracts	3,746,378,339	3,003,895,771	-	-	3,746,378,339	-	-
Supplementary contracts	63,221,459	62,595,504	-	-	63,221,459	-	-
Derivatives:							
Interest rate swaps	890,142,842	890,142,842	-	890,142,842	-	-	-
Options	11,219,532	11,219,532	-	11,219,532	-	-	-
Currency swaps	22,936,951	22,936,951	-	22,936,951	-	-	-
Forward contracts	6,634,766	6,634,766	-	6,634,766	-	-	-
Financial futures	10,389,101	10,389,101	10,389,101	-	-	-	-

⁽¹⁾Common stock - subsidiary and affiliates does not include MML Bay State, which had a statutory carrying value of \$274,509,526.

d. As of December 31, 2021 and 2020, the Company had no investments where it was not practicable to estimate fair value.

Note 21 – Other Items

a. There were no unusual or infrequent items requiring disclosure.

b. There were no troubled debt restructurings that occurred during the period for which the financial statements are presented.

c. Other disclosures:

The Company had assets on deposit with government authorities or trustees, as required by law, in the amount of \$3,730,423 as of December 31, 2021 and \$3,737,579 as of December 31, 2020.

Business risks

The Company operates in a business environment subject to various risks and uncertainties. The principal risks include insurance and underwriting risks, investment and interest rate risks, currency exchange risk and credit risk.

Insurance and underwriting risks

The Company prices its products based on estimated benefit payments reflecting assumptions with respect to mortality, longevity, persistency, interest rates and other factors. If actual policy experience emerges that is significantly and adversely different from assumptions used in product pricing, the effect could be material to the profitability of the Company. The Company also reinsures certain life insurance and other long-term care insurance policies to mitigate the impact of its underwriting risk.

Investment and interest rate risks

The fair value, cash flows and earnings of investments can be influenced by a variety of factors including changes in interest rates, credit spreads, equity markets, portfolio asset allocation and general economic conditions. The Company employs a rigorous asset/liability management process to help mitigate the economic impacts of various investment risks, in particular interest rate risk. By effectively matching the market sensitivity of assets with the liabilities they support, the impact of interest rate changes is addressed, on an economic basis, as the change in the value of the asset is offset by a corresponding change in the value of the supported liability. The Company uses derivatives, such as interest rate swaps and swaptions, as well as synthetic assets to reduce interest rate and duration imbalances determined in asset/liability analyses.

NOTES TO FINANCIAL STATEMENTS

The levels of U.S. interest rates are influenced by U.S. monetary policies and by the relative attractiveness of U.S. markets to investors versus other global markets. As interest rates increase, certain debt securities may experience amortization or prepayment speeds that are slower than those assumed at purchase, impacting the expected maturity of these securities and the ability to reinvest the proceeds at the higher yields. Rising interest rates may also result in a decrease in the fair value of the investment portfolio. As interest rates decline, certain debt securities may experience accelerated amortization and prepayment speeds than what was assumed at purchase. During such periods, the Company is at risk of lower net investment income as it may not be able to reinvest the proceeds at comparable yields. Declining interest rates may also increase the fair value of the investment portfolio.

Interest rates also have an impact on the Company's products with guaranteed minimum payouts and on interest credited to account holders. As interest rates decrease, investment spreads may contract as crediting rates approach minimum guarantees, resulting in an increased liability.

In periods of increasing interest rates, policy loans, surrenders and withdrawals may increase as policyholders seek investments with higher perceived returns. This could result in cash outflows requiring the Company to sell invested assets at a time when the prices of those assets are adversely affected by the increase in market interest rates, which could cause the Company to realize investment losses.

Currency exchange risk

The Company has currency risk due to its non-U.S. dollar investments. The Company mitigates currency risk through the use of cross-currency swaps and forward contracts. Cross-currency swaps are used to minimize currency risk for certain non-U.S. dollar assets through a pre-specified exchange of interest and principal. Forward contracts are used to hedge movements in exchange rates.

Credit and other market risks

The Company manages its investments to limit credit and other market risks by diversifying its portfolio among various security types and industry sectors as well as purchasing credit default swaps to transfer some of the risk.

Stressed conditions, volatility and disruptions in global capital markets or in particular markets or financial asset classes can have an adverse effect on the Company, in part because the Company has a large investment portfolio and assets supporting the Company's insurance liabilities are sensitive to changing market factors. Global market factors, including interest rates, credit spread quality, equity prices, real estate markets, foreign currency exchange rates, consumer spending, business investment, government spending, the volatility and strength of the capital markets, deflation and inflation, all affect the business and economic environment and, ultimately, the profitability of the Company's business. Disruptions in one market or asset class can also spread to other markets or asset classes. Upheavals in the financial markets can also affect the Company's business through their effects on general levels of economic activity, employment and customer behavior.

Significant volatility in the financial markets, and government actions taken in response, may exacerbate some of the risks the Company faces. The Company holds investments in energy and certain other commodity sectors, which have experienced similar overall market volatility and declines. With the continued weaker economic outlook in these sectors, there may be an increase in reported default rates or potential downgrades to the ratings of companies exposed to these sectors. In addition, concerns over the solvency of certain countries and sovereignties and the entities that have significant exposure to their debt have created market volatility. This volatility may continue to affect the performance of various asset classes until there is an ultimate resolution of the sovereign debt related concerns.

The CMBS, RMBS and leveraged loan sectors are sensitive to evolving conditions that can impair the cash flows realized by investors and is subject to uncertainty. Management's judgment regarding OTTI and estimated fair value depends upon the evolving investment sector and economic conditions. It can also be affected by the market liquidity, a lack of which can make it difficult to obtain accurate market prices for RMBS and other investments, including CMBS and leveraged loans. Any deterioration in economic fundamentals, especially related to the housing sector could affect management's judgment regarding OTTI.

The Company has investments in structured products exposed primarily to the credit risk of corporate bank loans, corporate bonds or credit default swap contracts referencing corporate credit risk. Most of these structured investments are backed by corporate loans and are commonly known as collateralized loan obligations that are classified as CDOs. The portfolios backing these investments are actively managed and diversified by industry and individual issuer concentrations. Due to the complex nature of CDOs and the reduced level of transparency to the underlying collateral pools for many market participants, the recovery in CDO valuations generally lags the overall recovery in the underlying assets. Management believes its scenario analysis approach, based primarily on actual collateral data and forward looking assumptions, does capture the credit and most other risks in each pool. However, in a rapidly changing economic environment, the credit and other risks in each collateral pool will be more volatile and actual credit performance of CDOs may differ from the Company's assumptions.

The Company continuously monitors its investments and assesses their liquidity and financial viability; however, the existence of the factors described above, as well as other market factors, could negatively impact the market value of the Company's investments. If the Company sells its investments prior to maturity or market recovery, these investments may yield a return that is less than the Company otherwise would have been able to realize.

Asset-based fees calculated as a percentage of the separate account assets are a source of revenue to the Company. Gains and losses in the investment markets may result in corresponding increases and decreases in the Company's separate account assets and related revenue.

The spread of the coronavirus, causing increased cases of COVID-19, has caused significant volatility in U.S. and international markets. There is significant uncertainty around the breadth and duration of business disruptions related to COVID-19, as well as its impact on the U.S. and international economies. At this time, the Company is not able to reliably estimate the length and severity of the COVID-19 public health crises and, as such, cannot quantify its impact on the financial results, liquidity and capital resources and its operations in future periods.

Political Uncertainties

Political events, domestically or internationally, may directly or indirectly trigger or exacerbate risks related to product offerings, profitability, or any of the risk factors described above. Whether those underlying risk factors are driven by politics or not, the Company's dynamic approach to managing risks enables management to identify risks, internally and externally, develop mitigation plans, and respond to risks in an attempt to proactively reduce the potential impact of each underlying risk factor on the Company.

- d. The Company did not receive any business interruption recoveries in 2021.
- e. The Company did not have unused transferable or non-transferable state tax credits as of December 31, 2021.
- f. Subprime mortgage related risk exposure:
As of December 31, 2021 and 2020, the Company did not have any direct exposure through investments in subprime mortgage loans.
 - (1) Direct exposure through other investments

NOTES TO FINANCIAL STATEMENTS

RMBS risk exposure:

Portfolios of ABS, including RMBS and CMBS, are evaluated on a periodic basis using scenarios customized by collateral type. The Company performs sensitivity analysis on defaults as loan-to-values change, and on defaults as prepayments change using default curves under various scenarios. The Company combines scenario analysis with a monthly surveillance process in which it compares actual delinquencies and defaults to expectations established at the time securities are acquired as well as expectations considering current market conditions, and performs a statistical review to determine potential losses relative to credit support of troubled loan exposures on a transaction-by-transaction basis.

Management used a combination of external vendor prices, broker quotations and internal models for purposes of deriving fair value. Internal inputs used in the determination of fair value included estimates of prepayment speeds, default rates, discount rates and collateral values, among others. Structure characteristics and results of cash flow priority are also considered. Fair values resulting from internal models are those expected to be received in an orderly transaction between willing market participants at the financial statement date.

The Company holds certain investments backed by pools of residential mortgages. The majority of these investments are included in bonds. The mortgages in these pools have varying risk characteristics and are commonly categorized as being of U.S. government agency, non-agency prime, Alt-A and subprime borrower quality. The Alt-A category includes option adjustable rate mortgages and the subprime category includes 'scratch and dent' or reperforming pools, high loan-to-value pools, and pools where the borrowers have very impaired credit but the average loan-to-value is low, typically 70% or below at origination. In identifying Alt-A and subprime exposure, management used a combination of qualitative and quantitative factors, including FICO scores and loan-to-value ratios.

Residential mortgage loan pools are homogeneous residential mortgage loans substantially backed by FHA and VA guarantees. The Company purchases seasoned loan pools, most of which are FHA insured or VA guaranteed. The Company does not originate any residential mortgages but invests in residential mortgage loan pools which may contain mortgages of subprime credit quality. As of December 31, 2020 and 2019, the Company did not have any direct subprime exposure through purchases of un securitized whole-loan pools.

(2) Direct exposure through other investments:

	Year Ended			
	December 31, 2021			December 31, 2021
	Actual Cost	Carrying Value	Fair Value	OTTI
Alt-A:				
a. Residential mortgage-backed securities	\$ 14,135,245	\$ 15,950,544	\$ 16,767,804	\$ 109,881
b. Commercial mortgage-backed securities	-	-	-	-
c. Collateralized debt obligations	-	-	-	-
d. Structured securities	-	-	-	-
e. Equity investments in SCAs *	\$ 1,370,314	\$ 1,456,976	\$ 1,509,707	-
f. Other assets	-	-	-	-
g. Total	<u>\$ 15,505,558</u>	<u>\$ 17,407,520</u>	<u>\$ 18,277,511</u>	<u>\$ 109,881</u>

* The Company's Subsidiary and Controlled Affiliate (SCA), MML Bay State, has investments in Alt-A and subprime mortgages. These investments comprise less than 1% of the Company's invested assets.

	Year Ended			
	December 31, 2020			December 31, 2020
	Actual Cost	Carrying Value	Fair Value	OTTI
Alt-A:				
a. Residential mortgage-backed securities	\$ 13,521,194	\$ 15,561,519	\$ 16,529,223	\$ 59,717
b. Commercial mortgage-backed securities	-	-	-	-
c. Collateralized debt obligations	-	-	-	-
d. Structured securities	-	-	-	-
e. Equity investments in SCAs *	443,488	560,994	648,451	-
f. Other assets	-	-	-	-
g. Total	<u>\$ 13,964,682</u>	<u>\$ 16,122,513</u>	<u>\$ 17,177,674</u>	<u>\$ 59,717</u>

* The Company's SCA, MML Bay State, has investments in Alt-A and subprime mortgages. These investments comprise less than 1% of the Company's invested assets.

(3) The Company has no underwriting exposure to subprime mortgage risk through Mortgage Guaranty or Financial Guaranty insurance coverage.

g. Retained asset accounts:

- (1) As of December 31, 2021 and 2020, the Company had no retained asset accounts.

NOTES TO FINANCIAL STATEMENTS

	Retained Asset Accounts In Force			
	December 31,			
	2021		2020	
	Number	Balance	Number	Balance
<u>Account aging categories:</u>				
a. Up to and including 12 months	-	\$ -	-	\$ -
b. 13 to 24 months	-	-	-	-
c. 25 to 36 months	-	-	-	-
d. 37 to 48 months	-	-	-	-
e. 49 to 60 months	-	-	-	-
f. Over 60 months	-	-	-	-
g. Total	-	\$ -	-	\$ -

	Individual		Group	
	Number	Balance	Number	Balance
a. Retained asset accounts as of January 1, 2021	-	\$ -	-	\$ -
b. Retained asset accounts issued	-	-	-	-
c. Investment earnings credited to retained asset accounts	-	-	-	-
d. Fees and other charges assessed to retained asset accounts	-	-	-	-
e. Retained asset accounts transferred to state unclaimed property funds	-	-	-	-
f. Retained asset accounts closed/withdrawn	-	-	-	-
g. Retained asset accounts as of December 31, 2021	-	\$ -	-	\$ -

h. Insurance-linked securities:

The Company has not received any proceeds as the issuer, ceding insurer or counterparty of insurance-linked securities.

Note 22 – Events Subsequent

Management of the Company has evaluated subsequent events through February 25, 2022, the date the financial statements were available to be issued to state regulators and subsequently on the Company's website. No events have occurred subsequent to the date of the financial statements.

Note 23 – Reinsurance

a. Ceded Reinsurance Report:

Section 1 - General Interrogatories:

- (1) None of the reinsurers, listed in Schedule S as non-affiliated, are owned in excess of 10% or controlled, either directly or indirectly, by the company or by any representative, officer, trustee, or director of the company.
- (2) The Company has not issued any policies that are reinsured with a company chartered in a country other than the United States (excluding U.S. Branches of such companies) that is owned in excess of 10% or controlled directly or indirectly by an insured, a beneficiary, a creditor or any other person not primarily engaged in the insurance business.

Section 2 - Ceded Reinsurance Report - Part A:

- (1) There are no reinsurance agreements in effect under which the reinsurer may unilaterally cancel any reinsurance for reasons other than for nonpayment of premium or other similar credits.
- (2) The Company has no reinsurance agreements in effect such that the amount of losses paid or accrued through the statement date may result in a payment to the reinsurer of amounts which, in aggregate and allowing for offset of mutual credits from other reinsurance agreements with the same reinsurer, exceed the total direct premium collected under the reinsured policies.

Section 3 - Ceded Reinsurance Report - Part B:

- (1) If all reinsurance agreements were terminated by either party as of December 31, 2021, the resulting reduction in surplus due to loss of reinsurance reserve credits, net of unearned premium, would be \$500,902,680, assuming no return of the assets (excluding assets in trust) backing these reserves from the reinsurer to the Company.
- (2) No new agreements have been executed or existing agreements amended, since January 1, 2021, to include policies or contracts that were in force or had existing reserves established by the Company as of the effective date of the agreement.

- b. The Company did not write off any reinsurance balances.
- c. The Company did not commute any ceded reinsurance.
- d. The Company did not reinsure any policies with a certified reinsurer whose rating was downgraded or status subject to revocation.
- e. The Company does not have reinsurance of variable annuity contracts with an affiliated captive reinsurer.
- f. The Company does not have reinsurance of variable annuity contracts with an affiliated captive reinsurer.

NOTES TO FINANCIAL STATEMENTS

- g. Ceding entities that utilize captive reinsurers to assume reserves subject to the XXX/AXXX captive framework.
 - (1) Ceding reinsurers in which a risk-based capital shortfall exists per the risk-based capital XXX/AXXX captive reinsurance consolidated exhibit:
 - a. Captives with risk-based capital shortfall

Cession ID	NAIC Company Code	ID Number	Name of Captive Insurer	Amount of risk-based capital shortfall
			None	\$ -
			None	\$ -
			None	\$ -
Total				-

- b. Effect of risk-based capital shortfall on total adjusted capital (TAC)
 - 1. Total adjusted capital (TAC) (Five-Year Historical Line 30) \$ -
 - 2. Risk-based capital shortfall (Sum of g(1)a1 Column 5) \$ -
 - 3. Total adjusted capital (TAC) before risk-based capital shortfall (g(1)b1 + g(1)b2) \$ -

- (2) Captive reinsurers for which a non-zero primary security shortfall is shown on the risk-based capital XXX/AXXX reinsurance primary security shortfall by cession exhibit:

Cession ID	NAIC Company Code	ID Number	Name of Captive Insurer	Amount of primary security shortfall
			None	\$ -
			None	\$ -
			None	\$ -
Total				-

Note 24 – Retrospectively Rated Contracts and Contracts Subject to Redetermination

The Company does not issue group health insurance and therefore did not issue retrospectively rated contracts or contracts subject to redetermination.

Note 25 – Change in Incurred Losses and Loss Adjustment Expenses

There was no increase to reserves in 2021 for incurred losses and loss adjustment expenses attributable to insured events of prior years, which considered corrections of prior year errors.

Note 26 – Intercompany Pooling Arrangements

The Company did not have any intercompany pooling arrangements.

Note 27 – Structured Settlements

The Company did not enter into structured settlement agreements with other life insurers to resolve claims.

Note 28 – Health Care Receivables

The Company did not issue any business that would give rise to pharmaceutical rebates or risk sharing receivables.

Note 29 – Participating Policies

The Company did not issue participating policies.

Note 30 – Premium Deficiency Reserves

The Company did not have any liability for premium deficiency on accident and health contracts or property/casualty contracts.

Note 31 – Reserves for Life Contracts and Annuity Contracts

- a. The Company waives deduction of deferred fractional premium at death and returns any portion of the final premium beyond the date of death. Reserves are computed using continuous functions to reflect these practices. Surrender values were not promised in excess of the legally computed reserves.
- b. The Company charges a higher premium on certain contracts that cover substandard mortality risk. For these policies, the reserve calculations are based on a substandard mortality rate, which is a multiple of the standard mortality tables.
- c. The Company had \$982,571,594 of insurance in force as of December 31, 2021 for which the gross premium was less than the net premium according to the standard valuation set by the Department. Deficiency reserves to cover this insurance totaled \$4,393,709 as of December 31, 2021 and were reported in Exhibit 5.
- d. Tabular interest, tabular reserves less actual reserves released, and tabular cost for all life and annuity contracts and supplementary contracts involving life contingencies are determined in accordance with NAIC Annual Statement instructions. For tabular interest, term life products use a formula that applies a weighted average interest rate determined from a seriatim valuation file to the mean average reserves. Universal life, variable life, group life, annuity and supplemental contracts use a formula which applies a weighted average credited rate to the mean account value. For contracts without an account value, a weighted average statutory valuation rate is applied to the mean statutory reserve or accepted actuarial methods using applicable interest rates are applied.
- e. Liabilities for investment-type contracts such as supplementary contracts not involving life contingencies are based on account value or accepted actuarial methods using applicable interest rates. Refer to Note 20 a. "Fair Value Measurement" for information on the Company's policy for determining fair value.

NOTES TO FINANCIAL STATEMENTS

f. The details for other changes:

ITEM	Total	Industrial Life	Ordinary			Credit Life Group and Individual	Group	
			Life Ins.	Individual Annuities	Supplementary Contracts		Life Ins.	Annuities
None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Note 32 – Analysis of Annuity Actuarial Reserves and Deposit Type Liabilities by Withdrawal Characteristics

The withdrawal characteristics of the Company's annuity actuarial reserves and deposit-type contracts as of December 31, 2021 are illustrated below:

a. INDIVIDUAL ANNUITIES:

	General Account	Separate Account with Guarantees	Separate Account Nonguaranteed	Total	% of Total
(1) Subject to discretionary withdrawal:					
a. With market value adjustment	\$ 13,816,253	\$ -	\$ -	\$ 13,816,253	- %
b. At book value less current surrender charge of 5% or more	3,961,186,712	-	-	3,961,186,712	50
c. At fair value	-	-	1,374,706,243	1,374,706,243	17
d. Total with market value adjustment or at fair value (total of 1 through 3)	3,975,002,965	-	1,374,706,243	5,349,709,208	67
e. At book value without adjustment (minimal or no charge or adjustment)	2,612,452,896	-	-	2,612,452,896	33
(2) Not subject to discretionary withdrawal	22,924,529	-	-	22,924,529	-
(3) Total * (gross: direct + assumed)	6,610,380,390	-	1,374,706,243	7,985,086,633	100 %
(4) Reinsurance ceded	3,565,030,847	-	-	3,565,030,847	
(5) Total (net)* (3) - (4)	\$ 3,045,349,543	\$ -	\$ 1,374,706,243	\$ 4,420,055,787	
(6) Amount included A(1)b above that will move to A(1)e for the first time within the year after the statement date:	\$ 474,960	\$ -	\$ -	\$ 474,960	

* Reconciliation of total annuity actuarial reserves and deposit fund liabilities:

b. GROUP ANNUITIES:

	General Account	Separate Account with Guarantees	Separate Account Nonguaranteed	Total	% of Total
(1) Subject to discretionary withdrawal:					
a. With market value adjustment	\$ -	\$ -	\$ -	\$ -	- %
b. At book value less current surrender charge of 5% or more	-	-	-	-	-
c. At fair value	-	-	-	-	-
d. Total with market value adjustment or at fair value (total of 1 through 3)	-	-	-	-	-
e. At book value without adjustment (minimal or no charge or adjustment)	-	-	-	-	-
(2) Not subject to discretionary withdrawal	-	-	-	-	-
(3) Total * (gross: direct + assumed)	-	-	-	-	- %
(4) Reinsurance ceded	-	-	-	-	
(5) Total (net)* (3) - (4)	\$ -	\$ -	\$ -	\$ -	
(6) Amount included B(1)b above that will move to B(1)e for the first time within the year after the statement date:	\$ -	\$ -	\$ -	\$ -	

NOTES TO FINANCIAL STATEMENTS

c. DEPOSIT-TYPE CONTRACTS
(no life contingencies)

	<u>General Account</u>	<u>Separate Account with Guarantees</u>	<u>Separate Account Nonguaranteed</u>	<u>Total</u>	<u>% of Total</u>
(1) Subject to discretionary withdrawal:					
a. With market value adjustment	\$ -	\$ -	\$ -	\$ -	-
b. At book value less current surrender charge of 5% or more	-	-	-	-	-
c. At fair value	-	-	-	-	-
d. Total with market value adjustment or at fair value (total of 1 through 3)	-	-	-	-	-
e. At book value without adjustment (minimal or no charge or adjustment)	<u>57,764,482</u>	-	-	<u>57,764,482</u>	<u>80</u>
(2) Not subject to discretionary withdrawal	<u>14,102,591</u>	-	-	<u>14,102,591</u>	<u>20</u>
(3) Total * (gross: direct + assumed)	<u>71,867,074</u>	-	-	<u>71,867,074</u>	<u>100 %</u>
(4) Reinsurance ceded	-	-	-	-	
(5) Total (net)* (3) - (4)	<u>\$ 71,867,074</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 71,867,074</u>	
(6) Amount included C(1)b above that will move to C(1)e for the first time within the year after the statement date:	\$ -	\$ -	\$ -	\$ -	

d.

	<u>Amount</u>
Life and Accident and Health Annual Statement:	
(1) Exhibit 5, Annuities Section, Total (net)	\$ 3,033,354,900
(2) Exhibit 5, Supplementary Contracts with Life Contingencies Section, Total (net)	11,994,645
(3) Exhibit 7, Deposit-Type Contracts, Line 14, Column 1	<u>71,867,074</u>
(4) Subtotal	<u><u>3,117,216,619</u></u>
Separate Accounts Annual Statement:	
(5) Exhibit 3, Line 0299999, Column 2	1,374,706,243
(6) Exhibit 3, Line 0399999, Column 2	-
(7) Policyholders dividend and coupon accumulations	-
(8) Policyholder premiums	-
(9) Guaranteed interest contracts	-
(10) Other contract deposit funds	-
(11) Subtotal	<u>1,374,706,243</u>
(12) Combined Total	<u><u>\$ 4,491,922,862</u></u>

e. The Company is not a member of the FHLB, therefore it has no FHLB funding agreements.

NOTES TO FINANCIAL STATEMENTS

Note 33 - Analysis of Life Actuarial Reserves by Withdrawal Characteristics

The withdrawal characteristics of the Company's life actuarial reserves as of December 31, 2021 are illustrated below:

	Account Value	Cash Value	Reserve
a. General Account			
(1) Subject to discretionary withdrawal, surrender values, or policy loans			
a. Term Policies with Cash Value	-	-	-
b. Universal Life	208,603,403	208,603,403	211,159,516
c. Universal Life with Secondary Guarantees	868,373,926	853,367,685	1,702,754,763
d. Indexed Universal Life	-	-	-
e. Indexed Universal Life with Secondary Guarantees	-	-	-
f. Indexed Life	-	-	-
g. Other Permanent Cash Value Life Insurance	-	73,828,438	87,644,389
h. Variable Life	-	-	-
i. Variable Universal Life	70,336,962	69,667,401	79,737,836
j. Miscellaneous Reserves	-	-	-
(2) Not subject to discretionary withdrawal or no cash values			
a. Term Policies without Cash Value	XXX	XXX	3,605,842
b. Accidental Death Benefits	XXX	XXX	-
c. Disability - Active Lives	XXX	XXX	849,879
d. Disability - Disabled Lives	XXX	XXX	17,943,913
e. Miscellaneous Reserves	XXX	XXX	141,748,910
(3) Total (gross: direct + assumed)	1,147,314,291	1,205,466,927	2,245,445,048
(4) Reinsurance Ceded	649,678,873	639,300,524	1,410,334,782
(5) Total (net) (3) - (4)	497,635,418	566,166,403	835,110,266
<hr/>			
	Account Value	Cash Value	Reserve
b. Separate Account with Guarantees			
(1) Subject to discretionary withdrawal, surrender values, or policy loans			
a. Term Policies with Cash Value	-	-	-
b. Universal Life	-	-	-
c. Universal Life with Secondary Guarantees	-	-	-
d. Indexed Universal Life	-	-	-
e. Indexed Universal Life with Secondary Guarantees	-	-	-
f. Indexed Life	-	-	-
g. Other Permanent Cash Value Life Insurance	-	-	-
h. Variable Life	-	-	-
i. Variable Universal Life	-	-	-
j. Miscellaneous Reserves	-	-	-
(2) Not subject to discretionary withdrawal or no cash values			
a. Term Policies without Cash Value	XXX	XXX	-
b. Accidental Death Benefits	XXX	XXX	-
c. Disability - Active Lives	XXX	XXX	-
d. Disability - Disabled Lives	XXX	XXX	-
e. Miscellaneous Reserves	XXX	XXX	-
(3) Total (gross: direct + assumed)	-	-	-
(4) Reinsurance Ceded	-	-	-
(5) Total (net) (3) - (4)	-	-	-

NOTES TO FINANCIAL STATEMENTS

	Account Value	Cash Value	Reserve
c. Separate Account Nonguaranteed			
(1) Subject to discretionary withdrawal, surrender values, or policy loans			
a. Term Policies with Cash Value	-	-	-
b. Universal Life	-	-	-
c. Universal Life with Secondary Guarantees	-	-	-
d. Indexed Universal Life	-	-	-
e. Indexed Universal Life with Secondary Guarantees	-	-	-
f. Indexed Life	-	-	-
g. Other Permanent Cash Value Life Insurance	-	-	-
h. Variable Life	-	-	-
i. Variable Universal Life	751,479,070	751,247,409	751,398,860
j. Miscellaneous Reserves	-	-	-
(2) Not subject to discretionary withdrawal or no cash values			
a. Term Policies without Cash Value	XXX	XXX	-
b. Accidental Death Benefits	XXX	XXX	-
c. Disability - Active Lives	XXX	XXX	-
d. Disability - Disabled Lives	XXX	XXX	-
e. Miscellaneous Reserves	XXX	XXX	-
(3) Total (gross: direct + assumed)	751,479,070	751,247,409	751,398,860
(4) Reinsurance Ceded	-	-	-
(5) Total (net) (3) - (4)	751,479,070	751,247,409	751,398,860

	Amount
d.	
Life and Accident and Health Annual Statement:	
(1) Exhibit 5, Life Insurance Section, Total (net)	\$ 775,132,433
(2) Exhibit 5, Accidental Death Benefits Section, Total (net)	-
(3) Exhibit 5, Disability - Active Lives Section, Total (net)	247,379
(4) Exhibit 5, Disability - Disabled Lives Section, Total (net)	11,843,458
(5) Exhibit 5, Miscellaneous Reserves Section, Total (net)	47,886,996
(6) Subtotal	<u>835,110,266</u>
Separate Accounts Annual Statement:	
(7) Exhibit 3, Line 0199999, Column 2	751,398,860
(8) Exhibit 3, Line 0499999, Column 2	-
(9) Exhibit 3, Line 0599999, Column 2	-
(10) Subtotal (Lines (7) through (9))	<u>751,398,860</u>
(11) Combined Total ((6) and (10))	<u>1,586,509,126</u>

Note 34 – Premium and Annuity Considerations Deferred and Uncollected

- a. Deferred and uncollected life insurance premiums and annuity considerations as of December 31, 2021, were as follows:

	Type	Gross	Net of Loading
(1) Industrial		\$ -	\$ -
(2) Ordinary new business		-	-
(3) Ordinary renewal		(10,262,687)	(13,508,581)
(4) Credit life		-	-
(5) Group life		-	-
(6) Group annuity		-	-
(7) Totals		<u>\$ (10,262,687)</u>	<u>\$ (13,508,581)</u>

Note 35 – Separate Accounts

- a. Separate account activity:

- (1) Separate accounts are segregated funds administered and invested by the Company, the performance of which primarily benefits the policyholders/contract holders with an interest in the separate accounts. Group and individual variable annuity, variable life and other insurance policyholders/contract holders select from among the separate accounts and sub-accounts made available by the Company. The separate accounts and sub-accounts are offered as investment options under certain insurance contracts or policies. The returns produced by separate account assets increase or decrease separate account reserves. Separate account assets consist principally of marketable securities reported at fair value. Separate account assets can only be used to satisfy separate account liabilities and are not available to satisfy the general obligations of the Company. Separate account administrative and investment advisory fees are included in miscellaneous income.

The separate account classification of all separate account products for the Company is supported by state statute Connecticut Laws Title 38a, Chapter 700b, Sections 38a-433 & 459.

- (2) In accordance with the products recorded within the separate accounts, some are considered legally insulated whereas others are not legally insulated from the general account. The legal insulation of the separate account products prevents assets other than seed money or amounts in a supplemental account from being generally available to satisfy claims resulting from the general account.

NOTES TO FINANCIAL STATEMENTS

As of December 31, 2021 and 2020, the Company’s NAIC Separate Account Annual Statement included Separate Accounts with legally insulated products of \$2,129,228,600 and \$1,972,434,996, respectively. Assets backing products which are not legally insulated are available to satisfy general obligations of the Company. The assets backing legally insulated products from the general account as of December 31, 2021 are attributed to the following:

Product/Transaction:	Separate Account Assets	
	Legally Insulated	Not Legally Insulated
Individual Variable Annuity	\$ 1,377,749,215	\$ -
Individual Variable Universal Life	23	-
Corporate-Owned Life Insurance	751,479,362	-
Total	\$ 2,129,228,600	\$ -

- (3) In accordance with the products/transactions recorded within the separate accounts, some separate account liabilities are guaranteed by the general account. Reserves for guarantees covering death benefits or minimum rates of return are held in the general account. If the investment proceeds are insufficient to cover the rate of return guaranteed for the product or the guaranteed death benefit, the policyholder proceeds will be remitted by the general account.

To compensate the general account for the risk taken, the separate accounts have paid risk charges as follows for the past five years:

2021	\$ 71,911
2020	60,291
2019	61,404
2018	67,644
2017	69,536

For the year ended December 31, 2021, the general account of the Company had paid \$468,644 toward separate account guarantees. The total separate account guarantees paid by the general account for the preceding years ending December 31, 2020, 2019, 2018, and 2017 were \$802,412, \$944,587, \$699,909 and \$906,897, respectively.

The Company’s separate account products are not classified differently under GAAP than under statutory accounting principles.

- (4) The Company does not engage in securities lending transactions within the separate accounts.
- b. General nature and characteristics of separate account business:
 The Company has nonguaranteed separate accounts that are variable accounts where the benefit is determined by the performance and/or market value of the investments held in the separate account with incidental risk, notional expense and minimum death benefit guarantees.

NOTES TO FINANCIAL STATEMENTS

Information regarding the separate accounts of the Company as of and for the year ended December 31, 2021 is as follows:

	Index	Nonindexed Guarantee Less than/ Equal to 4%	Nonindexed Guarantee More than 4%	Nonguaranteed Separate Accounts	Total
(1) Premiums, considerations or deposits for the year ended December 31, 2021	\$ -	\$ -	\$ -	39,844,837	\$ 39,844,837
Reserves at December 31, 2021					
(2) For account with assets at:					
a. Fair value	\$ -	\$ -	\$ -	2,126,105,103	\$ 2,126,105,103
b. Nonpolicy liabilities	-	-	-	3,123,497	3,123,497
c. Amortized cost	-	-	-	-	-
d. Total Reserves*	\$ -	\$ -	\$ -	2,129,228,600	\$ 2,129,228,600
(3) By withdrawal characteristics:					
a. Subject to discretionary withdrawal:	\$ -	\$ -	\$ -	\$ -	-
1. With market value adjustment	-	-	-	-	-
2. At book value without market value adjustment and with current surrender charge of 5% or more	-	-	-	-	-
3. At fair value	-	-	-	2,126,105,103	2,126,105,103
4. Nonpolicy liabilities	-	-	-	3,123,497	3,123,497
5. At book value, without market value adjustment and with current surrender charge of less than 5%	-	-	-	-	-
6. Subtotal	\$ -	\$ -	\$ -	2,129,228,600	\$ 2,129,228,600
b. Not subject to discretionary withdrawal	-	-	-	-	-
c. Total	\$ -	\$ -	\$ -	2,129,228,600	\$ 2,129,228,600
(4) Reserves for Assets Default Risk in Lieu of AVR	\$ -	\$ -	\$ -	\$ -	-

*Line 2(d) should equal Line 3(c)

c. Reconciliation of net transfers (from) to separate accounts is as follows:

	December 31, 2021
(1) Transfers as reported in the Summary of Operations of the Separate Account Statement:	
(a) Transfers to separate accounts (Page 4, Line 1.4 and 2)	\$ 39,844,837
(b) Transfers from separate accounts (Page 4, Line 10)	(188,785,174)
(c) Net transfers to (from) separate accounts (a) - (b)	(148,940,337)
(2) Reconciling adjustments:	
(a) Net deposits on deposit-type liabilities	-
(3) Transfers as reported in the Summary of Operations of the Life, Accident & Health Annual Statement	\$ (148,940,337)
(1c) + (2) = (Page 4, Line 26)	

Note 36 – Loss/Claim Adjustment Expenses

The Company did not have any loss/claim adjustment expenses.

GENERAL INTERROGATORIES

**PART 1 - COMMON INTERROGATORIES
GENERAL**

- 1.1 Is the reporting entity a member of an Insurance Holding Company System consisting of two or more affiliated persons, one or more of which is an insurer? Yes [X] No []
If yes, complete Schedule Y, Parts 1, 1A, 2 and 3.
- 1.2 If yes, did the reporting entity register and file with its domiciliary State Insurance Commissioner, Director or Superintendent, or with such regulatory official of the state of domicile of the principal insurer in the Holding Company System, a registration statement providing disclosure substantially similar to the standards adopted by the National Association of Insurance Commissioners (NAIC) in its Model Insurance Holding Company System Regulatory Act and model regulations pertaining thereto, or is the reporting entity subject to standards and disclosure requirements substantially similar to those required by such Act and regulations? Yes [X] No [] N/A []
- 1.3 State Regulating? CT
- 1.4 Is the reporting entity publicly traded or a member of a publicly traded group? Yes [] No [X]
- 1.5 If the response to 1.4 is yes, provide the CIK (Central Index Key) code issued by the SEC for the entity/group.
- 2.1 Has any change been made during the year of this statement in the charter, by-laws, articles of incorporation, or deed of settlement of the reporting entity? Yes [] No [X]
- 2.2 If yes, date of change:
- 3.1 State as of what date the latest financial examination of the reporting entity was made or is being made. 12/31/2019
- 3.2 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. 12/31/2019
- 3.3 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). 06/16/2021
- 3.4 By what department or departments?
State of Connecticut Insurance Department
- 3.5 Have all financial statement adjustments within the latest financial examination report been accounted for in a subsequent financial statement filed with Departments? Yes [] No [] N/A [X]
- 3.6 Have all of the recommendations within the latest financial examination report been complied with? Yes [X] No [] N/A []
- 4.1 During the period covered by this statement, did any agent, broker, sales representative, non-affiliated sales/service organization or any combination thereof under common control (other than salaried employees of the reporting entity), receive credit or commissions for or control a substantial part (more than 20 percent of any major line of business measured on direct premiums) of:
4.11 sales of new business? Yes [] No [X]
4.12 renewals? Yes [] No [X]
- 4.2 During the period covered by this statement, did any sales/service organization owned in whole or in part by the reporting entity or an affiliate, receive credit or commissions for or control a substantial part (more than 20 percent of any major line of business measured on direct premiums) of:
4.21 sales of new business? Yes [] No [X]
4.22 renewals? Yes [] No [X]
- 5.1 Has the reporting entity been a party to a merger or consolidation during the period covered by this statement? Yes [] No [X]
If yes, complete and file the merger history data file with the NAIC.
- 5.2 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 Name of Entity	2 NAIC Company Code	3 State of Domicile

- 6.1 Has the reporting entity had any Certificates of Authority, licenses or registrations (including corporate registration, if applicable) suspended or revoked by any governmental entity during the reporting period? Yes [] No [X]
- 6.2 If yes, give full information:
- 7.1 Does any foreign (non-United States) person or entity directly or indirectly control 10% or more of the reporting entity? Yes [] No [X]
- 7.2 If yes,
7.21 State the percentage of foreign control; %
7.22 State the nationality(s) of the foreign person(s) or entity(s) or if the entity is a mutual or reciprocal, the nationality of its manager or attorney-in-fact, and identify the type of entity(s) (e.g., individual, corporation or government, manager or attorney in fact).

1 Nationality	2 Type of Entity

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

GENERAL INTERROGATORIES

- 8.1 Is the company a subsidiary of a depository institution holding company (DIHC) or a DIHC itself, regulated by the Federal Reserve Board? Yes [] No [X]
- 8.2 If the response to 8.1 is yes, please identify the name of the DIHC.
.....
- 8.3 Is the company affiliated with one or more banks, thrifts or securities firms? Yes [X] 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 Affiliate Name	2 Location (City, State)	3 FRB	4 OCC	5 FDIC	6 SEC
Barings LLC	Charlotte, NC				YES
Baring International Investment Limited	London, UK				YES
Barings Securities LLC	Charlotte, NC				YES
MML Distributors, LLC	Springfield, MA				YES
MML Investment Advisers, LLC	Springfield, MA				YES
MML Investors Services, LLC	Springfield, MA				YES
MML Strategic Distributors, LLC	Springfield, MA				YES
The MassMutual Trust Company, OCC	Enfield, CT		YES		
Flourish Financial LLC	New York, NY				YES

- 8.5 Is the reporting entity a depository institution holding company with significant insurance operations as defined by the Board of Governors of Federal Reserve System or a subsidiary of the reporting entity? Yes [] No [X]
- 8.6 If response to 8.5 is no, is the reporting entity a company or subsidiary of a company that has otherwise been made subject to the Federal Reserve Board's capital rule? Yes [] No [X] N/A []
9. What is the name and address of the independent certified public accountant or accounting firm retained to conduct the annual audit?
KPMG, LLP, One Financial Plaza, Hartford, CT 06103
- 10.1 Has the insurer been granted any exemptions to the prohibited non-audit services provided by the certified independent public accountant requirements as allowed in Section 7H of the Annual Financial Reporting Model Regulation (Model Audit Rule), or substantially similar state law or regulation? Yes [] No [X]
- 10.2 If the response to 10.1 is yes, provide information related to this exemption:
.....
- 10.3 Has the insurer been granted any exemptions related to the other requirements of the Annual Financial Reporting Model Regulation as allowed for in Section 18A of the Model Regulation, or substantially similar state law or regulation? Yes [] No [X]
- 10.4 If the response to 10.3 is yes, provide information related to this exemption:
.....
- 10.5 Has the reporting entity established an Audit Committee in compliance with the domiciliary state insurance laws? Yes [X] No [] N/A []
- 10.6 If the response to 10.5 is no or n/a, please explain
.....
11. What is the name, address and affiliation (officer/employee of the reporting entity or actuary/consultant associated with an actuarial consulting firm) of the individual providing the statement of actuarial opinion/certification?
.....
- 12.1 Does the reporting entity own any securities of a real estate holding company or otherwise hold real estate indirectly? Yes [X] No []
- 12.11 Name of real estate holding company See 12.2
- 12.12 Number of parcels involved 103
- 12.13 Total book/adjusted carrying value \$ 342,938,456
- 12.2 If, yes provide explanation:
The Company held investments in debt securities in 78 parcels, which own or hold real estate indirectly. The statement value at December 31, 2021 of debt was \$270,763,962. The Company also held 25 investments in LP and LLC entities that own real estate. These investments had a statement value of \$72,174,494 as of December 31, 2021.
- 13. FOR UNITED STATES BRANCHES OF ALIEN REPORTING ENTITIES ONLY:**
- 13.1 What changes have been made during the year in the United States manager or the United States trustees of the reporting entity?
.....
- 13.2 Does this statement contain all business transacted for the reporting entity through its United States Branch on risks wherever located? Yes [] No []
- 13.3 Have there been any changes made to any of the trust indentures during the year? Yes [] No []
- 13.4 If answer to (13.3) is yes, has the domiciliary or entry state approved the changes? Yes [] No [] N/A []
- 14.1 Are the senior officers (principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions) of the reporting entity subject to a code of ethics, which includes the following standards? Yes [X] No []
- a. Honest and ethical conduct, including the ethical handling of actual or apparent conflicts of interest between personal and professional relationships;
- b. Full, fair, accurate, timely and understandable disclosure in the periodic reports required to be filed by the reporting entity;
- c. Compliance with applicable governmental laws, rules and regulations;
- d. The prompt internal reporting of violations to an appropriate person or persons identified in the code; and
- e. Accountability for adherence to the code.
- 14.11 If the response to 14.1 is No, please explain:
.....
- 14.2 Has the code of ethics for senior managers been amended? Yes [] No [X]
- 14.21 If the response to 14.2 is yes, provide information related to amendment(s).
.....
- 14.3 Have any provisions of the code of ethics been waived for any of the specified officers? Yes [] No [X]
- 14.31 If the response to 14.3 is yes, provide the nature of any waiver(s).
.....

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

GENERAL INTERROGATORIES

- 15.1 Is the reporting entity the beneficiary of a Letter of Credit that is unrelated to reinsurance where the issuing or confirming bank is not on the SVO Bank List? Yes [] No [X]
- 15.2 If the response to 15.1 is yes, indicate the American Bankers Association (ABA) Routing Number and the name of the issuing or confirming bank of the Letter of Credit and describe the circumstances in which the Letter of Credit is triggered.

1 American Bankers Association (ABA) Routing Number	2 Issuing or Confirming Bank Name	3 Circumstances That Can Trigger the Letter of Credit	4 Amount

BOARD OF DIRECTORS

16. Is the purchase or sale of all investments of the reporting entity passed upon either by the board of directors or a subordinate committee thereof? Yes [X] No []
17. Does the reporting entity keep a complete permanent record of the proceedings of its board of directors and all subordinate committees thereof? Yes [X] No []
18. Has the reporting entity an established procedure for disclosure to its board of directors or trustees of any material interest or affiliation on the part of any of its officers, directors, trustees or responsible employees that is in conflict with the official duties of such person? Yes [X] No []

FINANCIAL

19. Has this statement been prepared using a basis of accounting other than Statutory Accounting Principles (e.g., Generally Accepted Accounting Principles)? Yes [] No [X]
- 20.1 Total amount loaned during the year (inclusive of Separate Accounts, exclusive of policy loans):
- 20.11 To directors or other officers.....\$
 - 20.12 To stockholders not officers.....\$
 - 20.13 Trustees, supreme or grand (Fraternal Only).....\$
- 20.2 Total amount of loans outstanding at the end of year (inclusive of Separate Accounts, exclusive of policy loans):
- 20.21 To directors or other officers.....\$
 - 20.22 To stockholders not officers.....\$
 - 20.23 Trustees, supreme or grand (Fraternal Only).....\$
- 21.1 Were any assets reported in this statement subject to a contractual obligation to transfer to another party without the liability for such obligation being reported in the statement? Yes [] No [X]
- 21.2 If yes, state the amount thereof at December 31 of the current year:
- 21.21 Rented from others.....\$
 - 21.22 Borrowed from others.....\$
 - 21.23 Leased from others.....\$
 - 21.24 Other.....\$
- 22.1 Does this statement include payments for assessments as described in the Annual Statement Instructions other than guaranty fund or guaranty association assessments? Yes [] No [X]
- 22.2 If answer is yes:
- 22.21 Amount paid as losses or risk adjustment \$
 - 22.22 Amount paid as expenses.....\$
 - 22.23 Other amounts paid.....\$
- 23.1 Does the reporting entity report any amounts due from parent, subsidiaries or affiliates on Page 2 of this statement? Yes [X] No []
- 23.2 If yes, indicate any amounts receivable from parent included in the Page 2 amount: \$
- 24.1 Does the insurer utilize third parties to pay agent commissions in which the amounts advanced by the third parties are not settled in full within 90 days? Yes [] No [X]
- 24.2 If the response to 24.1 is yes, identify the third-party that pays the agents and whether they are a related party.

Name of Third-Party	Is the Third-Party Agent a Related Party (Yes/No)

INVESTMENT

- 25.01 Were all the stocks, bonds and other securities owned December 31 of current year, over which the reporting entity has exclusive control, in the actual possession of the reporting entity on said date? (other than securities lending programs addressed in 25.03)..... Yes [X] No []

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

GENERAL INTERROGATORIES

- 25.02 If no, give full and complete information relating thereto
.....
- 25.03 For securities lending programs, provide a description of the program including value for collateral and amount of loaned securities, and whether collateral is carried on or off-balance sheet. (an alternative is to reference Note 17 where this information is also provided)
N/A
- 25.04 For the reporting entity's securities lending program, report amount of collateral for conforming programs as outlined in the Risk-Based Capital Instructions. \$
- 25.05 For the reporting entity's securities lending program, report amount of collateral for other programs. \$
- 25.06 Does your securities lending program require 102% (domestic securities) and 105% (foreign securities) from the counterparty at the outset of the contract? Yes [] No [] N/A [X]
- 25.07 Does the reporting entity non-admit when the collateral received from the counterparty falls below 100%? Yes [] No [] N/A [X]
- 25.08 Does the reporting entity or the reporting entity's securities lending agent utilize the Master Securities lending Agreement (MSLA) to conduct securities lending? Yes [] No [] N/A [X]
- 25.09 For the reporting entity's securities lending program state the amount of the following as of December 31 of the current year:
- 25.091 Total fair value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2. \$
- 25.092 Total book adjusted/carrying value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2. \$
- 25.093 Total payable for securities lending reported on the liability page. \$

- 26.1 Were any of the stocks, bonds or other assets of the reporting entity owned at December 31 of the current year not exclusively under the control of the reporting entity, or has the reporting entity sold or transferred any assets subject to a put option contract that is currently in force? (Exclude securities subject to Interrogatory 21.1 and 25.03). Yes [X] No []
- 26.2 If yes, state the amount thereof at December 31 of the current year:
- 26.21 Subject to repurchase agreements \$
- 26.22 Subject to reverse repurchase agreements \$
- 26.23 Subject to dollar repurchase agreements \$
- 26.24 Subject to reverse dollar repurchase agreements \$
- 26.25 Placed under option agreements \$
- 26.26 Letter stock or securities restricted as to sale -
excluding FHLB Capital Stock \$ 6,194,609
- 26.27 FHLB Capital Stock \$
- 26.28 On deposit with states \$ 3,730,424
- 26.29 On deposit with other regulatory bodies \$
- 26.30 Pledged as collateral - excluding collateral pledged to
an FHLB \$ 422,271,761
- 26.31 Pledged as collateral to FHLB - including assets
backing funding agreements \$
- 26.32 Other \$

26.3 For category (26.26) provide the following:

1 Nature of Restriction	2 Description	3 Amount
Restricted by contractual agreements	Various	6,194,609

- 27.1 Does the reporting entity have any hedging transactions reported on Schedule DB? Yes [X] No []
- 27.2 If yes, has a comprehensive description of the hedging program been made available to the domiciliary state? Yes [X] No [] N/A []
If no, attach a description with this statement.

LINES 27.3 through 27.5: FOR LIFE/FRATERNAL REPORTING ENTITIES ONLY:

- 27.3 Does the reporting entity utilize derivatives to hedge variable annuity guarantees subject to fluctuations as a result of interest rate sensitivity? .. Yes [X] No []
- 27.4 If the response to 27.3 is YES, does the reporting entity utilize:
- 27.41 Special accounting provision of SSAP No. 108 Yes [] No [X]
- 27.42 Permitted accounting practice Yes [] No [X]
- 27.43 Other accounting guidance Yes [X] No []
- 27.5 By responding YES to 27.41 regarding utilizing the special accounting provisions of SSAP No. 108, the reporting entity attests to the following: Yes [] No [X]
- The reporting entity has obtained explicit approval from the domiciliary state.
 - Hedging strategy subject to the special accounting provisions is consistent with the requirements of VM-21.
 - Actuarial certification has been obtained which indicates that the hedging strategy is incorporated within the establishment of VM-21 reserves and provides the impact of the hedging strategy within the Actuarial Guideline Conditional Tail Expectation Amount.
 - Financial Officer Certification has been obtained which indicates that the hedging strategy meets the definition of a Clearly Defined Hedging Strategy within VM-21 and that the Clearly Defined Hedging Strategy is the hedging strategy being used by the company in its actual day-to-day risk mitigation efforts.
- 28.1 Were any preferred stocks or bonds owned as of December 31 of the current year mandatorily convertible into equity, or, at the option of the issuer, convertible into equity? Yes [X] No []
- 28.2 If yes, state the amount thereof at December 31 of the current year. \$ 2,000,000
29. 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 []
- 29.01 For agreements that comply with the requirements of the NAIC Financial Condition Examiners Handbook, complete the following:

1 Name of Custodian(s)	2 Custodian's Address
Citibank, N.A.	333 West 34th Street, New York, NY 10001
JP Morgan Chase Bank N.A.	1 Chase Manhattan Plaza, 19th Floor, New York, NY 10005
State Street Global Services	801 Pennsylvania Avenue, Kansas City, MO 64105
Citibank, N.A.	2 Park Street Sydney, NSW 2000

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

GENERAL INTERROGATORIES

29.02 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)

29.03 Have there been any changes, including name changes, in the custodian(s) identified in 29.01 during the current year?..... Yes [] No [X]

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

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

29.05 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
Barings LLC	A.....
IFM Investors Pty Ltd	U.....
Angelo, Gordon & Co., L.P.	U.....
Western Asset Management Company	U.....
Barings LLC	A.....

29.0597 For those firms/individuals listed in the table for Question 29.05, 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]

29.0598 For firms/individuals unaffiliated with the reporting entity (i.e. designated with a "U") listed in the table for Question 29.05, does the total assets under management aggregate to more than 50% of the reporting entity's invested assets?..... Yes [] No [X]

29.06 For those firms or individuals listed in the table for 29.05 with an affiliation code of "A" (affiliated) or "U" (unaffiliated), provide the information for the table below.

1 Central Registration Depository Number	2 Name of Firm or Individual	3 Legal Entity Identifier (LEI)	4 Registered With	5 Investment Management Agreement (IMA) Filed
106006	Barings LLC	MMPERQOMXYENC8A2G084	SEC	DS.....
162754	IFM Investors Pty Ltd	MMPERQOMXYENC8A2G084	SEC	NO.....
131940	Angelo, Gordon & Co., L.P.	MMPERQOMXYENC8A2G084	SEC	NO.....
801-8162	Western Asset Management Company	MMPERQOMXYENC8A2G084	SEC	NO.....
106468	Barings LLC	MMPERQOMXYENC8A2G084	SEC	DS.....

30.1 Does the reporting entity have any diversified mutual funds reported in Schedule D, Part 2 (diversified according to the Securities and Exchange Commission (SEC) in the Investment Company Act of 1940 [Section 5(b)(1)])? Yes [X] No []

30.2 If yes, complete the following schedule:

1 CUSIP #	2 Name of Mutual Fund	3 Book/Adjusted Carrying Value
GOR5PL-85-1	Barings U S High Yield Bond Fund	19,631,156
30.2999 - Total		19,631,156

30.3 For each mutual fund listed in the table above, complete the following schedule:

1 Name of Mutual Fund (from above table)	2 Name of Significant Holding of the Mutual Fund	3 Amount of Mutual Fund's Book/Adjusted Carrying Value Attributable to the Holding	4 Date of Valuation
Barings U S High Yield Bond Fund	JBS	4,104,410	12/31/2021 ...

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
GENERAL INTERROGATORIES

31. Provide the following information for all short-term and long-term bonds and all preferred stocks. Do not substitute amortized value or statement value for fair value.

	1	2	3
	Statement (Admitted) Value	Fair Value	Excess of Statement over Fair Value (-), or Fair Value over Statement (+)
31.1 Bonds	4,061,580,592	4,385,557,936	323,977,344
31.2 Preferred stocks	7,983,049	9,665,244	1,682,195
31.3 Totals	4,069,563,641	4,395,223,180	325,659,539

31.4 Describe the sources or methods utilized in determining the fair values:

The Fair Value of securities is obtained using quoted market prices when available. If not available, estimated fair value is based on values provided by other third-party organizations. If values provided by other third-party organizations are unavailable, fair value is estimated using internal models by discounting future cash flows using observable current market rates applicable to yield, credit quality and maturity of the investment or using quoted market values for comparable investments. Internal inputs used in the determination of fair value include estimated prepayment speeds, default rates, discount rates and collateral values, among others. Structure Characteristics and results of cash flow priority are also considered

32.1 Was the rate used to calculate fair value determined by a broker or custodian for any of the securities in Schedule D? Yes [X] No []

32.2 If the answer to 32.1 is yes, does the reporting entity have a copy of the broker's or custodian's pricing policy (hard copy or electronic copy) for all brokers or custodians used as a pricing source? Yes [X] No []

32.3 If the answer to 32.2 is no, describe the reporting entity's process for determining a reliable pricing source for purposes of disclosure of fair value for Schedule D:

33.1 Have all the filing requirements of the Purposes and Procedures Manual of the NAIC Investment Analysis Office been followed? Yes [] No [X]

33.2 If no, list exceptions:
 At 12/31/2021, 4 issues for 4 issuers did not meet the filing requirements of the Purposes and Procedures Manual. The majority of these issues currently lack one or more of the following: Valid cusip/PPN, audited financials and/or executed legal documentation. Exceptions totaled \$10,549,640 or 0.24% of all assets.

34. By self-designating 5GI securities, the reporting entity is certifying the following elements of 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 [X] No []

35. 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]

36. 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]

37. By rolling/renewing short-term or cash equivalent investments with continued reporting on Schedule DA, Part 1 or Schedule E Part 2 (identified through a code (%) in those investment schedules), the reporting entity is certifying to the following:
 a. The investment is a liquid asset that can be terminated by the reporting entity on the current maturity date.
 b. If the investment is with a nonrelated party or nonaffiliate, then it reflects an arms-length transaction with renewal completed at the discretion of all involved parties.
 c. If the investment is with a related party or affiliate, then the reporting entity has completed robust re-underwriting of the transaction for which documentation is available for regulator review.
 d. Short-term and cash equivalent investments that have been renewed/rolled from the prior period that do not meet the criteria in 37.a - 37.c are reported as long-term investments.
 Has the reporting entity rolled/renewed short-term or cash equivalent investments in accordance with these criteria? Yes [] No [X] N/A []

GENERAL INTERROGATORIES

OTHER

38.1 Amount of payments to trade associations, service organizations and statistical or rating bureaus, if any?\$139,296

38.2 List the name of the organization and the amount paid if any such payment represented 25% or more of the total payments to trade associations, service organizations and statistical or rating bureaus during the period covered by this statement.

1 Name	2 Amount Paid
American Council of Life Insurers (ACLI)	73,568
US Chamber of Commerce	58,520
.....

39.1 Amount of payments for legal expenses, if any?\$174,590

39.2 List the name of the firm and the amount paid if any such payment represented 25% or more of the total payments for legal expenses during the period covered by this statement.

1 Name	2 Amount Paid
.....

40.1 Amount of payments for expenditures in connection with matters before legislative bodies, officers or departments of government, if any?\$92,235

40.2 List the name of the firm and the amount paid if any such payment represented 25% or more of the total payment expenditures in connection with matters before legislative bodies, officers or departments of government during the period covered by this statement.

1 Name	2 Amount Paid
.....

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

GENERAL INTERROGATORIES

PART 2 - LIFE, ACCIDENT AND HEALTH COMPANIES/FRATERNAL BENEFIT SOCIETIES INTERROGATORIES

Life, Accident and Health Companies/Fraternal Benefit Societies:

- 1.1 Does the reporting entity have any direct Medicare Supplement Insurance in force? Yes [] No [X]
- 1.2 If yes, indicate premium earned on U.S. business only\$
- 1.3 What portion of Item (1.2) is not reported on the Medicare Supplement Insurance Experience Exhibit?\$
 1.31 Reason for excluding:

- 1.4 Indicate amount of earned premium attributable to Canadian and/or Other Alien not included in Item (1.2) above.\$
- 1.5 Indicate total incurred claims on all Medicare Supplement insurance.\$
- 1.6 Individual policies: Most current three years:
 1.61 Total premium earned\$
 1.62 Total incurred claims\$
 1.63 Number of covered lives
- All years prior to most current three years
 1.64 Total premium earned\$
 1.65 Total incurred claims\$
 1.66 Number of covered lives
- 1.7 Group policies: Most current three years:
 1.71 Total premium earned\$
 1.72 Total incurred claims\$
 1.73 Number of covered lives
- All years prior to most current three years
 1.74 Total premium earned\$
 1.75 Total incurred claims\$
 1.76 Number of covered lives
2. Health Test:
- | | 1
Current Year | 2
Prior Year |
|-----------------------------------|-------------------|-----------------|
| 2.1 Premium Numerator | | |
| 2.2 Premium Denominator | 276,374,068 | 276,229,691 |
| 2.3 Premium Ratio (2.1/2.2) | 0.000 | 0.000 |
| 2.4 Reserve Numerator | | |
| 2.5 Reserve Denominator | 3,876,342,922 | 3,883,255,211 |
| 2.6 Reserve Ratio (2.4/2.5) | 0.000 | 0.000 |
- 3.1 Does this reporting entity have Separate Accounts? Yes [X] No []
- 3.2 If yes, has a Separate Accounts Statement been filed with this Department? Yes [X] No [] N/A []
- 3.3 What portion of capital and surplus funds of the reporting entity covered by assets in the Separate Accounts statement, is not currently distributable from the Separate Accounts to the general account for use by the general account?\$ 2,922,871
- 3.4 State the authority under which Separate Accounts are maintained:
 Connecticut General Statutes, Section 33a-433 and 33a-459
- 3.5 Was any of the reporting entity's Separate Accounts business reinsured as of December 31? Yes [] No [X]
- 3.6 Has the reporting entity assumed by reinsurance any Separate Accounts business as of December 31? Yes [] No [X]
- 3.7 If the reporting entity has assumed Separate Accounts business, how much, if any, reinsurance assumed receivable for reinsurance of Separate Accounts reserve expense allowances is included as a negative amount in the liability for "Transfers to Separate Accounts due or accrued (net)"?\$
4. For reporting entities having sold annuities to another insurer where the insurer purchasing the annuities has obtained a release of liability from the claimant (payee) as the result of the purchase of an annuity from the reporting entity only:
- 4.1 Amount of loss reserves established by these annuities during the current year:\$
- 4.2 List the name and location of the insurance company purchasing the annuities and the statement value on the purchase date of the annuities.

1	2 Statement Value on Purchase Date of Annuities (i.e., Present Value)
P&C Insurance Company And Location	

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

GENERAL INTERROGATORIES

PART 2 - LIFE, ACCIDENT AND HEALTH COMPANIES/FRATERNAL BENEFIT SOCIETIES INTERROGATORIES

- 5.1 Do you act as a custodian for health savings accounts? Yes [] No [X]
- 5.2 If yes, please provide the amount of custodial funds held as of the reporting date. \$
- 5.3 Do you act as an administrator for health savings accounts? Yes [] No [X]
- 5.4 If yes, please provide the balance of funds administered as of the reporting date. \$
- 6.1 Are any of the captive affiliates reported on Schedule S, Part 3, authorized reinsurers? Yes [] No [X] N/A []
- 6.2 If the answer to 6.1 is yes, please provide the following:

1 Company Name	2 NAIC Company Code	3 Domiciliary Jurisdiction	4 Reserve Credit	Assets Supporting Reserve Credit		
				5 Letters of Credit	6 Trust Agreements	7 Other

- 7. Provide the following for individual ordinary life insurance* policies (U.S. business only) for the current year (prior to reinsurance assumed or ceded):
 - 7.1 Direct Premium Written \$173,176,201
 - 7.2 Total Incurred Claims \$448,764,933
 - 7.3 Number of Covered Lives1,882

*Ordinary Life Insurance Includes
Term (whether full underwriting,limited underwriting,jet issue,"short form app")
Whole Life (whether full underwriting,limited underwriting,jet issue,"short form app")
Variable Life (with or without secondary gurarantee)
Universal Life (with or without secondary gurarantee)
Variable Universal Life (with or without secondary gurarantee)

- 8. Is the reporting entity licensed or chartered, registered, qualified, eligible or writing business in at least two states? Yes [X] No []
- 8.1 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 []

Life, Accident and Health Companies Only:

- 9.1 Are personnel or facilities of this reporting entity used by another entity or entities or are personnel or facilities of another entity or entities used by this reporting entity (except for activities such as administration of jointly underwritten group contracts and joint mortality or morbidity studies)? Yes [X] No []
- 9.2 Net reimbursement of such expenses between reporting entities:
 - 9.21 Paid \$87,799,757
 - 9.22 Received \$
- 10.1 Does the reporting entity write any guaranteed interest contracts? Yes [] No [X]
- 10.2 If yes, what amount pertaining to these lines is included in:
 - 10.21 Page 3, Line 1 \$
 - 10.22 Page 4, Line 1 \$
- 11. For stock reporting entities only:
 - 11.1 Total amount paid in by stockholders as surplus funds since organization of the reporting entity: \$450,276,208
 - 12. Total dividends paid stockholders since organization of the reporting entity:
 - 12.11 Cash \$6,177,072
 - 12.12 Stock \$
- 13.1 Does the reporting entity reinsure any Workers' Compensation Carve-Out business defined as: Yes [] No [X]
 Reinsurance (including retrocessional reinsurance) assumed by life and health insurers of medical, wage loss and death benefits of the occupational illness and accident exposures, but not the employers liability exposures, of business originally written as workers' compensation insurance.
- 13.2 If yes, has the reporting entity completed the Workers' Compensation Carve-Out Supplement to the Annual Statement? Yes [] No []
- 13.3 If 13.1 is yes, the amounts of earned premiums and claims incurred in this statement are:

	1 Reinsurance Assumed	2 Reinsurance Ceded	3 Net Retained
13.31 Earned premium
13.32 Paid claims
13.33 Claim liability and reserve (beginning of year)
13.34 Claim liability and reserve (end of year)
13.35 Incurred claims

GENERAL INTERROGATORIES

PART 2 - LIFE, ACCIDENT AND HEALTH COMPANIES/FRATERNAL BENEFIT SOCIETIES INTERROGATORIES

13.4 If reinsurance assumed included amounts with attachment points below \$1,000,000, the distribution of the amounts reported in Lines 13.31 and 13.34 for Column (1) are:

	Attachment Point	1 Earned Premium	2 Claim Liability and Reserve
13.41	<\$25,000	.....	.....
13.42	\$25,000 - 99,999	.....	.....
13.43	\$100,000 - 249,999	.....	.....
13.44	\$250,000 - 999,999	.....	.....
13.45	\$1,000,000 or more	.....	.....

13.5 What portion of earned premium reported in 13.31, Column 1 was assumed from pools? \$

Fraternal Benefit Societies Only:

- 14. Is the reporting entity organized and conducted on the lodge system, with ritualistic form of work and representative form of government? Yes [] No []
- 15. How often are meetings of the subordinate branches required to be held?
- 16. How are the subordinate branches represented in the supreme or governing body?
- 17. What is the basis of representation in the governing body?
- 18.1 How often are regular meetings of the governing body held?
- 18.2 When was the last regular meeting of the governing body held?
- 18.3 When and where will the next regular or special meeting of the governing body be held?
- 18.4 How many members of the governing body attended the last regular meeting?
- 18.5 How many of the same were delegates of the subordinate branches?
- 19. How are the expenses of the governing body defrayed?
- 20. When and by whom are the officers and directors elected?
- 21. What are the qualifications for membership?
- 22. What are the limiting ages for admission?
- 23. What is the minimum and maximum insurance that may be issued on any one life?
- 24. Is a medical examination required before issuing benefit certificates to applicants? Yes [] No []
- 25. Are applicants admitted to membership without filing an application with and becoming a member of a local branch by ballot and initiation? Yes [] No []
- 26.1 Are notices of the payments required sent to the members? Yes [] No [] N/A []
- 26.2 If yes, do the notices state the purpose for which the money is to be used? Yes [] No []
- 27. What proportion of first and subsequent year's payments may be used for management expenses?
 - 27.11 First Year %
 - 27.12 Subsequent Years %
- 28.1 Is any part of the mortuary, disability, emergency or reserve fund, or the accretions from or payments for the same, used for expenses? Yes [] No []
- 28.2 If so, what amount and for what purpose? \$
- 29.1 Does the reporting entity pay an old age disability benefit? Yes [] No []
- 29.2 If yes, at what age does the benefit commence?
- 30.1 Has the constitution or have the laws of the reporting entity been amended during the year? Yes [] No []
- 30.2 If yes, when?
- 31. Have you filed with this Department all forms of benefit certificates issued, a copy of the constitution and all of the laws, rules and regulations in force at the present time? Yes [] No []
- 32.1 State whether all or a portion of the regular insurance contributions were waived during the current year under premium-paying certificates on account of meeting attained age or membership requirements? Yes [] No []
- 32.2 If so, was an additional reserve included in Exhibit 5? Yes [] No [] N/A []
- 32.3 If yes, explain
- 33.1 Has the reporting entity reinsured, amalgamated with, or absorbed any company, order, society, or association during the year? Yes [] No []
- 33.2 If yes, was there any contract agreement, or understanding, written or oral, expressed or implied, by means of which any officer, director, trustee, or any other person, or firm, corporation, society or association, received or is to receive any fee, commission, emolument, or compensation of any nature whatsoever in connection with, on an account of such reinsurance, amalgamation, absorption, or transfer of membership or funds? Yes [] No [] N/A []
- 34. Has any present or former officer, director, trustee, incorporator, or any other persons, or any firm, corporation, society or association, any claims of any nature whatsoever against this reporting entity, which is not included in the liabilities on Page 3 of this statement? Yes [] No []
- 35.1 Does the reporting entity have outstanding assessments in the form of liens against policy benefits that have increased surplus? Yes [] No []
- 35.2 If yes, what is the date of the original lien and the outstanding balance as the surplus remains?

Date	Outstanding Lien amount
.....
.....

NONE

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

FIVE-YEAR HISTORICAL DATA

Show amounts in whole dollars only, no cents; show percentages to one decimal place, i.e. 17.6.

\$000 omitted for amounts of life insurance

	1 2021	2 2020	3 2019	4 2018	5 2017
Life Insurance in Force (Exhibit of Life Insurance)					
1. Ordinary - whole life and endowment (Line 34, Col. 4)	16,940,416	15,944,658	18,206,972	21,817,708	26,482,985
2. Ordinary - term (Line 21, Col. 4, less Line 34, Col. 4)	505,254	554,988	732,984	730,780	838,526
3. Credit life (Line 21, Col. 6)					
4. Group, excluding FEGLI/SGLI (Line 21, Col. 9 less Lines 43 & 44, Col. 4)				92,895	94,244
5. Industrial (Line 21, Col. 2)					
6. FEGLI/SGLI (Lines 43 & 44, Col. 4)					
7. Total (Line 21, Col. 10)	17,445,670	16,499,646	18,939,956	22,641,383	27,415,755
7.1 Total in force for which VM-20 deterministic/stochastic reserves are calculated					
New Business Issued (Exhibit of Life Insurance)					
8. Ordinary - whole life and endowment (Line 34, Col. 2)	2,421,863	110,866	10,607	30,210	127,453
9. Ordinary - term (Line 2, Col. 4, less Line 34, Col. 2)					
10. Credit life (Line 2, Col. 6)					
11. Group (Line 2, Col. 9)					
12. Industrial (Line 2, Col. 2)					
13. Total (Line 2, Col. 10)	2,421,863	110,866	10,607	30,210	127,453
Premium Income - Lines of Business (Exhibit 1 - Part 1)					
14. Industrial life (Line 20.4, Col. 2)					
15.1 Ordinary-life insurance (Line 20.4, Col. 3)	54,030,079	53,520,791	52,712,191	60,953,706	62,792,207
15.2 Ordinary-individual annuities (Line 20.4, Col. 4)	222,343,989	222,708,900	259,612,702	269,137,588	222,216,455
16. Credit life (group and individual) (Line 20.4, Col. 5)					
17.1 Group life insurance (Line 20.4, Col. 6)				592,374	610,306
17.2 Group annuities (Line 20.4, Col. 7)					
18.1 A & H-group (Line 20.4, Col. 8)					
18.2 A & H-credit (group and individual) (Line 20.4, Col. 9)					
18.3 A & H-other (Line 20.4, Col. 10)					
19. Aggregate of all other lines of business (Line 20.4, Col. 11)					
20. Total	276,374,068	276,229,691	312,324,893	330,683,668	285,618,968
Balance Sheet (Pages 2 & 3)					
21. Total admitted assets excluding Separate Accounts business (Page 2, Line 26, Col. 3)	6,942,823,458	7,438,716,101	6,829,151,932	6,715,698,896	6,779,429,362
22. Total liabilities excluding Separate Accounts business (Page 3, Line 26)	5,308,492,602	5,699,956,983	5,094,114,366	5,078,381,357	5,206,269,472
23. Aggregate life reserves (Page 3, Line 1)	3,881,008,589	3,899,706,312	3,938,942,058	3,976,890,479	4,000,636,650
23.1 Excess VM-20 deterministic/stochastic reserve over NPR related to Line 7.1					
24. Aggregate A & H reserves (Page 3, Line 2)					
25. Deposit-type contract funds (Page 3, Line 3)	71,867,074	68,849,761	85,681,978	90,264,206	83,075,326
26. Asset valuation reserve (Page 3, Line 24.01)	104,692,678	102,906,011	106,659,309	100,849,117	96,331,973
27. Capital (Page 3, Lines 29 and 30)	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
28. Surplus (Page 3, Line 37)	1,631,830,856	1,736,259,118	1,732,537,566	1,634,817,539	1,570,659,890
Cash Flow (Page 5)					
29. Net Cash from Operations (Line 11)	28,569,686	41,732,226	60,972,857	43,849,671	30,747,811
Risk-Based Capital Analysis					
30. Total adjusted capital	1,745,079,784	1,848,858,018	1,847,982,071	1,743,878,619	1,674,561,886
31. Authorized control level risk - based capital	94,922,737	100,585,472	128,768,937	104,933,348	107,786,608
Percentage Distribution of Cash, Cash Equivalents and Invested Assets (Page 2, Col. 3) (Line No. /Page 2, Line 12, Col. 3) x 100.0					
32. Bonds (Line 1)	59.3	55.8	57.0	61.7	61.9
33. Stocks (Lines 2.1 and 2.2)	4.5	4.2	4.8	5.3	5.2
34. Mortgage loans on real estate(Lines 3.1 and 3.2)	15.6	12.9	14.0	14.0	14.1
35. Real estate (Lines 4.1, 4.2 and 4.3)					
36. Cash, cash equivalents and short-term investments (Line 5)	2.2	4.6	6.9	5.9	4.6
37. Contract loans (Line 6)	2.2	2.1	2.3	2.3	2.2
38. Derivatives (Page 2, Line 7)	9.4	13.2	8.0	5.1	6.0
39. Other invested assets (Line 8)	2.7	2.2	2.4	2.5	2.8
40. Receivables for securities (Line 9)	4.3	5.0	4.7	3.2	3.3
41. Securities lending reinvested collateral assets (Line 10)					
42. Aggregate write-ins for invested assets (Line 11)					
43. Cash, cash equivalents and invested assets (Line 12)	100.0	100.0	100.0	100.0	100.0

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

FIVE-YEAR HISTORICAL DATA

(Continued)

	1 2021	2 2020	3 2019	4 2018	5 2017
Investments in Parent, Subsidiaries and Affiliates					
44. Affiliated bonds (Schedule D Summary, Line 12, Col. 1).....	176,219,667	167,392,344	201,325,192	245,915,459	269,585,404
45. Affiliated preferred stocks (Schedule D Summary, Line 18, Col. 1).....					
46. Affiliated common stocks (Schedule D Summary Line 24, Col. 1),.....	265,429,591	274,509,526	293,454,322	309,931,852	295,306,366
47. Affiliated short-term investments (subtotal included in Schedule DA Verification, Col. 5, Line 10).....					
48. Affiliated mortgage loans on real estate.....					
49. All other affiliated.....	91,679,489	75,788,961	66,113,007	70,990,378	85,978,324
50. Total of above Lines 44 to 49.....	533,328,747	517,690,831	560,892,521	626,837,689	650,870,094
51. Total Investment in Parent included in Lines 44 to 49 above.....					
Total Nonadmitted and Admitted Assets					
52. Total nonadmitted assets (Page 2, Line 28, Col. 2).....	15,477,421	18,570,592	47,263,965	78,848,199	75,868,940
53. Total admitted assets (Page 2, Line 28, Col. 3).....	9,072,052,058	9,411,151,097	8,639,008,340	8,312,670,613	8,657,284,084
Investment Data					
54. Net investment income (Exhibit of Net Investment Income).....	274,731,488	275,969,517	326,173,351	289,809,577	295,776,401
55. Realized capital gains (losses) (Page 4, Line 34, Column 1).....	1,573,477	(6,689,033)	(7,795,705)	675,716	(11,534,171)
56. Unrealized capital gains (losses) (Page 4, Line 38, Column 1).....	(9,971,179)	36,804,943	(23,662,221)	26,123,215	(42,703,169)
57. Total of above Lines 54, 55 and 56.....	266,333,786	306,085,427	294,715,425	316,608,508	241,539,061
Benefits and Reserve Increases (Page 6)					
58. Total contract/certificate benefits - life (Lines 10, 11, 12, 13, 14 and 15, Col. 1 minus Lines 10, 11, 12, 13, 14 and 15, Cols. 6, 7 and 8).....	610,203,863	571,274,972	628,946,799	643,802,042	601,266,492
59. Total contract/certificate benefits - A & H (Lines 13 & 14, Col. 6).....					
60. Increase in life reserves - other than group and annuities (Line 19, Col. 2).....	(51,190,722)	(53,374,746)	(24,908,880)	10,180,830	19,621,618
61. Increase in A & H reserves (Line 19, Col. 6).....					
62. Dividends to policyholders and refunds to members (Line 30, Col. 1).....					
Operating Percentages					
63. Insurance expense percent (Page 6, Col. 1, Lines 21, 22 & 23, less Line 6)/(Page 6, Col. 1, Line 1 plus Exhibit 7, Col. 2, Line 2) x 100.0.....	17.4	21.5	26.7	26.5	22.3
64. Lapse percent (ordinary only) [(Exhibit of Life Insurance, Col. 4, Lines 14 & 15) / 1/2 (Exhibit of Life Insurance, Col. 4, Lines 1 & 21)] x 100.0.....	6.0	11.3	15.5	17.5	15.1
65. A & H loss percent (Schedule H, Part 1, Lines 5 and 6, Col. 2).....					
66. A & H cost containment percent (Schedule H, Pt. 1, Line 4, Col. 2).....					
67. A & H expense percent excluding cost containment expenses (Schedule H, Pt. 1, Line 10, Col. 2).....					
A & H Claim Reserve Adequacy					
68. Incurred losses on prior years' claims - group health (Schedule H, Part 3, Line 3.1 Col. 2).....					
69. Prior years' claim liability and reserve - group health (Schedule H, Part 3, Line 3.2 Col. 2).....					
70. Incurred losses on prior years' claims-health other than group (Schedule H, Part 3, Line 3.1 Col. 1 less Col. 2).....					
71. Prior years' claim liability and reserve-health other than group (Schedule H, Part 3, Line 3.2 Col. 1 less Col. 2).....					
Net Gains From Operations After Dividends to Policyholders/Members' Refunds and Federal Income Taxes by Lines of Business (Page 6.x, Line 33)					
72. Industrial life (Page 6.1, Col. 2).....					
73. Ordinary - life (Page 6.1, Col. 1 less Cols. 2, 10 and 12).....	14,924,726	59,097,977	59,026,709	16,985,206	4,724,503
74. Ordinary - individual annuities (Page 6, Col. 4).....	71,290,482	49,633,790	64,399,392	63,554,329	68,811,899
75. Ordinary-supplementary contracts.....	XXX	XXX	XXX	1,601,155	2,526,112
76. Credit life (Page 6.1, Col. 10 plus Page 6.2, Col. 7).....					
77. Group life (Page 6.2, Col. 1 Less Cols. 7 and 9).....				4,237,097	2,528,027
78. Group annuities (Page 6, Col. 5).....					
79. A & H-group (Page 6.5, Col. 3).....					
80. A & H-credit (Page 6.5, Col. 10).....					
81. A & H-other (Page 6.5, Col. 1 less Cols. 3 and 10).....					
82. Aggregate of all other lines of business (Page 6, Col. 8).....					
83. Fraternal (Page 6, Col. 7).....					
84. Total (Page 6, Col. 1).....	86,215,208	108,731,766	123,426,101	86,377,787	78,590,541

NOTE: If a party to a merger, have the two most recent years of this exhibit been restated due to a merger in compliance with the disclosure requirements of SSAP No. 3, Accounting Changes and Correction of Errors? Yes [] No []
 If no, please explain:



ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

DIRECT BUSINESS IN THE STATE OF Grand Total

DURING THE YEAR 2021

NAIC Group Code 0435

LIFE INSURANCE

NAIC Company Code 93432

Table with 5 columns: 1 Ordinary, 2 Credit Life (Group and Individual), 3 Group, 4 Industrial, 5 Total. Rows include Direct Premiums and Annuity Considerations, Direct Dividends to Policyholders/Refunds to Members, Direct Claims and Benefits Paid, and Details of Write-ins.

Table with 10 columns: 1 No. of Pols. & Certifs., 2 Amount, 3 No. of Ind. Pols. & Gr. Certifs., 4 Amount, 5 No. of Certifs., 6 Amount, 7 No. of Pols. & Certifs., 8 Amount, 9 No. of Pols. & Certifs., 10 Amount. Rows include Direct Death Benefits and Matured Endowments Incurred and Policy Exhibit.

(a) Includes Individual Credit Life Insurance prior year \$, current year \$ Includes Group Credit Life Insurance Loans less than or equal to 60 months at issue, prior year \$, current year \$ Loans greater than 60 months at issue BUT NOT GREATER THAN 120 MONTHS, prior year \$, current year \$

ACCIDENT AND HEALTH INSURANCE

Table with 5 columns: 1 Direct Premiums, 2 Direct Premiums Earned, 3 Policyholder Dividends Paid, Refunds to Members or Credited on Direct Business, 4 Direct Losses Paid, 5 Direct Losses Incurred. Rows include Group Policies (b) and various sub-categories.

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products 0 and number of persons insured under indemnity only products 0

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

EXHIBIT OF LIFE INSURANCE

(\$000 Omitted for Amounts of Life Insurance)

	Industrial		Ordinary		Credit Life (Group and Individual)		Group			10 Total Amount of Insurance
	1	2	3	4	5	6	Number of		9	
	Number of Policies	Amount of Insurance	Number of Policies	Amount of Insurance	Number of Individual Policies and Group Certificates	Amount of Insurance	7 Policies	8 Certificates	Amount of Insurance	
1. In force end of prior year			73,823	16,499,646						16,499,646
2. Issued during year			4,162	2,421,863						2,421,863
3. Reinsurance assumed										
4. Revived during year			23	6,399						6,399
5. Increased during year (net)			651	186,732						186,732
6. Subtotals, Lines 2 to 5			4,836	2,614,994						2,614,994
7. Additions by dividends during year	XXX		XXX		XXX		XXX	XXX		
8. Aggregate write-ins for increases										
9. Totals (Lines 1 and 6 to 8)			78,659	19,114,640						19,114,640
Deductions during year:										
10. Death			2,006	424,730			XXX			424,730
11. Maturity							XXX			
12. Disability							XXX			
13. Expiry										
14. Surrender			1,418	301,719						301,719
15. Lapse			1,952	719,108						719,108
16. Conversion			9	4,349			XXX	XXX	XXX	4,349
17. Decreased (net)			887	219,064						219,064
18. Reinsurance										
19. Aggregate write-ins for decreases										
20. Totals (Lines 10 to 19)			6,272	1,668,970						1,668,970
21. In force end of year (b) (Line 9 minus Line 20)			72,387	17,445,670						17,445,670
22. Reinsurance ceded end of year	XXX		XXX	9,832,819	XXX		XXX	XXX		9,832,819
23. Line 21 minus Line 22	XXX		XXX	7,612,851	XXX	(a)	XXX	XXX		7,612,851
DETAILS OF WRITE-INS										
0801.										
0802.										
0803.										
0898. Summary of remaining write-ins for Line 8 from overflow page										
0899. TOTALS (Lines 0801 thru 0803 plus 0898) (Line 8 above)										
1901.										
1902.										
1903.										
1998. Summary of remaining write-ins for Line 19 from overflow page										
1999. TOTALS (Lines 1901 thru 1903 plus 1998) (Line 19 above)										

Life, Accident and Health Companies Only:

(a) Group \$; Individual \$

Fraternal Benefit Societies Only:

(b) Paid-up insurance included in the final totals of Line 21 (including additions to certificates) number of certificates , Amount \$

Additional accidental death benefits included in life certificates were in amount \$, Does the society collect any contributions from members for general expenses of the society under fully paid-up certificates? Yes [] No []

If not, how are such expenses met?

.....

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

EXHIBIT OF LIFE INSURANCE

(\$000 Omitted for Amounts of Life Insurance) (Continued)

ADDITIONAL INFORMATION ON INSURANCE IN FORCE END OF YEAR

	Industrial		Ordinary	
	1 Number of Policies	2 Amount of Insurance	3 Number of Policies	4 Amount of Insurance
24. Additions by dividends	XXX		XXX	
25. Other paid-up insurance				
26. Debit ordinary insurance	XXX			

NONE

ADDITIONAL INFORMATION ON ORDINARY INSURANCE

Term Insurance Excluding Extended Term Insurance	Issued During Year (Included in Line 2)		In Force End of Year (Included in Line 21)	
	1 Number of Policies	2 Amount of Insurance	3 Number of Policies	4 Amount of Insurance
27. Term policies - decreasing				
28. Term policies - other			1,065	252,159
29. Other term insurance - decreasing	XXX		XXX	
30. Other term insurance	XXX		XXX	253,095
31. Totals (Lines 27 to 30)			1,065	505,254
Reconciliation to Lines 2 and 21:				
32. Term additions	XXX		XXX	
33. Totals, extended term insurance	XXX	XXX		
34. Totals, whole life and endowment	4,162	2,421,863	71,322	16,940,416
35. Totals (Lines 31 to 34)	4,162	2,421,863	72,387	17,445,670

CLASSIFICATION OF AMOUNT OF INSURANCE BY PARTICIPATING STATUS

	Issued During Year (Included in Line 2)		In Force End of Year (Included in Line 21)	
	1 Non-Participating	2 Participating	3 Non-Participating	4 Participating
36. Industrial				
37. Ordinary	2,421,863		17,445,670	
38. Credit Life (Group and Individual)				
39. Group				
40. Totals (Lines 36 to 39)	2,421,863		17,445,670	

ADDITIONAL INFORMATION ON CREDIT LIFE AND GROUP INSURANCE

	Credit Life		Group	
	1 Number of Individual Policies	2 Amount of Insurance	3 Number of Certificates	4 Amount of Insurance
41. Amount of insurance included in Line 2 ceded to other companies	XXX		XXX	
42. Number in force end of year if the number under ceded policies is limited on a pro-rata basis				XXX
43. Federal Employees' Group Life Insurance included in Line 21				
44. Servicemen's Group Life Insurance included in Line 21				
45. Group Permanent Insurance included in Line 21				

NONE

ADDITIONAL ACCIDENTAL DEATH BENEFITS

46. Amount of additional accidental death benefits in force end of year under ordinary policies	
---	--

NONE

BASIS OF CALCULATION OF ORDINARY TERM INSURANCE

47. State basis of calculation of (47.1) decreasing term insurance contained in Family Income Mortgage Protection, etc., policies and riders and of (47.2) term insurance on wife and children under Family, Parent and Child, etc., policies and riders	
47.1	
47.2	

NONE

POLICIES WITH DISABILITY PROVISIONS

Disability Provisions	Industrial		Ordinary		Credit		Group	
	1 Number of Policies	2 Amount of Insurance	3 Number of Policies	4 Amount of Insurance	5 Number of Policies	6 Amount of Insurance	7 Number of Certificates	8 Amount of Insurance
48. Waiver of Premium			9,893	2,128,435				
49. Disability Income								
50. Extended Benefits			XXX	XXX				
51. Other								
52. Total		(a)	9,893	(a) 2,128,435		(a)		(a)

(a) See the Annual Audited Financial Reports section of the annual statement instructions

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

EXHIBIT OF NUMBER OF POLICIES, CONTRACTS, CERTIFICATES, INCOME PAYABLE AND ACCOUNT VALUES IN FORCE FOR SUPPLEMENTARY CONTRACTS, ANNUITIES, ACCIDENT & HEALTH AND OTHER POLICIES

SUPPLEMENTARY CONTRACTS

	Ordinary		Group	
	1 Involving Life Contingencies	2 Not Involving Life Contingencies	3 Involving Life Contingencies	4 Not Involving Life Contingencies
1. In force end of prior year	300	642		
2. Issued during year	33	66		
3. Reinsurance assumed				
4. Increased during year (net)				
5. Total (Lines 1 to 4)	333	708		
Deductions during year:				
6. Decreased (net)	24	91		
7. Reinsurance ceded				
8. Totals (Lines 6 and 7)	24	91		
9. In force end of year (line 5 minus line 8)	309	617		
10. Amount on deposit	20,707,223	(a) 70,259,747		(a)
11. Income now payable	309	916		
12. Amount of income payable	(a) 2,614,309	(a) 6,562,195	(a)	(a)

ANNUITIES

	Ordinary		Group	
	1 Immediate	2 Deferred	3 Contracts	4 Certificates
1. In force end of prior year		72,682		
2. Issued during year		4,128		
3. Reinsurance assumed				
4. Increased during year (net)				
5. Totals (Lines 1 to 4)		76,810		
Deductions during year:				
6. Decreased (net)		3,930		
7. Reinsurance ceded				
8. Totals (Lines 6 and 7)		3,930		
9. In force end of year (line 5 minus line 8)		72,880		
Income now payable:				
10. Amount of income payable	(a)	XXX	XXX	(a)
Deferred fully paid:				
11. Account balance	XXX	(a) 3,021,092	XXX	(a)
Deferred not fully paid:				
12. Account balance	XXX	(a) 4,001,964,206	XXX	(a)

ACCIDENT AND HEALTH INSURANCE

	Group		Credit		Other	
	1 Certificates	2 Premiums in Force	3 Policies	4 Premiums in Force	5 Policies	6 Premiums in Force
1. In force end of prior year						
2. Issued during year						
3. Reinsurance assumed						
4. Increased during year (net)		XXX		XXX		XXX
5. Totals (Lines 1 to 4)		XXX		XXX		XXX
Deductions during year:						
6. Conversions		XXX		XXX	XXX	XXX
7. Decreased (net)		XXX		XXX		XXX
8. Reinsurance ceded		XXX				XXX
9. Totals (Lines 6 to 8)		XXX		XXX		XXX
10. In force end of year (line 5 minus line 9)		(a)		(a)		(a)

DEPOSIT FUNDS AND DIVIDEND ACCUMULATIONS

	1	2
	Deposit Funds Contracts	Dividend Accumulations Contracts
1. In force end of prior year		
2. Issued during year		
3. Reinsurance assumed		
4. Increased during year (net)		
5. Totals (Lines 1 to 4)		
Deductions During Year:		
6. Decreased (net)		
7. Reinsurance ceded		
8. Totals (Lines 6 and 7)		
9. In force end of year (line 5 minus line 8)		
10. Amount of account balance	(a)	(a)

(a) See the Annual Audited Financial Reports section of the annual statement instructions.

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
FORM FOR CALCULATING THE INTEREST MAINTENANCE RESERVE

INTEREST MAINTENANCE RESERVE

	1 Amount
1. Reserve as of December 31, Prior Year	212,758,061
2. Current year's realized pre-tax capital gains/(losses) of \$(46,729,490) transferred into the reserve net of taxes of \$1,618,953	(48,348,444)
3. Adjustment for current year's liability gains/(losses) released from the reserve .....	.....
4. Balance before reduction for amount transferred to Summary of Operations (Line 1 + Line 2 + Line 3)	164,409,617
5. Current year's amortization released to Summary of Operations (Amortization, Line 1, Column 4)	5,431,105
6. Reserve as of December 31, current year (Line 4 minus Line 5)	158,978,513

AMORTIZATION

	1	2	3	4
Year of Amortization	Reserve as of December 31, Prior Year	Current Year's Realized Capital Gains/(Losses) Transferred into the Reserve Net of Taxes	Adjustment for Current Year's Liability Gains/(Losses) Released From the Reserve	Balance Before Reduction for Current Year's Amortization (Cols. 1 + 2 + 3)
1. 2021	5,381,207	49,898	.....	5,431,105
2. 2022	5,580,416	(556,332)	.....	5,024,084
3. 2023	6,287,699	(887,073)	.....	5,400,626
4. 2024	6,926,942	(1,036,990)	.....	5,889,952
5. 2025	7,459,825	(1,221,626)	.....	6,238,198
6. 2026	8,013,163	(1,409,753)	.....	6,603,410
7. 2027	8,517,135	(1,535,265)	.....	6,981,870
8. 2028	8,960,605	(1,573,607)	.....	7,386,998
9. 2029	9,329,737	(1,665,091)	.....	7,664,646
10. 2030	10,104,361	(1,730,664)	.....	8,373,697
11. 2031	10,387,183	(1,770,622)	.....	8,616,561
12. 2032	10,533,174	(1,863,896)	.....	8,669,278
13. 2033	9,882,395	(1,931,680)	.....	7,950,714
14. 2034	9,718,598	(2,027,018)	.....	7,691,580
15. 2035	9,577,785	(2,070,762)	.....	7,507,023
16. 2036	9,268,521	(2,166,465)	.....	7,102,056
17. 2037	9,416,647	(2,255,204)	.....	7,161,443
18. 2038	9,689,922	(2,336,085)	.....	7,353,837
19. 2039	9,699,830	(2,363,943)	.....	7,335,887
20. 2040	9,229,977	(2,497,677)	.....	6,732,300
21. 2041	8,462,418	(2,526,284)	.....	5,936,134
22. 2042	6,775,704	(2,472,917)	.....	4,302,787
23. 2043	6,066,018	(2,179,885)	.....	3,886,134
24. 2044	4,857,362	(1,966,000)	.....	2,891,362
25. 2045	3,868,186	(1,673,573)	.....	2,194,614
26. 2046	3,206,309	(1,432,499)	.....	1,773,810
27. 2047	2,526,565	(1,143,096)	.....	1,383,469
28. 2048	1,783,575	(909,281)	.....	874,294
29. 2049	1,014,785	(649,486)	.....	365,299
30. 2050	232,017	(415,671)	.....	(183,655)
31. 2051 and Later	.....	(129,897)	.....	(129,897)
32. Total (Lines 1 to 31)	212,758,061	(48,348,444)	.....	164,409,617

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

ASSET VALUATION RESERVE

	Default Component			Equity Component			7 Total Amount (Cols. 3 + 6)
	1 Other Than Mortgage Loans	2 Mortgage Loans	3 Total (Cols. 1 + 2)	4 Common Stock	5 Real Estate and Other Invested Assets	6 Total (Cols. 4 + 5)	
1. Reserve as of December 31, prior year	71,432,692	11,379,310	82,812,002	6,044,532	15,029,795	21,074,327	103,886,329
2. Realized capital gains/(losses) net of taxes - General Account	1,191,949	(1,266,146)	(74,197)	758,955	(2,951,504)	(2,192,550)	(2,266,747)
3. Realized capital gains/(losses) net of taxes - Separate Accounts							
4. Unrealized capital gains/(losses) net of deferred taxes - General Account	16,294,056	(1,620,799)	14,673,257	3,522,167	10,213,223	13,735,390	28,408,647
5. Unrealized capital gains/(losses) net of deferred taxes - Separate Accounts							
6. Capital gains credited/(losses charged) to contract benefits, payments or reserves							
7. Basic contribution	12,807,354	2,260,011	15,067,365		201,251	201,251	15,268,616
8. Accumulated balances (Lines 1 through 5 - 6 + 7)	101,726,052	10,752,375	112,478,427	10,325,654	22,492,764	32,818,418	145,296,845
9. Maximum reserve	61,326,498	10,401,153	71,727,651	6,121,523	28,114,984	34,236,507	105,964,158
10. Reserve objective	40,567,354	8,130,897	48,698,251	6,121,523	27,856,648	33,978,171	82,676,422
11. 20% of (Line 10 - Line 8)	(12,231,740)	(524,296)	(12,756,035)	(840,826)	1,072,777	231,951	(12,524,085)
12. Balance before transfers (Lines 8 + 11)	89,494,312	10,228,079	99,722,392	9,484,828	23,565,541	33,050,369	132,772,761
13. Transfers	(104,057)	104,057		(3,363,307)	3,363,307		
14. Voluntary contribution							
15. Adjustment down to maximum/up to zero	(28,063,757)		(28,063,757)				(28,063,757)
16. Reserve as of December 31, current year (Lines 12 + 13 + 14 + 15)	61,326,499	10,332,137	71,658,635	6,121,521	26,928,848	33,050,369	104,709,004

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

ASSET VALUATION RESERVE
BASIC CONTRIBUTION, RESERVE OBJECTIVE AND MAXIMUM RESERVE CALCULATIONS
DEFAULT COMPONENT

Line Number	NAIC Designation	Description	1 Book/Adjusted Carrying Value	2 Reclassify Related Party Encumbrances	3 Add Third Party Encumbrances	4 Balance for AVR Reserve Calculations (Cols. 1 + 2 + 3)	Basic Contribution		Reserve Objective		Maximum Reserve	
							5 Factor	6 Amount (Cols.4 x 5)	7 Factor	8 Amount (Cols. 4 x 7)	9 Factor	10 Amount (Cols. 4 x 9)
LONG-TERM BONDS												
1.		Exempt Obligations	2,981,299	XXX	XXX	2,981,299	0.0000		0.0000		0.0000	
2.1	1	NAIC Designation Category 1.A	301,402,573	XXX	XXX	301,402,573	0.0005	150,701	0.0016	482,244	0.0033	994,628
2.2	1	NAIC Designation Category 1.B	75,759,975	XXX	XXX	75,759,975	0.0005	37,880	0.0016	121,216	0.0033	250,008
2.3	1	NAIC Designation Category 1.C	257,810,439	XXX	XXX	257,810,439	0.0005	128,905	0.0016	412,497	0.0033	850,774
2.4	1	NAIC Designation Category 1.D	184,002,608	XXX	XXX	184,002,608	0.0005	92,001	0.0016	294,404	0.0033	607,209
2.5	1	NAIC Designation Category 1.E	131,331,942	XXX	XXX	131,331,942	0.0005	65,666	0.0016	210,131	0.0033	433,395
2.6	1	NAIC Designation Category 1.F	492,216,057	XXX	XXX	492,216,057	0.0005	246,108	0.0016	787,546	0.0033	1,624,313
2.7	1	NAIC Designation Category 1.G	438,940,699	XXX	XXX	438,940,699	0.0005	219,470	0.0016	702,305	0.0033	1,448,504
2.8		Subtotal NAIC 1 (2.1+2.2+2.3+2.4+2.5+2.6+2.7)	1,881,464,293	XXX	XXX	1,881,464,293	XXX	940,732	XXX	3,010,343	XXX	6,208,832
3.1	2	NAIC Designation Category 2.A	505,021,857	XXX	XXX	505,021,857	0.0021	1,060,546	0.0064	3,232,140	0.0106	5,353,232
3.2	2	NAIC Designation Category 2.B	793,307,411	XXX	XXX	793,307,411	0.0021	1,665,946	0.0064	5,077,167	0.0106	8,409,059
3.3	2	NAIC Designation Category 2.C	368,465,725	XXX	XXX	368,465,725	0.0021	773,778	0.0064	2,358,181	0.0106	3,905,737
3.4		Subtotal NAIC 2 (3.1+3.2+3.3)	1,666,794,993	XXX	XXX	1,666,794,993	XXX	3,500,269	XXX	10,667,488	XXX	17,668,027
4.1	3	NAIC Designation Category 3.A	46,910,879	XXX	XXX	46,910,879	0.0099	464,418	0.0263	1,233,756	0.0376	1,763,849
4.2	3	NAIC Designation Category 3.B	218,074,663	XXX	XXX	218,074,663	0.0099	2,158,939	0.0263	5,735,364	0.0376	8,199,607
4.3	3	NAIC Designation Category 3.C	26,435,518	XXX	XXX	26,435,518	0.0099	261,712	0.0263	695,254	0.0376	993,975
4.4		Subtotal NAIC 3 (4.1+4.2+4.3)	291,421,060	XXX	XXX	291,421,060	XXX	2,885,068	XXX	7,664,374	XXX	10,957,432
5.1	4	NAIC Designation Category 4.A	17,713,752	XXX	XXX	17,713,752	0.0245	433,987	0.0572	1,013,227	0.0817	1,447,214
5.2	4	NAIC Designation Category 4.B	17,636,003	XXX	XXX	17,636,003	0.0245	432,082	0.0572	1,008,779	0.0817	1,440,861
5.3	4	NAIC Designation Category 4.C	18,428,580	XXX	XXX	18,428,580	0.0245	451,500	0.0572	1,054,115	0.0817	1,505,615
5.4		Subtotal NAIC 4 (5.1+5.2+5.3)	53,778,335	XXX	XXX	53,778,335	XXX	1,317,569	XXX	3,076,121	XXX	4,393,690
6.1	5	NAIC Designation Category 5.A	13,336,955	XXX	XXX	13,336,955	0.0630	840,228	0.1128	1,504,409	0.1880	2,507,348
6.2	5	NAIC Designation Category 5.B	39,226,454	XXX	XXX	39,226,454	0.0630	2,471,267	0.1128	4,424,744	0.1880	7,374,573
6.3	5	NAIC Designation Category 5.C	5,935,007	XXX	XXX	5,935,007	0.0630	373,905	0.1128	669,469	0.1880	1,115,781
6.4		Subtotal NAIC 5 (6.1+6.2+6.3)	58,498,416	XXX	XXX	58,498,416	XXX	3,685,400	XXX	6,598,621	XXX	10,997,702
7.	6	NAIC 6	33,771,152	XXX	XXX	33,771,152	0.0000		0.2370	8,003,763	0.2370	8,003,763
8.		Total Unrated Multi-class Securities Acquired by Conversion		XXX	XXX		XXX		XXX		XXX	
9.		Total Long-Term Bonds (1+2.8+3.4+4.4+5.4+6.4+7+8)	3,988,709,548	XXX	XXX	3,988,709,548	XXX	12,329,040	XXX	39,020,710	XXX	58,229,446
PREFERRED STOCKS												
10.	1	Highest Quality	762,150	XXX	XXX	762,150	0.0005	381	0.0016	1,219	0.0033	2,515
11.	2	High Quality	5,000,000	XXX	XXX	5,000,000	0.0021	10,500	0.0064	32,000	0.0106	53,000
12.	3	Medium Quality	1,981,668	XXX	XXX	1,981,668	0.0099	19,619	0.0263	52,118	0.0376	74,511
13.	4	Low Quality		XXX	XXX		0.0245		0.0572		0.0817	
14.	5	Lower Quality	36,228	XXX	XXX	36,228	0.0630	2,282	0.1128	4,087	0.1880	6,811
15.	6	In or Near Default	138,414	XXX	XXX	138,414	0.0000		0.2370	32,804	0.2370	32,804
16.		Affiliated Life with AVR		XXX	XXX		0.0000		0.0000		0.0000	
17.		Total Preferred Stocks (Sum of Lines 10 through 16)	7,918,460	XXX	XXX	7,918,460	XXX	32,782	XXX	122,228	XXX	169,641

ASSET VALUATION RESERVE (Continued)
BASIC CONTRIBUTION, RESERVE OBJECTIVE AND MAXIMUM RESERVE CALCULATIONS
DEFAULT COMPONENT

Line Number	NAIC Designation	Description	1 Book/Adjusted Carrying Value	2 Reclassify Related Party Encumbrances	3 Add Third Party Encumbrances	4 Balance for AVR Reserve Calculations (Cols. 1 + 2 + 3)	Basic Contribution		Reserve Objective		Maximum Reserve	
							5 Factor	6 Amount (Cols. 4 x 5)	7 Factor	8 Amount (Cols. 4 x 7)	9 Factor	10 Amount (Cols. 4 x 9)
SHORT-TERM BONDS												
18.		Exempt Obligations		XXX	XXX		0.0000		0.0000		0.0000	
19.1	1	NAIC Designation Category 1.A		XXX	XXX		0.0005		0.0016		0.0033	
19.2	1	NAIC Designation Category 1.B		XXX	XXX		0.0005		0.0016		0.0033	
19.3	1	NAIC Designation Category 1.C		XXX	XXX		0.0005		0.0016		0.0033	
19.4	1	NAIC Designation Category 1.D	39,972,800	XXX	XXX	39,972,800	0.0005	19,986	0.0016	63,956	0.0033	131,910
19.5	1	NAIC Designation Category 1.E		XXX	XXX		0.0005		0.0016		0.0033	
19.6	1	NAIC Designation Category 1.F		XXX	XXX		0.0005		0.0016		0.0033	
19.7	1	NAIC Designation Category 1.G		XXX	XXX		0.0005		0.0016		0.0033	
19.8		Subtotal NAIC 1 (19.1+19.2+19.3+19.4+19.5+19.6+19.7)	39,972,800	XXX	XXX	39,972,800	XXX	19,986	XXX	63,956	XXX	131,910
20.1	2	NAIC Designation Category 2.A	1,399,986	XXX	XXX	1,399,986	0.0021	2,940	0.0064	8,960	0.0106	14,840
20.2	2	NAIC Designation Category 2.B		XXX	XXX		0.0021		0.0064		0.0106	
20.3	2	NAIC Designation Category 2.C		XXX	XXX		0.0021		0.0064		0.0106	
20.4		Subtotal NAIC 2 (20.1+20.2+20.3)	1,399,986	XXX	XXX	1,399,986	XXX	2,940	XXX	8,960	XXX	14,840
21.1	3	NAIC Designation Category 3.A		XXX	XXX		0.0099		0.0263		0.0376	
21.2	3	NAIC Designation Category 3.B		XXX	XXX		0.0099		0.0263		0.0376	
21.3	3	NAIC Designation Category 3.C		XXX	XXX		0.0099		0.0263		0.0376	
21.4		Subtotal NAIC 3 (21.1+21.2+21.3)		XXX	XXX		XXX		XXX		XXX	
22.1	4	NAIC Designation Category 4.A		XXX	XXX		0.0245		0.0572		0.0817	
22.2	4	NAIC Designation Category 4.B		XXX	XXX		0.0245		0.0572		0.0817	
22.3	4	NAIC Designation Category 4.C		XXX	XXX		0.0245		0.0572		0.0817	
22.4		Subtotal NAIC 4 (22.1+22.2+22.3)		XXX	XXX		XXX		XXX		XXX	
23.1	5	NAIC Designation Category 5.A		XXX	XXX		0.0630		0.1128		0.1880	
23.2	5	NAIC Designation Category 5.B		XXX	XXX		0.0630		0.1128		0.1880	
23.3	5	NAIC Designation Category 5.C		XXX	XXX		0.0630		0.1128		0.1880	
23.4		Subtotal NAIC 5 (23.1+23.2+23.3)		XXX	XXX		XXX		XXX		XXX	
24.	6	NAIC 6		XXX	XXX		0.0000		0.2370		0.2370	
25.		Total Short-Term Bonds (18+19.8+20.4+21.4+22.4+23.4+24)	41,372,786	XXX	XXX	41,372,786	XXX	22,926	XXX	72,916	XXX	146,750
DERIVATIVE INSTRUMENTS												
26.		Exchange Traded		XXX	XXX		0.0005		0.0016		0.0033	
27.	1	Highest Quality	34,635,710	XXX	XXX	34,635,710	0.0005	17,318	0.0016	55,417	0.0033	114,298
28.	2	High Quality	2,618,814	XXX	XXX	2,618,814	0.0021	5,500	0.0064	16,760	0.0106	27,759
29.	3	Medium Quality		XXX	XXX		0.0099		0.0263		0.0376	
30.	4	Low Quality		XXX	XXX		0.0245		0.0572		0.0817	
31.	5	Lower Quality		XXX	XXX		0.0630		0.1128		0.1880	
32.	6	In or Near Default		XXX	XXX		0.0000		0.2370		0.2370	
33.		Total Derivative Instruments	37,254,524	XXX	XXX	37,254,524	XXX	22,817	XXX	72,178	XXX	142,057
34.		Total (Lines 9 + 17 + 25 + 33)	4,075,255,319	XXX	XXX	4,075,255,319	XXX	12,407,565	XXX	39,288,032	XXX	58,687,894

ASSET VALUATION RESERVE (Continued)
BASIC CONTRIBUTION, RESERVE OBJECTIVE AND MAXIMUM RESERVE CALCULATIONS
DEFAULT COMPONENT

Line Number	NAIC Designation	Description	1 Book/Adjusted Carrying Value	2 Reclassify Related Party Encumbrances	3 Add Third Party Encumbrances	4 Balance for AVR Reserve Calculations (Cols. 1 + 2 + 3)	Basic Contribution		Reserve Objective		Maximum Reserve	
							5 Factor	6 Amount (Cols.4 x 5)	7 Factor	8 Amount (Cols. 4 x 7)	9 Factor	10 Amount (Cols. 4 x 9)
MORTGAGE LOANS												
In Good Standing:												
35.		Farm Mortgages - CM1 - Highest Quality			XXX		0.0011		0.0057		0.0074	
36.		Farm Mortgages - CM2 - High Quality			XXX		0.0040		0.0114		0.0149	
37.		Farm Mortgages - CM3 - Medium Quality			XXX		0.0069		0.0200		0.0257	
38.		Farm Mortgages - CM4 - Low Medium Quality			XXX		0.0120		0.0343		0.0428	
39.		Farm Mortgages - CM5 - Low Quality			XXX		0.0183		0.0486		0.0628	
40.		Residential Mortgages - Insured or Guaranteed	239,681,332		XXX	239,681,332	0.0003	71,904	0.0007	167,777	0.0011	263,649
41.		Residential Mortgages - All Other	34,398,820		XXX	34,398,820	0.0015	51,598	0.0034	116,956	0.0046	158,235
42.		Commercial Mortgages - Insured or Guaranteed			XXX		0.0003		0.0007		0.0011	
43.		Commercial Mortgages - All Other - CM1 - Highest Quality	407,106,048		XXX	407,106,048	0.0011	447,817	0.0057	2,320,504	0.0074	3,012,585
44.		Commercial Mortgages - All Other - CM2 - High Quality	295,436,103		XXX	295,436,103	0.0040	1,181,744	0.0114	3,367,972	0.0149	4,401,998
45.		Commercial Mortgages - All Other - CM3 - Medium Quality	58,967,005		XXX	58,967,005	0.0069	406,872	0.0200	1,179,340	0.0257	1,515,452
46.		Commercial Mortgages - All Other - CM4 - Low Medium Quality	8,339,569		XXX	8,339,569	0.0120	100,075	0.0343	286,047	0.0428	356,934
47.		Commercial Mortgages - All Other - CM5 - Low Quality			XXX		0.0183		0.0486		0.0628	
Overdue, Not in Process:												
48.		Farm Mortgages			XXX		0.0480		0.0868		0.1371	
49.		Residential Mortgages - Insured or Guaranteed			XXX		0.0006		0.0014		0.0023	
50.		Residential Mortgages - All Other			XXX		0.0029		0.0066		0.0103	
51.		Commercial Mortgages - Insured or Guaranteed			XXX		0.0006		0.0014		0.0023	
52.		Commercial Mortgages - All Other			XXX		0.0480		0.0868		0.1371	
In Process of Foreclosure:												
53.		Farm Mortgages			XXX		0.0000		0.1942		0.1942	
54.		Residential Mortgages - Insured or Guaranteed			XXX		0.0000		0.0046		0.0046	
55.		Residential Mortgages - All Other			XXX		0.0000		0.0149		0.0149	
56.		Commercial Mortgages - Insured or Guaranteed			XXX		0.0000		0.0046		0.0046	
57.		Commercial Mortgages - All Other	3,564,885		XXX	3,564,885	0.0000		0.1942	692,301	0.1942	692,301
58.		Total Schedule B Mortgages (Sum of Lines 35 through 57)	1,047,493,763		XXX	1,047,493,763	XXX	2,260,011	XXX	8,130,897	XXX	10,401,153
59.		Schedule DA Mortgages			XXX		0.0034		0.0114		0.0149	
60.		Total Mortgage Loans on Real Estate (Lines 58 + 59)	1,047,493,763		XXX	1,047,493,763	XXX	2,260,011	XXX	8,130,897	XXX	10,401,153

ASSET VALUATION RESERVE
BASIC CONTRIBUTION, RESERVE OBJECTIVE AND MAXIMUM RESERVE CALCULATIONS
EQUITY AND OTHER INVESTED ASSET COMPONENT

Line Number	NAIC Designation	Description	1 Book/Adjusted Carrying Value	2 Reclassify Related Party Encumbrances	3 Add Third Party Encumbrances	4 Balance for AVR Reserve Calculations (Cols. 1 + 2 + 3)	Basic Contribution		Reserve Objective		Maximum Reserve	
							5 Factor	6 Amount (Cols. 4 x 5)	7 Factor	8 Amount (Cols. 4 x 7)	9 Factor	10 Amount (Cols. 4 x 9)
COMMON STOCK												
1.		Unaffiliated - Public	2,424,328	XXX	XXX	2,424,328	0.0000		0.2431 (a)	589,354	0.2431 (a)	589,354
2.		Unaffiliated - Private	4,445,923	XXX	XXX	4,445,923	0.0000		0.1945	864,732	0.1945	864,732
3.		Federal Home Loan Bank		XXX	XXX		0.0000		0.0061		0.0097	
4.		Affiliated - Life with AVR	265,429,591	XXX	XXX	265,429,591	0.0000		0.0000		0.0000	
Affiliated - Investment Subsidiary:												
5.		Fixed Income - Exempt Obligations					XXX		XXX		XXX	
6.		Fixed Income - Highest Quality					XXX		XXX		XXX	
7.		Fixed Income - High Quality					XXX		XXX		XXX	
8.		Fixed Income - Medium Quality					XXX		XXX		XXX	
9.		Fixed Income - Low Quality					XXX		XXX		XXX	
10.		Fixed Income - Lower Quality					XXX		XXX		XXX	
11.		Fixed Income - In/Near Default					XXX		XXX		XXX	
12.		Unaffiliated Common Stock - Public					0.0000		0.1580 (a)		0.1580 (a)	
13.		Unaffiliated Common Stock - Private					0.0000		0.1945		0.1945	
14.		Real Estate					(b)		(b)		(b)	
15.		Affiliated - Certain Other (See SVO Purposes and Procedures Manual)		XXX	XXX		0.0000		0.1580		0.1580	
16.		Affiliated - All Other	23,997,103	XXX	XXX	23,997,103	0.0000		0.1945	4,667,437	0.1945	4,667,437
17.		Total Common Stock (Sum of Lines 1 through 16)	296,296,945			296,296,945	XXX		XXX	6,121,523	XXX	6,121,523
REAL ESTATE												
18.		Home Office Property (General Account only)					0.0000		0.0912		0.0912	
19.		Investment Properties					0.0000		0.0912		0.0912	
20.		Properties Acquired in Satisfaction of Debt					0.0000		0.1337		0.1337	
21.		Total Real Estate (Sum of Lines 18 through 20)					XXX		XXX		XXX	
OTHER INVESTED ASSETS												
INVESTMENTS WITH THE UNDERLYING CHARACTERISTICS OF BONDS												
22.		Exempt Obligations		XXX	XXX		0.0000		0.0000		0.0000	
23.	1	Highest Quality		XXX	XXX		0.0005		0.0016		0.0033	
24.	2	High Quality		XXX	XXX		0.0021		0.0064		0.0106	
25.	3	Medium Quality		XXX	XXX		0.0099		0.0263		0.0376	
26.	4	Low Quality		XXX	XXX		0.0245		0.0572		0.0817	
27.	5	Lower Quality	3,048,436	XXX	XXX	3,048,436	0.0630	192,051	0.1128	343,864	0.1880	573,106
28.	6	In or Near Default		XXX	XXX		0.0000		0.2370		0.2370	
29.		Total with Bond Characteristics (Sum of Lines 22 through 28)	3,048,436	XXX	XXX	3,048,436	XXX	192,051	XXX	343,864	XXX	573,106

ASSET VALUATION RESERVE (Continued)
BASIC CONTRIBUTION, RESERVE OBJECTIVE AND MAXIMUM RESERVE CALCULATIONS
EQUITY AND OTHER INVESTED ASSET COMPONENT

Line Number	NAIC Designation	Description	1 Book/Adjusted Carrying Value	2 Reclassify Related Party Encumbrances	3 Add Third Party Encumbrances	4 Balance for AVR Reserve Calculations (Cols. 1 + 2 + 3)	Basic Contribution		Reserve Objective		Maximum Reserve	
							5 Factor	6 Amount (Cols. 4 x 5)	7 Factor	8 Amount (Cols. 4 x 7)	9 Factor	10 Amount (Cols. 4 x 9)
INVESTMENTS WITH THE UNDERLYING CHARACTERISTICS OF PREFERRED STOCKS												
30.	1	Highest Quality	16,488,215	XXX	XXX	16,488,215	0.0005	8,244	0.0016	26,381	0.0033	54,411
31.	2	High Quality		XXX	XXX		0.0021		0.0064		0.0106	
32.	3	Medium Quality		XXX	XXX		0.0099		0.0263		0.0376	
33.	4	Low Quality		XXX	XXX		0.0245		0.0572		0.0817	
34.	5	Lower Quality	475	XXX	XXX	475	0.0630	30	0.1128	54	0.1880	89
35.	6	In or Near Default		XXX	XXX		0.0000		0.2370		0.2370	
36.		Affiliated Life with AVR		XXX	XXX		0.0000		0.0000		0.0000	
37.		Total with Preferred Stock Characteristics (Sum of Lines 30 through 36)	16,488,690	XXX	XXX	16,488,690	XXX	8,274	XXX	26,435	XXX	54,500
INVESTMENTS WITH THE UNDERLYING CHARACTERISTICS OF MORTGAGE LOANS												
In Good Standing Affiliated:												
38.		Mortgages - CM1 - Highest Quality			XXX		0.0011		0.0057		0.0074	
39.		Mortgages - CM2 - High Quality			XXX		0.0040		0.0114		0.0149	
40.		Mortgages - CM3 - Medium Quality			XXX		0.0069		0.0200		0.0257	
41.		Mortgages - CM4 - Low Medium Quality			XXX		0.0120		0.0343		0.0428	
42.		Mortgages - CM5 - Low Quality			XXX		0.0183		0.0486		0.0628	
43.		Residential Mortgages - Insured or Guaranteed			XXX		0.0003		0.0007		0.0011	
44.		Residential Mortgages - All Other		XXX	XXX		0.0015		0.0034		0.0046	
45.		Commercial Mortgages - Insured or Guaranteed			XXX		0.0003		0.0007		0.0011	
Overdue, Not in Process Affiliated:												
46.		Farm Mortgages			XXX		0.0480		0.0868		0.1371	
47.		Residential Mortgages - Insured or Guaranteed			XXX		0.0006		0.0014		0.0023	
48.		Residential Mortgages - All Other			XXX		0.0029		0.0066		0.0103	
49.		Commercial Mortgages - Insured or Guaranteed			XXX		0.0006		0.0014		0.0023	
50.		Commercial Mortgages - All Other			XXX		0.0480		0.0868		0.1371	
In Process of Foreclosure Affiliated:												
51.		Farm Mortgages			XXX		0.0000		0.1942		0.1942	
52.		Residential Mortgages - Insured or Guaranteed			XXX		0.0000		0.0046		0.0046	
53.		Residential Mortgages - All Other			XXX		0.0000		0.0149		0.0149	
54.		Commercial Mortgages - Insured or Guaranteed			XXX		0.0000		0.0046		0.0046	
55.		Commercial Mortgages - All Other			XXX		0.0000		0.1942		0.1942	
56.		Total Affiliated (Sum of Lines 38 through 55)			XXX		XXX		XXX		XXX	
57.		Unaffiliated - In Good Standing With Covenants			XXX		(c)		(c)		(c)	
58.		Unaffiliated - In Good Standing Defeased With Government Securities			XXX		0.0011		0.0057		0.0074	
59.		Unaffiliated - In Good Standing Primarily Senior			XXX		0.0040		0.0114		0.0149	
60.		Unaffiliated - In Good Standing All Other			XXX		0.0069		0.0200		0.0257	
61.		Unaffiliated - Overdue, Not in Process			XXX		0.0480		0.0868		0.1371	
62.		Unaffiliated - In Process of Foreclosure			XXX		0.0000		0.1942		0.1942	
63.		Total Unaffiliated (Sum of Lines 57 through 62)			XXX		XXX		XXX		XXX	
64.		Total with Mortgage Loan Characteristics (Lines 56 + 63)			XXX		XXX		XXX		XXX	

ASSET VALUATION RESERVE (Continued)
BASIC CONTRIBUTION, RESERVE OBJECTIVE AND MAXIMUM RESERVE CALCULATIONS
EQUITY AND OTHER INVESTED ASSET COMPONENT

Line Number	NAIC Designation	Description	1 Book/Adjusted Carrying Value	2 Reclassify Related Party Encumbrances	3 Add Third Party Encumbrances	4 Balance for AVR Reserve Calculations (Cols. 1 + 2 + 3)	Basic Contribution		Reserve Objective		Maximum Reserve	
							5 Factor	6 Amount (Cols. 4 x 5)	7 Factor	8 Amount (Cols. 4 x 7)	9 Factor	10 Amount (Cols. 4 x 9)
INVESTMENTS WITH THE UNDERLYING CHARACTERISTICS OF COMMON STOCK												
65.		Unaffiliated Public		XXX	XXX		0.0000		0.1580 (a)		0.1580 (a)	
66.		Unaffiliated Private	57,114,763	XXX	XXX	57,114,763	0.0000		0.1945	11,108,821	0.1945	11,108,821
67.		Affiliated Life with AVR		XXX	XXX		0.0000		0.0000		0.0000	
68.		Affiliated Certain Other (See SVO Purposes & Procedures Manual)		XXX	XXX		0.0000		0.1580		0.1580	
69.		Affiliated Other - All Other	21,422,799	XXX	XXX	21,422,799	0.0000		0.1945	4,166,734	0.1945	4,166,734
70.		Total with Common Stock Characteristics (Sum of Lines 65 through 69)	78,537,562	XXX	XXX	78,537,562	XXX		XXX	15,275,556	XXX	15,275,556
INVESTMENTS WITH THE UNDERLYING CHARACTERISTICS OF REAL ESTATE												
71.		Home Office Property (General Account only)					0.0000		0.0912		0.0912	
72.		Investment Properties	67,621,593		44,141,111	111,762,704	0.0000		0.0912	10,192,759	0.0912	10,192,759
73.		Properties Acquired in Satisfaction of Debt					0.0000		0.1337		0.1337	
74.		Total with Real Estate Characteristics (Sum of Lines 71 through 73)	67,621,593		44,141,111	111,762,704	XXX		XXX	10,192,759	XXX	10,192,759
LOW INCOME HOUSING TAX CREDIT INVESTMENTS												
75.		Guaranteed Federal Low Income Housing Tax Credit					0.0003		0.0006		0.0010	
76.		Non-guaranteed Federal Low Income Housing Tax Credit	146,825			146,825	0.0063	925	0.0120	1,762	0.0190	2,790
77.		Guaranteed State Low Income Housing Tax Credit					0.0003		0.0006		0.0010	
78.		Non-guaranteed State Low Income Housing Tax Credit					0.0063		0.0120		0.0190	
79.		All Other Low Income Housing Tax Credit					0.0273		0.0600		0.0975	
80.		Total LIHTC (Sum of Lines 75 through 79)	146,825			146,825	XXX	925	XXX	1,762	XXX	2,790
ALL OTHER INVESTMENTS												
81.		NAIC 1 Working Capital Finance Investments		XXX			0.0000		0.0042		0.0042	
82.		NAIC 2 Working Capital Finance Investments		XXX			0.0000		0.0137		0.0137	
83.		Other Invested Assets - Schedule BA	12,761,225	XXX		12,761,225	0.0000		0.1580	2,016,274	0.1580	2,016,274
84.		Other Short-Term Invested Assets - Schedule DA		XXX			0.0000		0.1580		0.1580	
85.		Total All Other (Sum of Lines 81, 82, 83 and 84)	12,761,225	XXX		12,761,225	XXX		XXX	2,016,274	XXX	2,016,274
86.		Total Other Invested Assets - Schedules BA & DA (Sum of Lines 29, 37, 64, 70, 74, 80 and 85)	178,604,331		44,141,111	222,745,442	XXX	201,251	XXX	27,856,648	XXX	28,114,984

(a) Times the company's weighted average portfolio beta (Minimum .1215, Maximum .2431).
 (b) Determined using the same factors and breakdowns used for directly owned real estate.
 (c) This will be the factor associated with the risk category determined in the company generated worksheet.

ASSET VALUATION RESERVE

BASIC CONTRIBUTION, RESERVE OBJECTIVE AND MAXIMUM RESERVE CALCULATIONS REPLICATIONS (SYNTHETIC) ASSETS

Table with 9 columns: 1 RSAT Number, 2 Type, 3 CUSIP, 4 Description of Asset(s), 5 NAIC Designation or Other Description of Asset, 6 Value of Asset, 7 AVR Basic Contribution, 8 AVR Reserve Objective, 9 AVR Maximum Reserve. The table contains 28 rows of data for Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds.

ASSET VALUATION RESERVE

BASIC CONTRIBUTION, RESERVE OBJECTIVE AND MAXIMUM RESERVE CALCULATIONS REPLICATIONS (SYNTHETIC) ASSETS

1 RSAT Number	2 Type	3 CUSIP	4 Description of Asset(s)	5 NAIC Designation or Other Description of Asset	6 Value of Asset	7 AVR Basic Contribution	8 AVR Reserve Objective	9 AVR Maximum Reserve
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				

36.2

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

ASSET VALUATION RESERVE

BASIC CONTRIBUTION, RESERVE OBJECTIVE AND MAXIMUM RESERVE CALCULATIONS REPLICATIONS (SYNTHETIC) ASSETS

1 RSAT Number	2 Type	3 CUSIP	4 Description of Asset(s)	5 NAIC Designation or Other Description of Asset	6 Value of Asset	7 AVR Basic Contribution	8 AVR Reserve Objective	9 AVR Maximum Reserve
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				

36.5

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

ASSET VALUATION RESERVE

BASIC CONTRIBUTION, RESERVE OBJECTIVE AND MAXIMUM RESERVE CALCULATIONS REPLICATIONS (SYNTHETIC) ASSETS

Table with 9 columns: 1 RSAT Number, 2 Type, 3 CUSIP, 4 Description of Asset(s), 5 NAIC Designation or Other Description of Asset, 6 Value of Asset, 7 AVR Basic Contribution, 8 AVR Reserve Objective, 9 AVR Maximum Reserve. Contains 33 rows of data for Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds.

ASSET VALUATION RESERVE

BASIC CONTRIBUTION, RESERVE OBJECTIVE AND MAXIMUM RESERVE CALCULATIONS REPLICATIONS (SYNTHETIC) ASSETS

1 RSAT Number	2 Type	3 CUSIP	4 Description of Asset(s)	5 NAIC Designation or Other Description of Asset	6 Value of Asset	7 AVR Basic Contribution	8 AVR Reserve Objective	9 AVR Maximum Reserve
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

ASSET VALUATION RESERVE

BASIC CONTRIBUTION, RESERVE OBJECTIVE AND MAXIMUM RESERVE CALCULATIONS REPLICATIONS (SYNTHETIC) ASSETS

1 RSAT Number	2 Type	3 CUSIP	4 Description of Asset(s)	5 NAIC Designation or Other Description of Asset	6 Value of Asset	7 AVR Basic Contribution	8 AVR Reserve Objective	9 AVR Maximum Reserve
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z	156,187,800	78,094	249,900	515,420
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

ASSET VALUATION RESERVE

BASIC CONTRIBUTION, RESERVE OBJECTIVE AND MAXIMUM RESERVE CALCULATIONS REPLICATIONS (SYNTHETIC) ASSETS

1 RSAT Number	2 Type	3 CUSIP	4 Description of Asset(s)	5 NAIC Designation or Other Description of Asset	6 Value of Asset	7 AVR Basic Contribution	8 AVR Reserve Objective	9 AVR Maximum Reserve
Need to File with the NAIC	R.....		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R.....		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R.....		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
Need to File with the NAIC	R.....		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z				
0199999. Subtotal Default Component - Other Than Mortgage					799,576,987	399,789	1,279,322	2,638,604
0599999 - Total					799,576,987	399,789	1,279,322	2,638,604

Schedule F - Claims

NONE

Schedule H - Part 1 - Analysis of Underwriting Operations

NONE

Schedule H - Part 2 - Reserves and Liabilities

NONE

Schedule H - Part 3 - Test of Prior Year's Claim Reserves and Liabilities

NONE

Schedule H - Part 4 - Reinsurance

NONE

Schedule H - Part 5 - Health Claims

NONE

Schedule S - Part 1 - Section 1

NONE

Schedule S - Part 1 - Section 2

NONE

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE S - PART 2

Reinsurance Recoverable on Paid and Unpaid Losses Listed by Reinsuring Company as of December 31, Current Year

1 NAIC Company Code	2 ID Number	3 Effective Date	4 Name of Company	5 Domiciliary Jurisdiction	6 Paid Losses	7 Unpaid Losses
65935	04-1590850	01/01/2000	MASSACHUSETTS MUTUAL LIFE INSURANCE COMPANY (MM96)	MA	6,935,000	5,944,556
65935	04-1590850	01/01/2002	MASSACHUSETTS MUTUAL LIFE INSURANCE COMPANY (MM02)	MA	43,935,450	15,119,009
0299999. Life and Annuity - U.S. Affiliates - Other					50,870,450	21,063,565
0399999. Total Life and Annuity - U.S. Affiliates					50,870,450	21,063,565
0699999. Total Life and Annuity - Non-U.S. Affiliates						
0799999. Total Life and Annuity - Affiliates					50,870,450	21,063,565
87726	06-0566090	07/28/2017	BRIGHTHOUSE LIFE INSURANCE COMPANY (BH17)	DE	171,899	1,322
80659	82-4533188	09/24/1999	CANADA LIFE ASSURANCE COMPANY (CRB1)	MI	359,462	688,913
86258	13-2572994	03/01/1996	GENERAL RE LIFE CORPORATION (CL30)	CT		573,474
86258	13-2572994	03/01/1996	GENERAL RE LIFE CORPORATION (CL44)	CT		1,981,875
86258	13-2572994	09/01/1998	GENERAL RE LIFE CORPORATION (CL87)	CT	7,497	178,803
86258	13-2572994	03/01/1996	GENERAL RE LIFE CORPORATION (C061)	CT		198,994
88340	59-2859797	09/16/1996	HANNOVER LIFE REASSURANCE CO OF AMERICA (SLA1)	FL		39,996
65676	35-0472300	09/01/1998	LINCOLN NATIONAL LIFE INSURANCE COMPANY (LI87)	IN	10,008	138,051
66346	58-0828824	01/01/1988	MUNICH AMERICAN REASSURANCE COMPANY (CN42)	GA	148,927	176,615
66346	58-0828824	09/08/1997	MUNICH AMERICAN REASSURANCE COMPANY (CN85)	GA	37,508	19,903
66346	58-0828824	09/01/1998	MUNICH AMERICAN REASSURANCE COMPANY (MA87)	GA	22,491	178,803
66346	58-0828824	09/16/1996	MUNICH AMERICAN REASSURANCE COMPANY (MAA1)	GA	195,361	994,971
66346	58-0828824	04/01/1997	MUNICH AMERICAN REASSURANCE COMPANY (MAA7)	GA	380,798	418,182
66346	58-0828824	09/24/1999	MUNICH AMERICAN REASSURANCE COMPANY (MAB1)	GA	718,923	1,158,660
66346	58-0828824	03/31/2004	MUNICH AMERICAN REASSURANCE COMPANY (MAB2)	GA	2,520,157	4,036,143
74900	63-0483783	01/15/2021	PARTNERRE LIFE REINSURANCE CO OF AMERICA (PRK6)	AR		60,000
93572	43-1235868	03/01/1996	RG A REINSURANCE COMPANY (AL44)	MO		1,981,875
93572	43-1235868	09/16/1996	RG A REINSURANCE COMPANY (ALA1)	MO	207,656	1,107,326
93572	43-1235868	04/01/1997	RG A REINSURANCE COMPANY (ALA7)	MO	109,401	209,090
93572	43-1235868	09/01/2001	RG A REINSURANCE COMPANY (ALB2)	MO	15,119	843,771
93572	43-1235868	03/01/1996	RG A REINSURANCE COMPANY (AZ62)	MO		198,994
93572	43-1235868	01/01/1983	RG A REINSURANCE COMPANY (RG12)	MO		40,105
93572	43-1235868	02/14/1983	RG A REINSURANCE COMPANY (RG13)	MO		160,395
93572	43-1235868	09/14/1981	RG A REINSURANCE COMPANY (RG22)	MO	900,729	1,600,507
93572	43-1235868	09/01/1998	RG A REINSURANCE COMPANY (RG87)	MO	9,999	219,704
93572	43-1235868	09/16/1996	RG A REINSURANCE COMPANY (RGA1)	MO	155,790	994,976
93572	43-1235868	11/01/2004	RG A REINSURANCE COMPANY (RGB2)	MO	1,435,558	3,666,116
93572	43-1235868	01/01/2012	RG A REINSURANCE COMPANY (RGD7)	MO	81,358	5,444,156
93572	43-1235868	01/01/2012	RG A REINSURANCE COMPANY (RGD8)	MO		702,142
64688	75-6020048	09/01/2001	SCOR GLOBAL LIFE AMERICAS REINSURANCE CO (SCB2)	DE	2,098,588	2,782,925
64688	75-6020048	09/01/1986	SCOR GLOBAL LIFE AMERICAS REINSURANCE CO (TA23)	DE	150,000	
87017	62-1003368	09/24/1999	SCOR GLOBAL LIFE REINSURANCE COMPANY OF DE (GGB1)	DE	1,069,107	748,136
87017	62-1003368	09/01/2001	SCOR GLOBAL LIFE REINSURANCE COMPANY OF DE (GGB2)	DE	28,203	843,773
97071	13-3126819	10/29/2019	SCOR GLOBAL LIFE USA REINSURANCE COMPANY (SU16)	DE		90,000
97071	13-3126819	01/15/2021	SCOR GLOBAL LIFE USA REINSURANCE COMPANY (SUK6)	DE		90,000
82627	06-0839705	09/08/1997	SWISS RE LIFE & HEALTH AMERICA INC. (LF85)	MO	49,995	24,898
82627	06-0839705	03/01/1996	SWISS RE LIFE & HEALTH AMERICA INC. (NO44)	MO	99,697	1,981,875
82627	06-0839705	09/08/1997	SWISS RE LIFE & HEALTH AMERICA INC. (NO85)	MO	37,508	19,903
82627	06-0839705	09/16/1996	SWISS RE LIFE & HEALTH AMERICA INC. (NOA1)	MO	207,656	1,107,326
82627	06-0839705	04/01/1997	SWISS RE LIFE & HEALTH AMERICA INC. (NOA7)	MO	190,399	209,090
82627	06-0839705	09/01/2001	SWISS RE LIFE & HEALTH AMERICA INC. (NOB2)	MO	2,299,890	2,043,767
82627	06-0839705	12/31/2016	SWISS RE LIFE & HEALTH AMERICA INC. (SR16)	MO	2,946,031	5,776,821
82627	06-0839705	03/01/1996	SWISS RE LIFE & HEALTH AMERICA INC. (SR60)	MO		198,994
82627	06-0839705	06/12/2012	SWISS RE LIFE & HEALTH AMERICA INC. (SRB2)	MO		568,361
82627	06-0839705	10/29/2019	SWISS RE LIFE & HEALTH AMERICA INC. (SR16)	MO		45,000
82627	06-0839705	06/29/2015	SWISS RE LIFE & HEALTH AMERICA INC. (SRR1)	MO	358,396	
82627	06-0839705	07/21/2018	SWISS RE LIFE & HEALTH AMERICA INC. (SRR3)	MO	9,090	
66133	41-1760577	01/01/2014	WILTON REASSURANCE CO. (WR14)	MN		8,833,536
0899999. Life and Annuity - U.S. Non-Affiliates					17,033,201	53,378,267
1099999. Total Life and Annuity - Non-Affiliates					17,033,201	53,378,267
1199999. Total Life and Annuity					67,903,651	74,441,832
1499999. Total Accident and Health - U.S. Affiliates						
1799999. Total Accident and Health - Non-U.S. Affiliates						
1899999. Total Accident and Health - Affiliates						
2199999. Total Accident and Health - Non-Affiliates						
2299999. Total Accident and Health						
2399999. Total U.S. (Sum of 0399999, 0899999, 1499999 and 1999999)					67,903,651	74,441,832
2499999. Total Non-U.S. (Sum of 0699999, 0999999, 1799999 and 2099999)						
9999999 Totals - Life, Annuity and Accident and Health					67,903,651	74,441,832

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE S - PART 3 - SECTION 1

Reinsurance Ceded Life Insurance, Annuities, Deposit Funds and Other Liabilities Without Life or Disability Contingencies, and Related Benefits Listed by Reinsuring Company as of December 31, Current Year

1 NAIC Company Code	2 ID Number	3 Effective Date	4 Name of Company	5 Domi- ciliary Juris- diction	6 Type of Reinsurance Ceded	7 Type of Business Ceded	8 Amount in Force at End of Year	Reserve Credit Taken		11 Premiums	Outstanding Surplus Relief		14 Modified Coinsurance Reserve	15 Funds Withheld Under Coinsurance
								9 Current Year	10 Prior Year		12 Current Year	13 Prior Year		
4499999			Total General Account Reciprocal Jurisdiction											
4599999			Total General Account Authorized, Unauthorized, Reciprocal Jurisdiction and Certified				9,832,819,166	4,975,365,628	4,470,767,517	782,061,844	70,367,377	76,544,449		
4899999			Total Separate Accounts - Authorized U.S. Affiliates											
5199999			Total Separate Accounts - Authorized Non-U.S. Affiliates											
5299999			Total Separate Accounts - Authorized Affiliates											
5599999			Total Separate Accounts - Authorized Non-Affiliates											
5699999			Total Separate Accounts Authorized											
5999999			Total Separate Accounts - Unauthorized U.S. Affiliates											
6299999			Total Separate Accounts - Unauthorized Non-U.S. Affiliates											
6399999			Total Separate Accounts - Unauthorized Affiliates											
6699999			Total Separate Accounts - Unauthorized Non-Affiliates											
6799999			Total Separate Accounts Unauthorized											
7099999			Total Separate Accounts - Certified U.S. Affiliates											
7399999			Total Separate Accounts - Certified Non-U.S. Affiliates											
7499999			Total Separate Accounts - Certified Affiliates											
7799999			Total Separate Accounts - Certified Non-Affiliates											
7899999			Total Separate Accounts Certified											
8199999			Total Separate Accounts - Reciprocal Jurisdiction U.S. Affiliates											
8499999			Total Separate Accounts - Reciprocal Jurisdiction Non-U.S. Affiliates											
8599999			Total Separate Accounts - Reciprocal Jurisdiction Affiliates											
8899999			Total Separate Accounts - Reciprocal Jurisdiction Non-Affiliates											
8999999			Total Separate Accounts Reciprocal Jurisdiction											
9099999			Total Separate Accounts Authorized, Unauthorized, Reciprocal Jurisdiction and Certified											
9199999			Total U.S. (Sum of 0399999, 0899999, 1499999, 1999999, 2599999, 3099999, 3699999, 4199999, 4899999, 5399999, 5999999, 6499999, 7099999, 7599999, 8199999 and 8699999)				9,832,819,166	4,975,365,628	4,470,767,517	782,061,844	70,367,377	76,544,449		
9299999			Total Non-U.S. (Sum of 0699999, 0999999, 1799999, 2099999, 2899999, 3199999, 3999999, 4299999, 5199999, 5499999, 6299999, 6599999, 7399999, 7699999, 8499999 and 8799999)											
9999999			- Totals				9,832,819,166	4,975,365,628	4,470,767,517	782,061,844	70,367,377	76,544,449		

Schedule S - Part 3 - Section 2

NONE

Schedule S - Part 4

NONE

Schedule S - Part 4 - Bank Footnote

NONE

Schedule S - Part 5

NONE

Schedule S - Part 5 - Bank Footnote

NONE

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE S - PART 6

Five Year Exhibit of Reinsurance Ceded Business
(\$000 Omitted)

	1 2021	2 2020	3 2019	4 2018	5 2017
A. OPERATIONS ITEMS					
1. Premiums and annuity considerations for life and accident and health contracts	782,062	804,125	1,261,195	1,257,418	429,869
2. Commissions and reinsurance expense allowances	57,832	59,726	87,691	89,736	34,907
3. Contract claims	311,953	244,348	247,651	264,663	276,918
4. Surrender benefits and withdrawals for life contracts	106,601	263,290	49,570	31,424	22,292
5. Dividends to policyholders and refunds to members					
6. Reserve adjustments on reinsurance ceded					
7. Increase in aggregate reserve for life and accident and health contracts	504,598	382,008	1,089,784	968,527	188,569
B. BALANCE SHEET ITEMS					
8. Premiums and annuity considerations for life and accident and health contracts deferred and uncollected	17,496	16,429	20,370	41,172	33,083
9. Aggregate reserves for life and accident and health contracts	4,975,366	4,470,768	4,088,760	2,998,975	2,030,448
10. Liability for deposit-type contracts					
11. Contract claims unpaid	74,442	37,237	32,084	41,053	52,627
12. Amounts recoverable on reinsurance	67,904	25,118	25,782	18,499	16,335
13. Experience rating refunds due or unpaid			111	132	145
14. Policyholders' dividends and refunds to members (not included in Line 10)					
15. Commissions and reinsurance expense allowances due	2,476	2,206	2,265	5,004	4,166
16. Unauthorized reinsurance offset			2,301		1,005
17. Offset for reinsurance with Certified Reinsurers					
C. UNAUTHORIZED REINSURANCE (DEPOSITS BY AND FUNDS WITHHELD FROM)					
18. Funds deposited by and withheld from (F)					
19. Letters of credit (L)					
20. Trust agreements (T)			104	727	717
21. Other (O)					
D. REINSURANCE WITH CERTIFIED REINSURERS (DEPOSITS BY AND FUNDS WITHHELD FROM)					
22. Multiple Beneficiary Trust					
23. Funds deposited by and withheld from (F)					
24. Letters of credit (L)					
25. Trust agreements (T)					
26. Other (O)					

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE S - PART 7

Restatement of Balance Sheet to Identify Net Credit for Ceded Reinsurance

	1 As Reported (net of ceded)	2 Restatement Adjustments	3 Restated (gross of ceded)
ASSETS (Page 2, Col. 3)			
1. Cash and invested assets (Line 12)	6,731,208,079		6,731,208,079
2. Reinsurance (Line 16)	75,849,753	(75,849,753)	
3. Premiums and considerations (Line 15)	(19,329,188)	17,495,510	(1,833,678)
4. Net credit for ceded reinsurance	XXX	5,108,150,415	5,108,150,415
5. All other admitted assets (balance)	155,094,814		155,094,814
6. Total assets excluding Separate Accounts (Line 26)	6,942,823,458	5,049,796,172	11,992,619,630
7. Separate Account assets (Line 27)	2,129,228,600		2,129,228,600
8. Total assets (Line 28)	9,072,052,058	5,049,796,172	14,121,848,230
LIABILITIES, CAPITAL AND SURPLUS (Page 3)			
9. Contract reserves (Lines 1 and 2)	3,881,008,589	4,975,365,629	8,856,374,218
10. Liability for deposit-type contracts (Line 3)	71,867,074		71,867,074
11. Claim reserves (Line 4)	43,770,106	74,441,833	118,211,939
12. Policyholder dividends/member refunds/reserves (Lines 5 through 7)			
13. Premium & annuity considerations received in advance (Line 8)	17,996		17,996
14. Other contract liabilities (Line 9)	159,356,155	(377,645)	158,978,510
15. Reinsurance in unauthorized companies (Line 24.02 minus inset amount)			
16. Funds held under reinsurance treaties with unauthorized reinsurers (Line 24.03 minus inset amount)			
17. Reinsurance with Certified Reinsurers (Line 24.02 inset amount)			
18. Funds held under reinsurance treaties with Certified Reinsurers (Line 24.03 inset amount)			
19. All other liabilities (balance)	1,152,472,683	366,355	1,152,839,038
20. Total liabilities excluding Separate Accounts (Line 26)	5,308,492,602	5,049,796,172	10,358,288,775
21. Separate Account liabilities (Line 27)	2,129,228,600		2,129,228,600
22. Total liabilities (Line 28)	7,437,721,202	5,049,796,172	12,487,517,375
23. Capital & surplus (Line 38)	1,634,330,856	XXX	1,634,330,856
24. Total liabilities, capital & surplus (Line 39)	9,072,052,058	5,049,796,172	14,121,848,231
NET CREDIT FOR CEDED REINSURANCE			
25. Contract reserves	4,975,365,629		
26. Claim reserves	74,441,833		
27. Policyholder dividends/reserves			
28. Premium & annuity considerations received in advance			
29. Liability for deposit-type contracts			
30. Other contract liabilities	(377,645)		
31. Reinsurance ceded assets	75,849,753		
32. Other ceded reinsurance recoverables			
33. Total ceded reinsurance recoverables	5,125,279,570		
34. Premiums and considerations	17,495,510		
35. Reinsurance in unauthorized companies			
36. Funds held under reinsurance treaties with unauthorized reinsurers			
37. Reinsurance with Certified Reinsurers			
38. Funds held under reinsurance treaties with Certified Reinsurers			
39. Other ceded reinsurance payables/offsets	(366,355)		
40. Total ceded reinsurance payable/offsets	17,129,155		
41. Total net credit for ceded reinsurance	5,108,150,415		

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
SCHEDULE T - PREMIUMS AND ANNUITY CONSIDERATIONS (b)

Allocated by States and Territories

States, Etc.	1	Life Contracts		Direct Business Only			7
		2	3	4	5	6	
	Active Status (a)	Life Insurance Premiums	Annuity Considerations	Accident and Health Insurance Premiums, Including Policy, Membership and Other Fees	Other Considerations	Total Columns 2 through 5 (b)	Deposit-Type Contracts
1. Alabama	AL	L	1,793,961	9,753,472		11,547,433	
2. Alaska	AK	L	48,157	1,383,269		1,431,426	
3. Arizona	AZ	L	3,190,651	4,431,423		7,622,074	
4. Arkansas	AR	L	458,586	5,189,247		5,647,833	
5. California	CA	L	20,747,968	72,646,338		93,394,306	
6. Colorado	CO	L	1,851,376	12,490,050		14,341,426	
7. Connecticut	CT	L	5,880,843	25,311,475		31,192,318	
8. Delaware	DE	L	908,875	7,454,787		8,363,662	
9. District of Columbia	DC	L	1,158,955	1,270,418		2,429,373	
10. Florida	FL	L	19,814,769	53,762,789		73,577,558	
11. Georgia	GA	L	3,644,267	24,812,533		28,456,800	
12. Hawaii	HI	L	1,539,446	2,467,698		4,007,144	
13. Idaho	ID	L	312,565	4,770,772		5,083,337	
14. Illinois	IL	L	5,464,346	33,139,826		38,604,172	
15. Indiana	IN	L	2,485,297	20,164,913		22,650,210	
16. Iowa	IA	L	1,060,154	4,920,750		5,980,904	
17. Kansas	KS	L	1,215,578	3,632,998		4,848,576	
18. Kentucky	KY	L	938,632	3,910,023		4,848,655	
19. Louisiana	LA	L	1,287,594	15,905,191		17,192,785	
20. Maine	ME	L	365,275	4,221,582		4,586,857	
21. Maryland	MD	L	6,837,183	14,871,424		21,708,607	
22. Massachusetts	MA	L	4,689,226	38,300,860		42,990,086	
23. Michigan	MI	L	3,950,628	29,506,063		33,456,691	
24. Minnesota	MN	L	4,289,534	14,447,701		18,737,235	
25. Mississippi	MS	L	2,143,028	5,284,382		7,427,410	
26. Missouri	MO	L	1,970,991	11,290,529		13,261,520	
27. Montana	MT	L	216,836	2,022,212		2,239,048	
28. Nebraska	NE	L	771,368	3,504,024		4,275,392	
29. Nevada	NV	L	991,057	2,370,120		3,361,177	
30. New Hampshire	NH	L	1,120,959	9,357,202		10,478,161	
31. New Jersey	NJ	L	9,739,735	69,113,049		78,852,784	
32. New Mexico	NM	L	469,419	3,524,296		3,993,715	
33. New York	NY	N	4,929,385	827,967		5,757,352	
34. North Carolina	NC	L	6,320,231	28,839,529		35,159,760	
35. North Dakota	ND	L	21,010	3,804,035		3,825,045	
36. Ohio	OH	L	4,476,288	29,791,126		34,267,414	
37. Oklahoma	OK	L	1,623,155	4,502,334		6,125,489	
38. Oregon	OR	L	762,520	5,557,997		6,320,517	
39. Pennsylvania	PA	L	9,528,664	98,070,205		107,598,869	
40. Rhode Island	RI	L	512,354	7,505,250		8,017,604	
41. South Carolina	SC	L	3,086,519	13,237,914		16,324,433	
42. South Dakota	SD	L	67,539	1,651,022		1,718,561	
43. Tennessee	TN	L	3,883,074	27,472,022		31,355,096	
44. Texas	TX	L	10,912,729	58,052,274		68,965,003	
45. Utah	UT	L	1,658,706	1,687,794		3,346,500	
46. Vermont	VT	L	417,526	2,629,379		3,046,905	
47. Virginia	VA	L	5,226,698	51,690,383		56,917,081	
48. Washington	WA	L	2,669,886	7,934,121		10,604,007	
49. West Virginia	WV	L	510,093	2,401,908		2,912,001	
50. Wisconsin	WI	L	1,643,138	15,585,247		17,228,385	
51. Wyoming	WY	L	128,106	426,806		554,912	
52. American Samoa	AS	N					
53. Guam	GU	N					
54. Puerto Rico	PR	L	3,713,888	5,902,626		9,616,514	
55. U.S. Virgin Islands	VI	N	555			555	
56. Northern Mariana Islands	MP	N					
57. Canada	CAN	N	10,746			10,746	
58. Aggregate Other Alien	OT	XXX	68,678			68,678	
59. Subtotal	XXX		173,528,747	882,801,355		1,056,330,102	
90. Reporting entity contributions for employee benefits plans	XXX						
91. Dividends or refunds applied to purchase paid-up additions and annuities	XXX						
92. Dividends or refunds applied to shorten endowment or premium paying period	XXX						
93. Premium or annuity considerations waived under disability or other contract provisions	XXX	1,265,348				1,265,348	
94. Aggregate or other amounts not allocable by State	XXX						
95. Totals (Direct Business)	XXX	174,794,095	882,801,355			1,057,595,450	
96. Plus reinsurance assumed	XXX						
97. Totals (All Business)	XXX	174,794,095	882,801,355			1,057,595,450	
98. Less reinsurance ceded	XXX	122,065,613	653,199,265			775,264,878	
99. Totals (All Business) less Reinsurance Ceded	XXX	52,728,482	229,602,090	(c)		282,330,572	
58001. DETAILS OF WRITE-INS							
58001. ZZZ Other Alien	XXX	68,678				68,678	
58002.	XXX						
58003.	XXX						
58998. Summary of remaining write-ins for Line 58 from overflow page	XXX						
58999. Totals (Lines 58001 through 58003 plus 58998)(Line 58 above)	XXX	68,678				68,678	
9401.	XXX						
9402.	XXX						
9403.	XXX						
9498. Summary of remaining write-ins for Line 94 from overflow page	XXX						
9499. Totals (Lines 9401 through 9403 plus 9498)(Line 94 above)	XXX						

(a) Active Status Counts:

L - Licensed or Chartered - Licensed insurance carrier or domiciled RRG 51 R - Registered - Non-domiciled RRGs
E - Eligible - Reporting entities eligible or approved to write surplus lines in the state Q - Qualified - Qualified or accredited reinsurer
N - None of the above - Not allowed to write business in the state 6

(b) Explanation of basis of allocation by states, etc., of premiums and annuity considerations

Individual insurance premiums and annuity considerations - allocated to the states in which the policyholder resides (based on Company records when the premium is received). Group premiums - allocated consistent with the 500 lives rule.

(c) Column 4 should balance with Exhibit 1, Lines 6.4, 10.4, and 16.4, Cols. 8, 9, 10, or with Schedule H, Part 1, Line 1, indicate which: Exhibit 1, Lines 6.4, 10.4, and 16.4, Cols. 8, 9, 10.

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE T - PART 2
INTERSTATE COMPACT - EXHIBIT OF PREMIUMS WRITTEN

Allocated by States and Territories

		Direct Business Only					6 Totals
		1 Life (Group and Individual)	2 Annuities (Group and Individual)	3 Disability Income (Group and Individual)	4 Long-Term Care (Group and Individual)	5 Deposit-Type Contracts	
States, Etc.							
1. Alabama	AL	1,793,961	9,753,472				11,547,433
2. Alaska	AK	48,157	1,383,269				1,431,426
3. Arizona	AZ	3,190,651	4,431,423				7,622,074
4. Arkansas	AR	458,586	5,189,247				5,647,833
5. California	CA	20,747,968	72,646,338				93,394,306
6. Colorado	CO	1,851,376	12,490,050				14,341,426
7. Connecticut	CT	5,880,843	25,311,475				31,192,318
8. Delaware	DE	908,875	7,454,787				8,363,662
9. District of Columbia	DC	1,158,955	1,270,418				2,429,373
10. Florida	FL	19,814,769	53,762,789				73,577,558
11. Georgia	GA	3,644,267	24,812,533				28,456,800
12. Hawaii	HI	1,539,446	2,467,698				4,007,144
13. Idaho	ID	312,565	4,770,772				5,083,337
14. Illinois	IL	5,464,346	33,139,826				38,604,172
15. Indiana	IN	2,485,297	20,164,913				22,650,210
16. Iowa	IA	1,060,154	4,920,750				5,980,904
17. Kansas	KS	1,215,578	3,632,998				4,848,576
18. Kentucky	KY	938,632	3,910,023				4,848,655
19. Louisiana	LA	1,287,594	15,905,191				17,192,785
20. Maine	ME	365,275	4,221,582				4,586,857
21. Maryland	MD	6,837,183	14,871,424				21,708,607
22. Massachusetts	MA	4,689,226	38,300,860				42,990,086
23. Michigan	MI	3,950,628	29,506,063				33,456,691
24. Minnesota	MN	4,289,534	14,447,701				18,737,235
25. Mississippi	MS	2,143,028	5,284,382				7,427,410
26. Missouri	MO	1,970,991	11,290,529				13,261,520
27. Montana	MT	216,836	2,022,212				2,239,048
28. Nebraska	NE	771,368	3,504,024				4,275,392
29. Nevada	NV	991,057	2,370,120				3,361,177
30. New Hampshire	NH	1,120,959	9,357,202				10,478,161
31. New Jersey	NJ	9,739,735	69,113,049				78,852,784
32. New Mexico	NM	469,419	3,524,296				3,993,715
33. New York	NY	4,929,385	827,967				5,757,352
34. North Carolina	NC	6,320,231	28,839,529				35,159,760
35. North Dakota	ND	21,010	3,804,035				3,825,045
36. Ohio	OH	4,476,288	29,791,126				34,267,414
37. Oklahoma	OK	1,623,155	4,502,334				6,125,489
38. Oregon	OR	762,520	5,557,997				6,320,517
39. Pennsylvania	PA	9,528,664	98,070,205				107,598,869
40. Rhode Island	RI	512,354	7,505,250				8,017,604
41. South Carolina	SC	3,086,519	13,237,914				16,324,433
42. South Dakota	SD	67,539	1,651,022				1,718,561
43. Tennessee	TN	3,883,074	27,472,022				31,355,096
44. Texas	TX	10,912,729	58,052,274				68,965,003
45. Utah	UT	1,658,706	1,687,794				3,346,500
46. Vermont	VT	417,526	2,629,379				3,046,905
47. Virginia	VA	5,226,698	51,690,383				56,917,081
48. Washington	WA	2,669,886	7,934,121				10,604,007
49. West Virginia	WV	510,093	2,401,908				2,912,001
50. Wisconsin	WI	1,643,138	15,585,247				17,228,385
51. Wyoming	WY	128,106	426,806				554,912
52. American Samoa	AS						
53. Guam	GU						
54. Puerto Rico	PR	3,713,888	5,902,626				9,616,514
55. U.S. Virgin Islands	VI	555					555
56. Northern Mariana Islands	MP						
57. Canada	CAN	10,746					10,746
58. Aggregate Other Alien	OT	68,678					68,678
59. Total		173,528,747	882,801,355				1,056,330,102

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP
PART 1 – ORGANIZATIONAL CHART

The following entities are general partner level or above of **Massachusetts Mutual Life Insurance Company** (Parent)

	<u>Federal Tax ID</u>	<u>NAIC Co Code</u>	<u>State of Domicile</u>
MASSACHUSETTS MUTUAL LIFE INSURANCE COMPANY	04-1590850	65935	Massachusetts
Direct & Indirect Owned Subsidiaries:			
C.M. Life Insurance Company	06-1041383	93432	Connecticut
MML Bay State Life Insurance Company	43-0581430	70416	Connecticut
CML Mezzanine Investor III, LLC	06-1041383		Delaware
CML Special Situations Investor LLC	None		Delaware
CML Global Capabilities LLC	None		Delaware
MM Global Capabilities I LLC	None		Delaware
MassMutual Global Business Services India LLP	None		India
MM Global Capabilities (Netherlands) B.V.	None		Netherlands
MassMutual Global Business Services Romania S.R.L.	None		Romania
MM Global Capabilities II LLC	None		Delaware
MM Global Capabilities III LLC	None		Delaware
MM/Barings Multifamily TEBS 2020 LLC	None		Delaware
Berkshire Way LLC	04-1590850		Delaware
MML Special Situations Investor LLC	None		Delaware
Timberland Forest Holding LLC	47-5322979		Delaware
Lyme Adirondack Forest Company, LLC	None		Delaware
Lyme Adirondack Timberlands I, LLC	None		Delaware
Lyme Adirondack Timberlands II, LLC	None		Delaware
Lyme Adirondack Timber Sales, LLC	None		Delaware
MSP-SC, LLC	04-1590850		Delaware
Insurance Road LLC	04-1590850		Delaware
MassMutual Trad Private Equity LLC	04-1590850		Delaware
MassMutual Intellectual Property LLC	04-1590850		Delaware
Trad Investments I LLC	None		Delaware
MassMutual Private Equity Funds LLC	04-1590850		Delaware
MassMutual Private Equity Funds Subsidiary LLC	04-1590850		Delaware
ITPS Holding LLC	None		Delaware
HITPS LLC	None		Delaware
EM Opportunities LLC	None		Delaware
MassMutual MCAM Insurance Company, Inc.	None		Vermont
JFIN Parent LLC	None		Delaware
Jefferies Finance LLC	27-0105644		Delaware
JFIN GP Adviser LLC	None		Delaware
JFIN Fund III LLC	None		Delaware
Jefferies Credit Partners LLC	None		Delaware
APEX Credit Partners LLC	None		Delaware
JFAM GP LLC	None		Delaware

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP
PART 1 – ORGANIZATIONAL CHART

	<u>Federal Tax ID</u>	<u>NAIC Co Code</u>	<u>State of Domicile</u>
JFAM GP LP	None		Delaware
Jefferies Direct Lending Fund C LP	None		Delaware
Jefferies DLF C Holdings LLC	None		Delaware
Jefferies Direct Lending Fund C SPE LLC	None		Delaware
Jefferies Senior Lending LLC	None		Delaware
JFIN Revolver Holdings LLC	None		Delaware
JFIN Revolver Holdings II LLC	None		Delaware
JFIN Co-Issuer Corporation	None		Delaware
JFIN Europe GP, S.a.r.l.	None		Luxembourg
Jefferies Finance Europe, S.L.P.	None		Luxembourg
Jefferies Finance Europe, SCSp	None		Luxembourg
Jefferies Finance Business Credit LLC	None		Delaware
JFIN Business Credit Fund I LLC	None		Delaware
JFIN Funding 2021 LLC	None		Delaware
JFIN High Yield Investments LLC	None		Delaware
JFIN LC Fund LLC	None		Delaware
JFIN Revolver CLO 2017 Ltd.	None		Cayman Islands
JFIN Revolver CLO 2017-II Ltd.	None		Cayman Islands
JFIN Revolver CLO 2017-III Ltd.	None		Cayman Islands
JFIN Revolver CLO 2018 Ltd.	None		Cayman Islands
JFIN Revolver CLO 2019 Ltd.	None		Cayman Islands
JFIN Revolver CLO 2019-II Ltd.	None		Cayman Islands
JFIN Revolver CLO 2020 Ltd.	None		Cayman Islands
JFIN Revolver CLO 2021-II Ltd.	None		Cayman Islands
JFIN Revolver CLO 2021-V Ltd.	None		Cayman Islands
JFIN Revolver Fund, L.P.	None		Delaware
JFIN Revolver Funding 2021 Ltd.	None		Delaware
JFIN Revolver Funding 2021-III Ltd.	None		Delaware
JFIN Revolver Funding 2021-IV Ltd.	None		Delaware
Apex Credit Holdings LLC	None		Delaware
JFIN CLO 2012 Ltd.	None		Cayman Islands
JFIN CLO 2013 Ltd.	None		Cayman Islands
JFIN CLO 2014 Ltd.	None		Cayman Islands
JFIN CLO 2014-II Ltd.	None		Cayman Islands
JFIN CLO 2015 Ltd.	None		Cayman Islands
JFIN CLO 2015-II Ltd.	None		Cayman Islands
JFIN CLO 2016 Ltd.	None		Cayman Islands
JFIN CLO 2017 Ltd.	None		Cayman Islands
JFIN CLO 2017 II Ltd.	None		Cayman Islands

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP
PART 1 – ORGANIZATIONAL CHART

	<u>Federal Tax ID</u>	<u>NAIC Co Code</u>	<u>State of Domicile</u>
Glidepath Holdings Inc.	86-2294635		Delaware
Great American Life Insurance Company	13-1935920	63312	Ohio
AAG Insurance Agency, LLC	31-1422717		Kentucky
Annuity Investors Life Insurance Company	31-1021738	93661	Ohio
Great American Advisors, LLC	31-1395344		Ohio
Manhattan National Holding LLC	26-3260520		Ohio
Manhattan National Life Insurance Company	45-0252531	67083	Ohio
MassMutual Mortgage Lending LLC	None		Delaware
MM Copper Hill Road LLC	04-1590850		Delaware
MM Direct Private Investments Holding LLC	None		Delaware
MM Direct Private Investments UK Limited	None		United Kingdom
MM Investment Holding	None		Cayman Islands
MassMutual Asset Finance LLC	26-0073611		Delaware
MMAF Equipment Finance LLC 2013-A	90-1005837		Delaware
MMAF Equipment Finance LLC 2014-A	36-4785301		Delaware
MMAF Equipment Finance LLC 2015-A	38-3969560		Delaware
MMAF Equipment Finance LLC 2016-A	32-0489588		Delaware
MMAF Equipment Finance LLC 2017-A	35-2590691		Delaware
MMAF Equipment Finance LLC 2017-B	32-0546197		Delaware
MMAF Equipment Finance LLC 2018-A	82-5335801		Delaware
MMAF Equipment Finance LLC 2019-A	83-3722640		Delaware
MMAF Equipment Finance LLC 2019-B	None		Delaware
MMAF Equipment Finance LLC 2021-A	None		Delaware
Rozier LLC	None		Delaware
MML Management Corporation	04-2443240		Massachusetts
MassMutual International Holding MSC, Inc.	04-3548444		Massachusetts
MassMutual Holding MSC, Inc.	04-3341767		Massachusetts
MML CM LLC	None		Delaware
Blueprint Income LLC	None		New York
Flourish Digital Assets LLC	None		Delaware
Flourish Financial LLC	None		Delaware
Flourish Technologies LLC	None		Delaware
MML Distributors LLC	04-3356880		Massachusetts
MML Investment Advisers, LLC	None		Delaware
MML Strategic Distributors, LLC	46-3238013		Delaware
The MassMutual Trust Company, FSB	06-1563535		Connecticut
MML Private Placement Investment Company I, LLC	04-1590850		Delaware
MML Private Equity Fund Investor LLC	04-1590850		Delaware
MM Private Equity Intercontinental LLC	04-1590850		Delaware
Pioneers Gate LLC	45-2738137		Delaware
MassMutual Holding LLC	04-2854319		Delaware
Fern Street LLC	37-1732913		Delaware

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP
PART 1 – ORGANIZATIONAL CHART

	<u>Federal Tax ID</u>	<u>NAIC Co Code</u>	<u>State of Domicile</u>
Sleeper Street LLC	None		Delaware
Haven Life Insurance Agency, LLC	46-2252944		Delaware
MassMutual Assignment Company	06-1597528		North Carolina
MassMutual Capital Partners LLC	04-1590850		Delaware
MassMutual Ventures Holding LLC	None		Delaware
Athens Fund Management LLC	None		Delaware
Crane Venture Partners LLP	None		United Kingdom
MassMutual Ventures Management LLC	None		Delaware
MassMutual Ventures SEA Management Private Limited	None		Singapore
MassMutual Ventures Southeast Asia I LLC	None		Delaware
MassMutual Ventures Southeast Asia II LLC	None		Delaware
MassMutual Ventures UK LLC	None		Delaware
MassMutual Ventures US I LLC	47-1296410		Delaware
MassMutual Ventures US II LLC	None		Delaware
MassMutual Ventures US III LLC	None		Delaware
MassMutual Ventures US IV LLC	None		Delaware
Open Alternatives LLC	None		Delaware
MM Catalyst Fund LLC	None		Delaware
MM Rothesay Holdco US LLC	04-1590850		Delaware
Rothesay Limited	None		United Kingdom
Rothesay Life Plc	None		United Kingdom
Rothesay MA No.1 Limited	None		United Kingdom
Rothesay MA No.2 Limited	None		United Kingdom
Rothesay MA No.3 Limited	None		United Kingdom
Rothesay MA No.4 Limited	None		United Kingdom
LT Mortgage Finance Limited	None		United Kingdom
Rothesay Property Partnership 1 LLP	None		United Kingdom
Rothesay Foundation	None		United Kingdom
Rothesay Pensions Management Limited	None		United Kingdom
Rothesay Asset Management UK Limited	None		United Kingdom
Rothesay Asset Management Australia Pty Ltd	None		Australia
Rothesay Asset Management US LLC	None		Delaware
MML Investors Services, LLC	04-1590850		Massachusetts
MML Insurance Agency, LLC	04-1590850		Massachusetts
MMLISI Financial Alliances, LLC	41-2011634		Delaware
LifeScore Labs, LLC	47-1466022		Massachusetts
MM Asset Management Holding LLC	45-4000072		Delaware
Barings LLC	51-0504477		Delaware
Baring Asset Management (Asia) Holdings Limited	98-0524271		Hong Kong, Special Administrative Region of China
Baring International Fund Managers (Bermuda) Limited	98-0457465		Bermuda
Baring Asset Management (Asia) Limited	98-0457463		Hong Kong, Special Administrative Region of China

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP
PART 1 – ORGANIZATIONAL CHART

	<u>Federal Tax ID</u>	<u>NAIC Co Code</u>	<u>State of Domicile</u>
Baring Asset Management Korea Limited	None		Korea
Barings Investment Management (Shanghai) Limited	None		Hong Kong, Special Administrative Region of China
Barings Overseas Investment Fund Management (Shanghai) Limited	None		Hong Kong, Special Administrative Region of China
Baring SICE (Taiwan) Limited	98-0457707		Taiwan ROC
Barings Singapore Pte. Ltd.	None		Singapore
Barings Japan Limited	98-0236449		Japan
Barings Australia Holding Company Pty Ltd	None		Australia
Barings Australia Pty Ltd	98-0457456		Australia
Barings Finance LLC	80-0875475		Delaware
BCF Europe Funding Limited	None		Ireland
BCF Senior Funding I LLC	None		Delaware
BCF Senior Funding I Designated Activity Company	None		Ireland
Barings Securities LLC	04-3238351		Delaware
Barings Guernsey Limited	98-0437588		Guernsey
Barings Europe Limited	None		United Kingdom
Barings Asset Management Spain SL	None		Spain
Barings Italy S.r.l.	None		Italy
Barings Sweden AB	None		Sweden
Barings Netherlands B.V.	None		Netherlands
Barings Real Estate UK Holdings Limited	None		Delaware
Barings Real Estate Advisers (Continental Europe) Limited	98-0654401		United Kingdom
Barings Real Estate GmbH	98-1194368		Germany
Baring Asset Management Limited	98-0241935		United Kingdom
Barings European Direct Lending 1 GP LLP	None		United Kingdom
Barings Global Advisors Limited	98-1012393		United Kingdom
Baring International Investment Limited	98-0457328		United Kingdom
Baring International Investment Management Holdings	98-0457587		United Kingdom
Baring Asset Management UK Holdings Limited	98-0457576		United Kingdom
Baring International Fund Managers (Ireland) Limited	98-0524272		Ireland
Baring Asset Management Switzerland Sàrl	None		Switzerland
Baring France SAS	98-0497550		France
Baring Fund Managers Limited	98-0457586		United Kingdom
BCGSS 2 GP LLP	None		United Kingdom
Baring Investment Services Limited	98-0457578		United Kingdom
Barings Core Fund Feeder I GP S.à.r.l.	None		Luxembourg
Barings Investment Fund (LUX) GP S.à r.l.	None		Luxembourg
Barings BME GP S.à.r.l.	None		United Kingdom
Barings GPC GP S.à.r.l.	None		Luxembourg
Barings European Core Property Fund GP Sà.r.l	None		United Kingdom
Barings Umbrella Fund (LUX) GP S.à.r.l.	None		Luxembourg
GPLF4(S) GP S.à r.l	None		Luxembourg

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP
PART 1 – ORGANIZATIONAL CHART

	<u>Federal Tax ID</u>	<u>NAIC Co Code</u>	<u>State of Domicile</u>
PREIF Holdings Limited Partnership	None		United Kingdom
Barings (U.K.) Limited	98-0432153		United Kingdom
BMC Holdings DE LLC	None		Delaware
Barings Real Estate Advisers Inc.	04-3238351		California
CRA Aircraft Holding LLC	81-4258759		Delaware
Aland Royalty Holdings LP	None		Delaware
GASL Holdings LLC	None		Delaware
Intermodal Holding II LLC	46-2344300		Delaware
Novation Companies, Inc.	None		Maryland
Red Lake Ventures, LLC	46-5460309		Delaware
Remington L & W Holdings LLC	81-4065378		Connecticut
Tamiami Citrus, LLC	None		Delaware
Teaktree Acquisition, LLC	None		Delaware
Techquity, LP	None		Delaware
Validus Holding Company LLC	46-0687392		Delaware
Validus Pharmaceuticals LLC	None		Delaware
VGS Acquisition Holding, LLC	None		Delaware
Aland Royalty GP, LLC	None		Delaware
Alaska Future Fund GP, LLC	None		Delaware
BAI Funds SLP, LLC	None		Delaware
BAI GP, LLC	None		Delaware
Baring Asset-Based Income Fund (US) GP, LLC	None		Delaware
Barings CMS Fund GP, LLC	None		Delaware
Barings Hotel Opportunity Venture I GP, LLC	None		Delaware
Barings Investment Series LLC	None		Delaware
Barings Emerging Generation Fund GP, LLC	None		Delaware
Barings ERS PE Emerging Manager III GP, LLC	None		Delaware
Barings Global Investment Funds (U.S.) Management LLC	04-1590850		Delaware
Barings CLO Investment Partners GP, LLC	None		Delaware
Barings Core Property Fund GP LLC	None		Delaware
Barings Direct Lending GP Ltd.	None		Cayman Islands
Barings Emerging Generation Fund LP	84-3784245		Delaware
Barings Global Energy Infrastructure Advisors, LLC	None		Delaware
Barings Global Real Assets Fund GP, LLC	None		Delaware
Barings GPSF	None		Delaware
Barings North American Private Loan Fund Management, LLC	None		Delaware
Barings North American Private Loan Fund Management II, LLC	None		Delaware

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP
PART 1 – ORGANIZATIONAL CHART

	<u>Federal Tax ID</u>	<u>NAIC Co Code</u>	<u>State of Domicile</u>
Barings Small Business Fund LLC	84-5063008		Delaware
Benton Street Advisors, Inc.	98-0536233		Cayman Islands
BHOVI Incentive LLC	None		Delaware
BIG Real Estate Fund GP LLC	None		Delaware
BRECS VII GP LLC	None		Delaware
BREDIF GP LLC	None		Delaware
CHY Venture GP LLC	None		Delaware
CREF X GP LLC	None		Delaware
Great Lakes III GP, LLC	04-1590850		Delaware
Lake Jackson LLC	None		Delaware
Loan Strategies Management LLC	04-1590850		Delaware
Mezzco III LLC	41-2280126		Delaware
Mezzco IV LLC	80-0920285		Delaware
Mezzco Australia II LLC	None		Delaware
RECSA-NY GP LLC	None		Delaware
SBNP SIA II LLC	None		Delaware
SBNP SIA III LLC	None		Delaware
Somerset Special Opportunities Management LLC	04-1590850		Delaware
Amherst Long Term Holdings, LLC	None		Delaware
MassMutual International LLC	04-3313782		Delaware
MassMutual Solutions LLC	None		Delaware
Haven Technologies Asia Limited	None		Hong Kong
Yunfeng Financial Group Limited	None		Hong Kong
MassMutual Asia Limited (SPV)	None		Hong Kong
MML Mezzanine Investor II, LLC	04-1590850		Delaware
MML Mezzanine Investor III, LLC	04-1590850		Delaware
MassMutual External Benefits Group LLC	27-3576835		Delaware
Other Affiliates & Funds:			
100 w. 3 rd Street LLC	04-1590850		Delaware
300 South Tryon Hotel LLC	82-2432216		Delaware
2160 Grand Manager LLC	04-1590850		Delaware
300 South Tryon LLC	04-1590850		Delaware
Almack Mezzanine Fund II Unleveraged LP	None		United Kingdom
Barings Affordable Housing Mortgage Fund I LLC	82-3468147		Delaware
Barings Affordable Housing Mortgage Fund II LLC	61-1902329		Delaware
Barings Affordable Housing Mortgage Fund III LLC	85-3036663		Delaware
Barings Asset-Based Income Fund (US) LP	36-4868350		Delaware
Barings Emerging Markets Corporate Bond Fund	None		Ireland
Barings European Real Estate Debt Income Fund	None		Luxembourg
Babson Capital Global Special Situation Credit Fund 2	98-1206017		Delaware

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP
PART 1 – ORGANIZATIONAL CHART

	<u>Federal Tax ID</u>	<u>NAIC Co Code</u>	<u>State of Domicile</u>
Babson Capital Loan Strategies Fund, L.P.	37-1506417		Delaware
Barings US High Yield Bond Fund	None		Ireland
Babson CLO Ltd. 2012-II	None		Cayman Islands
Babson CLO Ltd. 2013-I	None		Cayman Islands
Babson CLO Ltd. 2014-I	None		Cayman Islands
Babson CLO Ltd. 2015-I	None		Cayman Islands
Babson CLO Ltd. 2015-II	None		Cayman Islands
Babson CLO Ltd. 2016-I	None		Cayman Islands
Babson CLO Ltd. 2016-II	None		Cayman Islands
Barings CLO Ltd. 2017-I	None		Cayman Islands
Barings CLO 2018-III	None		Cayman Islands
Barings CLO 2018-IV	None		Cayman Islands
Barings CLO 2019-II	98-1473665		Cayman Islands
Barings CLO 2019-III	None		Cayman Islands
Barings CLO 2019-IV	None		Cayman Islands
Barings CLO 2020-I	None		Cayman Islands
Barings CLO 2020-II	None		Cayman Islands
Barings CLO 2020-III	None		Cayman Islands
Barings CLO 2020-IV	None		Cayman Islands
Barings CLO 2021-I	None		Cayman Islands
Barings CLO 2021-II	None		Cayman Islands
Babson Euro CLO 2014-I BV	None		Netherlands
Babson Euro CLO 2014-II BV	None		Netherlands
Babson Euro CLO 2015-I BV	None		Netherlands
Barings Euro CLO 2019-I	36037260H		Ireland
Barings Euro CLO 2019-II	None		Ireland
Barings Euro CLO 2020-I DAC	None		Ireland
Barings Euro CLO 2021-I DAC	3715576VH		Ireland
Barings Euro CLO 2021-II DAC	3750378QH		Ireland
Barings Global Em. Markets Equity Fund	82-5330194		North Carolina
Barings Global Energy Infrastructure Fund I LP	98-1332384		Cayman Islands
Barings Global Inv. Grade Strat Fund	None		Ireland
Barings Global Private Loan Fund	None		Luxembourg
Barings Global Real Assets Fund LP	82-3867745		Delaware
Barings Global Special Situations Credit Fund 3	None		Ireland
Barings Global Special Situations Credit 4 Delaware	85-1465973		Delaware
Barings Global Special Situations Credit 4 LUX	98-1570693		Luxembourg
Barings Hotel Opportunity Venture	87-0977058		Connecticut
Barings Innovations & Growth Real Estate Fund	86-3661023		Delaware
Barings Middle Market CLO 2017-I Ltd & LLC	None		Cayman Islands
Barings Middle Market CLO 2018-I	None		Cayman Islands

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP
PART 1 – ORGANIZATIONAL CHART

	<u>Federal Tax ID</u>	<u>NAIC Co Code</u>	<u>State of Domicile</u>
Barings Middle Market CLO 2019-I	None		Cayman Islands
Barings Middle Market CLO Ltd 2021-I	98-1612604		Cayman Islands
Barings North American Private Loan Fund LP	38-4010344		Delaware
Barings RE Credit Strategies VII LP	98-1332384		Delaware
Barings CLO Investment Partners LP	81-0841854		Delaware
Barings Euro Value Add II (BREEVA II)	None		Luxembourg
Barings Real Estate European Value Add I SCSp	None		United Kingdom
Barings Real Estate Debt Income Fund LP	85-3449260		Delaware
Barings Transportation Fund LP	87-1262754		Delaware
Braemar Energy Ventures I, L.P.	None		Delaware
Barings European Core Property Fund SCSp	None		Luxembourg
Barings European Private Loan Fund III A	46-5001122		Luxembourg
Benchmark 2018-B2 Mortgage Trust	38-4059932		New York
Benchmark 2018-B4	None		New York
Benchmark 2018-B8	38-4096530		New York
Barings Core Property Fund LP	20-5578089		Delaware
Cornerstone Real Estate Fund X LP	46-5432619		Delaware
Gateway Mezzanine Partners II LP	90-0991195		Delaware
Great Lakes III, L.P.	37-1708623		Delaware
GIA EU Holdings - Emerson JV Sarl	None		Luxembourg
JPMCC Commercial Mortgage Securities Trust 2017-JP7	38-4041011; 38-4041012		New York
JPMDB Commercial Mortgage Securities Trust 2017-C5	38-4032059		New York
KKR-MM Vector LP	82-1512591		Delaware
Marco Hotel LLC	46-4255307		Delaware
Miami Douglas One GP LLC	04-1590850		Delaware
Miami Douglas Two GP LLC	04-1590850		Delaware
Miami Douglas One LP	04-1590850		Delaware
Miami Douglas Two LP	04-1590850		Delaware
Miami Douglas Three MM LLC	04-1590850		Delaware
MM BIG Peninsula Co-Invest Member LLC	87-4021641		Delaware
NYDIG Digital Assets Fund II LP	85-3886824		Delaware
HB Naples Golf Owner LLC	45-3623262		Delaware
MM CM Holding LLC	None		Delaware
MM Debt Participations LLC	81-3000420		Delaware
RB Apartments LLC	82-4411267		Delaware
Reston Arboretum LLC	75-2901061		Delaware
Somerset Special Opportunities Fund L.P.	20-8856877		Delaware
SouthPointe Industrial LLC	04-1590850		Delaware

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP
PART 1 – ORGANIZATIONAL CHART

	<u>Federal Tax ID</u>	<u>NAIC Co Code</u>	<u>State of Domicile</u>
Ten Fan Pier Boulevard LLC	35-2553915		Delaware
Tower Square Capital Partners III, L.P.	41-2280127		Delaware
Tower Square Capital Partners IIIA, L.P.	41-2280129		Delaware
Trailside MM Member LLC	04-1590850		Delaware
Washington Gateway Two LLC	83-1325764		Delaware
Washington Gateway Three LLC	32-0574045		Delaware
West 46 th Street Hotel LLC	05-1590850		Delaware
Barings Affiliates & Funds:			
Babson Capital Loan Strategies Master Fund LP	None		Cayman Islands
Barings China Aggregate Bond Private Securities Investment Fund	None		Peoples Republic of China
Barings European Growth Trust Fund	None		United Kingdom
Barings Global High Yield Fund	47-3790192		Massachusetts
CCIC Fund	None		Peoples Republic of China
Great Lakes II LLC	71-1018134		Delaware
Wood Creek Venture Fund LLC	04-1590850		Delaware
Barings Real Estate Affiliates & Funds:			
50 Liberty LLC	36-4823011		Delaware
Barings California Mortgage Fund IV	None		California
Barings Umbrella Fund LUX SCSp SICAV RAIF	None		Luxembourg
Calgary Railway Holding LLC	82-2285211		Delaware
Combrook PRS Holdings LLC	82-3307907		Delaware
Cornerstone California Mortgage Fund I LLC	95-4207717		California
Cornerstone California Mortgage Fund II LLC	95-4207717		California
Cornerstone California Mortgage Fund III LLC	95-4207717		California
Cornerstone Fort Pierce Development LLC	56-2630592		Delaware
Cornerstone Permanent Mortgage Fund	45-2632610		Massachusetts
Cornerstone Permanent Mortgage Fund II	61-1750537		Massachusetts
Cornerstone Permanent Mortgage Fund III	35-2531693		Massachusetts
Cornerstone Permanent Mortgage Fund IV	61-1793735		Massachusetts
CREA/PPC Venture LLC	20-0348173		Delaware
CREA Madison Member LLC	81-0890084		Delaware
Danville Riverwalk Venture, LLC	82-2783393		Delaware
Euro Real Estate Holdings LLC	04-1590850		Delaware
Fan Pier Development LLC	20-3347091		Delaware
GIA EU Holdings LLC	04-1590850		Delaware
Landmark Manchester Holdings LLC	81-5360103		Delaware
MM Brookhaven Member LLC	04-1590850		Delaware
MM East South Crossing Member LLC	04-1590850		Delaware
MM Horizon Savannah Member LLC	04-1590850		Delaware
One Harbor Shore LLC	80-0948028		Delaware
PACO France Logistics LLC	04-1590850		Delaware

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP
PART 1 – ORGANIZATIONAL CHART

	<u>Federal Tax ID</u>	<u>NAIC Co Code</u>	<u>State of Domicile</u>
Portland 400 Sixth Manager LLC	82-3393166		Delaware
Salomon Brothers Commercial Mortgage Trust 2001-MM	None		Delaware
Sawgrass Village Shopping Center LLC	27-2977720		Delaware
STOA Holding LLC	None		Delaware
Three PW Office Holding LLC	81-5273574		Delaware
Twenty Two Liberty LLC	35-2484550		Massachusetts
Unna, Dortmund Holding LLC	82-3250684		Delaware
Washington Gateway Apartments Venture LLC	45-5401109		Delaware
MassMutual Premier Funds:			
MassMutual Premier Focused International Fund	02-0754273		Massachusetts
MassMutual Premier Main Street Fund	51-0529328		Massachusetts
MassMutual Premier Strategic Emerging Markets Fund	26-3229251		Massachusetts
MassMutual Select Funds:			
MassMutual Select Diversified Value Fund	01-0821120		Massachusetts
MassMutual Select Fundamental Growth Fund	04-3512593		Massachusetts
MassMutual Select Mid-Cap Value Fund	42-1710935		Massachusetts
MassMutual Select Small Capital Value Equity Fund	02-0769954		Massachusetts
MassMutual Select Small Company Value Fund	04-3584140		Massachusetts
MassMutual Select T. Rowe Price Retirement 2005 Fund	82-3347422		Massachusetts
MassMutual Select T. Rowe Price Retirement 2010 Fund	82-3355639		Massachusetts
MassMutual Select T. Rowe Price Retirement 2015 Fund	82-3382389		Massachusetts
MassMutual Select T. Rowe Price Retirement 2020 Fund	82-3396442		Massachusetts
MassMutual Select T. Rowe Price Retirement 2025 Fund	82-3417420		Massachusetts
MassMutual Select T. Rowe Price Retirement 2030 Fund	82-3430358		Massachusetts
MassMutual Select T. Rowe Price Retirement 2035 Fund	82-3439837		Massachusetts
MassMutual Select T. Rowe Price Retirement 2040 Fund	82-3451779		Massachusetts
MassMutual Select T. Rowe Price Retirement 2045 Fund	82-3472295		Massachusetts
MassMutual Select T. Rowe Price Retirement 2050 Fund	82-3481715		Massachusetts
MassMutual Select T. Rowe Price Retirement 2055 Fund	82-3502011		Massachusetts
MassMutual Select T. Rowe Price Retirement 2060 Fund	82-3525148		Massachusetts
MassMutual Select T. Rowe Price Retirement Balanced Fund	82-3533944		Massachusetts
MML Series Investment Funds:			
MML Series International Equity Fund	46-4257056		Massachusetts
MML Series Investment Funds II:			
MML Series II Asset Momentum Fund	47-3517233		Massachusetts
MML Series II Dynamic Bond Fund	47-3529636		Massachusetts
MML Series II Equity Rotation Fund	47-3544629		Massachusetts
MML Series II Special Situations Fund	47-3559064		Massachusetts
MassMutual RetireSMART Funds:			
MassMutual RetireSMART 2035 Fund	27-1933380		Massachusetts
MassMutual RetireSMART 2045 Fund	27-1932769		Massachusetts

SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP

PART 1 – ORGANIZATIONAL CHART

	<u>Federal Tax ID</u>	<u>NAIC Co Code</u>	<u>State of Domicile</u>
MassMutual RetireSMART 2055 Fund	46-3289207		Massachusetts
MassMutual RetireSMART 2060 Fund	47-5326235		Massachusetts
MassMutual 20/80 Allocation Fund	45-1618155		Massachusetts
MassMutual 80/20 Allocation Fund	45-1618222		Massachusetts
MassMutual RetireSMART In Retirement Fund	03-0532464		Massachusetts
MassMutual 40/60 Allocation Fund	45-1618262		Massachusetts
MassMutual 60/40 Allocation Fund	45-1618046		Massachusetts

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries Or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Yes/No)	*
.0435	Massachusetts Mut Life Ins Co	65935	04-1590850	3848388			Massachusetts Mutual Life Insurance Company (MMLIC)	MA	UDP	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0435	Massachusetts Mut Life Ins Co	93432	06-1041383				C.M. Life Insurance Company	CT	RE	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0435	Massachusetts Mut Life Ins Co	70416	43-0581430				MML Bay State Life Insurance Company	CT	DS	C.M. Life Insurance Company	Ownership	100.000	MMLIC		
.0000			06-1041383				CML Mezzanine Investor III, LLC	DE	DS	C.M. Life Insurance Company	Ownership	100.000	MMLIC		
.0000							CML Special Situations Investor LLC	DE	DS	C.M. Life Insurance Company	Ownership	100.000	MMLIC		
.0000							CML Global Capabilities LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000							MM Global Capabilities I LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000							MassMutual Global Business Services India LLP	IND	NIA	MM Global Capabilities I LLC	Ownership	100.000	MMLIC		
.0000							MM Global Capabilities (Netherlands) B.V.	NLD	NIA	MM Global Capabilities I LLC	Ownership	100.000	MMLIC		
.0000							MassMutual Global Business Services Romania S.R.L.	ROU	NIA	MM Global Capabilities (Netherlands) B.V.	Ownership	100.000	MMLIC		
.0000							MM Global Capabilities II LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000							MM Global Capabilities III LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000							MM/Barings Multifamily TEBS 2020 LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000							MML Special Situations Investor LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			47-5322979				Timberland Forest Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			47-5322979				Timberland Forest Holding LLC	DE	NIA	C.M. Life Insurance Company	Influence		MMLIC		
.0000			47-5322979				Timberland Forest Holding LLC	DE	NIA	Wood Creek Capital Management LLC	Management		MMLIC		
.0000							Lyme Adirondack Forest Company, LLC	DE	NIA	Timberland Forest Holding LLC	Ownership	100.000	MMLIC		
.0000							Lyme Adirondack Timberlands I, LLC	DE	NIA	Lyme Adirondack Forest Company, LLC	Ownership	100.000	MMLIC		
.0000							Lyme Adirondack Timberlands II, LLC	DE	NIA	Lyme Adirondack Forest Company, LLC	Ownership	100.000	MMLIC		
.0000			04-1590850				Berkshire Way LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			04-1590850				MSP-SC, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000							EM Opportunities LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000							MassMutual MCAM Insurance Company, Inc.	VT	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			04-1590850				Insurance Road LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			04-1590850				MassMutual Trad Private Equity LLC	DE	NIA	Insurance Road LLC	Ownership	100.000	MMLIC		
.0000			04-1590850				MassMutual Intellectual Property LLC	DE	NIA	Insurance Road LLC	Ownership	100.000	MMLIC		
.0000							Trad Investments I LLC	DE	NIA	Insurance Road LLC	Ownership	100.000	MMLIC		
.0000			04-1590850				MassMutual Private Equity Funds LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			04-1590850				MassMutual Private Equity Funds Subsidiary LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000							ITPSHolding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000							HITPS LLC	DE	NIA	ITPS Holding LLC	Ownership	100.000	MMLIC		
.0000							JFIN Parent LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			27-0105644				Jefferies Finance LLC	DE	NIA	JFIN Parent LLC	Ownership	50.000	MMLIC		1

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life 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 Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Re-quired? (Yes/No)	*
.0000	Massachusetts Mut Life Ins Co	63312	86-2294635				Glidpath Holdings Inc.	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000	Massachusetts Mut Life Ins Co	93661	13-1935920				Great American Life Insurance Company	OH	IA	Glidpath Holdings Inc.	Ownership	100.000	MLLIC		
.0000	Massachusetts Mut Life Ins Co	67083	31-1422717				AAG Insurance Agency, LLC	KY	NIA	Great American Life Insurance Company	Ownership	100.000	MLLIC		
.0000	Massachusetts Mut Life Ins Co		31-1021738				Annuity Investors Life Insurance Company	OH	IA	Great American Life Insurance Company	Ownership	100.000	MLLIC		
.0000	Massachusetts Mut Life Ins Co		31-1395344				Great American Advisors, LLC	OH	NIA	Great American Life Insurance Company	Ownership	100.000	MLLIC		
.0000	Massachusetts Mut Life Ins Co		26-3260520				Manhattan National Holding LLC	OH	NIA	Great American Life Insurance Company	Ownership	100.000	MLLIC		
.0000	Massachusetts Mut Life Ins Co		45-0252531				Manhattan National Life Insurance Company	OH	IA	Manhattan National Holding LLC	Ownership	100.000	MLLIC		
.0000							MassMutual Mortgage Lending LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000							JFIN GP Adviser LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Fund III LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							Jefferies Credit Partners LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							Apex Credit Partners LLC	DE	NIA	Jefferies Credit Partners LLC	Ownership	100.000	MLLIC		
.0000							JFAM GP LLC	DE	NIA	Jefferies Credit Partners LLC	Ownership	100.000	MLLIC		
.0000							JFAM GP LP	DE	NIA	Jefferies Credit Partners LLC	Ownership	100.000	MLLIC		
.0000							Jefferies Direct Lending Fund C LP	DE	NIA	Jefferies Credit Partners LLC	Ownership	100.000	MLLIC		
.0000							Jefferies DLF C Holdings LLC	DE	NIA	JFAM GP LP	Ownership	100.000	MLLIC		
.0000							Jefferies Direct Lending Fund C SPE LLC	DE	NIA	Jefferies DLF C Holdings LLC	Ownership	100.000	MLLIC		
.0000							Jefferies Senior Lending LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Revolver Holdings LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Revolver Holdings II LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Co-Issuer Corporation	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Europe GP, S.a.r.l.	LUX	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							Jefferies Finance Europe, S.L.P.	LUX	NIA	JFIN Europe GP, S.a.r.l.	Ownership	100.000	MLLIC		
.0000							Jefferies Finance Europe, SCSp	LUX	NIA	JFIN Europe GP, S.a.r.l.	Ownership	100.000	MLLIC		
.0000							Jefferies Finance Business Credit LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Business Credit Fund I LLC	DE	NIA	Jefferies Finance Business Credit LLC	Ownership	100.000	MLLIC		
.0000							JFIN Funding 2021 LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN High Yield Investments LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN LC Fund LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Revolver CLO 2017 Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Revolver CLO 2017-II Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Revolver CLO 2017-III Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Revolver CLO 2018 Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Revolver CLO 2019 Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Revolver CLO 2019-II Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Revolver CLO 2020 Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Revolver CLO 2021-II Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Revolver CLO 2021-V Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Revolver Fund, L.P.	DE	NIA	Jefferies Finance LLC	Ownership	90.000	MLLIC		
.0000							JFIN Revolver Funding 2021 Ltd.	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Revolver Funding 2021 III Ltd.	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							JFIN Revolver Funding 2021 IV Ltd.	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MLLIC		
.0000							Apex Credit Holdings LLC	DE	NIA	JFIN Parent LLC	Ownership	100.000	MLLIC		
.0000							JFIN CLO 2012 Ltd.	CYM	NIA	Apex Credit Partners LLC	Ownership	100.000	MLLIC		
.0000							JFIN CLO 2013 Ltd.	CYM	NIA	Apex Credit Partners LLC	Ownership	100.000	MLLIC		
.0000							JFIN CLO 2014 Ltd.	CYM	NIA	Apex Credit Partners LLC	Ownership	100.000	MLLIC		
.0000							JFIN CLO 2014-II Ltd.	CYM	NIA	Apex Credit Partners LLC	Ownership	100.000	MLLIC		
.0000							JFIN CLO 2015 Ltd.	CYM	NIA	Apex Credit Partners LLC	Ownership	100.000	MLLIC		
.0000							JFIN CLO 2015-II Ltd.	CYM	NIA	Apex Credit Partners LLC	Ownership	85.000	MLLIC		
.0000							JFIN CLO 2016 Ltd.	CYM	NIA	Apex Credit Partners LLC	Ownership	100.000	MLLIC		
.0000							JFIN CLO 2017 Ltd.	CYM	NIA	Apex Credit Partners LLC	Ownership	100.000	MLLIC		
.0000							JFIN CLO 2017-II Ltd.	CYM	NIA	Apex Credit Partners LLC	Ownership	100.000	MLLIC		

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life 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 Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Re-quired? (Yes/No)	*
.0000			04-1590850				MM Copper Hill Road LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000							MM Direct Private Investments Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000							MM Direct Private Investments UK Limited	GBR	NIA	MM Direct Private Investments Holding LLC	Ownership	100.000	MMLIC		
.0000							MM Investment Holding	CYM	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			26-0073611				MassMutual Asset Finance LLC	DE	NIA	MM Investment Holding	Ownership	99.600	MMLIC		
.0000			26-0073611				MassMutual Asset Finance LLC	DE	NIA	C.M. Life Insurance Company	Ownership	0.400	MMLIC		
.0000			90-1005837				MMAF Equipment Finance LLC 2013-A	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
.0000			36-4785301				MMAF Equipment Finance LLC 2014-A	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
.0000			38-3969560				MMAF Equipment Finance LLC 2015-A	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
.0000			32-0489588				MMAF Equipment Finance LLC 2016-A	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
.0000			35-2590691				MMAF Equipment Finance LLC 2017-A	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
.0000			32-0546197				MMAF Equipment Finance LLC 2017-B	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
.0000			82-5335801				MMAF Equipment Finance LLC 2018-A	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
.0000			83-3722640				MMAF Equipment Finance LLC 2019-A	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
.0000							MMAF Equipment Finance LLC 2019-B	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
.0000							MMAF Equipment Finance LLC 2021-A	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
.0000							Rozier LLC	DE	NIA	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
.0000			04-2443240				MML Management Corporation	MA	NIA	MM Investment Holding	Ownership	100.000	MMLIC		
.0000			04-3548444				MassMutual International Holding MSC, Inc.	MA	NIA	MML Management Corporation	Ownership	100.000	MMLIC		
.0000			04-3341767				MassMutual Holding MSC, Inc.	MA	NIA	MML Management Corporation	Ownership	100.000	MMLIC		
.0000							MML CM LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000							Blueprint Income LLC	NY	NIA	MML CM LLC	Ownership	100.000	MMLIC		
.0000							Flourish Digital Assets LLC	DE	NIA	MML CM LLC	Ownership	100.000	MMLIC		
.0000							Flourish Financial LLC	DE	NIA	MML CM LLC	Ownership	100.000	MMLIC		
.0000							Flourish Technologies LLC	DE	NIA	MML CM LLC	Ownership	100.000	MMLIC		
.0000			04-3356880				MML Distributors LLC	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	99.000	MMLIC		
.0000			04-3356880				MML Distributors LLC	MA	NIA	MassMutual Holding LLC	Ownership	1.000	MMLIC		
.0000							MML Investment Advisers, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			46-3238013				MML Strategic Distributors, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			06-1563535	2881445			The MassMutual Trust Company, FSB	CT	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			04-1590850				MML Private Placement Investment Company I, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			04-1590850				MML Private Equity Fund Investor LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			04-1590850				MML Private Equity Fund Investor LLC	DE	NIA	Baring Asset Management Limited	Management		MMLIC		
.0000			04-1590850				MM Private Equity Intercontinental LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			45-2738137				Pioneers Gate LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			04-2854319	2392316			MassMutual Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			06-1597528				MassMutual Assignment Company	NC	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
.0000			37-1732913				Fern Street LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
.0000							Steeper Street LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
.0000			46-2252944				Haven Life Insurance Agency, LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
.0000			04-1590850				MassMutual Capital Partners LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries Or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Yes/No)	*
.0000							MassMutual Ventures Holding LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
.0000							Athens Fund Management LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
.0000							Crane Venture Partners LLP	GBR	NIA	MassMutual Ventures Holding LLC	Ownership	33.000	MMLIC		
.0000							MassMutual Ventures Management LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
.0000							MassMutual Ventures SEA Management Private Limited	DE	NIA	MassMutual Ventures Management LLC	Ownership	100.000	MMLIC		
.0000							MassMutual Ventures Southeast Asia I LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
.0000							MassMutual Ventures Southeast Asia II LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
.0000							MassMutual Ventures UK LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
.0000			47-1296410				MassMutual Ventures US I LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
.0000							MassMutual Ventures US II LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
.0000							MassMutual Ventures US III LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
.0000							MassMutual Ventures US IV LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
.0000							Open Alternatives LLC	DE	NIA	MassMutual Ventures Holding LLC	Ownership	100.000	MMLIC		
.0000			04-1590850				MM Rothesay Holdco US LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
.0000							Rothesay Limited	GBR	NIA	MM Rothesay Holdco US LLC	Ownership	48.900	MMLIC		
.0000							Rothesay Life Plc	GBR	NIA	Rothesay Limited	Ownership	100.000	MMLIC		
.0000							Rothesay MA No.1 Limited	GBR	NIA	Rothesay Life PLC	Ownership	100.000	MMLIC		
.0000							Rothesay MA No.2 Limited	GBR	NIA	Rothesay Life PLC	Ownership	100.000	MMLIC		
.0000							Rothesay MA No.3 Limited	GBR	NIA	Rothesay Life PLC	Ownership	100.000	MMLIC		
.0000							Rothesay MA No.4 Limited	GBR	NIA	Rothesay Life PLC	Ownership	100.000	MMLIC		
.0000							LT Mortgage Finance Limited	GBR	NIA	Rothesay Life PLC	Ownership	100.000	MMLIC		
.0000							Rothesay Property Partnership 1 LLP	GBR	NIA	Rothesay Life PLC	Ownership	100.000	MMLIC		
.0000							Rothesay Foundation	GBR	NIA	Rothesay Limited	Ownership	100.000	MMLIC		
.0000							Rothesay Pensions Management Limited	GBR	NIA	Rothesay Limited	Ownership	100.000	MMLIC		
.0000							Rothesay Asset Management UK Limited	GBR	NIA	Rothesay Limited	Ownership	100.000	MMLIC		
.0000							Rothesay Asset Management Australia Pty Ltd	AUS	NIA	Rothesay Asset Management UK Limited	Ownership	100.000	MMLIC		
.0000							Rothesay Asset Management US LLC	DE	NIA	Rothesay Asset Management UK Limited	Ownership	100.000	MMLIC		
.0000							MM Catalyst Fund LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
.0000			47-1466022				LifeScore Labs, LLC	MA	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
.0000			04-1590850				MML Investors Services, LLC	MA	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
.0000			04-1590850				MML Insurance Agency, LLC	MA	NIA	MML Investors Services, LLC	Ownership	100.000	MMLIC		
.0000			41-2011634				MMLISI Financial Alliances, LLC	DE	NIA	MML Investors Services, LLC	Ownership	100.000	MMLIC		
.0000			45-4000072				MM Asset Management Holding LLC	DE	NIA	MassMutual Holding LLC	Ownership	100.000	MMLIC		
.0000			51-0504477				Barings LLC	DE	NIA	MassMutual Asset Management Holding LLC	Ownership	100.000	MMLIC		
.0000			98-0524271				Baring Asset Management (Asia) Holdings Limited	HKG	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000			98-0457465				Baring International Fund Managers (Bermuda) Limited	BMU	NIA	Baring Asset Management (Asia) Holdings Limited	Ownership	100.000	MMLIC		
.0000			98-0457463				Baring Asset Management (Asia) Limited	HKG	NIA	Baring Asset Management (Asia) Holdings Limited	Ownership	100.000	MMLIC		
.0000							Baring Asset Management Korea Limited	KOR	NIA	Baring Asset Management (Asia) Limited	Ownership	100.000	MMLIC		
.0000							Barings Investment Management (Shanghai) Limited	HKG	NIA	Baring Asset Management (Asia) Limited	Ownership	100.000	MMLIC		
.0000							Barings Overseas Investment Fund Management (Shanghai) Limited	HKG	NIA	Barings Investment Management (Shanghai) Limited	Ownership	100.000	MMLIC		
.0000			98-0457707				Baring SICE (Taiwan) Limited	TWN	NIA	Baring Asset Management (Asia) Holdings Limited	Ownership	100.000	MMLIC		
.0000							Barings Singapore Pte. Ltd.	SGP	NIA	Baring Asset Management (Asia) Holdings Limited	Ownership	100.000	MMLIC		
.0000			98-0236449				Barings Japan Limited	JPN	NIA	Baring Asset Management (Asia) Holdings Limited	Ownership	100.000	MMLIC		
.0000							Barings Australia Holding Company Pty Ltd	AUS	NIA	Baring Asset Management (Asia) Holdings Limited	Ownership	100.000	MMLIC		

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries Or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Yes/No)	*
.0000			98-0457456				Barings Australia Pty Ltd	AUS	NIA	Baring Australia Holding Company Pty Ltd.	Ownership	100.000	MMLIC		
.0000			80-0875475				Barings Finance LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							BCF Europe Funding Limited	IRL	NIA	Barings Finance LLC	Ownership	100.000	MMLIC		
.0000							BCF Senior Funding I LLC	DE	NIA	Barings Finance LLC	Ownership	100.000	MMLIC		
.0000							BCF Senior Funding I Designated Activity Company	IRL	NIA	Barings Finance LLC	Ownership	100.000	MMLIC		
.0000			04-3238351				Barings Securities LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000			98-0437588				Barings Guernsey Limited	GGY	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							Barings Europe Limited	GBR	NIA	Barings Guernsey Limited	Ownership	100.000	MMLIC		
.0000							Barings Asset Management Spain SL	ESP	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
.0000							Barings Italy S.r.l.	ITA	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
.0000							Barings Sweden AB	SWE	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
.0000							Barings Netherlands B.V.	NLD	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
.0000							Barings Real Estate UK Holdings Limited	DE	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
.0000			98-0654401				Barings Real Estate Advisers (Continental Europe) Limited	GBR	NIA	Barings Real Estate UK Holdings Limited	Ownership	100.000	MMLIC		
.0000			98-1194368				Barings Real Estate GmbH	DEU	NIA	Barings Real Estate UK Holdings Limited	Ownership	100.000	MMLIC		
.0000			98-0241935				Barings Asset Management Limited	GBR	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
.0000							Barings European Direct Lending 1 GP LLP	GBR	NIA	Barings Asset Management Limited	Ownership	100.000	MMLIC		
.0000			98-1012393				Barings Global Advisors Limited	GBR	NIA	Barings Asset Management Limited	Ownership	100.000	MMLIC		
.0000			98-0457328				Barings International Investment Limited	GBR	NIA	Barings Asset Management Limited	Ownership	100.000	MMLIC		
.0000			98-0457587				Barings International Investment Management Holdings	GBR	NIA	Barings Asset Management Limited	Ownership	100.000	MMLIC		
.0000			98-0457576				Barings Asset Management UK Holdings Limited	GBR	NIA	Barings International Investment Management Holdings	Ownership	100.000	MMLIC		
.0000			98-0524272				Barings International Fund Managers (Ireland) Limited	IRL	NIA	Barings Asset Management UK Holdings Limited	Ownership	100.000	MMLIC		
.0000							Barings Asset Management Switzerland Srl	CHE	NIA	Barings Asset Management UK Holdings Limited	Ownership	100.000	MMLIC		
.0000			98-0497550				Barings France SAS	FRA	NIA	Barings Asset Management UK Holdings Limited	Ownership	100.000	MMLIC		
.0000			98-0457586				Barings Fund Managers Limited	GBR	NIA	Barings Asset Management Limited	Ownership	100.000	MMLIC		
.0000							BCGSS 2 GP LLP	GBR	NIA	Barings Fund Managers Limited	Ownership	100.000	MMLIC		
.0000			98-0457578				Barings Investment Services Limited	GBR	NIA	Barings Asset Management Limited	Ownership	100.000	MMLIC		
.0000							Barings Core Fund Feeder 1 GP S.à.r.l.	LUX	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
.0000							Barings BME GP S.à.r.l.	GBR	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
.0000							Barings GPC GP S.à.r.l.	LUX	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
.0000							Barings European Core Property Fund GP Sarl	GBR	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
.0000							Barings Investment Fund (LUX) GP S.à.r.l.	LUX	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
.0000							Barings Umbrella Fund (LUX) GP S.à.r.l.	LUX	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
.0000							GPLF4(S) GP S.à.r.l.	LUX	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
.0000			98-0432153				PREIF Holdings Limited Partnership	GBR	NIA	Barings Europe Limited	Ownership	100.000	MMLIC		
.0000							Barings (U.K.) Limited	GBR	NIA	Barings Guernsey Limited	Ownership	100.000	MMLIC		
.0000							BMC Holdings DE LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000			04-3238351	3456895			Barings Real Estate Advisers Inc.	CA	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000			81-4258759				CRA Aircraft Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	40.000	MMLIC		
.0000			81-4258759				CRA Aircraft Holding LLC	DE	NIA	Barings LLC	Influence		MMLIC		
.0000			83-0560183				Aland Royalty Holdings LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	26.700	MMLIC		
.0000			83-0560183				Aland Royalty Holdings LP	DE	NIA	Barings LLC	Management		MMLIC		
.0000			82-2932156				GASL Holdings LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	11.300	MMLIC		
.0000			82-2932156				GASL Holdings LLC	DE	NIA	Barings LLC	BOARD		MMLIC		

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries Or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Yes/No)	*
.0000			46-2344300				Intermodal Holdings II LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	18.000	MMLIC		
.0000			46-2344300				Intermodal Holdings II LLC	DE	NIA	Barings LLC	Management		MMLIC		
.0000							Novation Companies, Inc.	MD	NIA	Massachusetts Mutual Life Insurance Company	Ownership	16.500	MMLIC		
.0000							Novation Companies, Inc.	MD	NIA	Barings LLC	Influence		MMLIC		
.0000			46-5460309				Red Lake Ventures, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	31.500	MMLIC		
.0000			46-5460309				Red Lake Ventures, LLC	DE	NIA	Barings LLC	Influence		MMLIC		
.0000			81-4065378				Remington L & W Holdings LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	19.900	MMLIC		
.0000			81-4065378				Remington L & W Holdings LLC	DE	NIA	Barings LLC	Influence		MMLIC		
.0000							Tamiami Citrus, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	15.700	MMLIC		
.0000							Tamiami Citrus, LLC	DE	NIA	Barings LLC	Management/Board		MMLIC		
.0000							Teaktree Acquisition, LLC	DE	NIA	MassMutual Holding LLC	Ownership/Influence	14.700	MMLIC		
.0000							Teaktree Acquisition, LLC	DE	NIA	Barings LLC	Influence		MMLIC		
.0000							Techquity, LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	15.600	MMLIC		
.0000							Techquity, LP	DE	NIA	Barings LLC	Influence		MMLIC		
.0000			46-0687392				Validus Holdings Company LLC	DE	NIA	Barings LLC	Ownership	40.400	MMLIC		
.0000							Validus Pharmaceuticals LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	70.000	MMLIC		
.0000							Validus Pharmaceuticals LLC	DE	NIA	Barings LLC	BOARD		MMLIC		
.0000							VGS Acquisition Holding, LLC	DE	NIA	MassMutual Holding LLC	Ownership/Influence	33.300	MMLIC		
.0000							VGS Acquisition Holding, LLC	DE	NIA	Barings LLC	Management		MMLIC		
.0000							Aland Royalty GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							Alaska Future Fund GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							BAI GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							BAI Funds SLP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							Barings Asset-Based Income Fund (US) GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							Barings CMS Fund GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							Barings Hotel Opportunity Venture I GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							Barings Investment Series LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							Barings Emerging Generation Fund GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							Barings ERS PE Emerging Manager III GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							Barings Global Investment Funds (U.S.) Management LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000			04-1590850				Barings CLO Investment Partners GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							Barings Core Property Fund GP LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							Barings Direct Lending GP Ltd.	CYM	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000			84-3784245				Barings Emerging Generation Fund LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	59.100	MMLIC		
.0000			84-3784245				Barings Emerging Generation Fund LP	DE	NIA	Barings LLC	Management		MMLIC		
.0000							Barings Global Energy Infrastructure Advisors, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							Barings North American Private Loan Fund Management, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							Barings North American Private Loan Fund Management II, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							Barings Global Real Assets Fund GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000							Barings GPSF	DE	NIA	Barings LLC	Ownership	100.000	MMLIC		
.0000			84-5063008				Barings Small Business Fund LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	73.500	MMLIC		

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries Or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Yes/No)	*
.0000			84-5063008				Barings Small Business Fund LLC	DE	NIA	Barings LLC	Management				
.0000			98-0536233				Benton Street Advisors, Inc.	CVI	NIA	Barings LLC	Ownership	100.000	MLLIC		
.0000							BHOVI Incentive LLC	DE	NIA	Barings LLC	Ownership	100.000	MLLIC		
.0000							BIG Real Estate Fund GP LLC	DE	NIA	Barings LLC	Ownership	100.000	MLLIC		
.0000							BRECS VII GP LLC	DE	NIA	Barings LLC	Ownership	100.000	MLLIC		
.0000							BREDIF GP LLC	DE	NIA	Barings LLC	Ownership	100.000	MLLIC		
.0000							CHY Venture GP LLC	DE	NIA	Barings LLC	Ownership	100.000	MLLIC		
.0000							CREX X GP LLC	DE	NIA	Barings LLC	Ownership	100.000	MLLIC		
.0000			04-1590850				Great Lakes III GP, LLC	DE	NIA	Barings LLC	Ownership	100.000	MLLIC		
.0000							Lake Jackson LLC	DE	NIA	Barings LLC	Ownership	100.000	MLLIC		
.0000			04-1590850				Loan Strategies Management LLC	DE	NIA	Barings LLC	Ownership	100.000	MLLIC		
.0000			41-2280126				Mezzco III LLC	DE	NIA	Barings LLC	Ownership	99.300	MLLIC		
.0000			80-0920285				Mezzco IV LLC	DE	NIA	Barings LLC	Ownership	99.300	MLLIC		
.0000							Mezzco Australia II LLC	DE	NIA	Barings LLC	Ownership	100.000	MLLIC		
.0000							RECSA-NY GP LLC	DE	NIA	Barings LLC	Ownership	100.000	MLLIC		
.0000			04-1590850				SBNP SIA II LLC	DE	NIA	Barings LLC	Ownership	100.000	MLLIC		
.0000							SBNP SIA III LLC	DE	NIA	Barings LLC	Ownership	100.000	MLLIC		
.0000			04-1590850				Somerset Special Opportunities Management LLC	DE	NIA	Barings LLC	Ownership	100.000	MLLIC		
.0000							Massachusetts Mutual Life Insurance Company								
.0000							Amherst Long Term Holdings, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	24.500	MLLIC		
.0000			04-3313782				MassMutual International LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000							MassMutual Solutions LLC	DE	NIA	MassMutual International LLC	Ownership	100.000	MLLIC		
.0000							Haven Technologies Asia Limited	HKG	NIA	MassMutual Solutions LLC	Ownership	100.000	MLLIC		
.0000							Yunfeng Financial Group Limited	HKG	NIA	MassMutual International LLC	Ownership	24.900	MLLIC		
.0000							MassMutual Asia Limited (SPV)	HKG	NIA	MassMutual International LLC	Ownership	100.000	MLLIC		
.0000			04-1590850				MLL Mezzanine Investor II, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000			04-1590850				MLL Mezzanine Investor III, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	11.100	MLLIC		
.0000			27-3576835				MassMutual External Benefits Group LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000			04-1590850				100 w. 3rd Street LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000			04-1590850				2160 Grand Manager LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	5.000	MLLIC		
.0000			82-2432216				300 South Tryon Hotel LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000			04-1590850				300 South Tryon LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000							Almack Mezzanine Fund II Unleveraged LP	GBR	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	72.900	MLLIC		
.0000							Barings Affordable Housing Mortgage Fund I LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000							Barings Affordable Housing Mortgage Fund I LLC	DE	NIA	Barings LLC	Management		MLLIC		
.0000			61-1902329				Barings Affordable Housing Mortgage Fund II LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000			61-1902329				Barings Affordable Housing Mortgage Fund II LLC	DE	NIA	Barings LLC	Management		MLLIC		
.0000			85-3036663				Barings Affordable Housing Mortgage Fund III LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries Or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Yes/No)	*
.0000			85-3036663				Barings Affordable Housing Mortgage Fund III LLC	DE	NIA	Barings LLC	Management		MMLIC		
.0000			36-4868350				Barings Asset-Based Income Fund (US) LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	11.200	MMLIC		
.0000			36-4868350				Barings Asset-Based Income Fund (US) LP	DE	NIA	C.M. Life Insurance Company	Ownership/Influence	1.100	MMLIC		
.0000			36-4868350				Barings Asset-Based Income Fund (US) LP	DE	NIA	Barings LLC	Management		MMLIC		
.0000							Barings Emerging Markets Corporate Bond Fund			Massachusetts Mutual Life Insurance Company	Ownership/Influence	48.700	MMLIC		
.0000							Barings Emerging Markets Corporate Bond Fund	IRL	NIA						
.0000							Barings European Real Estate Debt Income Fund	IRL	NIA	Barings LLC	Ownership	15.200	MMLIC		
.0000							Barings European Real Estate Debt Income Fund	LUX	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	94.800	MMLIC		
.0000							Barings European Real Estate Debt Income Fund	LUX	NIA	Barings LLC	Influence		MMLIC		
.0000			98-1206017				Babson Capital Global Special Situation Credit Fund 2	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	25.500	MMLIC		
.0000			98-1206017				Babson Capital Global Special Situation Credit Fund 2	DE	NIA	C.M. Life Insurance Company	Ownership	1.600	MMLIC		
.0000			98-1206017				Babson Capital Global Special Situation Credit Fund 2	DE	NIA	Barings LLC	Management		MMLIC		
.0000			37-1506417				Babson Capital Loan Strategies Fund, L.P.	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	75.700	MMLIC		
.0000			37-1506417				Babson Capital Loan Strategies Fund, L.P.	DE	NIA	C.M. Life Insurance Company	Ownership	3.800	MMLIC		
.0000			37-1506417				Babson Capital Loan Strategies Fund, L.P.	DE	NIA	Barings LLC	Management		MMLIC		
.0000							Barings US High Yield Bond Fund			Massachusetts Mutual Life Insurance Company	Ownership/Influence	53.900	MMLIC		
.0000							Barings US High Yield Bond Fund	IRL	NIA	Barings LLC	Management		MMLIC		
.0000							Babson CLO Ltd. 2013-I	CYM	NIA	Barings LLC	Influence		MMLIC		3
.0000							Babson CLO Ltd. 2014-I	CYM	NIA	Barings LLC	Influence		MMLIC		2
.0000							Babson CLO Ltd. 2015-I	CYM	NIA	Barings LLC	Influence		MMLIC		4
.0000							Babson CLO Ltd. 2015-II	CYM	NIA	Barings LLC	Influence		MMLIC		5
.0000							Babson CLO Ltd. 2016-I	CYM	NIA	Barings LLC	Influence		MMLIC		
.0000							Babson CLO Ltd. 2016-II	CYM	NIA	Barings LLC	Influence		MMLIC		
.0000							Barings CLO Ltd. 2017-I	CYM	NIA	Barings LLC	Influence		MMLIC		
.0000							Barings CLO 2018-III	CYM	NIA	Barings LLC	Influence		MMLIC		
.0000							Barings CLO 2018-IV	CYM	NIA	Barings LLC	Influence		MMLIC		
.0000			98-1473665				Barings CLO 2019-II	CYM	NIA	Barings LLC	Influence		MMLIC		
.0000							Barings CLO 2019-III	CYM	NIA	Barings LLC	Influence		MMLIC		
.0000							Barings CLO 2019-IV	CYM	NIA	Barings LLC	Influence		MMLIC		
.0000							Barings CLO 2020-I	CYM	NIA	Barings LLC	Influence		MMLIC		
.0000							Barings CLO 2020-II	CYM	NIA	Barings LLC	Influence		MMLIC		
.0000							Barings CLO 2020-III	CYM	NIA	Barings LLC	Influence		MMLIC		
.0000							Barings CLO 2020-IV	CYM	NIA	Barings LLC	Influence		MMLIC		
.0000							Barings CLO 2021-I	CYM	NIA	Barings LLC	Influence		MMLIC		
.0000							Barings CLO 2021-II	CYM	NIA	Barings LLC	Influence		MMLIC		
.0000							Babson Euro CLO 2014-I BV	NLD	NIA	Barings LLC	Influence		MMLIC		
.0000							Babson Euro CLO 2014-II BV	NLD	NIA	Barings LLC	Influence		MMLIC		
.0000							Babson Euro CLO 2015-I BV	NLD	NIA	Barings LLC	Influence		MMLIC		
.0000			36-037260H				Barings Euro CLO 2019-I BV	IRL	NIA	Barings LLC	Influence		MMLIC		
.0000			00-3750378				Barings Euro CLO 2019-II BV	IRL	NIA	Barings LLC	Influence		MMLIC		
.0000							Barings Euro CLO 2020-I DAC	IRL	NIA	Barings LLC	Influence		MMLIC		
.0000			37-15576VH				Barings Euro CLO 2021-I DAC	IRL	NIA	Barings LLC	Influence		MMLIC		
.0000							Barings Euro CLO 2021-II DAC	IRL	NIA	Barings LLC	Influence		MMLIC		

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life 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 Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Re-quired? (Yes/No)	*
.0000			81-0841854				Barings CLO Investment Partners LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	99.300	MLLIC		
.0000			81-0841854				Barings CLO Investment Partners LP	DE	NIA	Barings LLC	Management		MLLIC		
.0000							Barings Euro Value Add II (BREEVA II)	LUX	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	62.700	MLLIC		
.0000							Barings Euro Value Add II (BREEVA II)	LUX	NIA	C.M. Life Insurance Company	Ownership	5.500	MLLIC		
.0000							Barings Euro Value Add II (BREEVA II)	LUX	NIA	Barings LLC	Management		MLLIC		
.0000							Barings Real Estate European Value Add I SCSp	GBR	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	44.600	MLLIC		
.0000							Barings Real Estate European Value Add I SCSp	GBR	NIA	C.M. Life Insurance Company	Ownership	5.000	MLLIC		
.0000							Barings Real Estate European Value Add I SCSp	GBR	NIA	Barings LLC	Management		MLLIC		
.0000			85-3449260				Barings Real Estate Debt Income Fund LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	71.800	MLLIC		
.0000			85-3449260				Barings Real Estate Debt Income Fund LP	DE	NIA	C.M. Life Insurance Company	Ownership		MLLIC		
.0000			85-3449260				Barings Real Estate Debt Income Fund LP	DE	NIA	Barings LLC	Management		MLLIC		
.0000			82-5330194				Barings Global Em. Markets Equity Fund	NC	NIA	Barings LLC	Management		MLLIC		
.0000			98-1332384				Barings Global Energy Infrastructure Fund I LP	CYM	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	99.200	MLLIC		
.0000			98-1332384				Barings Global Energy Infrastructure Fund I LP	CYM	NIA	Baring Asset Management Limited	Management		MLLIC		
.0000							Barings Global Dividends Champion Fund	IRL	NIA	Barings LLC	Management		MLLIC		
.0000							Barings Global Inv. Grade Strat Fund	IRL	NIA	Barings LLC	Management		MLLIC		
.0000							Barings Global Private Loan Fund	LUX	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	8.900	MLLIC		
.0000							Barings Global Private Loan Fund	LUX	NIA	Barings LLC	Management		MLLIC		
.0000			82-3867745				Barings Global Real Assets Fund LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	42.500	MLLIC		
.0000			82-3867745				Barings Global Real Assets Fund LP	DE	NIA	C.M. Life Insurance Company	Ownership	7.500	MLLIC		
.0000			82-3867745				Barings Global Real Assets Fund LP	DE	NIA	Barings LLC	Management		MLLIC		
.0000							Barings Global Special Situations Credit Fund 3	IRL	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	16.100	MLLIC		
.0000							Barings Global Special Situations Credit 4 Delaware	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	67.100	MLLIC		
.0000							Barings Global Special Situations Credit 4 Delaware	DE	NIA	C.M. Life Insurance Company	Ownership	3.500	MLLIC		
.0000							Barings Global Special Situations Credit 4 Delaware	DE	NIA	Barings LLC	Management		MLLIC		
.0000							Barings Global Special Situations Credit 4 LUX	LUX	NIA	Massachusetts Mutual Life Insurance Company	Ownership	14.400	MLLIC		
.0000							Barings Global Special Situations Credit 4 LUX	LUX	NIA	C.M. Life Insurance Company	Ownership	0.800	MLLIC		
.0000							Barings Global Special Situations Credit 4 LUX	LUX	NIA	Barings LLC	Management		MLLIC		
.0000							Barings Global Special Situations Credit Fund 3	IRL	NIA	Barings LLC	Management		MLLIC		
.0000			87-0977058				Barings Hotel Opportunity Venture	CT	NIA	Barings LLC	Ownership/Influence	94.500	MLLIC		
.0000			87-0977058				Barings Hotel Opportunity Venture	CT	NIA	Barings LLC	Management		MLLIC		
.0000			86-3661023				Barings Innovations & Growth Real Estate Fund	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	46.500	MLLIC		
.0000			86-3661023				Barings Innovations & Growth Real Estate Fund	DE	NIA	C.M. Life Insurance Company	Ownership	0.800	MLLIC		
.0000							Barings Middle Market CLO 2017-I Ltd & LLC	CYM	NIA	Barings LLC	Influence		MLLIC		

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries Or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Yes/No)	*
.0000							Barings Middle Market CLO 2018-1	.CYM	NIA	Barings LLC	Influence		MMLIC		
.0000							Barings Middle Market CLO 2019-1	.CYM	NIA	Barings LLC	Influence		MMLIC		
.0000			98-1612604				Barings Middle Market CLO Ltd 2021-1	.CYM	NIA	Barings LLC	Influence		MMLIC		
.0000			38-4010344				Barings North American Private Loan Fund LP	.DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	37.400	MMLIC		
.0000			38-4010344				Barings North American Private Loan Fund LP	.DE	NIA	Baring Asset Management Limited	Management		MMLIC		
.0000			98-1332384				Barings RE Credit Strategies VII LP	.DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	33.700	MMLIC		
.0000			98-1332384				Barings RE Credit Strategies VII LP	.DE	NIA	Baring Asset Management Limited	Management		MMLIC		
.0000			87-1262754				Barings Transportation Fund LP	.DE	NIA	MassMutual Holding LLC	Ownership/Influence	13.100	MMLIC		
.0000			87-1262754				Barings Transportation Fund LP	.DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	9.700	MMLIC		
.0000							Braemar Energy Ventures I, L.P.	.DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	74.400	MMLIC		
.0000							Braemar Energy Ventures I, L.P.	.DE	NIA	C.M. Life Insurance Company	Ownership	1.100	MMLIC		
.0000							Braemar Energy Ventures I, L.P.	.DE	NIA	Barings LLC	Management		MMLIC		
.0000							Barings European Core Property Fund SCSp	.LUX	NIA	MassMutual Holding LLC	Ownership/Influence	9.100	MMLIC		
.0000							Barings European Core Property Fund SCSp	.LUX	NIA	C.M. Life Insurance Company	Ownership	0.600	MMLIC		
.0000							Barings European Core Property Fund SCSp	.LUX	NIA	Barings Real Estate Advisers LLC	Management		MMLIC		
.0000			46-5001122				Barings European Private Loan Fund III A	.LUX	NIA	Massachusetts Mutual Life Insurance Company	Ownership	20.000	MMLIC		
.0000			38-4059932				Benchmark 2018-B2 Mortgage Trust	.NY	NIA	Barings LLC	Influence		MMLIC		
.0000							Benchmark 2018-B4	.NY	NIA	Barings LLC	Influence		MMLIC		
.0000			38-4096530				Benchmark 2018-B8	.NY	NIA	Barings LLC	Influence		MMLIC		
.0000			20-5578089				Barings Core Property Fund LP	.DE	NIA	MassMutual Holding LLC	Ownership/Influence	21.000	MMLIC		
.0000			20-5578089				Barings Core Property Fund LP	.DE	NIA	Barings Real Estate Advisers LLC	Management		MMLIC		
.0000			46-5432619				Cornerstone Real Estate Fund X LP	.DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	24.500	MMLIC		
.0000			46-5432619				Cornerstone Real Estate Fund X LP	.DE	NIA	C.M. Life Insurance Company	Ownership	2.700	MMLIC		
.0000			46-5432619				Cornerstone Real Estate Fund X LP	.DE	NIA	Barings Real Estate Advisers LLC	Management		MMLIC		
.0000			35-2531693				Cornerstone Permanent Mortgage Fund III LLC	.MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	100.000	MMLIC		
.0000			61-1793735				Cornerstone Permanent Mortgage Fund IV LLC	.MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			90-0991195		0001597511		Gateway Mezzanine Partners II LP	.DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	32.100	MMLIC		
.0000			90-0991195		0001597511		Gateway Mezzanine Partners II LP	.DE	NIA	C.M. Life Insurance Company	Ownership	4.800	MMLIC		
.0000			90-0991195		0001597511		Gateway Mezzanine Partners II LP	.DE	NIA	Barings LLC	Management		MMLIC		
.0000			37-1708623				Great Lakes III, L.P.	.DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	41.400	MMLIC		
.0000			37-1708623				Great Lakes III, L.P.	.DE	NIA	Barings LLC	Management		MMLIC		
.0000							GIA EU Holdings - Emerson JV Sarl	.LUX	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	40.600	MMLIC		
.0000							GIA EU Holdings - Emerson JV Sarl	.LUX	NIA	Barings LLC	Management		MMLIC		
.0000			38-4041011				JPIMCC Commercial Mortgage Securities Trust 2017-JP7	.NY	NIA	Barings LLC	Influence		MMLIC		
.0000			38-4032059				JPIMDB Commercial Mortgage Securities Trust 2017-C5	.NY	NIA	Barings LLC	Influence		MMLIC		
.0000			82-1512591				KKR-MM Vector LP	.DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	100.000	MMLIC		
.0000			46-4255307				Marco Hotel LLC	.DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			04-1590850				Miami Douglas One GP LLC	.DE	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries Or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Yes/No)	*
.0000			04-1590850				Miami Douglas One GP LLC	DE	NIA	C.M. Life Insurance Company	Ownership	5.500	MLLIC		
.0000			04-1590850				Miami Douglas Two GP LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Influence		MLLIC		
.0000			04-1590850				Miami Douglas Two GP LLC	DE	NIA	C.M. Life Insurance Company	Influence		MLLIC		
.0000			04-1590850				Miami Douglas One LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	90.000	MLLIC		
.0000			04-1590850				Miami Douglas One LP	DE	NIA	C.M. Life Insurance Company	Ownership	10.000	MLLIC		
.0000			04-1590850				Miami Douglas Two LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	90.000	MLLIC		
.0000			04-1590850				Miami Douglas Two LP	DE	NIA	C.M. Life Insurance Company	Ownership	10.000	MLLIC		
.0000			04-1590850				Miami Douglas Three MM LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000			87-4021641				MM BIG Peninsula Co-Invest Member LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	91.500	MLLIC		
.0000			87-4021641				MM BIG Peninsula Co-Invest Member LLC	DE	NIA	C.M. Life Insurance Company	Ownership	2.800	MLLIC		
.0000			85-3886824				NYDIG Digital Assets Fund II LP	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000			45-3623262				HB Naples Golf Owner LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000							MM CM Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000			81-3000420				MM Debt Participations LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	100.000	MLLIC		
.0000			81-3000420				MM Debt Participations LLC	DE	NIA	Barings LLC	Management		MLLIC		
.0000			82-4411267				RB Apartments LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000			75-2901061				Reston Arboretum LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000			20-8856877				Somerset Special Opportunities Fund L.P.	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	40.100	MLLIC		
.0000			20-8856877				Somerset Special Opportunities Fund L.P.	DE	NIA	C.M. Life Insurance Company	Ownership	1.900	MLLIC		
.0000			04-1590850				SouthPointe Industrial LLC	DE	NIA	Barings LLC	Ownership	100.000	MLLIC		
.0000			35-2553915				Ten Fan Pier Boulevard LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000			41-2280127				Tower Square Capital Partners III, L.P.	DE	NIA	Barings LLC	Management		MLLIC		
.0000			41-2280127				Tower Square Capital Partners III, L.P.	DE	NIA	MassMutual Holding LLC	Ownership/Influence	18.600	MLLIC		
.0000			41-2280129				Tower Square Capital Partners IIIA, L.P.	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership/Influence	100.000	MLLIC		
.0000			41-2280129				Tower Square Capital Partners IIIA, L.P.	DE	NIA	Barings LLC	Management		MLLIC		
.0000			04-1590850				Trailside MM Member LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	59.600	MLLIC		
.0000			04-1590850				Trailside MM Member LLC	DE	NIA	C.M. Life Insurance Company	Ownership	7.400	MLLIC		
.0000			83-1325764				Washington Gateway Two LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	89.300	MLLIC		
.0000			83-1325764				Washington Gateway Two LLC	DE	NIA	C.M. Life Insurance Company	Ownership	6.700	MLLIC		
.0000			32-0574045				Washington Gateway Three LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	83.900	MLLIC		
.0000			32-0574045				Washington Gateway Three LLC	DE	NIA	C.M. Life Insurance Company	Ownership	11.400	MLLIC		
.0000			04-1590850				West 46th Street Hotel LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MLLIC		
.0000							Babson Capital Loan Strategies Master Fund LP	CYV	NIA	Barings LLC	Management		MLLIC		
.0000							Barings China Aggregate Bond Private Securities Investment Fund	CHN	NIA	Barings LLC	Management		MLLIC		

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries Or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Yes/No)	*
.0000			47-3790192				Barings European Growth Trust Fund	GBR	NIA	Barings LLC	Ownership/Influence	21.400	MMLIC		
.0000							Barings Global High Yield Fund	MA	NIA	Barings LLC	Management		MMLIC		
.0000							CCIC Fund	CHN	NIA	Barings LLC	Ownership/Influence	60.100	MMLIC		
.0000			71-1018134				Great Lakes II LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	10.600	MMLIC		
.0000			71-1018134				Great Lakes III LLC	DE	NIA	C.M. Life Insurance Company	Ownership	0.100	MMLIC		
.0000			04-1590850				Wood Creek Venture Fund LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	40.000	MMLIC		
.0000			36-4823011				50 Liberty LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	65.000	MMLIC		
.0000			36-4823011				50 Liberty LLC	DE	NIA	C.M. Life Insurance Company	Ownership	5.800	MMLIC		
.0000							Barings California Mortgage Fund IV	CA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000							Barings Umbrella Fund LUX SCSp SICAV RAIF	LUX	NIA	Massachusetts Mutual Life Insurance Company	Ownership	50.000	MMLIC		
.0000							Barings Umbrella Fund LUX SCSp SICAV RAIF	LUX	NIA	C.M. Life Insurance Company	Ownership	2.300	MMLIC		
.0000			82-2285211				Calgary Railway Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	90.000	MMLIC		
.0000			82-2285211				Calgary Railway Holding LLC	DE	NIA	C.M. Life Insurance Company	Ownership	10.000	MMLIC		
.0000			82-3307907				Cornbrook PRS Holdings LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			95-4207717				Cornerstone California Mortgage Fund I LLC	CA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			95-4207717				Cornerstone California Mortgage Fund II LLC	CA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			95-4207717				Cornerstone California Mortgage Fund III LLC	CA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			56-2630592				Cornerstone Fort Pierce Development LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	90.000	MMLIC		
.0000			56-2630592				Cornerstone Fort Pierce Development LLC	DE	NIA	C.M. Life Insurance Company	Ownership	5.900	MMLIC		
.0000			45-2632610				Cornerstone Permanent Mortgage Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			45-2632610				Cornerstone Permanent Mortgage Fund	MA	NIA	Barings LLC	Management		MMLIC		
.0000			61-1750537				Cornerstone Permanent Mortgage Fund II	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			61-1750537				Cornerstone Permanent Mortgage Fund II	MA	NIA	Barings LLC	Management		MMLIC		
.0000			61-1793735				Cornerstone Permanent Mortgage Fund IV	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			81-0890084				CREA Madison Member LLC	DE	NIA	C.M. Life Insurance Company	Ownership	100.000	MMLIC		
.0000			20-0348173				CREA/PPC Venture LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	31.300	MMLIC		
.0000			82-2783393				Danville Riverwalk Venture, LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	94.400	MMLIC		
.0000			04-1590850				Euro Real Estate Holdings LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	50.000	MMLIC		
.0000			20-3347091				Fan Pier Development LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	67.300	MMLIC		
.0000			20-3347091				Fan Pier Development LLC	DE	NIA	C.M. Life Insurance Company	Ownership	5.900	MMLIC		
.0000			04-1590850				GIA EU Holdings LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			81-5360103				Landmark Manchester Holdings LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			04-1590850				MM Brookhaven Member LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	95.000	MMLIC		

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries Or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Yes/No)	*
.0000			04-1590850				MM East South Crossing Member LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	95.000	MMLIC		
.0000			04-1590850				MM Horizon Savannah Member LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	88.700	MMLIC		
.0000			04-1590850				MM Horizon Savannah Member LLC	DE	NIA	C.M. Life Insurance Company	Ownership	3.700	MMLIC		
.0000			80-0948028				One Harbor Shore LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	10.800	MMLIC		
.0000			80-0948028				One Harbor Shore LLC	DE	NIA	C.M. Life Insurance Company	Ownership	6.000	MMLIC		
.0000			04-1590850				PACO France Logistics LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			82-3393166				Portland 400 Sixth Manager LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	5.000	MMLIC		
.0000							Salomon Brothers Commercial Mortgage Trust 2001-MM	DE	NIA	Barings Real Estate Advisers LLC	Influence		MMLIC		
.0000			27-2977720				Savgrass Village Shopping Center LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	84.200	MMLIC		
.0000			27-2977720				Savgrass Village Shopping Center LLC	DE	NIA	C.M. Life Insurance Company	Ownership	15.800	MMLIC		
.0000							STOA Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	50.000	MMLIC		
.0000			81-5273574				Three PW Office Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	95.100	MMLIC		
.0000			35-2484550				Twenty Two Liberty LLC	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	35.000	MMLIC		
.0000			35-2484550				Twenty Two Liberty LLC	MA	NIA	C.M. Life Insurance Company	Ownership	35.000	MMLIC		
.0000			82-3250684				Unna, Dortmund Holding LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			45-5401109				Washington Gateway Apartments Venture LLC	DE	NIA	Massachusetts Mutual Life Insurance Company	Ownership	90.700	MMLIC		
.0000			45-5401109				Washington Gateway Apartments Venture LLC	DE	NIA	C.M. Life Insurance Company	Ownership	4.800	MMLIC		
.0000			51-0529328		0000927972	00	MassMutual Premier Main Street Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	90.200	MMLIC		
.0000			26-3229251		0000927972	00	MassMutual Premier Strategic Emerging Markets Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	3.400	MMLIC		
.0000			01-0821120		0000916053	00	MassMutual Select Diversified Value Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	0.800	MMLIC		
.0000			04-3512593		0000916053	00	MassMutual Select Fundamental Growth Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	2.100	MMLIC		
.0000			42-1710935		0000916053	00	MassMutual Select Mid-Cap Value Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	26.000	MMLIC		
.0000			02-0769954		0000916053	00	MassMutual Select Small Capital Value Equity Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
.0000			04-3584140		0000916053	00	MassMutual Select Small Company Value Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	9.600	MMLIC		
.0000			82-3347422		0000916053	00	MassMutual Select T. Rowe Price Retirement 2005 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	6.100	MMLIC		
.0000			82-3355639		0000916053	00	MassMutual Select T. Rowe Price Retirement 2010 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
.0000			82-3382389		0000916053	00	MassMutual Select T. Rowe Price Retirement 2015 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
.0000			82-3396442		0000916053	00	MassMutual Select T. Rowe Price Retirement 2020 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
.0000			82-3417420		0000916053	00	MassMutual Select T. Rowe Price Retirement 2025 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries Or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Yes/No)	*
.0000			82-3430358		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2030 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
.0000			82-3439837		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2035 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
.0000			82-3451779		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2040 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
.0000			82-3472295		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2045 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
.0000			82-3481715		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2050 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
.0000			82-3502011		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2055 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
.0000			82-3525148		0000916053	OQ	MassMutual Select T. Rowe Price Retirement 2060 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
.0000			82-3533944		0000916053	OQ	MassMutual Select T. Rowe Price Retirement Balanced Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
.0000			46-4257056				MML Series International Equity Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
.0000			47-3517233				MML Series II Asset Momentum Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	100.000	MMLIC		
.0000			47-3529636				MML Series II Dynamic Bond Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
.0000			47-3544629				MML Series II Equity Rotation Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	95.200	MMLIC		
.0000			47-3559064				MML Series II Special Situations Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	97.100	MMLIC		
.0000			27-1933389		0000916053	OQ	MassMutual RetireSMART 2035 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	2.500	MMLIC		
.0000			27-1932769		0000916053	OQ	MassMutual RetireSMART 2045 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	6.400	MMLIC		
.0000			46-3289207		0000916053	OQ	MassMutual RetireSMART 2055 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	24.000	MMLIC		
.0000			47-5326235		0000916053	OQ	MassMutual RetireSMART 2060 Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	52.600	MMLIC		
.0000			45-1618155		0000916053	OQ	MassMutual 20/80 Allocation Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
.0000			45-1618222		0000916053	OQ	MassMutual 80/20 Allocation Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
.0000			03-0532464		0000916053	OQ	MassMutual RetireSMART In Retirement Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership	2.100	MMLIC		
.0000			45-1618262		0000916053	OQ	MassMutual 40/60 Allocation Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		
.0000			45-1618046		0000916053	OQ	MassMutual 60/40 Allocation Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Influence		MMLIC		

Asterisk	Explanation
1	Massachusetts Mutual Life Insurance Company owns 14.23% of the affiliated debt of Jefferies Finance LLC
2	Debt investors own .6% and includes only Great Lakes III, L.P.
3	Debt investors own 9.6% and includes only Babson Capital Loan Strategies Fund, L.P.
4	Debt investors own .5% and includes only Great Lakes III, L.P.
5	Debt investors own .2% and includes only Great Lakes III, L.P.

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

Asterisk	Explanation

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE Y

PART 2 - SUMMARY OF INSURER'S TRANSACTIONS WITH ANY AFFILIATES

1	2	3	4	5	6	7	8	9	10	11	12	13
NAIC Company Code	ID Number	Names of Insurers and Parent, Subsidiaries or Affiliates	Shareholder Dividends	Capital Contributions	Purchases, Sales or Exchanges of Loans, Securities, Real Estate, Mortgage Loans or Other Investments	Income/ (Disbursements) Incurred in Connection with Guarantees or Undertakings for the Benefit of any Affiliate(s)	Management Agreements and Service Contracts	Income/ (Disbursements) Incurred Under Reinsurance Agreements	*	Any Other Material Activity Not in the Ordinary Course of the Insurer's Business	Totals	Reinsurance Recoverable/ (Payable) on Losses and/or Reserve Credit Taken/(Liability)
65935	04-1590850	Massachusetts Mutual Life Insurance Company (MMLIC)	1,477,406,409	(2,744,902,053)	20,000,000						(1,247,495,644)	(98,811,453)
93432	06-1041383	C.M. Life Insurance Company	(141,134,536)	(10,497,636)							(151,632,172)	71,934,015
70416	43-0581430	MML Bay State Life Insurance Company	(27,000,035)								(27,000,035)	10,555,770
	04-1590850	2160 Grand Manager LLC		5,384,420							5,384,420	
	83-0560183	Aland Royalty Holdings LP	(402,959)	(259,507)							(662,466)	
	37-1506417	Babson Capital Loan Strategies Fund, L.P.	(1,730,081)								(1,730,081)	
		Barings Affordable Housing Mortgage Fund I LLC	(4,281,158)	34,857,993							30,576,835	
	61-1902329	Barings Affordable Housing Mortgage Fund II LLC	(2,314,091)	48,293,619							45,979,528	
	85-3036663	Barings Affordable Housing Mortgage Fund III LLC	(702,122)	4,826,945							4,124,823	
	36-4868350	Barings Asset-Based Income Fund (US) LP		14,661,673							14,661,673	
		Barings California Mortgage Fund IV		34,484							34,484	
	81-0841854	Barings CLO Investment Partners LP	(11,142,482)	748,242							(10,394,240)	
	84-3784245	Barings Emerging Generation Fund LP	(4,152,235)	10,923,511							6,771,276	
		Barings European Core Property Fund SCSp	(494,634)	(1,565)							(496,199)	
	46-5001122	Barings European Private Loan Fund III A		45,276,000							45,276,000	
		Barings European Real Estate Debt Income Fund	(6,233,129)	64,265,365							58,032,236	
	80-0875475	Barings Finance LLC			(20,000,000)						(20,000,000)	
		Barings Global Private Loan Fund	(4,325,754)	(23,357,606)							(27,683,360)	
	82-3867745	Barings Global Real Assets Fund LP		10,210,705							10,210,705	
		Barings Global Special Situations Credit Fund 3	(21,248,892)	(3,916,604)							(25,165,497)	
		Barings Global Special Situations Credit 4 Delaware		13,814,280							13,814,280	
		Barings Global Special Situations Credit 4 LUX	(33,481)	13,682,306							13,648,824	
	87-0977058	Barings Hotel Opportunity Venture		7,950,264							7,950,264	
	86-3661023	Barings Innovations & Growth Real Estate Fund	(920,114)	70,439,770							69,519,656	
	38-4010344	Barings North American Private Loan Fund LP	(1,749,937)	(7,626,660)							(9,376,597)	
	98-1332384	Barings RE Credit Strategies VII LP	(9,522,257)	5,607,140							(3,915,117)	
	85-3449260	Barings Real Estate Debt Income Fund LP	(5,625,555)	90,614,931							84,989,376	
		Barings Real Estate European Value Add I SCSp	(24,704,713)	(11,585,861)							(36,290,575)	
	84-5063008	Barings Small Business Fund LLC		3,723,213							3,723,213	
	87-1262754	Barings Transportation Fund LP		36,369,620							36,369,620	
		Barings Umbrella Fund LUX SCSp SICAV RAIF		33,438,743							33,438,743	

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE Y

PART 2 - SUMMARY OF INSURER'S TRANSACTIONS WITH ANY AFFILIATES

1	2	3	4	5	6	7	8	9	10	11	12	13
NAIC Company Code	ID Number	Names of Insurers and Parent, Subsidiaries or Affiliates	Shareholder Dividends	Capital Contributions	Purchases, Sales or Exchanges of Loans, Securities, Real Estate, Mortgage Loans or Other Investments	Income/ (Disbursements) Incurred in Connection with Guarantees or Undertakings for the Benefit of any Affiliate(s)	Management Agreements and Service Contracts	Income/ (Disbursements) Incurred Under Reinsurance Agreements	*	Any Other Material Activity Not in the Ordinary Course of the Insurer's Business	Totals	Reinsurance Recoverable/ (Payable) on Losses and/or Reserve Credit Taken/(Liability)
	04-1590850	Berkshire Way LLC		550,000							550,000	
		Braemar Energy Ventures I, L.P.		122,024							122,024	
	06-1041383	CML Mezzanine Investor III, LLC	(830)	(12,237)							(13,067)	
		CML Special Situations Investor LLC	(106,025)	(104,130)							(210,155)	
	82-3307907	Cornbrook PRS Holdings LLC		3,448,455							3,448,455	
	95-4207717	Cornerstone California Mortgage Fund I LLC										
			(3,527,026)	(2,419,174)							(5,946,200)	
	95-4207717	Cornerstone California Mortgage Fund II LLC										
			(2,013,552)	8,925,850							6,912,298	
	95-4207717	Cornerstone California Mortgage Fund III LLC										
			(878,608)	32,872,906							31,994,298	
	56-2630592	Cornerstone Fort Pierce Development LLC		149,863							149,863	
	45-2632610	Cornerstone Permanent Mortgage Fund	(5,815,415)	76,662							(5,738,753)	
	61-1750537	Cornerstone Permanent Mortgage Fund II	(4,881,964)	(267,286)							(5,149,250)	
	35-2531693	Cornerstone Permanent Mortgage Fund III LLC										
			(5,439,657)	10,772,814							5,333,156	
	61-1793735	Cornerstone Permanent Mortgage Fund IV LLC										
			(3,707,628)	25,628,631							21,921,003	
	46-5432619	Cornerstone Real Estate Fund X LP	(13,082,537)	(565,017)							(13,647,553)	
	81-0890084	CREA Madison Member LLC		(21,600,000)							(21,600,000)	
	20-0348173	CREA/PPC Venture LLC	1,650,000	(1,650,000)								
	82-2783393	Danville Riverwalk Venture, LLC		650,526							650,526	
		EM Opportunities LLC		375,000							375,000	
	04-1590850	Euro Real Estate Holdings LLC		10,921,066							10,921,066	
	20-3347091	Fan Pier Development LLC	(260,688)								(260,688)	
	90-0991195	Gateway Mezzanine Partners II LP		(9,842,702)							(9,842,702)	
	04-1590850	GIA EU Holdings LLC		12,702,667							12,702,667	
	71-1018134	Great Lakes II LLC	(850,237)	2,395							(847,842)	
	37-1708623	Great Lakes III, L.P.	(1,362,417)	(1,235,265)							(2,597,683)	
	04-1590850	Insurance Road LLC	(388,769,775)	(22,427,545)							(411,197,320)	
	46-2344300	Intermodal Holdings II LLC	(345,918)	(615,282)							(961,200)	
	82-1512591	KKR-MM Vector LP	(10,596,625)								(10,596,625)	
	81-5360103	Landmark Manchester Holdings LLC		(17,037,155)							(17,037,155)	
	04-2854319	MassMutual Holding LLC	(544,000,000)	63,226,461							(480,773,539)	
	04-3313782	MassMutual International LLC		(186,662,868)							(186,662,868)	
	04-1590850	MassMutual Private Equity Funds LLC		75,572,288							75,572,288	
	42-1710935	MassMutual Select Mid-Cap Value Fund	(11,856)								(11,856)	
	06-1563535	The MassMutual Trust Company, FSB	(5,000,000)								(5,000,000)	
	04-1590850	Miami Douglas Three MM LLC		17,714,932							17,714,932	
	04-1590850	Miami Douglas Two GP LLC		1,265							1,265	
	04-1590850	Miami Douglas Two LP		12,651,363							12,651,363	
		MM/Barings Multifamily TEBS 2020 LLC		(188,306)							(188,306)	
	87-4021641	MM BIG Peninsula Co-Invest Member LLC		77,104,921							77,104,921	
	04-1590850	MM Brookhaven Member LLC		44,893,110							44,893,110	

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE Y

PART 2 - SUMMARY OF INSURER'S TRANSACTIONS WITH ANY AFFILIATES

1	2	3	4	5	6	7	8	9	10	11	12	13
NAIC Company Code	ID Number	Names of Insurers and Parent, Subsidiaries or Affiliates	Shareholder Dividends	Capital Contributions	Purchases, Sales or Exchanges of Loans, Securities, Real Estate, Mortgage Loans or Other Investments	Income/ (Disbursements) Incurred in Connection with Guarantees or Undertakings for the Benefit of any Affiliate(s)	Management Agreements and Service Contracts	Income/ (Disbursements) Incurred Under Reinsurance Agreements	*	Any Other Material Activity Not in the Ordinary Course of the Insurer's Business	Totals	Reinsurance Recoverable/ (Payable) on Losses and/or Reserve Credit Taken/(Liability)
		MM CM Holding LLC		44,613,283							44,613,283	
	04-1590850	MM Copper Hill Road LLC		3,457,471							3,457,471	
	81-3000420	MM Debt Participations LLC		110,000							110,000	
	04-1590850	MM East South Crossing Member LLC		16,223,209							16,223,209	
		MM Global Capabilities I LLC		(224,408)							(224,408)	
		MM Global Capabilities III LLC		199,826							199,826	
		MM Global Capabilities II LLC		199,711							199,711	
	04-1590850	MM Horizon Savannah Member LLC		43,417,838							43,417,838	
		MassMutual MCAM Insurance Company, Inc.		15,000,000							15,000,000	
	04-1590850	MM Rothesay Holdco US LLC		1,884,294,587							1,884,294,587	
		MML Investment Advisers, LLC	(90,695,861)	(6)							(90,695,867)	
	04-1590850	MML Mezzanine Investor II, LLC		(828,206)							(828,206)	
	04-1590850	MML Mezzanine Investor III, LLC	(23,358)	(93,913)							(117,271)	
	04-1590850	MML Private Equity Fund Investor LLC	(70,277,135)	60,905,908							(9,371,227)	
	47-3517233	MML Series II Asset Momentum Fund	(13,821,144)								(13,821,144)	
	47-3544629	MML Series II Equity Rotation Fund	(13,915,792)								(13,915,792)	
	47-3559064	MML Series II Special Situations Fund	(9,262,818)								(9,262,818)	
		MML Special Situations Investor LLC	(1,661,064)	(2,352,698)							(4,013,761)	
	04-1590850	New Haven Holdco LLC		76,938,243							76,938,243	
	85-3886824	NYDIG Digital Assets Fund II LP		2,415,693							2,415,693	
	80-0948028	One Harbor Shore LLC		513,000							513,000	
	04-1590850	PACO France Logistiques LLC		(545,135)							(545,135)	
	82-3393166	Portland 400 Sixth Manager LLC		5,605,000							5,605,000	
	46-5460309	Red Lake Ventures, LLC		28,364							28,364	
	81-4065378	Remington L & W Holdings LLC	(497,277)	(1,034,336)							(1,531,613)	
		Rothesay Life Plc										16,321,668
	27-2977720	Sawgrass Village Shopping Center LLC	(1,629,133)	(1,345,867)							(2,975,000)	
		STOA Holding LLC		(2,279,679)							(2,279,679)	
		Tamiami Citurus, LLC		607,107							607,107	
	81-5273574	Three PW Office Holding LLC		4,046,308							4,046,308	
	47-5322979	Timberland Forest Holding LLC		(477,755)							(477,755)	
	41-2280129	Tower Square Capital Partners IIIA, L.P.	(14,282,993)	3,417,005							(10,865,988)	
	35-2484550	Twenty Two Liberty LLC	(780,000)								(780,000)	
	82-3250684	Unna, Dortmund Holding LLC		(1,069,321)							(1,069,321)	
	45-5401109	Washington Gateway Apartments Venture LLC										(3,840,910)
			(3,840,910)								(3,840,910)	
	32-0574045	Washington Gateway Three LLC		1,169,210							1,169,210	
	83-1325764	Washington Gateway Two LLC		377,598							377,598	
	9999999	Control Totals							XXX			

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE Y

PART 3 - ULTIMATE CONTROLLING PARTY AND LISTING OF OTHER U.S. INSURANCE GROUPS OR ENTITIES UNDER THAT ULTIMATE CONTROLLING PARTY'S CONTROL

1 Insurers in Holding Company	2 Owners with Greater Than 10% Ownership	3 Ownership Percentage Column 2 of Column 1	4 Granted Disclaimer of Control/ Affiliation of Column 2 Over Column 1 (Yes/No)	5 Ultimate Controlling Party	6 U.S. Insurance Groups or Entities Controlled by Column 5	7 Ownership Percentage (Column 5 of Column 6)	8 Granted Disclaimer of Control/ Affiliation of Column 5 Over Column 6 (Yes/No)
Massachusetts Mutual Life Insurance Company	Massachusetts Mutual Life Insurance Company	100.000	NO	Massachusetts Mutual Life Insurance Company	Massachusetts Mutual Life Insurance Company	100.000	NO
C.M. Life Insurance Company	Massachusetts Mutual Life Insurance Company	100.000	NO	Massachusetts Mutual Life Insurance Company	Massachusetts Mutual Life Insurance Company	100.000	NO
MML Bay State Life Insurance Company	C.M. Life Insurance Company	100.000	NO	Massachusetts Mutual Life Insurance Company	Massachusetts Mutual Life Insurance Company	100.000	NO
Great American Life Insurance Company	Glidepath Holdings Inc.	100.000	NO	Massachusetts Mutual Life Insurance Company	Massachusetts Mutual Life Insurance Company	100.000	NO
Annuity Investors Life Insurance Company	Great American Life Insurance Company	100.000	NO	Massachusetts Mutual Life Insurance Company	Massachusetts Mutual Life Insurance Company	100.000	NO
Manhattan National Life Insurance Company	Manhattan National Holding LLC	100.000	NO	Massachusetts Mutual Life Insurance Company	Massachusetts Mutual Life Insurance Company	100.000	NO

SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

The following supplemental reports are required to be filed as part of your statement filing unless specifically waived by the domiciliary state. However, in the event that your domiciliary state waives the filing requirement, your response of WAIVED 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.

	Responses
MARCH FILING	
1. Will the Supplemental Compensation Exhibit be filed with the state of domicile by March 1?	YES
2. Will the confidential Risk-based Capital Report be filed with the NAIC by March 1?	YES
3. Will the confidential Risk-based Capital Report be filed with the state of domicile, if required, by March 1?	YES
4. Will an actuarial opinion be filed by March 1?	YES
APRIL FILING	
5. Will Management's Discussion and Analysis be filed by April 1?	YES
6. Will the Life, Health & Annuity Guaranty Association Assessable Premium Exhibit - Parts 1 and 2 be filed with the state of domicile and the NAIC by April 1? (Not applicable to fraternal benefit societies)	YES
7. Will the Supplemental Investment Risks Interrogatories be filed by April 1?	YES
JUNE FILING	
8. Will an audited financial report be filed by June 1?	YES
9. Will Accountant's Letter of Qualifications be filed with the state of domicile and electronically with the NAIC by June 1?	YES

The following supplemental reports are required to be filed as part of your annual statement filing **if your company is engaged in the type of business covered by the supplement. 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.

MARCH FILING	
10. Will Schedule SIS (Stockholder Information Supplement) be filed with the state of domicile by March 1? (Not applicable to fraternal benefit societies) ...	NO
11. Will the Medicare Supplement Insurance Experience Exhibit be filed with the state of domicile and the NAIC by March 1?	NO
12. Will the Trusteed Surplus Statement be filed with the state of domicile and the NAIC by March 1?	NO
13. Will the actuarial opinion on participating and non-participating policies as required in Interrogatories 1 and 2 to Exhibit 5 be filed with the state of domicile and electronically with the NAIC by March 1?	NO
14. Will the actuarial opinion on non-guaranteed elements as required in interrogatory #3 to Exhibit 5 be filed with the state of domicile and electronically with the NAIC by March 1?	YES
15. Will the actuarial opinion on X-Factors be filed with the state of domicile and electronically with the NAIC by March 1?	YES
16. Will the actuarial opinion on Separate Accounts Funding Guaranteed Minimum Benefit be filed with the state of domicile and electronically with the NAIC by March 1?	NO
17. Will the actuarial opinion on Synthetic Guaranteed Investment Contracts be filed with the state of domicile and electronically with the NAIC by March 1?	NO
18. Will the Reasonableness of Assumptions Certification required by Actuarial Guideline XXXV be filed with the state of domicile and electronically with the NAIC by March 1?	NO
19. Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXV be filed with the state of domicile and electronically with the NAIC by March 1?	YES
20. Will the Reasonableness of Assumptions Certification for Implied Guaranteed Rate Method required by Actuarial Guideline XXXVI be filed with the state of domicile and electronically with the NAIC by March 1?	NO
21. Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Average Market Value) be filed with the state of domicile and electronically with the NAIC by March 1?	NO
22. Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Market Value) be filed with the state of domicile and electronically with the NAIC by March 1?	NO
23. Will the C-3 RBC Certifications required under C-3 Phase I be filed with the state of domicile and electronically with the NAIC by March 1?	YES
24. Will the C-3 RBC Certifications required under C-3 Phase II be filed with the state of domicile and electronically with the NAIC by March 1?	YES
25. Will the Actuarial Certifications Related to Annuity Nonforfeiture Ongoing Compliance for Equity Indexed Annuities be filed with the state of domicile and electronically with the NAIC by March 1?	YES

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

- 26. Will the actuarial opinion required by the Modified Guaranteed Annuity Model Regulation be filed with the state of domicile and electronically with the NAIC by March 1? NO
- 27. Will the Actuarial Certification regarding the use of 2001 Preferred Class Tables required by the Model Regulation Permitting the Recognition of Preferred Mortality Tables for Use in Determining Minimum Reserve Liabilities be filed with the state of domicile and electronically with the NAIC by March 1? YES
- 28. Will the Worker's Compensation Carve-Out Supplement be filed by March 1? (Not applicable to fraternal benefit societies) NO
- 29. Will Supplemental Schedule O be filed with the state of domicile and the NAIC by March 1? NO
- 30. Will the Medicare Part D Coverage Supplement be filed with the state of domicile and the NAIC by March 1? NO
- 31. Will an approval from the reporting entity's state of domicile for relief related to the five-year rotation requirement for lead audit partner be filed electronically with the NAIC by March 1? NO
- 32. Will an approval from the reporting entity's state of domicile for relief related to the one-year cooling off period for independent CPA be filed electronically with the NAIC by March 1? NO
- 33. Will an approval from the reporting entity's state of domicile for relief related to the Requirements for Audit Committees be filed electronically with the NAIC by March 1? NO
- 34. Will the VM-20 Reserves Supplement be filed with the state of domicile and the NAIC by March 1? YES
- 35. Will the Health Care Receivables Supplement be filed with the state of domicile and the NAIC by March 1? NO

APRIL FILING

- 36. Will the confidential Regulatory Asset Adequacy Issues Summary (RAAIS) required by the Valuation Manual be filed with the state of domicile by April 1? YES
- 37. Will the Long-Term Care Experience Reporting Forms be filed with the state of domicile and the NAIC by April 1? NO
- 38. Will the Credit Insurance Experience Exhibit be filed with the state of domicile and the NAIC by April 1? (Not applicable to fraternal benefit societies) ... NO
- 39. Will the Accident and Health Policy Experience Exhibit be filed by April 1? NO
- 40. Will the Supplemental Health Care Exhibit (Parts 1, 2 and 3) be filed with the state of domicile and the NAIC by April 1? NO
- 41. Will the regulator only (non-public) Supplemental Health Care Exhibit's Expense Allocation Report be filed with the state of domicile and the NAIC by April 1? NO
- 42. Will the confidential Actuarial Memorandum required by Actuarial Guideline XXXVIII 8D be filed with the state of domicile by April 30? NO
- 43. Will the Supplemental Term and Universal Life Insurance Reinsurance Exhibit be filed with the state of domicile and the NAIC by April 1? YES
- 44. Will the Variable Annuities Supplement be filed with the state of domicile and the NAIC by April 1? YES
- 45. Will the confidential Executive Summary of the PBR Actuarial Report be filed with the state of domicile by April 1? YES
- 46. Will the confidential Life Summary of the PBR Actuarial Report be filed with the state of domicile by April 1? YES
- 47. Will the confidential Variable Annuities Summary of the PBR Actuarial Report be filed with the state of domicile by April 1? NO

AUGUST FILING

- 48. Will Management's Report of Internal Control Over Financial Reporting be filed with the state of domicile by August 1? YES

- Explanations:
- 10. Not Required
 - 11. This line of business is not written by the company.
 - 12. Not Required
 - 13. Not Required
 - 16. Not Required
 - 17. Not Required
 - 18. Not Required
 - 20. Not Required
 - 21. Not Required
 - 22. Not Required
 - 26. This line of business is not written by the company.
 - 28. This line of business is not written by the company.
 - 29. This line of business is not written by the company.
 - 30. This line of business is not written by the company.
 - 31. Not Required
 - 32. Not Required
 - 33. Not Required
 - 35. This line of business is not written by the company.
 - 37. This line of business is not written by the company.
 - 38. This line of business is not written by the company.
 - 39. This line of business is not written by the company.
 - 40. This line of business is not written by the company.
 - 41. Not Required
 - 42. Not Required
 - 47. This line of business is not written by the company.

10. SIS Stockholder Information Supplement [Document Identifier 420]



11. Medicare Supplement Insurance Experience Exhibit [Document Identifier 360]



12. Trusteed Surplus Statement [Document Identifier 490]



13. Participating Opinion for Exhibit 5 [Document Identifier 371]



16. Actuarial Opinion on Separate Accounts Funding Guaranteed Minimum Benefit [Document Identifier 443]



17. Actuarial Opinion on Synthetic Guaranteed Investment Contracts [Document Identifier 444]



18. Reasonableness of Assumptions Certification required by Actuarial Guideline XXXV [Document Identifier 445]



20. Reasonableness of Assumptions Certification for Implied Guaranteed Rate Method required by Actuarial Guideline XXXVI [Document Identifier 447]



21. Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI [Document Identifier 448]



22. Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Market Value) [Document Identifier 449]



SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

26. Modified Guaranteed Annuity Model Regulation [Document Identifier 453]



28. Workers' Compensation Carve-Out Supplement [Document Identifier 495]



29. Supplemental Schedule O [Document Identifier 465]



30. Medicare Part D Coverage Supplement [Document Identifier 365]



31. Relief from the five-year rotation requirement for lead audit partner [Document Identifier 224]



32. Relief from the one-year cooling off period for independent CPA [Document Identifier 225]



33. Relief from the Requirements for Audit Committees [Document Identifier 226]



35. Health Care Receivables Supplement [Document Identifier 470]



37. Long-Term Care Experience Reporting Forms [Document Identifier 306]



38. Credit Insurance Experience Exhibit [Document Identifier 230]



39. Accident and Health Policy Experience Exhibit [Document Identifier 210]



40. Supplemental Health Care Exhibit (Parts 1, 2 and 3) [Document Identifier 216]



41. Supplemental Health Care Exhibit's Expense Allocation Report [Document Identifier 217]



42. Actuarial Memorandum Required by Actuarial Guideline XXXVIII 8D [Document Identifier 435]



47. Variable Annuities Summary of the PBR Actuarial Report [Document Identifier 459]



OVERFLOW PAGE FOR WRITE-INS

NONE

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SUMMARY INVESTMENT SCHEDULE

Investment Categories	Gross Investment Holdings		Admitted Assets as Reported in the Annual Statement			
	1 Amount	2 Percentage of Column 1 Line 13	3 Amount	4 Securities Lending Reinvested Collateral Amount	5 Total (Col. 3 + 4) Amount	6 Percentage of Column 5 Line 13
1. Long-Term Bonds (Schedule D, Part 1):						
1.01 U.S. governments	2,981,299	0.044	2,981,299		2,981,299	0.044
1.02 All other governments	1,257,803	0.019	1,257,803		1,257,803	0.019
1.03 U.S. states, territories and possessions, etc. guaranteed	14,228,836	0.211	14,228,836		14,228,836	0.211
1.04 U.S. political subdivisions of states, territories, and possessions, guaranteed	15,764,112	0.234	15,764,112		15,764,112	0.234
1.05 U.S. special revenue and special assessment obligations, etc. non-guaranteed	93,401,363	1.388	93,401,363		93,401,363	1.388
1.06 Industrial and miscellaneous	3,228,700,567	47.963	3,228,700,567		3,228,700,567	47.966
1.07 Hybrid securities		0.000				0.000
1.08 Parent, subsidiaries and affiliates	176,219,667	2.618	176,219,667		176,219,667	2.618
1.09 SVO identified funds		0.000				0.000
1.10 Unaffiliated Bank loans	456,155,900	6.776	456,155,900		456,155,900	6.777
1.11 Total long-term bonds	3,988,709,547	59.253	3,988,709,547		3,988,709,547	59.257
2. Preferred stocks (Schedule D, Part 2, Section 1):						
2.01 Industrial and miscellaneous (Unaffiliated)	7,918,462	0.118	7,918,462		7,918,462	0.118
2.02 Parent, subsidiaries and affiliates		0.000				0.000
2.03 Total preferred stocks	7,918,462	0.118	7,918,462		7,918,462	0.118
3. Common stocks (Schedule D, Part 2, Section 2):						
3.01 Industrial and miscellaneous Publicly traded (Unaffiliated)	2,871,118	0.043	2,871,118		2,871,118	0.043
3.02 Industrial and miscellaneous Other (Unaffiliated)	3,999,134	0.059	3,999,134		3,999,134	0.059
3.03 Parent, subsidiaries and affiliates Publicly traded		0.000				0.000
3.04 Parent, subsidiaries and affiliates Other	265,429,591	3.943	265,429,591		265,429,591	3.943
3.05 Mutual funds	23,997,099	0.356	23,997,099		23,997,099	0.357
3.06 Unit investment trusts		0.000				0.000
3.07 Closed-end funds		0.000				0.000
3.08 Total common stocks	296,296,942	4.402	296,296,942		296,296,942	4.402
4. Mortgage loans (Schedule B):						
4.01 Farm mortgages		0.000				0.000
4.02 Residential mortgages	274,080,152	4.072	274,080,152		274,080,152	4.072
4.03 Commercial mortgages	773,413,611	11.489	773,413,611		773,413,611	11.490
4.04 Mezzanine real estate loans		0.000				0.000
4.05 Total valuation allowance		0.000				0.000
4.06 Total mortgage loans	1,047,493,763	15.561	1,047,493,763		1,047,493,763	15.562
5. Real estate (Schedule A):						
5.01 Properties occupied by company		0.000				0.000
5.02 Properties held for production of income		0.000				0.000
5.03 Properties held for sale		0.000				0.000
5.04 Total real estate		0.000				0.000
6. Cash, cash equivalents and short-term investments:						
6.01 Cash (Schedule E, Part 1)	73,193,286	1.087	73,193,286		73,193,286	1.087
6.02 Cash equivalents (Schedule E, Part 2)	31,874,314	0.474	31,874,314		31,874,314	0.474
6.03 Short-term investments (Schedule DA)	41,372,786	0.615	41,372,786		41,372,786	0.615
6.04 Total cash, cash equivalents and short-term investments	146,440,386	2.175	146,440,386		146,440,386	2.176
7. Contract loans	145,928,972	2.168	145,928,972		145,928,972	2.168
8. Derivatives (Schedule DB)	629,776,815	9.356	629,776,815		629,776,815	9.356
9. Other invested assets (Schedule BA)	179,001,348	2.659	178,604,333		178,604,333	2.653
10. Receivables for securities	290,038,860	4.309	290,038,860		290,038,860	4.309
11. Securities Lending (Schedule DL, Part 1)		0.000		XXX	XXX	XXX
12. Other invested assets (Page 2, Line 11)		0.000				0.000
13. Total invested assets	6,731,605,095	100.000	6,731,208,080		6,731,208,080	100.000

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
SCHEDULE A - VERIFICATION BETWEEN YEARS
 Real Estate

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

NONE

SCHEDULE B - VERIFICATION BETWEEN YEARS
 Mortgage Loans

1.	Book value/recorded investment excluding accrued interest, December 31 of prior year	943,137,339
2.	Cost of acquired:	
2.1	Actual cost at time of acquisition (Part 2, Column 7)	228,473,433
2.2	Additional investment made after acquisition (Part 2, Column 8)	5,067,012
		233,540,445
3.	Capitalized deferred interest and other:	
3.1	Totals, Part 1, Column 12	521,171
3.2	Totals, Part 3, Column 11	775,362
		1,296,533
4.	Accrual of discount	655,639
5.	Unrealized valuation increase (decrease):	
5.1	Totals, Part 1, Column 9	
5.2	Totals, Part 3, Column 8	
6.	Total gain (loss) on disposals, Part 3, Column 18	5,350
7.	Deduct amounts received on disposals, Part 3, Column 15	129,596,066
8.	Deduct amortization of premium and mortgage interest points and commitment fees	(329,513)
9.	Total foreign exchange change in book value/recorded investment excluding accrued interest:	
9.1	Totals, Part 1, Column 13	(604,632)
9.2	Totals, Part 3, Column 13	(604,632)
10.	Deduct current year's other than temporary impairment recognized:	
10.1	Totals, Part 1, Column 11	1,270,358
10.2	Totals, Part 3, Column 10	1,270,358
11.	Book value/recorded investment excluding accrued interest at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	1,047,493,763
12.	Total valuation allowance	
13.	Subtotal (Line 11 plus 12)	1,047,493,763
14.	Deduct total nonadmitted amounts	
15.	Statement value of mortgages owned at end of current period (Line 13 minus Line 14)	1,047,493,763

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
SCHEDULE BA - VERIFICATION BETWEEN YEARS
 Other Long-Term Invested Assets

1.	Book/adjusted carrying value, December 31 of prior year	164,134,607
2.	Cost of acquired:	
	2.1 Actual cost at time of acquisition (Part 2, Column 8)	10,856,332
	2.2 Additional investment made after acquisition (Part 2, Column 9)	13,863,308
	.....	24,719,640
3.	Capitalized deferred interest and other:	
	3.1 Totals, Part 1, Column 16	
	3.2 Totals, Part 3, Column 12	
4.	Accrual of discount	
5.	Unrealized valuation increase (decrease):	
	5.1 Totals, Part 1, Column 13	29,719,902
	5.2 Totals, Part 3, Column 9	(946,865)
	.....	28,773,037
6.	Total gain (loss) on disposals, Part 3, Column 19	112,800
7.	Deduct amounts received on disposals, Part 3, Column 16	38,856,431
8.	Deduct amortization of premium and depreciation	12,823
9.	Total foreign exchange change in book/adjusted carrying value:	
	9.1 Totals, Part 1, Column 17	(357,638)
	9.2 Totals, Part 3, Column 14	570,764
	.....	213,126
10.	Deduct current year's other than temporary impairment recognized:	
	10.1 Totals, Part 1, Column 15	82,608
	10.2 Totals, Part 3, Column 11	82,608
	.....	82,608
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	179,001,348
12.	Deduct total nonadmitted amounts	397,015
13.	Statement value at end of current period (Line 11 minus Line 12)	178,604,333

SCHEDULE D - VERIFICATION BETWEEN YEARS
 Bonds and Stocks

1.	Book/adjusted carrying value, December 31 of prior year	4,373,767,610
2.	Cost of bonds and stocks acquired, Part 3, Column 7	822,690,411
3.	Accrual of discount	6,972,411
4.	Unrealized valuation increase (decrease):	
	4.1. Part 1, Column 12	909,432
	4.2. Part 2, Section 1, Column 15	(64,671)
	4.3. Part 2, Section 2, Column 13	(4,119,354)
	4.4. Part 4, Column 11	136,152
	.....	(3,138,441)
5.	Total gain (loss) on disposals, Part 4, Column 19	11,561,122
6.	Deduction consideration for bonds and stocks disposed of, Part 4, Column 7	896,570,431
7.	Deduct amortization of premium	2,375,002
8.	Total foreign exchange change in book/adjusted carrying value:	
	8.1. Part 1, Column 15	(21,004,344)
	8.2. Part 2, Section 1, Column 19	
	8.3. Part 2, Section 2, Column 16	(8,435)
	8.4. Part 4, Column 15	(1,451,588)
	.....	(22,464,367)
9.	Deduct current year's other than temporary impairment recognized:	
	9.1. Part 1, Column 14	2,417,504
	9.2. Part 2, Section 1, Column 17	
	9.3. Part 2, Section 2, Column 14	370,797
	9.4. Part 4, Column 13	14,863
	.....	2,803,164
10.	Total investment income recognized as a result of prepayment penalties and/or acceleration fees, Note 5Q, Line 2	5,284,802
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10)	4,292,924,951
12.	Deduct total nonadmitted amounts	
13.	Statement value at end of current period (Line 11 minus Line 12)	4,292,924,951

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE D - SUMMARY BY COUNTRY

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

Description		1 Book/Adjusted Carrying Value	2 Fair Value	3 Actual Cost	4 Par Value of Bonds
BONDS					
Governments (Including all obligations guaranteed by governments)	1. United States	2,981,299	2,974,843	2,980,598	2,980,964
	2. Canada	1,016,692	1,079,941	1,291,082	850,000
	3. Other Countries	241,111	312,994	240,521	244,000
	4. Totals	4,239,102	4,367,778	4,512,201	4,074,964
U.S. States, Territories and Possessions (Direct and guaranteed)	5. Totals	14,228,836	17,447,131	14,399,230	13,980,000
U.S. Political Subdivisions of States, Territories and Possessions (Direct and guaranteed)	6. Totals	15,764,112	18,677,660	15,456,884	18,190,000
U.S. Special Revenue and Special Assessment Obligations and all Non- Guaranteed Obligations of Agencies and Authorities of Governments and their Political Subdivisions	7. Totals	93,401,363	112,384,163	93,049,876	105,160,010
Industrial and Miscellaneous, SVO Identified Funds, Unaffiliated Bank Loans and Hybrid Securities (unaffiliated)	8. United States	2,188,050,848	2,413,466,880	2,189,076,044	2,172,117,242
	9. Canada	68,061,414	76,138,780	68,240,046	67,182,129
	10. Other Countries	1,428,744,205	1,496,296,277	1,437,079,253	1,455,857,087
	11. Totals	3,684,856,467	3,985,901,937	3,694,395,343	3,695,156,458
Parent, Subsidiaries and Affiliates	12. Totals	176,219,667	173,532,226	176,219,009	176,259,059
	13. Total Bonds	3,988,709,547	4,312,310,895	3,998,032,543	4,012,820,491
PREFERRED STOCKS					
Industrial and Miscellaneous (unaffiliated)	14. United States	7,918,462	9,665,244	8,204,859	
	15. Canada				
	16. Other Countries				
	17. Totals	7,918,462	9,665,244	8,204,859	
Parent, Subsidiaries and Affiliates	18. Totals				
	19. Total Preferred Stocks	7,918,462	9,665,244	8,204,859	
COMMON STOCKS					
Industrial and Miscellaneous (unaffiliated)	20. United States	8,771,059	8,771,059	5,940,610	
	21. Canada	588,502	588,502	333,755	
	22. Other Countries	21,507,790	21,507,794	13,760,800	
	23. Totals	30,867,351	30,867,355	20,035,165	
Parent, Subsidiaries and Affiliates	24. Totals	265,429,591	265,429,591	146,237,114	
	25. Total Common Stocks	296,296,942	296,296,946	166,272,279	
	26. Total Stocks	304,215,404	305,962,190	174,477,138	
	27. Total Bonds and Stocks	4,292,924,951	4,618,273,085	4,172,509,681	

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE D - PART 1A - SECTION 1

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

NAIC Designation	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 11.7	9 Total from Col. 7 Prior Year	10 % From Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed (a)
1. U.S. Governments												
1.1 NAIC 1	15,327	2,948,662	13,553	3,757		XXX	2,981,299	0.1	3,312,933	0.1	2,981,299	
1.2 NAIC 2						XXX						
1.3 NAIC 3						XXX						
1.4 NAIC 4						XXX						
1.5 NAIC 5						XXX						
1.6 NAIC 6						XXX						
1.7 Totals	15,327	2,948,662	13,553	3,757		XXX	2,981,299	0.1	3,312,933	0.1	2,981,299	
2. All Other Governments												
2.1 NAIC 1		1,016,691			241,111	XXX	1,257,802	0.0	1,293,348	0.0	1,257,802	
2.2 NAIC 2						XXX						
2.3 NAIC 3						XXX						
2.4 NAIC 4						XXX						
2.5 NAIC 5						XXX						
2.6 NAIC 6						XXX						
2.7 Totals		1,016,691			241,111	XXX	1,257,802	0.0	1,293,348	0.0	1,257,802	
3. U.S. States, Territories and Possessions etc., Guaranteed												
3.1 NAIC 1	1,764,843	3,788,957	1,089,369	7,585,668		XXX	14,228,837	0.4	20,670,918	0.5	14,228,837	
3.2 NAIC 2						XXX						
3.3 NAIC 3						XXX						
3.4 NAIC 4						XXX						
3.5 NAIC 5						XXX						
3.6 NAIC 6						XXX						
3.7 Totals	1,764,843	3,788,957	1,089,369	7,585,668		XXX	14,228,837	0.4	20,670,918	0.5	14,228,837	
4. U.S. Political Subdivisions of States, Territories and Possessions, Guaranteed												
4.1 NAIC 1	2,483,454	1,596,891	3,921,716	6,399,319	1,362,733	XXX	15,764,113	0.4	15,742,774	0.4	15,764,113	
4.2 NAIC 2						XXX						
4.3 NAIC 3						XXX						
4.4 NAIC 4						XXX						
4.5 NAIC 5						XXX						
4.6 NAIC 6						XXX						
4.7 Totals	2,483,454	1,596,891	3,921,716	6,399,319	1,362,733	XXX	15,764,113	0.4	15,742,774	0.4	15,764,113	
5. U.S. Special Revenue & Special Assessment Obligations, etc., Non-Guaranteed												
5.1 NAIC 1	5,810,616	30,161,943	30,481,162	19,628,279	5,449,860	XXX	91,531,860	2.3	105,605,770	2.4	91,531,860	
5.2 NAIC 2	26,335	1,026,289				XXX	1,052,624	0.0	1,052,687	0.0	1,052,624	
5.3 NAIC 3						XXX						
5.4 NAIC 4						XXX						
5.5 NAIC 5		816,879				XXX	816,879	0.0	821,302	0.0	816,879	
5.6 NAIC 6						XXX						
5.7 Totals	5,836,951	32,005,111	30,481,162	19,628,279	5,449,860	XXX	93,401,363	2.3	107,479,759	2.5	93,401,363	

S105

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

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

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

NAIC Designation	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 11.7	9 Total from Col. 7 Prior Year	10 % From Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed (a)
6. Industrial & Miscellaneous (Unaffiliated)												
6.1 NAIC 1	110,975,778	436,103,943	356,981,880	304,998,177	377,211,175	XXX	1,586,270,953	39.1	1,783,213,162	40.8	546,246,126	1,040,024,827
6.2 NAIC 2	77,217,404	405,519,760	453,165,437	328,160,762	293,116,065	XXX	1,557,179,428	38.3	1,699,722,143	38.9	487,530,498	1,069,648,930
6.3 NAIC 3	4,985,521	39,788,436	22,970,253	19,703,381	6,863,821	XXX	94,311,412	2.3	120,237,282	2.8	12,761,743	81,549,669
6.4 NAIC 4	1,808,706	13,111,158	9,631,187	5,639,440	173,306	XXX	30,363,797	0.7	65,970,796	1.5	1,483,426	28,880,371
6.5 NAIC 5	1,722,276	2,262,211	1,027,028	39,803	7,966,859	XXX	13,018,177	0.3	13,548,567	0.3	1,858,333	11,159,844
6.6 NAIC 6	329,420	3,586,501	727,434	1,760,017	14,400,528	XXX	20,803,900	0.5	8,153,955	0.2		20,803,900
6.7 Totals	197,039,105	900,372,009	844,503,219	660,301,580	699,731,754	XXX	3,301,947,667	81.3	3,690,845,905	84.5	1,049,880,126	2,252,067,541
7. Hybrid Securities												
7.1 NAIC 1						XXX						
7.2 NAIC 2						XXX						
7.3 NAIC 3						XXX						
7.4 NAIC 4						XXX						
7.5 NAIC 5						XXX						
7.6 NAIC 6						XXX						
7.7 Totals						XXX						
8. Parent, Subsidiaries and Affiliates												
8.1 NAIC 1						XXX						
8.2 NAIC 2		4,960,608				XXX	4,960,608	0.1				4,960,608
8.3 NAIC 3	171,259,059					XXX	171,259,059	4.2	167,392,343	3.8		171,259,059
8.4 NAIC 4						XXX						
8.5 NAIC 5						XXX						
8.6 NAIC 6						XXX						
8.7 Totals	171,259,059	4,960,608				XXX	176,219,667	4.3	167,392,343	3.8		176,219,667
9. SVO Identified Funds												
9.1 NAIC 1	XXX	XXX	XXX	XXX	XXX							
9.2 NAIC 2	XXX	XXX	XXX	XXX	XXX							
9.3 NAIC 3	XXX	XXX	XXX	XXX	XXX							
9.4 NAIC 4	XXX	XXX	XXX	XXX	XXX							
9.5 NAIC 5	XXX	XXX	XXX	XXX	XXX							
9.6 NAIC 6	XXX	XXX	XXX	XXX	XXX							
9.7 Totals	XXX	XXX	XXX	XXX	XXX							
10. Unaffiliated Bank Loans												
10.1 NAIC 1		11,304,080	117,900,161	27,625,000	55,588,162	XXX	212,417,403	5.2	74,736,718	1.7		212,417,403
10.2 NAIC 2		5,711,550	63,440,692	9,933,465	57,790,936	XXX	136,876,643	3.4	101,526,932	2.3		136,876,643
10.3 NAIC 3		4,634,316	4,454,092		16,762,181	XXX	25,850,589	0.6	34,613,938	0.8		25,850,589
10.4 NAIC 4	3,221,471	16,958,689	296,499		2,937,881	XXX	23,414,540	0.6	35,031,158	0.8		23,414,540
10.5 NAIC 5	3,715,671	31,147,037	142,475		9,658,175	XXX	44,663,358	1.1	103,597,500	2.4		44,663,358
10.6 NAIC 6	1,064,667	8,959,589			2,909,111	XXX	12,933,367	0.3	9,985,106	0.2		12,933,367
10.7 Totals	8,001,809	78,715,261	186,233,919	37,558,465	145,646,446	XXX	456,155,900	11.2	359,491,352	8.2		456,155,900

9015

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

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

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

NAIC Designation	1		2		3		4		5		6		7		8		9		10		11		12	
	1 Year or Less	Over 1 Year Through 5 Years	Over 5 Years Through 10 Years	Over 10 Years Through 20 Years	Over 20 Years	No Maturity Date	Total Current Year	Col. 7 as a % of Line 11.7	Total from Col. 7 Prior Year	% From Col. 8 Prior Year	Total Publicly Traded	Total Privately Placed (a)												
11. Total Bonds Current Year																								
11.1 NAIC 1	(d) 121,050,018	486,921,167	510,387,841	366,240,200	439,853,041		1,924,452,267	47.4	XXX	XXX	672,010,037	1,252,442,230												
11.2 NAIC 2	(d) 77,243,739	417,218,207	516,606,129	338,094,227	350,907,001		1,700,069,303	41.9	XXX	XXX	488,583,122	1,211,486,181												
11.3 NAIC 3	(d) 176,244,580	44,422,752	27,424,345	19,703,381	23,626,002		291,421,060	7.2	XXX	XXX	12,761,743	278,659,317												
11.4 NAIC 4	(d) 5,030,177	30,069,847	9,927,686	5,639,440	3,111,187		53,778,337	1.3	XXX	XXX	1,483,426	52,294,911												
11.5 NAIC 5	(d) 5,437,947	34,226,127	1,169,503	39,803	17,625,034	(c)	58,498,414	1.4	XXX	XXX	2,675,212	55,823,202												
11.6 NAIC 6	(d) 1,394,087	12,546,090	727,434	1,760,017	17,309,639	(c)	33,737,267	0.8	XXX	XXX		33,737,267												
11.7 Totals	386,400,548	1,025,404,190	1,066,242,938	731,477,068	852,431,904	(b)	4,061,956,648	100.0	XXX	XXX	1,177,513,540	2,884,443,108												
11.8 Line 11.7 as a % of Col. 7	9.5	25.2	26.2	18.0	21.0		100.0	XXX	XXX	XXX	29.0	71.0												
12. Total Bonds Prior Year																								
12.1 NAIC 1	219,930,223	550,834,388	443,992,265	323,432,401	466,386,346		XXX	XXX		45.9	711,095,247	1,293,480,376												
12.2 NAIC 2	257,270,822	380,616,722	485,545,432	288,966,370	389,902,416		XXX	XXX		41.3	502,299,244	1,300,002,518												
12.3 NAIC 3	9,830,860	219,875,684	28,508,515	37,255,454	26,773,050		XXX	XXX		7.4	33,088,939	289,154,624												
12.4 NAIC 4	8,385,043	50,439,741	23,347,274	6,616,462	12,213,434		XXX	XXX		2.3	10,128,314	90,873,640												
12.5 NAIC 5	3,094,815	96,230,785	10,628,520	8,013,249	8,013,249		XXX	XXX	(c)	2.7	2,372,216	115,595,153												
12.6 NAIC 6	1,673,645	9,338,721	300,000	6,826,695	6,826,695		XXX	XXX	(c)	0.4	390,495	17,748,566												
12.7 Totals	500,185,408	1,307,336,041	992,322,006	656,270,687	910,115,190		XXX	XXX	(b)	100.0	1,259,374,455	3,106,854,877												
12.8 Line 12.7 as a % of Col. 9	11.5	29.9	22.7	15.0	20.8		XXX	XXX		100.0	28.8	71.2												
13. Total Publicly Traded Bonds																								
13.1 NAIC 1	16,457,712	75,851,684	112,399,338	181,590,807	285,710,495		672,010,036	16.5		16.3	672,010,036	XXX												
13.2 NAIC 2	7,566,401	66,016,104	83,288,325	151,485,808	180,226,484		488,583,122	12.0		11.5	488,583,122	XXX												
13.3 NAIC 3	115,561	1,645,350	3,553,608	6,092,665	1,354,560		12,761,744	0.3		0.8	12,761,744	XXX												
13.4 NAIC 4	252,791	681,156	340,094	209,386			1,483,427	0.0		0.2	1,483,427	XXX												
13.5 NAIC 5	755,126	824,828	956,119	75	139,065		2,675,213	0.1		0.1	2,675,213	XXX												
13.6 NAIC 6							390,495	0.0		0.0		XXX												
13.7 Totals	25,147,591	145,019,122	200,537,484	339,378,741	467,430,604		1,177,513,542	29.0		28.8	1,177,513,542	XXX												
13.8 Line 13.7 as a % of Col. 7	2.1	12.3	17.0	28.8	39.7		100.0	XXX		XXX	100.0	XXX												
13.9 Line 13.7 as a % of Line 11.7, Col. 7, Section 11	0.6	3.6	4.9	8.4	11.5		29.0	XXX		XXX	29.0	XXX												
14. Total Privately Placed Bonds																								
14.1 NAIC 1	104,592,306	411,069,483	397,988,503	184,649,393	154,142,546		1,252,442,231	30.8		29.6	XXX	1,252,442,231												
14.2 NAIC 2	69,677,338	351,202,103	433,317,804	186,608,419	170,680,517		1,211,486,181	29.8		29.8	XXX	1,211,486,181												
14.3 NAIC 3	176,129,019	42,777,402	23,870,737	13,610,716	22,271,442		278,659,316	6.9		6.6	XXX	278,659,316												
14.4 NAIC 4	4,777,386	29,388,691	9,587,592	5,430,054	3,111,187		52,294,910	1.3		2.1	XXX	52,294,910												
14.5 NAIC 5	4,682,821	33,401,299	213,384	39,728	17,485,969		55,823,201	1.4		2.6	XXX	55,823,201												
14.6 NAIC 6	1,394,087	12,546,090	727,434	1,760,017	17,309,639		33,737,267	0.8		0.4	XXX	33,737,267												
14.7 Totals	361,252,957	880,385,068	865,705,454	392,098,327	385,001,300		2,884,443,106	71.0		71.2	XXX	2,884,443,106												
14.8 Line 14.7 as a % of Col. 7	12.5	30.5	30.0	13.6	13.3		100.0	XXX		XXX	100.0	XXX												
14.9 Line 14.7 as a % of Line 11.7, Col. 7, Section 11	8.9	21.7	21.3	9.7	9.5		71.0	XXX		XXX	71.0	XXX												

(a) Includes \$ 746,195,382 freely tradable under SEC Rule 144 or qualified for resale under SEC Rule 144A.
 (b) Includes \$ 236,080,166 current year of bonds with Z designations and \$ 62,381,276 prior year of bonds with Z designations. The letter "Z" means the NAIC designation was not assigned by the Securities Valuation Office (SVO) at the date of the statement.
 (c) Includes \$ 22,496,137 current year, \$ 38,228,904 prior year of bonds with 5GI designations and \$ 21,740,751 current year, \$ 15,571,899 prior year of bonds with 6* designations. "5GI" means the NAIC designation was assigned by the (SVO) in reliance on the insurer's certification that the issuer is current in all principal and interest payments. "6*" means the NAIC designation was assigned by the SVO due to inadequate certification of principal and interest payments.
 (d) Includes the following amount of short-term and cash equivalent bonds by NAIC designation: NAIC 1 \$ 39,972,800 ; NAIC 2 \$ 33,274,300 ; NAIC 3 \$; NAIC 4 \$; NAIC 5 \$; NAIC 6 \$

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
SCHEDULE D - PART 1A - SECTION 2

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

Distribution by Type	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 11.08	9 Total from Col. 7 Prior Year	10 % From Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed
1. U.S. Governments												
1.01 Issuer Obligations		2,913,545				XXX	2,913,545	0.1	3,217,630	0.1	2,913,545	
1.02 Residential Mortgage-Backed Securities	15,327	35,117	13,553	3,757		XXX	67,754	0.0	95,302	0.0	67,754	
1.03 Commercial Mortgage-Backed Securities						XXX						
1.04 Other Loan-Backed and Structured Securities						XXX						
1.05 Totals	15,327	2,948,662	13,553	3,757		XXX	2,981,299	0.1	3,312,932	0.1	2,981,299	
2. All Other Governments												
2.01 Issuer Obligations		1,016,692			241,110	XXX	1,257,802	0.0	1,293,348	0.0	1,257,802	
2.02 Residential Mortgage-Backed Securities						XXX						
2.03 Commercial Mortgage-Backed Securities						XXX						
2.04 Other Loan-Backed and Structured Securities						XXX						
2.05 Totals		1,016,692			241,110	XXX	1,257,802	0.0	1,293,348	0.0	1,257,802	
3. U.S. States, Territories and Possessions, Guaranteed												
3.01 Issuer Obligations	1,764,843	3,788,958	1,089,369	7,585,667		XXX	14,228,837	0.4	20,670,918	0.5	14,228,837	
3.02 Residential Mortgage-Backed Securities						XXX						
3.03 Commercial Mortgage-Backed Securities						XXX						
3.04 Other Loan-Backed and Structured Securities						XXX						
3.05 Totals	1,764,843	3,788,958	1,089,369	7,585,667		XXX	14,228,837	0.4	20,670,918	0.5	14,228,837	
4. U.S. Political Subdivisions of States, Territories and Possessions, Guaranteed												
4.01 Issuer Obligations	2,483,455	1,596,891	3,921,716	6,399,318	1,362,733	XXX	15,764,113	0.4	15,742,774	0.4	15,764,113	
4.02 Residential Mortgage-Backed Securities						XXX						
4.03 Commercial Mortgage-Backed Securities						XXX						
4.04 Other Loan-Backed and Structured Securities						XXX						
4.05 Totals	2,483,455	1,596,891	3,921,716	6,399,318	1,362,733	XXX	15,764,113	0.4	15,742,774	0.4	15,764,113	
5. U.S. Special Revenue & Special Assessment Obligations etc., Non-Guaranteed												
5.01 Issuer Obligations	4,857,017	28,535,265	27,572,536	18,307,619	5,449,860	XXX	84,722,297	2.1	97,399,404	2.2	84,722,297	
5.02 Residential Mortgage-Backed Securities	979,934	3,469,846	2,908,626	1,320,660		XXX	8,679,066	0.2	10,080,356	0.2	8,679,066	
5.03 Commercial Mortgage-Backed Securities						XXX						
5.04 Other Loan-Backed and Structured Securities						XXX						
5.05 Totals	5,836,951	32,005,111	30,481,162	19,628,279	5,449,860	XXX	93,401,363	2.3	107,479,760	2.5	93,401,363	
6. Industrial and Miscellaneous												
6.01 Issuer Obligations	134,123,922	584,815,266	664,577,402	615,778,723	682,627,940	XXX	2,681,923,253	66.0	2,916,193,166	66.8	985,592,726	1,696,330,527
6.02 Residential Mortgage-Backed Securities	4,287,785	12,403,847	5,390,325	2,913,998	708,539	XXX	25,704,494	0.6	26,596,169	0.6	12,586,617	13,117,877
6.03 Commercial Mortgage-Backed Securities	11,445,073	32,574,854	42,969,719	358,697		XXX	87,348,343	2.2	108,641,607	2.5	37,593,471	49,754,872
6.04 Other Loan-Backed and Structured Securities	47,182,325	270,578,042	131,565,773	41,250,162	16,395,275	XXX	506,971,577	12.5	639,414,963	14.6	14,107,312	492,864,265
6.05 Totals	197,039,105	900,372,009	844,503,219	660,301,580	699,731,754	XXX	3,301,947,667	81.3	3,690,845,905	84.5	1,049,880,126	2,252,067,541
7. Hybrid Securities												
7.01 Issuer Obligations						XXX						
7.02 Residential Mortgage-Backed Securities						XXX						
7.03 Commercial Mortgage-Backed Securities						XXX						
7.04 Other Loan-Backed and Structured Securities						XXX						
7.05 Totals						XXX						
8. Parent, Subsidiaries and Affiliates												
8.01 Issuer Obligations		4,960,608				XXX	4,960,608	0.1				4,960,608
8.02 Residential Mortgage-Backed Securities						XXX						
8.03 Commercial Mortgage-Backed Securities						XXX						
8.04 Other Loan-Backed and Structured Securities						XXX						
8.05 Affiliated Bank Loans - Issued	171,259,059					XXX	171,259,059	4.2	167,392,343	3.8		171,259,059
8.06 Affiliated Bank Loans - Acquired						XXX						
8.07 Totals	171,259,059	4,960,608				XXX	176,219,667	4.3	167,392,343	3.8		176,219,667

8108

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

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

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

Distribution by Type	1 1 Year or Less	2 Over 1 Year Through 5 Years	3 Over 5 Years Through 10 Years	4 Over 10 Years Through 20 Years	5 Over 20 Years	6 No Maturity Date	7 Total Current Year	8 Col. 7 as a % of Line 11.08	9 Total from Col. 7 Prior Year	10 % From Col. 8 Prior Year	11 Total Publicly Traded	12 Total Privately Placed
9. SVO Identified Funds												
9.01 Exchange Traded Funds Identified by the SVO	XXX	XXX	XXX	XXX	XXX							
10. Unaffiliated Bank Loans												
10.01 Unaffiliated Bank Loans - Issued		8,700,000	119,900,161	27,625,000	44,780,226	XXX	201,005,387	4.9	55,829,736	1.3		201,005,387
10.02 Unaffiliated Bank Loans - Acquired	8,001,809	70,015,261	66,333,757	9,933,465	100,866,221	XXX	255,150,513	6.3	303,661,616	7.0		255,150,513
10.03 Totals	8,001,809	78,715,261	186,233,918	37,558,465	145,646,447	XXX	456,155,900	11.2	359,491,352	8.2		456,155,900
11. Total Bonds Current Year												
11.01 Issuer Obligations	143,229,237	627,627,225	697,161,023	648,071,327	689,681,643	XXX	2,805,770,455	69.1	XXX	XXX	1,104,479,320	1,701,291,135
11.02 Residential Mortgage-Backed Securities	5,283,046	15,908,810	8,312,504	4,238,415	708,539	XXX	34,451,314	0.8	XXX	XXX	21,333,437	13,117,877
11.03 Commercial Mortgage-Backed Securities	11,445,073	32,574,854	42,969,719	358,697		XXX	87,348,343	2.2	XXX	XXX	37,593,471	49,754,872
11.04 Other Loan-Backed and Structured Securities	47,182,325	270,578,042	131,565,773	41,250,162	16,395,275	XXX	506,971,577	12.5	XXX	XXX	14,107,312	492,864,265
11.05 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX				XXX	XXX		
11.06 Affiliated Bank Loans	171,259,059					XXX	171,259,059	4.2	XXX	XXX		171,259,059
11.07 Unaffiliated Bank Loans	8,001,809	78,715,261	186,233,918	37,558,465	145,646,447	XXX	456,155,900	11.2	XXX	XXX		456,155,900
11.08 Totals	386,400,549	1,025,404,192	1,066,242,937	731,477,066	852,431,904		4,061,956,648	100.0	XXX	XXX	1,177,513,540	2,884,443,108
11.09 Line 11.08 as a % of Col. 7	9.5	25.2	26.2	18.0	21.0		100.0	XXX	XXX	XXX	29.0	71.0
12. Total Bonds Prior Year												
12.01 Issuer Obligations	407,535,160	592,341,989	697,501,645	619,804,518	737,333,928	XXX	XXX	XXX	3,054,517,240	70.0	1,159,618,546	1,894,898,694
12.02 Residential Mortgage-Backed Securities	6,164,041	17,895,901	8,515,793	4,107,996	88,096	XXX	XXX	XXX	36,771,827	0.8	25,647,927	11,123,900
12.03 Commercial Mortgage-Backed Securities	25,401,807	39,804,222	43,197,109	176,852	61,617	XXX	XXX	XXX	108,641,607	2.5	62,197,393	46,444,214
12.04 Other Loan-Backed and Structured Securities	54,740,575	349,615,433	189,880,206	27,231,322	17,947,427	XXX	XXX	XXX	639,414,963	14.6	11,910,588	627,504,375
12.05 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX				XXX	XXX		
12.06 Affiliated Bank Loans		167,392,343				XXX	XXX	XXX	167,392,343	3.8		167,392,343
12.07 Unaffiliated Bank Loans	6,343,826	140,286,154	53,227,254	4,950,000	154,684,118	XXX	XXX	XXX	359,491,352	8.2		359,491,352
12.08 Totals	500,185,409	1,307,336,042	992,322,007	656,270,688	910,115,186		XXX	XXX	4,366,229,332	100.0	1,259,374,456	3,106,854,877
12.09 Line 12.08 as a % of Col. 9	11.5	29.9	22.7	15.0	20.8		XXX	XXX	100.0	XXX	28.8	71.2
13. Total Publicly Traded Bonds												
13.01 Issuer Obligations	16,700,878	117,154,630	170,021,434	334,311,000	466,291,379	XXX	1,104,479,321	27.2	1,159,618,546	26.6	1,104,479,321	XXX
13.02 Residential Mortgage-Backed Securities	3,620,877	9,030,060	6,052,318	2,628,572	1,610	XXX	21,333,437	0.5	25,647,927	0.6	21,333,437	XXX
13.03 Commercial Mortgage-Backed Securities	4,154,795	14,320,439	19,118,237			XXX	37,593,471	0.9	62,197,393	1.4	37,593,471	XXX
13.04 Other Loan-Backed and Structured Securities	671,043	4,513,992	5,345,494	2,439,168	1,137,614	XXX	14,107,311	0.3	11,910,588	0.3	14,107,311	XXX
13.05 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX							XXX
13.06 Affiliated Bank Loans						XXX						XXX
13.07 Unaffiliated Bank Loans						XXX						XXX
13.08 Totals	25,147,593	145,019,121	200,537,483	339,378,740	467,430,603		1,177,513,540	29.0	1,259,374,456	28.8	1,177,513,540	XXX
13.09 Line 13.08 as a % of Col. 7	2.1	12.3	17.0	28.8	39.7		100.0	XXX	XXX	XXX	100.0	XXX
13.10 Line 13.08 as a % of Line 11.08, Col. 7, Section 11	0.6	3.6	4.9	8.4	11.5		29.0	XXX	XXX	XXX	29.0	XXX
14. Total Privately Placed Bonds												
14.01 Issuer Obligations	126,528,359	510,472,595	527,139,589	313,760,327	223,390,264	XXX	1,701,291,134	41.9	1,894,898,694	43.4	XXX	1,701,291,134
14.02 Residential Mortgage-Backed Securities	1,662,169	6,878,750	2,260,186	1,609,843	706,929	XXX	13,117,877	0.3	11,123,900	0.3	XXX	13,117,877
14.03 Commercial Mortgage-Backed Securities	7,290,278	18,254,415	23,851,482	358,697		XXX	49,754,872	1.2	46,444,214	1.1	XXX	49,754,872
14.04 Other Loan-Backed and Structured Securities	46,511,282	266,064,050	126,220,279	38,810,994	15,257,661	XXX	492,864,266	12.1	627,504,375	14.4	XXX	492,864,266
14.05 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX							XXX
14.06 Affiliated Bank Loans	171,259,059					XXX	171,259,059	4.2	167,392,343	3.8	XXX	171,259,059
14.07 Unaffiliated Bank Loans	8,001,809	78,715,261	186,233,918	37,558,465	145,646,447	XXX	456,155,900	11.2	359,491,352	8.2	XXX	456,155,900
14.08 Totals	361,252,956	880,385,071	865,705,454	392,098,326	385,001,301		2,884,443,108	71.0	3,106,854,877	71.2	XXX	2,884,443,108
14.09 Line 14.08 as a % of Col. 7	12.5	30.5	30.0	13.6	13.3		100.0	XXX	XXX	XXX	XXX	100.0
14.10 Line 14.08 as a % of Line 11.08, Col. 7, Section 11	8.9	21.7	21.3	9.7	9.5		71.0	XXX	XXX	XXX	XXX	71.0

6010

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
SCHEDULE DA - VERIFICATION BETWEEN YEARS

Short-Term Investments

	1	2	3	4	5
	Total	Bonds	Mortgage Loans	Other Short-term Investment Assets (a)	Investments in Parent, Subsidiaries and Affiliates
1. Book/adjusted carrying value, December 31 of prior year	99,913,683	99,913,683			
2. Cost of short-term investments acquired	365,175,010	365,175,010			
3. Accrual of discount	337,511	337,511			
4. Unrealized valuation increase (decrease)					
5. Total gain (loss) on disposals	4,234	4,234			
6. Deduct consideration received on disposals	424,057,652	424,057,652			
7. Deduct amortization of premium					
8. Total foreign exchange change in book/adjusted carrying value					
9. Deduct current year's other than temporary impairment recognized					
10. Book adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	41,372,786	41,372,786			
11. Deduct total nonadmitted amounts					
12. Statement value at end of current period (Line 10 minus Line 11)	41,372,786	41,372,786			

(a) Indicate the category of such assets, for example, joint ventures, transportation equipment:

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
SCHEDULE DB - PART A - VERIFICATION BETWEEN YEARS

Options, Caps, Floors, Collars, Swaps and Forwards

1.	Book/adjusted carrying value, December 31, prior year (Line 10, prior year)	29,445,919
2.	Cost paid/(consideration received) on additions:	
2.1	Current year paid/(consideration received) at time of acquisition, still open, Section 1, Column 12	7,016,213
2.2	Current year paid/(consideration received) at time of acquisition, terminated, Section 2, Column 14	605,244
		7,621,457
3.	Unrealized valuation increase/(decrease):	
3.1	Section 1, Column 17	(28,697,214)
3.2	Section 2, Column 19	(8,846,735)
		(37,543,949)
4.	SSAP No. 108 Adjustments	
5.	Total gain (loss) on termination recognized, Section 2, Column 22	8,288,361
6.	Considerations received/(paid) on terminations, Section 2, Column 15	15,433,305
7.	Amortization:	
7.1	Section 1, Column 19	
7.2	Section 2, Column 21	
8.	Adjustment to the book/adjusted carrying value of hedged item:	
8.1	Section 1, Column 20	
8.2	Section 2, Column 23	
9.	Total foreign exchange change in book/adjusted carrying value:	
9.1	Section 1, Column 18	
9.2	Section 2, Column 20	
10.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6+7+8+9)	(7,621,517)
11.	Deduct nonadmitted assets	
12.	Statement value at end of current period (Line 10 minus Line 11)	(7,621,517)

SCHEDULE DB - PART B - VERIFICATION

Futures Contracts

1.	Book/Adjusted carrying value, December 31 of prior year (Line 6, prior year)	(10,389,100)
2.	Cumulative cash change (Section 1, Broker Name/Net Cash Deposits Footnote - Cumulative Cash Change Column)	
3.1	Add:	
	Change in variation margin on open contracts - Highly effective hedges	
3.11	Section 1, Column 15, current year minus	
3.12	Section 1, Column 15, prior year	
	Change in variation margin on open contracts - All other	
3.13	Section 1, Column 18, current year minus	7,159,722
3.14	Section 1, Column 18, prior year	(10,389,101)
		17,548,822
		17,548,822
3.2	Add:	
	Change in adjustment to basis of hedged item	
3.21	Section 1, Column 17, current year to date minus	
3.22	Section 1, Column 17, prior year	
	Change in amount recognized	
3.23	Section 1, Column 19, current year to date minus	7,159,722
3.24	Section 1, Column 19, prior year plus	(10,389,101)
3.25	SSAP No. 108 Adjustments	17,548,822
		17,548,822
3.3	Subtotal (Line 3.1 minus Line 3.2)	
4.1	Cumulative variation margin on terminated contracts during the year (Section 2, Column 15)	(53,967,370)
4.2	Less:	
4.21	Amount used to adjust basis of hedged item (Section 2, Column 17)	
4.22	Amount recognized (Section 2, Column 16)	(43,578,270)
4.23	SSAP No. 108 Adjustments	(43,578,270)
4.3	Subtotal (Line 4.1 minus Line 4.2)	(10,389,101)
5.	Dispositions gains (losses) on contracts terminated in prior year:	
5.1	Total gain (loss) recognized for terminations in prior year	
5.2	Total gain (loss) adjusted into the hedged item(s) for terminations in prior year	(7,159,722)
6.	Book/Adjusted carrying value at end of current period (Lines 1+2+3.3-4.3-5.1-5.2)	7,159,723
7.	Deduct total nonadmitted amounts	
8.	Statement value at end of current period (Line 6 minus Line 7)	7,159,723

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE DB - PART C - SECTION 1

Replication (Synthetic Asset) Transactions Open as of December 31 of Current Year

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions							
1	2	3	4	5	6	7	8	Derivative Instrument(s) Open			Cash Instrument(s) Held				
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9	10	11	12	13	14	15	16
								Description	Book/Adjusted Carrying Value	Fair Value	CUSIP	Description	NAIC Designation or Other Description	Book/Adjusted Carrying Value	Fair Value
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z	325,000,000	20,000,000	23,126,913	07/14/2021	07/14/2051	Interest Rate Swap		3,150,693	42086P-AC-7	Kingsland Ltd-SERIES 18-8A CLASS A	1	20,000,000	19,976,220
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		5,238,236	5,500,853	07/14/2021	07/14/2051	Interest Rate Swap			65023T-AJ-1	Newark BSL CLO 1 Ltd-NBCLO 2016-1A 1A1R	1	5,238,236	5,500,853
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		5,000,000	5,004,045	07/14/2021	07/14/2051	Interest Rate Swap			48661W-AA-6	KAYNE CLO-SERIES 19-3A CLASS A	1	5,000,000	5,004,045
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		5,000,000	5,000,100	07/14/2021	07/14/2051	Interest Rate Swap			872490-AA-8	TICP CLO Ltd-TICP 2018-11A A	1	5,000,000	5,000,100
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		4,950,034	5,001,620	07/14/2021	07/14/2051	Interest Rate Swap			40638T-AA-0	Halsey Point CLO Ltd-SERIES 20-2A CLASS A1	1	4,950,034	5,001,620
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		5,000,000	5,000,380	07/14/2021	07/14/2051	Interest Rate Swap			77342K-AA-8	ROCKFORD TOWER CLO 2018-ROCKT 2018-2A A	1	5,000,000	5,000,380
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		5,000,000	5,000,020	07/14/2021	07/14/2051	Interest Rate Swap			85816W-AC-8	Steele Creek CLO 2014-1 -SERIES 14-1RA CLASS A	1	5,000,000	5,000,020
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		5,000,000	5,000,565	07/14/2021	07/14/2051	Interest Rate Swap			03331J-AA-0	Anchorage Capital CLO Lt-ANCHC 2018-10A A1A	1	5,000,000	5,000,565
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		5,000,000	5,000,545	07/14/2021	07/14/2051	Interest Rate Swap			94949J-AA-3	Wellfleet CLO 2018-2 Ltd-WELF 2018-2A A1	1	5,000,000	5,000,545
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		4,900,000	4,899,995	07/14/2021	07/14/2051	Interest Rate Swap			17181T-AA-9	CIFC Funding 2018-IV Ltd-SERIES 18-4A CLASS A1	1	4,900,000	4,899,995
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		4,900,000	4,895,634	07/14/2021	07/14/2051	Interest Rate Swap			05876L-AA-1	Ballyrock CDO Ltd-BALLY 2021-17A A1A	1	4,900,000	4,895,634
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		4,600,000	4,600,764	07/14/2021	07/14/2051	Interest Rate Swap			67115L-AA-2	Oak Hill Credit Partners-OAKC 2021-16A A	1	4,600,000	4,600,764
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		4,000,000	4,000,004	07/14/2021	07/14/2051	Interest Rate Swap			040170-AE-5	ARES CLO Ltd-SERIES 18-28RA CLASS B	1	4,000,000	4,000,004
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		4,000,000	3,993,972	07/14/2021	07/14/2051	Interest Rate Swap			85816L-AA-6	Steele Creek CLO 2018-2 -SERIES 2018-2A CLASS A	1	4,000,000	3,993,972
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,800,000	3,800,669	07/14/2021	07/14/2051	Interest Rate Swap			06762L-AM-0	Barings CLO Ltd 2020-I-BABS 2020-1A AR	1	3,800,000	3,800,669
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,600,000	3,600,097	07/14/2021	07/14/2051	Interest Rate Swap			88434H-AE-3	THL Credit Wind River 20-SERIES 18-2A CLASS A2	1	3,600,000	3,600,097
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,400,000	3,400,177	07/14/2021	07/14/2051	Interest Rate Swap			38137P-AU-4	Goldentree Loan Opportun-SERIES 2015-10A CLASS BR	1	3,400,000	3,400,177
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,400,000	3,387,141	07/14/2021	07/14/2051	Interest Rate Swap			08179C-AQ-4	Benefit Street Partners -BSP 2017-11A A2R FLOATING	1	3,400,000	3,387,141
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,400,000	3,400,384	07/14/2021	07/14/2051	Interest Rate Swap			64130H-AN-1	Neuberger Berman Loan Ad-NEUB 2017-24A BR FLOATING	1	3,400,000	3,400,384
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,400,000	3,400,020	07/14/2021	07/14/2051	Interest Rate Swap			88434H-AG-8	THL Credit Wind River 20-WINDR 2018-2A B	1	3,400,000	3,400,020
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,200,000	3,201,133	07/14/2021	07/14/2051	Interest Rate Swap			13876N-AL-7	Canyon CLO 2020-2 Ltd-CANYC 2020-2A AR	1	3,200,000	3,201,133
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,100,000	3,096,804	07/14/2021	07/14/2051	Interest Rate Swap			124166-AE-9	Buttermilk Park CLO Ltd-BMHLK 2018-1A B1	1	3,100,000	3,096,804
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,900,000	2,900,864	07/14/2021	07/14/2051	Interest Rate Swap			06760W-AE-6	Barings Middle Market CL-BMM 2021-1A A2	1	2,900,000	2,900,864
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,558,917	2,800,526	07/14/2021	07/14/2051	Interest Rate Swap			92917N-AJ-7	Voya CLO 2019-1 Ltd-VOYA 2019-1A AR	1	2,558,917	2,800,526
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,800,000	2,800,185	07/14/2021	07/14/2051	Interest Rate Swap			17181T-AC-5	CIFC Funding 2018-IV Ltd-SERIES 18-4A CLASS A2	1	2,800,000	2,800,185
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,700,000	2,700,092	07/14/2021	07/14/2051	Interest Rate Swap			94949J-AC-9	Wellfleet CLO 2018-2 Ltd-WELF 2018-2A A2	1	2,700,000	2,700,092
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,700,000	2,700,421	07/14/2021	07/14/2051	Interest Rate Swap			03331J-AJ-1	Anchorage Capital CLO Lt-ANCHC 2018-10A B	1	2,700,000	2,700,421
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,600,000	2,600,208	07/14/2021	07/14/2051	Interest Rate Swap			67115W-AE-0	CHA Credit Funding 1 LTD-SERIES 18-1A CLASS A2	1	2,600,000	2,600,208
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,600,000	2,599,990	07/14/2021	07/14/2051	Interest Rate Swap			40437L-AG-7	HPS Loan Management 13-2-HLM 13A-18 B	1	2,600,000	2,599,990
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,500,000	2,501,375	07/14/2021	07/14/2051	Interest Rate Swap			29002G-AB-7	Elmwood CLO IV Ltd-ELMW4 2020-1A A	1	2,500,000	2,501,375
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,500,000	2,500,328	07/14/2021	07/14/2051	Interest Rate Swap			06760W-AG-1	Barings Middle Market CL-BMM 2021-1A B	1	2,500,000	2,500,328

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE DB - PART C - SECTION 1

Replication (Synthetic Asset) Transactions Open as of December 31 of Current Year

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions								
1 Number	2 Description	3 NAIC Designation or Other Description	4 Notional Amount	5 Book/Adjusted Carrying Value	6 Fair Value	7 Effective Date	8 Maturity Date	Derivative Instrument(s) Open			Cash Instrument(s) Held					
								9 Description	10 Book/Adjusted Carrying Value	11 Fair Value	12 CUSIP	13 Description	14 NAIC Designation or Other Description	15 Book/Adjusted Carrying Value	16 Fair Value	
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,500,000	2,500,290	07/14/2021	07/14/2051	Interest Rate Swap				06760B-AE-2	BABSON CLO LTD-SERIES 17-1A CLASS B1	1	2,500,000	2,500,290
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,797,054	2,800,246	07/14/2021	07/14/2051	Interest Rate Swap				03328T-BC-8	Anchorage Capital CLO 7-ANCHC 2015-7A BR2 FLOATING	1	2,797,054	2,800,246
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,300,000	2,300,955	07/14/2021	07/14/2051	Interest Rate Swap				67113G-AG-2	Oak Hill Credit Partners-OAKC 2020-5A B	1	2,300,000	2,300,955
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,300,000	2,278,691	07/14/2021	07/14/2051	Interest Rate Swap				38176D-AJ-8	GoLub Capital Partners C-GOCAP 2015-26A A2R	1	2,300,000	2,278,691
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,300,000	2,295,324	07/14/2021	07/14/2051	Interest Rate Swap				40436X-AE-7	HIGHBRIDGE LOAN MANAGEME-SERIES 2014 CLASS A2R	1	2,300,000	2,295,324
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,220,000	2,220,351	07/14/2021	07/14/2051	Interest Rate Swap				48249V-AN-1	KKR FINANCIAL CLO LTD-SERIES 13-1A CLASS A1R	1	2,220,000	2,220,351
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,200,000	2,200,262	07/14/2021	07/14/2051	Interest Rate Swap				38137P-AS-9	Goldentree Loan Opportun-SERIES 2015-10A CLASS AJR	1	2,200,000	2,200,262
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,200,000	2,199,993	07/14/2021	07/14/2051	Interest Rate Swap				70470M-AC-9	Peace Park CLO Ltd-POECP 2021-1A A	1	2,200,000	2,199,993
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,161,677	2,187,579	07/14/2021	07/14/2051	Interest Rate Swap				282523-AH-2	1828 CLO Ltd-GUGG4 2016-1A A1S1 Carlyle Global Market St-SERIES	1	2,161,677	2,187,579
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,100,000	2,097,327	07/14/2021	07/14/2051	Interest Rate Swap				14307P-AE-5	C17A CLASS A1BR	1	2,100,000	2,097,327
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,100,000	2,090,892	07/14/2021	07/14/2051	Interest Rate Swap				04016V-AC-9	ARES XLVII CLO Ltd-SERIES 18-47A CLASS A2	1	2,100,000	2,090,892
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,020,000	2,020,014	07/14/2021	07/14/2051	Interest Rate Swap				149420-AE-1	CATSKILL PARK CLO LTD-SERIES 17-1A CLASS A2	1	2,020,000	2,020,014
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,000,000	2,000,092	07/14/2021	07/14/2051	Interest Rate Swap				67115W-AG-5	QHA Credit Funding 1 LTD-SERIES 18-1A CLASS B	1	2,000,000	2,000,092
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,000,000	2,000,094	07/14/2021	07/14/2051	Interest Rate Swap				14317R-AC-3	CARLYLE US CLO 2018-3 LT-CGMS 2018-3A A1B	1	2,000,000	2,000,094
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,000,000	2,000,864	07/14/2021	07/14/2051	Interest Rate Swap				27831B-AE-3	Eaton Vance CLO 2018-1 L-EATON 2018-1A B	1	2,000,000	2,000,864
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,000,000	2,000,342	07/14/2021	07/14/2051	Interest Rate Swap				50188Q-AL-5	LCM XVIII LP-LCM 19A BR	1	2,000,000	2,000,342
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,000,000	2,000,112	07/14/2021	07/14/2051	Interest Rate Swap				74979V-AE-3	RR Ltd-RRAM 2018-5A A2	1	2,000,000	2,000,112
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,900,000	1,900,144	07/14/2021	07/14/2051	Interest Rate Swap				04623T-AA-3	ASSURANT CLO I LTD-ASRNT 2018-1A A	1	1,900,000	1,900,144
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,900,000	1,900,015	07/14/2021	07/14/2051	Interest Rate Swap				26251L-AC-8	DRYDEN 64 CLO LTD-DRSLF 2018-64A A	1	1,900,000	1,900,015
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,900,000	1,899,996	07/14/2021	07/14/2051	Interest Rate Swap				542798-AC-7	Long Point Park CLO Ltd-LNGPT 2017-1A A1B	1	1,900,000	1,899,996
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,897,528	1,888,926	07/14/2021	07/14/2051	Interest Rate Swap				24824T-AQ-3	Denali Capital Clo XII L-DEN12 2016-1A A1R	1	1,897,528	1,888,926
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,800,000	1,800,221	07/14/2021	07/14/2051	Interest Rate Swap				06759M-AE-1	Babson CLO Ltd 2016-I-BABSN 2016-1A A2R	1	1,800,000	1,800,221
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,700,000	1,700,592	07/14/2021	07/14/2051	Interest Rate Swap				83012Q-AA-2	Sixth Street CLO-SIXST 2021-20A A1	1	1,700,000	1,700,592
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,700,000	1,701,178	07/14/2021	07/14/2051	Interest Rate Swap				29002G-AC-5	Elmwood CLO IV Ltd-ELMW4 2020-1A B	1	1,700,000	1,701,178
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,700,000	1,700,247	07/14/2021	07/14/2051	Interest Rate Swap				05684D-AG-8	Bain Capital Credit CLO-BCC 2020-1A B FLOATING	1	1,700,000	1,700,247
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,618,939	1,699,060	07/14/2021	07/14/2051	Interest Rate Swap				48253W-AA-0	KKR CLO 28 LTD-KKR 28A A	1	1,618,939	1,699,060
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,645,323	1,699,327	07/14/2021	07/14/2051	Interest Rate Swap				124166-AA-7	Buttermilk Park CLO Ltd-BMILK 2018-1A A1	1	1,645,323	1,699,327
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,600,000	1,600,171	07/14/2021	07/14/2051	Interest Rate Swap				77342K-AC-4	Rockford Tower CLO 2018-2 Ltd	1	1,600,000	1,600,171
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,600,000	1,591,578	07/14/2021	07/14/2051	Interest Rate Swap				15033E-AC-2	Cedar Funding IX CLO Ltd-SERIES 18-9A CLASS A2	1	1,600,000	1,591,578
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,600,000	1,587,595	07/14/2021	07/14/2051	Interest Rate Swap				08179L-AC-5	Benefit Street Partners -SERIES 18-14A CLASS A2	1	1,600,000	1,587,595
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,600,000	1,598,606	07/14/2021	07/14/2051	Interest Rate Swap				48250R-BN-5	KKR CLO 12 Ltd-KKR 12 BR2	1	1,600,000	1,598,606

S12.1

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE DB - PART C - SECTION 1

Replication (Synthetic Asset) Transactions Open as of December 31 of Current Year

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions								
1 Number	2 Description	3 NAIC Designation or Other Description	4 Notional Amount	5 Book/Adjusted Carrying Value	6 Fair Value	7 Effective Date	8 Maturity Date	Derivative Instrument(s) Open			Cash Instrument(s) Held					
								9 Description	10 Book/Adjusted Carrying Value	11 Fair Value	12 CUSIP	13 Description	14 NAIC Designation or Other Description	15 Book/Adjusted Carrying Value	16 Fair Value	
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,600,000	1,598,981	07/14/2021	07/14/2051	Interest Rate Swap				64130H-AQ-4	Neuberger Berman Loan Ad-SERIES 2017-24A CLASS CR	1	1,600,000	1,598,981
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,449,836	1,500,020	07/14/2021	07/14/2051	Interest Rate Swap				375415-AA-4	GILBERT PARK CLO LTD-SERIES 17-1A CLASS A	1	1,449,836	1,500,020
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,500,000	1,489,007	07/14/2021	07/14/2051	Interest Rate Swap				50188G-AX-1	LXM XVIII LP-LGM 18A A2R	1	1,500,000	1,489,007
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,500,000	1,500,027	07/14/2021	07/14/2051	Interest Rate Swap				21623P-AC-1	COOK PARK CLO LTD-COOK 2018-1A A2	1	1,500,000	1,500,027
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,430,000	1,429,994	07/14/2021	07/14/2051	Interest Rate Swap				48249V-AQ-4	KKR FINANCIAL CLO LTD-SERIES 13-1A CLASS A2R	1	1,430,000	1,429,994
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,400,000	1,398,690	07/14/2021	07/14/2051	Interest Rate Swap				50184N-AP-7	LMI LTD PARTNERSHIP-SERIES 15A CLASS CR	1	1,400,000	1,398,690
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,400,000	1,390,617	07/14/2021	07/14/2051	Interest Rate Swap				06760G-AB-7	Barings CLO Ltd 2018-I-SERIES 18-1A CLASS A2	1	1,400,000	1,390,617
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,400,000	1,399,202	07/14/2021	07/14/2051	Interest Rate Swap				06760G-AA-9	Barings CLO Ltd 2018-I-SERIES 18-1A CLASS A1	1	1,400,000	1,399,202
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,400,000	1,387,932	07/14/2021	07/14/2051	Interest Rate Swap				92915P-AK-1	Yoya CLO 2014-1 Ltd-INGIM 2014-1A ABR2	1	1,400,000	1,387,932
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		979,953	980,300	07/14/2021	07/14/2051	Interest Rate Swap				05363U-AW-3	AVERY POINT IV CLO LTD-SERIES 14-1A CLASS CR	1	979,953	980,300
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,300,000	1,297,916	07/14/2021	07/14/2051	Interest Rate Swap				06760J-AE-5	Barings CLO Ltd 2018-II-SERIES 2018-2A CLAS A1B	1	1,300,000	1,297,916
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,251,253	1,300,858	07/14/2021	07/14/2051	Interest Rate Swap				77342J-AA-1	Rockford Tower CLO 2018-SERIES 18-1A CLASS A	1	1,251,253	1,300,858
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,300,000	1,300,134	07/14/2021	07/14/2051	Interest Rate Swap				62849F-AC-6	MYERS PARK CLO LTD-MYERS 2018-1A A2	1	1,300,000	1,300,134
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,300,000	1,295,271	07/14/2021	07/14/2051	Interest Rate Swap				55821L-AC-8	Madison Park Funding XXX-MDPK 2021-39A B	1	1,300,000	1,295,271
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,300,000	1,295,091	07/14/2021	07/14/2051	Interest Rate Swap				29002H-AN-9	Elmwood CLO III Ltd-ELMW3 2019-3A BR	1	1,300,000	1,295,091
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,300,000	1,290,665	07/14/2021	07/14/2051	Interest Rate Swap				70470M-AE-5	Peace Park CLO Ltd-PCEPK 2021-1A B1	1	1,300,000	1,290,665
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,300,000	1,300,042	07/14/2021	07/14/2051	Interest Rate Swap				16409T-AC-3	CHENANGO PARK CLO LTD-SERIES 18-1A CLASS A1B	1	1,300,000	1,300,042
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,300,000	1,299,990	07/14/2021	07/14/2051	Interest Rate Swap				97316D-AC-0	Wind River CLO Ltd-WINDR 2021-3A B1	1	1,300,000	1,299,990
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,300,000	1,293,616	07/14/2021	07/14/2051	Interest Rate Swap				12481Q-AE-5	Obam 2018-5 Ltd-SERIES 18-5A CLASS B1	1	1,300,000	1,293,616
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,300,000	1,296,647	07/14/2021	07/14/2051	Interest Rate Swap				87168B-AE-0	SYMP-SYMP 2021-28A B	1	1,300,000	1,296,647
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,250,370	1,301,027	07/14/2021	07/14/2051	Interest Rate Swap				87250R-AA-2	TICP CLO XV Ltd-TICP 2020-15A A	1	1,250,370	1,301,027
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,300,000	1,298,495	07/14/2021	07/14/2051	Interest Rate Swap				05682L-AL-1	Bain Capital Credit CLO -BCC 2019-2A BR	1	1,300,000	1,298,495
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,300,000	1,295,265	07/14/2021	07/14/2051	Interest Rate Swap				55822A-AN-7	Madison Park Funding XLV-MDPK 2020-46A B1R	1	1,300,000	1,295,265
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,300,000	1,295,168	07/14/2021	07/14/2051	Interest Rate Swap				48255A-AC-2	KKR CLO 36 Ltd-KKR 36A B	1	1,300,000	1,295,168
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,300,000	1,300,035	07/14/2021	07/14/2051	Interest Rate Swap				06760B-AC-6	BARSON CLO LTD-SERIES 17-1A CLASS A2	1	1,300,000	1,300,035
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,200,000	1,192,783	07/14/2021	07/14/2051	Interest Rate Swap				69703P-AC-3	Palmer Square CLO 2018-1-PLMRS 2018-1A A2	1	1,200,000	1,192,783
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,200,000	1,199,996	07/14/2021	07/14/2051	Interest Rate Swap				03766G-AQ-5	Apidos CLO XXVI-APID 2017-26A A2R	1	1,200,000	1,199,996
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,099,997	07/14/2021	07/14/2051	Interest Rate Swap				26251L-AE-4	Dryden 64 CLO Ltd-DRSLF 2018-64A B	1	1,100,000	1,099,997
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,098,374	07/14/2021	07/14/2051	Interest Rate Swap				00190Y-BF-1	Ares XXVII CLO Ltd-ARES 2013-2A BR2	1	1,100,000	1,098,374
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,100,215	07/14/2021	07/14/2051	Interest Rate Swap				04009G-AE-7	ARES L CLO Ltd-SERIES 19-53A CLASS B	1	1,100,000	1,100,215
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,095,327	07/14/2021	07/14/2051	Interest Rate Swap				40436X-AG-2	HIGHBRIDGE LOAN MANAGEMEN-SERIES 2014 CLASS BR	1	1,100,000	1,095,327

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE DB - PART C - SECTION 1

Replication (Synthetic Asset) Transactions Open as of December 31 of Current Year

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions							
1	2	3	4	5	6	7	8	Derivative Instrument(s) Open			Cash Instrument(s) Held				
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9	10	11	12	13	14	15	16
								Description	Book/Adjusted Carrying Value	Fair Value	CUSIP	Description	NAIC Designation or Other Description	Book/Adjusted Carrying Value	Fair Value
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,100,086	07/14/2021	07/14/2051	Interest Rate Swap			75888M-AG-5	Regatta XIV Funding Ltd-SERIES 18-3A CLASS B	1	1,100,000	1,100,086
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,099,993	07/14/2021	07/14/2051	Interest Rate Swap			38138D-AS-5	Goldentree Loan Managem-GLM 2019-5A CR	1	1,100,000	1,099,993
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,101,007	07/14/2021	07/14/2051	Interest Rate Swap			48252U-AJ-6	KKR Clo 2o Ltd-SERIES 25 CLASS BR Benefit Street Partners -BSP 2018-15A A2A	1	1,100,000	1,101,007
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,100,007	07/14/2021	07/14/2051	Interest Rate Swap			08179M-AC-3	Gulf Stream Meridian-GSM 2021-6A A2	1	1,100,000	1,100,007
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,097,851	07/14/2021	07/14/2051	Interest Rate Swap			40256G-AC-5	BlueMountain CLO 2015-3 -BLUEM 2015-3A A2R	1	1,100,000	1,097,851
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,092,252	07/14/2021	07/14/2051	Interest Rate Swap			09628J-AN-1	Neuberger Berman CLO Ltd-NEUB 2021-44A B	1	1,100,000	1,092,252
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,092,790	07/14/2021	07/14/2051	Interest Rate Swap			64133V-AC-1	BALLYROCK CLO 2018-1 LTD-SERIES 2018-1A CLASS A2	1	1,100,000	1,092,790
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,827,731	1,894,657	07/14/2021	07/14/2051	Interest Rate Swap			05875H-AC-7	ARES XXXI IIR CLO LTD-SERIES 14-32RA CLASS A1B	1	1,827,731	1,894,657
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,095,012	07/14/2021	07/14/2051	Interest Rate Swap			04017E-AE-2	Bain Capital Credit CLO -BCC 2018-1A A2	1	1,100,000	1,095,012
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,093,068	07/14/2021	07/14/2051	Interest Rate Swap			05683L-AC-0	Oak Hill Credit Partners-OAKC 2021-16A B	1	1,100,000	1,093,068
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,091,972	07/14/2021	07/14/2051	Interest Rate Swap			67115L-AC-8	Tryon Park CLO Ltd-TPCLO 2013-1A A1JR	1	1,100,000	1,091,972
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,100,020	07/14/2021	07/14/2051	Interest Rate Swap			89852T-AN-8	Anchorage Capital CLO Lt-ANCHC 2018-1RA B	1	1,100,000	1,100,020
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,086,330	07/14/2021	07/14/2051	Interest Rate Swap			03328Y-AE-4	Babson CLO Ltd/Cayman Is-BABSN 2021-2A B	1	1,100,000	1,086,330
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,099,199	07/14/2021	07/14/2051	Interest Rate Swap			06762J-AC-7	RR 19 Ltd-RRAM 2021-19A A2	1	1,100,000	1,099,199
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,000,000	999,536	07/14/2021	07/14/2051	Interest Rate Swap			74983A-AC-7	Goldentree Loan Managem-GLM 2019-5A BR	1	1,000,000	999,536
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,000,000	999,408	07/14/2021	07/14/2051	Interest Rate Swap			38138D-AQ-9	HPS LOAN MANAGEMENT 13-2-HLM 13A-18 A2	1	1,000,000	999,408
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,000,000	1,000,102	07/14/2021	07/14/2051	Interest Rate Swap			40437L-AE-2	Strata CLO II Ltd-STRTA 2021-1A B Canyon CLO 2021-3 Ltd-CANYC 2021-3A B	1	1,000,000	1,000,102
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,000,000	999,968	07/14/2021	07/14/2051	Interest Rate Swap			86271P-AE-5	CIFC FUNDING LTD-SERIES 17-3A CLASS A2	1	1,000,000	999,968
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,000,000	997,161	07/14/2021	07/14/2051	Interest Rate Swap			13875M-AC-0	LGM LTD PARTNERSHIP-SERIES 15A CLASS BR	1	1,000,000	997,161
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,000,000	1,000,118	07/14/2021	07/14/2051	Interest Rate Swap			12548J-AE-2	Sound Point Clo XXXI Ltd-SNDPT 2021-3A B	1	1,000,000	1,000,118
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		950,000	949,996	07/14/2021	07/14/2051	Interest Rate Swap			50184N-AN-2	CIFC Funding 2017-IV Ltd-CIFC 2017-4A BR	1	950,000	949,996
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		900,000	894,299	07/14/2021	07/14/2051	Interest Rate Swap			83615P-AC-1	Voya CLO Ltd-VOYA 2021-1A B Rockford Tower CLO 2017--ROCKT	1	900,000	894,299
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		900,000	900,019	07/14/2021	07/14/2051	Interest Rate Swap			12551J-AQ-9	Kayne CLO 4 Ltd-SERIES 19-4A CLASS B1	1	900,000	900,019
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		900,000	893,538	07/14/2021	07/14/2051	Interest Rate Swap			92918Q-AE-0	Strata CLO II Ltd-STRTA 2021-1A C Madison Park Funding XXX-MDPK 2019-36A A	1	900,000	893,538
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		841,459	899,533	07/14/2021	07/14/2051	Interest Rate Swap			77341D-AA-5	Madison Park Funding Ltd-SERIES 18-30A CLASS B	1	841,459	899,533
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		900,000	903,263	07/14/2021	07/14/2051	Interest Rate Swap			48661Y-AA-2	Aimco CDO-AIMCO 2021-15A B	1	900,000	903,263
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		900,000	899,946	07/14/2021	07/14/2051	Interest Rate Swap			86271P-AG-0	SYMP 2019-21A BR	1	900,000	899,946
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		861,057	900,074	07/14/2021	07/14/2051	Interest Rate Swap			55819P-AA-7		1	861,057	900,074
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		900,000	899,998	07/14/2021	07/14/2051	Interest Rate Swap			55821T-AC-1		1	900,000	899,998
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		900,000	894,754	07/14/2021	07/14/2051	Interest Rate Swap			00889B-AB-7		1	900,000	894,754
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		900,000	899,996	07/14/2021	07/14/2051	Interest Rate Swap			87166R-DG-9		1	900,000	899,996

S112.3

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE DB - PART C - SECTION 1

Replication (Synthetic Asset) Transactions Open as of December 31 of Current Year

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions								
1 Number	2 Description	3 NAIC Designation or Other Description	4 Notional Amount	5 Book/Adjusted Carrying Value	6 Fair Value	7 Effective Date	8 Maturity Date	Derivative Instrument(s) Open			Cash Instrument(s) Held					
								9 Description	10 Book/Adjusted Carrying Value	11 Fair Value	12 CUSIP	13 Description	14 NAIC Designation or Other Description	15 Book/Adjusted Carrying Value	16 Fair Value	
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		900,000	900,202	07/14/2021	07/14/2051	Interest Rate Swap				06760B-AJ-1	BABSON CLO LTD-SERIES 17-1A CLASS C	1	900,000	900,202
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		798,829	800,482	07/14/2021	07/14/2051	Interest Rate Swap				40638T-AE-2	Halsey Point CLO Ltd-SERIES 20-2A CLASS B	1	798,829	800,482
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	798,284	07/14/2021	07/14/2051	Interest Rate Swap				14316W-AC-3	Carlyle Global Market S1-CGMS 2021-7A A2	1	800,000	798,284
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	797,074	07/14/2021	07/14/2051	Interest Rate Swap				12555Q-AS-5	CIFC Funding 2020-I Ltd-CIFC 2020-1A BR	1	800,000	797,074
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	794,069	07/14/2021	07/14/2051	Interest Rate Swap				12547L-AQ-1	CIFC Funding 2020-II Ltd-CIFC 2020-2A BR	1	800,000	794,069
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	800,015	07/14/2021	07/14/2051	Interest Rate Swap				64129J-BG-4	Neuberger Berman CLO XIV-NEUB 2013-14A BR2	1	800,000	800,015
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	797,862	07/14/2021	07/14/2051	Interest Rate Swap				39809G-AC-9	GREYWOLF CLO VI Ltd-GWOLF 2018-1A A2	1	800,000	797,862
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	794,104	07/14/2021	07/14/2051	Interest Rate Swap				38136N-AS-5	Goldentree Loan Managem-GLM 2020-8A BR	1	800,000	794,104
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	799,998	07/14/2021	07/14/2051	Interest Rate Swap				87249C-AC-5	TICP CLO X LTD-SERIES 18-10A CLASS B	1	800,000	799,998
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	797,062	07/14/2021	07/14/2051	Interest Rate Swap				13876N-AN-3	Canyon CLO 2020-2 Ltd-CANYC 2020-2A BR	1	800,000	797,062
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	799,403	07/14/2021	07/14/2051	Interest Rate Swap				04018X-AE-9	ARES CLO-ARES 2021-ALFA B	1	800,000	799,403
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	790,135	07/14/2021	07/14/2051	Interest Rate Swap				04015U-AJ-7	Ares XXXVIII CLO Ltd-SERIES 15-38A CLASS BR	1	800,000	790,135
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	799,997	07/14/2021	07/14/2051	Interest Rate Swap				65357L-AL-9	Niagara Park Clo Ltd-NIAPK 2019-1A BR	1	800,000	799,997
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	797,174	07/14/2021	07/14/2051	Interest Rate Swap				25255L-AC-6	Diameter Capital Clo 2 L-DCLO 2021-2A A2	1	800,000	797,174
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	799,326	07/14/2021	07/14/2051	Interest Rate Swap				13876G-AL-2	Canyon Capital CLO 2017-CANYC 2017-1A BR	1	800,000	799,326
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	800,041	07/14/2021	07/14/2051	Interest Rate Swap				03330N-AK-0	Anchorage Capital Clo 11-ANCHC 2019-11A BR	1	800,000	800,041
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	799,536	07/14/2021	07/14/2051	Interest Rate Swap				03328W-AU-2	Anchorage Capital CLO 9 -ANCHC 2016-9A BR2	1	800,000	799,536
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	797,032	07/14/2021	07/14/2051	Interest Rate Swap				48253H-AQ-8	KKR CLO 26 Ltd-KKR 26 BR	1	800,000	797,032
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		700,000	700,102	07/14/2021	07/14/2051	Interest Rate Swap				04016P-AN-8	Ares XLIII CLO Ltd-SERIES 2017-43A CLASS CR	1	700,000	700,102
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		700,000	700,006	07/14/2021	07/14/2051	Interest Rate Swap				12551J-AN-6	CIFC Funding 2017-IV Ltd-CIFC 2017-4A A2R	1	700,000	700,006
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		627,630	700,172	07/14/2021	07/14/2051	Interest Rate Swap				12481X-AS-9	CBAM 2018-6 Ltd-CBAM 2018-6A BR	1	627,630	700,172
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		700,000	697,882	07/14/2021	07/14/2051	Interest Rate Swap				03328W-AH-8	Anchorage Capital CLO 9 -ANCHC 2016-9A CR2	1	700,000	697,882
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		700,000	699,997	07/14/2021	07/14/2051	Interest Rate Swap				48252P-AQ-7	KKR Clo 24 Ltd-KKR 24 BR	1	700,000	699,997
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		700,000	697,943	07/14/2021	07/14/2051	Interest Rate Swap				13877P-AC-1	CANYC-2021-4A B	1	700,000	697,943
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		700,000	699,994	07/14/2021	07/14/2051	Interest Rate Swap				00190Y-BH-7	Ares XXVII CLO Ltd-ARES 2013-2A CR2	1	700,000	699,994
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		700,000	700,426	07/14/2021	07/14/2051	Interest Rate Swap				04019L-AN-4	ARES LI CLO Ltd-ARES 2019-51A BR	1	700,000	700,426
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		700,000	697,324	07/14/2021	07/14/2051	Interest Rate Swap				13875M-AE-6	Canyon CLO 2021-3 Ltd-CANYC 2021-3A	1	700,000	697,324
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		700,000	700,123	07/14/2021	07/14/2051	Interest Rate Swap				143133-AE-6	CGMS 2021-6A B-CGMS 2021-6A B	1	700,000	700,123
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	599,167	07/14/2021	07/14/2051	Interest Rate Swap				25255D-AE-0	Diameter Capital CLO 1 L-DCLO 2021-1A A2	1	600,000	599,167
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	593,566	07/14/2021	07/14/2051	Interest Rate Swap				92917A-AE-6	Voya CLO Ltd-SERIES 18-1A CLASS B	1	600,000	593,566
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	596,090	07/14/2021	07/14/2051	Interest Rate Swap				55954Y-AL-9	Magnetite XXVI Ltd-MAGNE 2020-26A BR	1	600,000	596,090

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE DB - PART C - SECTION 1

Replication (Synthetic Asset) Transactions Open as of December 31 of Current Year

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions							
1	2	3	4	5	6	7	8	Derivative Instrument(s) Open			Cash Instrument(s) Held				
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9	10	11	12	13	14	15	16
								Description	Book/Adjusted Carrying Value	Fair Value	CUSIP	Description	NAIC Designation or Other Description	Book/Adjusted Carrying Value	Fair Value
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	597,860	07/14/2021	07/14/2051	Interest Rate Swap			97315V-AE-7	Wind River CLO Ltd-WINDR 2021-2A B	1	600,000	597,860
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	597,634	07/14/2021	07/14/2051	Interest Rate Swap			278300-AN-8	Eaton Vance CLO 2020-1 L-EATON 2020-1A CR	1	600,000	597,634
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	597,174	07/14/2021	07/14/2051	Interest Rate Swap			00900L-AS-3	AIMCO CLO Series 2015-A-2015-AA CR2	1	600,000	597,174
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	600,025	07/14/2021	07/14/2051	Interest Rate Swap			65023T-AK-8	Newark BSL CLO 1 Ltd-NBCLO 2016-1A A2R	1	600,000	600,025
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	597,884	07/14/2021	07/14/2051	Interest Rate Swap			05685A-AG-3	Bain Capital Credit CLO-BCC 2021-4A B	1	600,000	597,884
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	599,548	07/14/2021	07/14/2051	Interest Rate Swap			97314D-AE-8	KVK CLO 2016-1 Ltd-KVK 2016-1A BR2	1	600,000	599,548
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	600,086	07/14/2021	07/14/2051	Interest Rate Swap			12565E-AE-1	CIFC Funding Ltd-CIFC 2021-5A C	1	600,000	600,086
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	599,541	07/14/2021	07/14/2051	Interest Rate Swap			143133-AG-1	CGMS 2021-6A C	1	600,000	599,541
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	597,887	07/14/2021	07/14/2051	Interest Rate Swap			00119V-AQ-2	AGL CLO 6 LTD-AGL 2020-6A BR	1	600,000	597,887
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	597,271	07/14/2021	07/14/2051	Interest Rate Swap			05685A-AJ-7	Bain Capital Credit CLO-BCC 2021-4A C	1	600,000	597,271
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	595,552	07/14/2021	07/14/2051	Interest Rate Swap			05682E-AE-3	Bain Capital Credit CLO-BCC 2021-5A B	1	600,000	595,552
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	600,010	07/14/2021	07/14/2051	Interest Rate Swap			06760G-AC-5	Barings CLO Ltd 2018-I-SERIES 18-1A CLASS B	1	600,000	600,010
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	597,801	07/14/2021	07/14/2051	Interest Rate Swap			087598-AC-2	BETHPAGE PARK CLO LTD-BETHP 2021-1A B	1	600,000	597,801
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	595,594	07/14/2021	07/14/2051	Interest Rate Swap			61773K-AC-6	Morgan Stanley Eaton Van-MISEV 2021-1A B	1	600,000	595,594
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	600,061	07/14/2021	07/14/2051	Interest Rate Swap			67110U-AN-9	OHA Loan Funding 2016-1 -OHALF 2016-1A B1R	1	600,000	600,061
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	597,628	07/14/2021	07/14/2051	Interest Rate Swap			38136N-AU-0	Goldentree Loan Managem-GLM 2020-8A CR	1	600,000	597,628
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	599,717	07/14/2021	07/14/2051	Interest Rate Swap			87168B-AG-5	SYMP 2021-28A C-SYMP 2021-28A C	1	600,000	599,717
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	599,648	07/14/2021	07/14/2051	Interest Rate Swap			00901A-AL-1	AIMCO CLO 10 Ltd-AIMCO 2019-10A BR	1	600,000	599,648
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	599,996	07/14/2021	07/14/2051	Interest Rate Swap			97316J-AG-8	THL Credit Wind River 20-WINDR 2019-1A CR	1	600,000	599,996
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	498,403	07/14/2021	07/14/2051	Interest Rate Swap			29002H-AQ-2	Elmwood CLO III Ltd-ELMW3 2019-3A CR	1	500,000	498,403
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	499,635	07/14/2021	07/14/2051	Interest Rate Swap			48253U-AC-0	KKR-SERIES 34A CLASS B	1	500,000	499,635
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	498,259	07/14/2021	07/14/2051	Interest Rate Swap			78108Y-AQ-5	RR 1 LLC-RRAM 2017-1A A2B	1	500,000	498,259
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	498,576	07/14/2021	07/14/2051	Interest Rate Swap			33835N-AE-1	ASSURANT CLO LTD-MORGAN 2018-3A CR	1	500,000	498,576
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	496,452	07/14/2021	07/14/2051	Interest Rate Swap			949723-AC-4	Wellman Park CLO Ltd-SERIES 21-1A CLASS B	1	500,000	496,452
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	500,021	07/14/2021	07/14/2051	Interest Rate Swap			77340G-AL-5	Rockford Tower CLO 2017-2 Ltd	1	500,000	500,021
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	500,038	07/14/2021	07/14/2051	Interest Rate Swap			08182B-AN-8	Benefit Street Partners -BSP 2019-17A BR	1	500,000	500,038
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	494,595	07/14/2021	07/14/2051	Interest Rate Swap			73052V-AG-0	Point Au Roche Park CLO -PARPK 2021-1A C	1	500,000	494,595
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	497,765	07/14/2021	07/14/2051	Interest Rate Swap			83615P-AE-7	Sound Point Clo XXXI Ltd-SNDPT 2021-3A C	1	500,000	497,765
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	500,226	07/14/2021	07/14/2051	Interest Rate Swap			95023A-AC-4	Wellfleet CLO Ltd-WELF 2021-2A B	1	500,000	500,226
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	494,478	07/14/2021	07/14/2051	Interest Rate Swap			04943A-AG-4	ATLAS SENIOR LOAN FUND L-SERIES 17-8A CLASS C	1	500,000	494,478
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	499,447	07/14/2021	07/14/2051	Interest Rate Swap			13887T-AN-7	Canyon Capital CLO 2019-CANVC 2019-1A BR	1	500,000	499,447

S12.5

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE DB - PART C - SECTION 1

Replication (Synthetic Asset) Transactions Open as of December 31 of Current Year

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions								
1 Number	2 Description	3 NAIC Designation or Other Description	4 Notional Amount	5 Book/Adjusted Carrying Value	6 Fair Value	7 Effective Date	8 Maturity Date	Derivative Instrument(s) Open			Cash Instrument(s) Held					
								9 Description	10 Book/Adjusted Carrying Value	11 Fair Value	12 CUSIP	13 Description	14 NAIC Designation or Other Description	15 Book/Adjusted Carrying Value	16 Fair Value	
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	499,998	07/14/2021	07/14/2051	Interest Rate Swap				55820B-AL-1	Madison Park Funding XLV-HDPK 2020-45A BR	1	500,000	499,998
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	499,759	07/14/2021	07/14/2051	Interest Rate Swap				03766G-AS-1	Apidos CLO XXVI-APID 2017-26A BR OCP CLO 2020-19 Ltd-OCP 2020-19A BR	1	500,000	499,759
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	498,168	07/14/2021	07/14/2051	Interest Rate Swap				670881-AP-6	Carlyle Global Market St-SERIES 21-5A CLASS C	1	500,000	498,168
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	495,794	07/14/2021	07/14/2051	Interest Rate Swap				14317Y-AG-9	Bain Capital Credit CLO -BCC 2017-2A CR2	1	500,000	495,794
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	498,855	07/14/2021	07/14/2051	Interest Rate Swap				05683H-AS-4	Barings CLO Ltd 2020-I-BABSN 2020-1A BR	1	500,000	498,855
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	498,138	07/14/2021	07/14/2051	Interest Rate Swap				06762L-AN-8	BlueMountain CLO XXV Ltd-BLUEM 2019-25A BR	1	500,000	498,138
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	497,457	07/14/2021	07/14/2051	Interest Rate Swap				09627F-AQ-3	Wind River CLO Ltd-WINDR 2021-3A C	1	500,000	497,457
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	499,240	07/14/2021	07/14/2051	Interest Rate Swap				97316D-AG-1	KKR FINANCIAL CLO LTD-SERIES 13-1A CLASS BR	1	500,000	499,240
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		480,000	480,047	07/14/2021	07/14/2051	Interest Rate Swap				48249V-AS-0	CIFC Funding 2020-I Ltd-CIFC 2020-1A CR	1	480,000	480,047
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	398,437	07/14/2021	07/14/2051	Interest Rate Swap				12555Q-AU-0	CHA Credit Partners XIII-OAKC 2016-13A CR	1	400,000	398,437
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	400,067	07/14/2021	07/14/2051	Interest Rate Swap				67110N-AT-2	KKR CLO 36 Ltd-KKR 36A C	1	400,000	400,067
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	398,412	07/14/2021	07/14/2051	Interest Rate Swap				48255A-AE-8	Bain Capital Credit CLO -BCC 2021-5A C	1	400,000	398,412
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	397,789	07/14/2021	07/14/2051	Interest Rate Swap				05682E-AG-8	TICOP CLO X LTD-SERIES 18-10A CLASS C	1	400,000	397,789
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	400,009	07/14/2021	07/14/2051	Interest Rate Swap				87249C-AE-1	Halsey Point CLO Ltd-SERIES 2021-4A CLASS B	1	400,000	400,009
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	399,719	07/14/2021	07/14/2051	Interest Rate Swap				40637L-AC-4	Bain Capital Credit CLO -SERIES 1A CLASS C	1	400,000	399,719
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	393,915	07/14/2021	07/14/2051	Interest Rate Swap				05683L-AG-1	SIXST-SERIES 2021-19A CLASS C	1	400,000	393,915
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	398,458	07/14/2021	07/14/2051	Interest Rate Swap				83012K-AE-7	Voya CLO Ltd-VOYA 2021-1A C	1	400,000	398,458
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	398,479	07/14/2021	07/14/2051	Interest Rate Swap				92918Q-AG-5	Anchorage Capital CLO Lt-ANCHC 2018-1RA C	1	400,000	398,479
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	396,576	07/14/2021	07/14/2051	Interest Rate Swap				03328Y-AG-9	Morgan Stanley Eaton Van-MSEV 2021-1A C	1	400,000	396,576
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	398,106	07/14/2021	07/14/2051	Interest Rate Swap				61773K-AE-2	Golentree Loan Managem-GLM 2021-10A C	1	400,000	398,106
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	396,944	07/14/2021	07/14/2051	Interest Rate Swap				38138T-AG-6	Madison Park Funding XLV-HDPK 2020-46A CR	1	400,000	396,944
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	398,740	07/14/2021	07/14/2051	Interest Rate Swap				55822A-AQ-0	LGM LTD PARTNERSHIP-SERIES 25A CLASS C2	1	400,000	398,740
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	397,159	07/14/2021	07/14/2051	Interest Rate Swap				50189P-AN-2	KVK CLO 2016-1 Ltd-KVK 2016-1A CR2	1	400,000	397,159
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	399,379	07/14/2021	07/14/2051	Interest Rate Swap				97314D-AG-3	Palmer Square CLO 2018-1-PLMRS 2018-1A B	1	400,000	399,379
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	398,476	07/14/2021	07/14/2051	Interest Rate Swap				69703P-AE-9	Ballyrock CLO 2018-1 Ltd-SERIES 2018-1A CLASS B	1	400,000	398,476
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	399,998	07/14/2021	07/14/2051	Interest Rate Swap				05875H-AE-3	Canyon CLO 2020-2 Ltd-CANYC 2020-2A CR	1	400,000	399,998
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	398,424	07/14/2021	07/14/2051	Interest Rate Swap				13876N-AS-2	Peace Park CLO Ltd-PCEPK 2021-1A C	1	400,000	398,424
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	398,429	07/14/2021	07/14/2051	Interest Rate Swap				70470M-AJ-4	CHA Credit Partners XIII-OAKC 2016-13A BR	1	400,000	398,429
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	400,068	07/14/2021	07/14/2051	Interest Rate Swap				67110N-AP-0	ALM Ltd/KY-BRAM 2021-17A A2	1	400,000	400,068
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	399,996	07/14/2021	07/14/2051	Interest Rate Swap				74980Q-AE-1	ELM10 2021-3A C-ELM10 2021-3A C	1	400,000	399,996
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	399,997	07/14/2021	07/14/2051	Interest Rate Swap				29002V-AE-8		1	400,000	399,997

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE DB - PART C - SECTION 1

Replication (Synthetic Asset) Transactions Open as of December 31 of Current Year

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions							
1	2	3	4	5	6	7	8	Derivative Instrument(s) Open			Cash Instrument(s) Held				
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9	10	11	12	13	14	15	16
								Description	Book/Adjusted Carrying Value	Fair Value	CUSIP	Description	NAIC Designation or Other Description	Book/Adjusted Carrying Value	Fair Value
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		5,756,805	6,200,339	07/14/2021	07/14/2051	Interest Rate Swap			747525-AV-5	QUALCOMM INC-SENIOR UNSECURED	1	5,756,805	6,200,339
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		5,594,486	6,636,515	07/14/2021	07/14/2051	Interest Rate Swap			45138L-BD-4	IDAHO POWER CORP-SECURED NOTE	1	5,594,486	6,636,515
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z	300,000,000	3,000,000	6,388,817	07/14/2021	07/14/2051	Interest Rate Swap		3,088,541	74170*-AX-7	Prime Property Fund LLC Senior Note Series V	1	3,000,000	3,300,276
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		5,298,912	5,361,041	07/14/2021	07/14/2051	Interest Rate Swap			29157T-AD-8	Emory University-UNSECURED	1	5,298,912	5,361,041
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	390,192	07/14/2021	07/14/2051	Interest Rate Swap			023586-C*-9	AMERCO Senior Note Series A	1	400,000	390,192
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,824,659	1,910,467	07/14/2021	07/14/2051	Interest Rate Swap			26746*-AA-2	Dyal Cap Partners III Is Senior Secured Notes	1	1,824,659	1,910,467
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,000,000	3,003,930	07/14/2021	07/14/2051	Interest Rate Swap			007589-AD-6	Advocate Health & Hospit-UNSECURED	1	3,000,000	3,003,930
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		209,680	220,218	07/14/2021	07/14/2051	Interest Rate Swap			07384Y-CD-6	BEAR STEARNS ASSET BACKE-SERIES 2002-AC1 CLASS B1	1	209,680	220,218
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		399,787	529,978	07/14/2021	07/14/2051	Interest Rate Swap			195869-AJ-1	COLONIAL PIPELINE CO-NOTE	1	399,787	529,978
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,800,000	2,983,397	07/14/2021	07/14/2051	Interest Rate Swap			56081F-BZ-2	Major League Baseball Tr Term Note Series 43	1	2,800,000	2,983,397
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		5,000,000	5,276,510	07/14/2021	07/14/2051	Interest Rate Swap			450319-C*-3	ITC Midwest LLC First Mortgage Bond Series J	1	5,000,000	5,276,510
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,400,000	3,797,797	07/14/2021	07/14/2051	Interest Rate Swap			05707F-AA-9	Baird Financial Corporat Senior Secured Notes	1	3,400,000	3,797,797
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		187,907	216,834	07/14/2021	07/14/2051	Interest Rate Swap			736050-AE-2	Samsung Electronics Co L-DEBENTURE	1	187,907	216,834
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,539,707	2,799,290	07/14/2021	07/14/2051	Interest Rate Swap			64966M-YS-2	City of New York NY-GENERAL OBLIGATION UNLTD	1	2,539,707	2,799,290
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	883,349	07/14/2021	07/14/2051	Interest Rate Swap			07795F-AB-8	QIC Finance (Shopping Ce Gtd Senior Note	1	800,000	883,349
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		973,822	1,121,262	07/14/2021	07/14/2051	Interest Rate Swap			25654F-AA-0	Dodger Tickets LLC Senior Secured	1	973,822	1,121,262
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,332,575	1,300,769	07/14/2021	07/14/2051	Interest Rate Swap			55317B-AA-5	MFT Trust 2020-ABC-SERIES 2020-ABC CLASS A	1	1,332,575	1,300,769
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		311,451	345,829	07/14/2021	07/14/2051	Interest Rate Swap			94978F-GP-6	Wells Fargo Bank Northwe Senior Secured Note Tr B 2007 -1B	1	311,451	345,829
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		5,316,558	5,775,070	07/14/2021	07/14/2051	Interest Rate Swap			09778P-AA-3	Bon Secours Mercy Health-SECURED	1	5,316,558	5,775,070
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,204,828	1,233,202	07/14/2021	07/14/2051	Interest Rate Swap			09247X-AQ-4	BlackRock Inc-SENIOR UNSECURED	1	1,204,828	1,233,202
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		496,261	524,058	07/14/2021	07/14/2051	Interest Rate Swap			05400F-AG-6	Avolon Aerospace Funding Senior Secured	1	496,261	524,058
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		306,518	324,143	07/14/2021	07/14/2051	Interest Rate Swap			22822R-BH-2	Crown Castle Towers LLC-SECURED	1	306,518	324,143
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		350,000	442,065	07/14/2021	07/14/2051	Interest Rate Swap			393154-L*-6	Green Mountain Power Cor First Mtg Bond	1	350,000	442,065
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		254,323	316,056	07/14/2021	07/14/2051	Interest Rate Swap			773903-AB-5	Rockwell Automation Inc-NOTE	1	254,323	316,056
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,602,000	1,816,449	07/14/2021	07/14/2051	Interest Rate Swap			37362*-AA-0	Georgia Transmission Cor First Mortgage	1	1,602,000	1,816,449
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,913,545	2,902,019	07/14/2021	07/14/2051	Interest Rate Swap			91282C-BU-4	United States Treasury N-UNSECURED	1	2,913,545	2,902,019
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		554,167	616,540	07/14/2021	07/14/2051	Interest Rate Swap			72349C-AB-8	CROWN CASTLE-SERIES 2009-1CLASS A2	1	554,167	616,540
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,000	408,632	07/14/2021	07/14/2051	Interest Rate Swap			882884-C*-6	Texas-New Mexico Power C Senior Secured Notes	1	400,000	408,632
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		330,000	353,513	07/14/2021	07/14/2051	Interest Rate Swap			373384-NZ-5	State of Georgia-BUILD AMERICA GEN OBLIG	1	330,000	353,513
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,050,000	1,108,055	07/14/2021	07/14/2051	Interest Rate Swap			442403-FY-2	Houston Independent Scho-BUILD AMERICA GEN OBLIG	1	1,050,000	1,108,055
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		600,000	660,395	07/14/2021	07/14/2051	Interest Rate Swap			018522-D*-8	ALLETE Inc. First Mortgage	1	600,000	660,395

S112.7

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE DB - PART C - SECTION 1

Replication (Synthetic Asset) Transactions Open as of December 31 of Current Year

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions								
1 Number	2 Description	3 NAIC Designation or Other Description	4 Notional Amount	5 Book/Adjusted Carrying Value	6 Fair Value	7 Effective Date	8 Maturity Date	Derivative Instrument(s) Open			Cash Instrument(s) Held					
								9 Description	10 Book/Adjusted Carrying Value	11 Fair Value	12 CUSIP	13 Description	14 NAIC Designation or Other Description	15 Book/Adjusted Carrying Value	16 Fair Value	
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,000,000	1,110,622	07/14/2021	07/14/2051	Interest Rate Swap				92203#-AR-9	Vanguard Group, Inc. Senior Notes Series D	1	1,000,000	1,110,622
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,000,000	3,803,244	07/14/2021	07/14/2051	Interest Rate Swap				92203#-AS-7	Vanguard Group, Inc. Senior Notes Series E	1	3,000,000	3,803,244
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,143,568	2,289,471	07/14/2021	07/14/2051	Interest Rate Swap				70914P-ME-9	PENNSYLVANIA ST-BUILD AMERICA GEN OBLIG	1	2,143,568	2,289,471
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,997,017	2,970,571	07/14/2021	07/14/2051	Interest Rate Swap				141781-BM-5	Cargill Inc-SENIOR UNSECURED	1	2,997,017	2,970,571
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		850,000	892,143	07/14/2021	07/14/2051	Interest Rate Swap				677521-DD-5	STATE OF OHIO-GEN OBLIG UNLTD BUILD AMERICA	1	850,000	892,143
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		550,000	552,519	07/14/2021	07/14/2051	Interest Rate Swap				101565-YR-4	BOULDER LARIMER & WELD C-GENERAL OBLIGATION UNLTD	1	550,000	552,519
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,673,370	1,967,089	07/14/2021	07/14/2051	Interest Rate Swap				91412N-AF-7	University of Chicago/Th-BOND	1	1,673,370	1,967,089
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		851,369	953,826	07/14/2021	07/14/2051	Interest Rate Swap				63080#-AA-5	NARA Caves Lease Trust Lease Backed Ce	1	851,369	953,826
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		534,772	662,161	07/14/2021	07/14/2051	Interest Rate Swap				039483-AT-9	Archer-Daniels-Midland C-NOTE	1	534,772	662,161
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		700,000	819,875	07/14/2021	07/14/2051	Interest Rate Swap				92817S-TZ-1	VIRGINIA ST PUBLIC SCH A-REVENUE BONDS	1	700,000	819,875
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		750,000	808,586	07/14/2021	07/14/2051	Interest Rate Swap				838515-F8-8	South Jersey Gas Co. Medium Term Not	1	750,000	808,586
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		6,350,000	7,736,281	07/14/2021	07/14/2051	Interest Rate Swap				Q3535#-AD-8	Envestra Victoria Pty Lt Senior Secured	1	6,350,000	7,736,281
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,482,857	1,843,015	07/14/2021	07/14/2051	Interest Rate Swap				291011-AQ-7	Emerson Electric Co-SENIOR UNSECURED NOTE	1	1,482,857	1,843,015
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,212,764	1,437,828	07/14/2021	07/14/2051	Interest Rate Swap				88283L-HJ-3	TEXAS ST TRANSPRTN COMM-BUILD AMERICA REVENUE	1	1,212,764	1,437,828
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		508,426	547,235	07/14/2021	07/14/2051	Interest Rate Swap				88283L-HT-6	TEXAS ST TRANSPRTN COMM-BUILD AMERICA REVENUE	1	508,426	547,235
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,197,541	3,930,443	07/14/2021	07/14/2051	Interest Rate Swap				60040#-AB-8	Millennium Pipeline Comp Senior Secured	1	3,197,541	3,930,443
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,945,085	3,057,063	07/14/2021	07/14/2051	Interest Rate Swap				74460D-AD-1	Public Storage-SENIOR UNSECURED	1	2,945,085	3,057,063
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,200,000	1,385,744	07/14/2021	07/14/2051	Interest Rate Swap				82340*-AB-3	Shepherds Flat Funding T Trust A-1-6 Cer	1	1,200,000	1,385,744
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		414,849	462,336	07/14/2021	07/14/2051	Interest Rate Swap				373384-PA-8	State of Georgia-BUILD AMERICA GEN OBLIG	1	414,849	462,336
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		574,530	640,126	07/14/2021	07/14/2051	Interest Rate Swap				91848#-AA-1	VA Bangor Lease Finance Lease Backed Ct	1	574,530	640,126
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		399,712	439,428	07/14/2021	07/14/2051	Interest Rate Swap				373384-TP-1	State of Georgia-GENERAL OBLIGATION UNLTD	1	399,712	439,428
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,850,000	2,112,916	07/14/2021	07/14/2051	Interest Rate Swap				90312*-AC-8	UNs Gas, Inc. Gtd Senior Note	1	1,850,000	2,112,916
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	843,234	07/14/2021	07/14/2051	Interest Rate Swap				G1108#-AF-5	British Land Company PLC Senior Note Ser	1	800,000	843,234
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,200,000	1,352,210	07/14/2021	07/14/2051	Interest Rate Swap				G1108#-AG-3	British Land Company PLC Senior Note Ser	1	1,200,000	1,352,210
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,400,000	2,508,749	07/14/2021	07/14/2051	Interest Rate Swap				G2044#-AY-1	Compass Group PLC Senior Note Ser	1	2,400,000	2,508,749
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		998,590	1,122,713	07/14/2021	07/14/2051	Interest Rate Swap				512807-AU-2	Lam Research Corp-SENIOR UNSECURED	1	998,590	1,122,713
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,669,117	1,883,312	07/14/2021	07/14/2051	Interest Rate Swap				576000-LA-9	MASSACHUSETTS ST SCH BLD-REVENUE BONDS	1	1,669,117	1,883,312
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,500,000	2,704,410	07/14/2021	07/14/2051	Interest Rate Swap				08194#-AC-1	Transpower New Zealand L Senior Note Ser	1	2,500,000	2,704,410
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,450,000	2,560,934	07/14/2021	07/14/2051	Interest Rate Swap				12656*-AC-6	CSLB Holdings, Inc. Gtd Senior Note	1	2,450,000	2,560,934
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,400,000	2,632,738	07/14/2021	07/14/2051	Interest Rate Swap				12656*-AD-4	CSLB Holdings, Inc. Gtd Senior Note	1	2,400,000	2,632,738
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		548,143	636,103	07/14/2021	07/14/2051	Interest Rate Swap				442331-OM-9	HOUSTON TX-GENERAL OBLIGATION LTD	1	548,143	636,103

S12.8

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE DB - PART C - SECTION 1

Replication (Synthetic Asset) Transactions Open as of December 31 of Current Year

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions							
1	2	3	4	5	6	7	8	Derivative Instrument(s) Open			Cash Instrument(s) Held				
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9	10	11	12	13	14	15	16
								Description	Book/Adjusted Carrying Value	Fair Value	CUSIP	Description	NAIC Designation or Other Description	Book/Adjusted Carrying Value	Fair Value
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		4,769,063	5,447,864	07/14/2021	07/14/2051	Interest Rate Swap			64971Q-RB-1	NEW YORK CITY NY TRANSIT-REVENUE BONDS	1	4,769,063	5,447,864
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		235,231	266,733	07/14/2021	07/14/2051	Interest Rate Swap			250847-DU-1	DTE Electric Co-SENIOR SECURED NOTE	1	235,231	266,733
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,500,000	2,610,830	07/14/2021	07/14/2051	Interest Rate Swap			G98508-AC-7	YORKSHIRE WTR SERV BRADFORD-GTD SR SEC CL A	1	2,500,000	2,610,830
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,000,000	1,100,037	07/14/2021	07/14/2051	Interest Rate Swap			42251#-AM-6	HEB Grocery Co. L.P. Senior Note Ser	1	1,000,000	1,100,037
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,000,000	1,166,446	07/14/2021	07/14/2051	Interest Rate Swap			42251#-AQ-7	HEB Grocery Co. L.P. Senior Note Ser	1	1,000,000	1,166,446
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		747,360	853,694	07/14/2021	07/14/2051	Interest Rate Swap			91848#-AA-9	VA LEWISTON LEASE FIN TR-LEASE BACKED CTFS	1	747,360	853,694
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,700,000	2,125,206	07/14/2021	07/14/2051	Interest Rate Swap			266228-C8-2	Duquesne Light Co. First Mortgage	1	1,700,000	2,125,206
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		599,337	664,617	07/14/2021	07/14/2051	Interest Rate Swap				LEGRAND FRANCE SA-SENIOR UNSECURED NOTE	1	599,337	664,617
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,469,092	3,760,971	07/14/2021	07/14/2051	Interest Rate Swap			756109-AX-2	Realty Income Corp-SENIOR UNSECURED	1	3,469,092	3,760,971
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,900,000	3,249,873	07/14/2021	07/14/2051	Interest Rate Swap			Q35348-AB-5	Australian Gas Networks Senior Note Ser	1	2,900,000	3,249,873
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,573,099	1,620,848	07/14/2021	07/14/2051	Interest Rate Swap			199491-7D-7	COLUMBUS OH-GENERAL OBLIGATION UNLTD	1	1,573,099	1,620,848
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		500,000	568,315	07/14/2021	07/14/2051	Interest Rate Swap			898361-AP-5	Trustees of Amherst Coll-UNSECURED NOTE	1	500,000	568,315
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,600,000	3,894,106	07/14/2021	07/14/2051	Interest Rate Swap			57169#-AU-1	Mars, Inc. Senior Note Ser	1	3,600,000	3,894,106
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		8,179,910	8,686,352	07/14/2021	07/14/2051	Interest Rate Swap			G4445#-AA-6	High Speed Rail Finance Gtd Senior Secu	1	8,179,910	8,686,352
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		230,458	256,398	07/14/2021	07/14/2051	Interest Rate Swap			68607D-NK-7	OREGON ST DEPT OF TRANSPRTN-BUILD AMERICA REVENUE	1	230,458	256,398
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		791,511	807,840	07/14/2021	07/14/2051	Interest Rate Swap			341507-K7-5	FLORIDA ST BRD OF EDU LO-REVENUE BONDS	1	791,511	807,840
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		397,327	404,480	07/14/2021	07/14/2051	Interest Rate Swap			341507-K6-7	FLORIDA ST BRD OF EDU LO-REVENUE BONDS	1	397,327	404,480
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		887,216	908,883	07/14/2021	07/14/2051	Interest Rate Swap			341507-K8-3	FLORIDA ST BRD OF EDU LO-REVENUE BONDS	1	887,216	908,883
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		299,401	303,672	07/14/2021	07/14/2051	Interest Rate Swap			341507-K5-9	FLORIDA ST BRD OF EDU LO-REVENUE BONDS	1	299,401	303,672
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,097,566	2,110,644	07/14/2021	07/14/2051	Interest Rate Swap			009158-BC-9	Air Products and Chemica-SENIOR UNSECURED	1	2,097,566	2,110,644
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		486,964	512,661	07/14/2021	07/14/2051	Interest Rate Swap			18469P-AA-7	Clearbridge Energy MLP Op Fd Inc-Senior Secured	1	486,964	512,661
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		661,249	713,748	07/14/2021	07/14/2051	Interest Rate Swap			658308-AA-9	NORTH CAROLINA ST TPK AUTH-BUILD AMERICA REVENUE	1	661,249	713,748
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		248,732	255,737	07/14/2021	07/14/2051	Interest Rate Swap			18469Q-AA-7	Clearbridge Energy MLP TR Fd Inc-Senior Secured	1	248,732	255,737
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		502,839	531,054	07/14/2021	07/14/2051	Interest Rate Swap			18469Q-AA-5	Clearbridge Energy MLP Fd Inc-Senior Secured	1	502,839	531,054
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,016,692	1,079,941	07/14/2021	07/14/2051	Interest Rate Swap			448814-CS-0	HYDRO-QUEBEC-DEBENTURE	1	1,016,692	1,079,941
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		300,000	342,880	07/14/2021	07/14/2051	Interest Rate Swap			740816-AK-9	PRES & FELLOWS OF HARVAR-SENIOR UNSECURED BOND	1	300,000	342,880
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,800,000	4,144,888	07/14/2021	07/14/2051	Interest Rate Swap			05237#-AF-1	Austin Powder Holdings C Senior Note Ser	1	3,800,000	4,144,888
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,550,000	3,628,682	07/14/2021	07/14/2051	Interest Rate Swap			48661E-B#-8	KAYNE ANDERSON MID/ENERGY-SR UNSECC SER D	1	3,550,000	3,628,682
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		337,411	357,742	07/14/2021	07/14/2051	Interest Rate Swap				BHP Billiton Finance USA-DEBENTURE	1	337,411	357,742
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		7,600,000	8,103,538	07/14/2021	07/14/2051	Interest Rate Swap			G5147#-AD-8	Johnson Matthey PLC Senior Note Ser	1	7,600,000	8,103,538
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		932,684	958,455	07/14/2021	07/14/2051	Interest Rate Swap			184692-B8-9	Clearbridge Energy MLP F Senior Secured	1	932,684	958,455

S12.9

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE DB - PART C - SECTION 1

Replication (Synthetic Asset) Transactions Open as of December 31 of Current Year

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions							
1	2	3	4	5	6	7	8	Derivative Instrument(s) Open			Cash Instrument(s) Held				
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	Description	Book/Adjusted Carrying Value	Fair Value	CUSIP	Description	14 NAIC Designation or Other Description	Book/Adjusted Carrying Value	Fair Value
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		932,684	976,495	07/14/2021	07/14/2051	Interest Rate Swap			184692-BF-7	Clearbridge Energy MLP Fd Inc-Senior Secured	1	932,684	976,495
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,200,000	1,264,042	07/14/2021	07/14/2051	Interest Rate Swap			41242*-AT-9	Hardwood Funding LLC Senior Note Ser	1	1,200,000	1,264,042
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,200,000	2,396,079	07/14/2021	07/14/2051	Interest Rate Swap			41242*-AU-6	Hardwood Funding LLC Senior Note Ser	1	2,200,000	2,396,079
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		4,100,000	4,345,447	07/14/2021	07/14/2051	Interest Rate Swap			R2284#-AG-5	Statnett SF Senior Note Ser	1	4,100,000	4,345,447
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		750,000	772,390	07/14/2021	07/14/2051	Interest Rate Swap			003009-A0-6	Aberdeen Asia-Pacific In Senior Secured	1	750,000	772,390
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		4,150,000	4,517,595	07/14/2021	07/14/2051	Interest Rate Swap			Q3189*-AC-3	DEXUS Funds Management L Senior Note Ser	1	4,150,000	4,517,595
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		930,769	959,610	07/14/2021	07/14/2051	Interest Rate Swap			48661E-C0-5	Kayne Anderson Midstream SER H SR UNSECD NT	1	930,769	959,610
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		846,154	888,138	07/14/2021	07/14/2051	Interest Rate Swap			48661E-C#-3	Kayne Anderson Midstream SER I SR UNSECD NT	1	846,154	888,138
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,650,000	1,758,648	07/14/2021	07/14/2051	Interest Rate Swap			G20440-BA-2	Compass Group PLC Senior Note Ser SALEM-KEIZER OR SCH DIST-GENERAL	1	1,650,000	1,758,648
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		407,439	529,416	07/14/2021	07/14/2051	Interest Rate Swap			794173-FG-4	SALT LAKE CNTY UT TRANSP-BUILD OBLIGATION UNLTD	1	407,439	529,416
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,017,747	1,070,020	07/14/2021	07/14/2051	Interest Rate Swap			79569T-AE-3	AMERICA REVENUE FIVE CORNERS FUNDING TRS-UNSECURED NOTE	1	1,017,747	1,070,020
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		400,759	424,038	07/14/2021	07/14/2051	Interest Rate Swap			33829T-AA-4	JetBlue Airways Corporat Pass Thru Certi	1	400,759	424,038
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		781,296	797,793	07/14/2021	07/14/2051	Interest Rate Swap			47715*-AA-5	Prime Property Fund LLC Senior Note Ser	1	781,296	797,793
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		800,000	865,398	07/14/2021	07/14/2051	Interest Rate Swap			74170*-AE-9	MERCK SHARP & DOHNE CORP-DEBENTURE	1	800,000	865,398
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		610,327	744,358	07/14/2021	07/14/2051	Interest Rate Swap			589331-AD-9	UNILEVER CAPITAL CORP-SENIOR NOTE Fonterra Co-operative Gr Senior	1	610,327	744,358
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		5,298,832	6,637,568	07/14/2021	07/14/2051	Interest Rate Swap			904764-AH-0	UNILEVER CAPITAL CORP-SENIOR NOTE Fonterra Co-operative Gr Senior	1	5,298,832	6,637,568
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,600,000	2,749,947	07/14/2021	07/14/2051	Interest Rate Swap			Q3920#-AG-4	Note Northwell Healthcare Inc - Senior Secured Note	1	2,600,000	2,749,947
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		990,088	1,082,983	07/14/2021	07/14/2051	Interest Rate Swap			662352-A*-4	Note Northwell Healthcare Inc - Senior Secured Note	1	990,088	1,082,983
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		923,733	934,245	07/14/2021	07/14/2051	Interest Rate Swap			04352E-AA-3	Ascension Health-SENIOR UNSECURED	1	923,733	934,245
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,000,000	2,171,726	07/14/2021	07/14/2051	Interest Rate Swap			G2037*-AB-2	Chanel, Inc. Senior Note Series B	1	2,000,000	2,171,726
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		429,670	450,835	07/14/2021	07/14/2051	Interest Rate Swap			46625H-KC-3	JPMorgan Chase & Co-SR UNSECURED	1	429,670	450,835
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,926,864	3,138,277	07/14/2021	07/14/2051	Interest Rate Swap			90226#-AA-3	2014 REPLACEMENT PIWR STATUTORY TR SR SEC NT	1	2,926,864	3,138,277
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		4,000,000	4,206,844	07/14/2021	07/14/2051	Interest Rate Swap			15678#-AJ-4	Cerner Corporation Senior Note Ser	1	4,000,000	4,206,844
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		700,000	771,546	07/14/2021	07/14/2051	Interest Rate Swap			05237*-AH-7	Austin Powder Holdings C Senior Note Ser	1	700,000	771,546
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		999,306	1,050,184	07/14/2021	07/14/2051	Interest Rate Swap			12572Q-AG-0	OMI GROUP INC-SR UNSECURED	1	999,306	1,050,184
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		985,545	1,050,420	07/14/2021	07/14/2051	Interest Rate Swap			544646-A6-9	LOS ANGELES CA UNIF SCH-GENERAL OBLIGATION UNLTD	1	985,545	1,050,420
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,978,164	2,104,284	07/14/2021	07/14/2051	Interest Rate Swap			75972Y-AA-9	RENAISSANCE FINANCE-SR UNSECURED	1	1,978,164	2,104,284
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,200,000	1,290,646	07/14/2021	07/14/2051	Interest Rate Swap			56081#-AZ-3	Major League Baseball Tr Senior Secured	1	1,200,000	1,290,646
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,000,000	2,122,252	07/14/2021	07/14/2051	Interest Rate Swap			00114*-AR-4	AEP Transmission Company Senior Note Ser	1	2,000,000	2,122,252
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,500,000	3,785,842	07/14/2021	07/14/2051	Interest Rate Swap			G5791#-AA-9	Manchester United Football Club, Ltd Senior Secu	1	3,500,000	3,785,842
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,262,830	2,395,265	07/14/2021	07/14/2051	Interest Rate Swap			44919*-AC-2	1 595 Express, LLC Senior Secured	1	2,262,830	2,395,265

S112.10

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE DB - PART C - SECTION 1

Replication (Synthetic Asset) Transactions Open as of December 31 of Current Year

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions							
1	2	3	4	5	6	7	8	Derivative Instrument(s) Open			Cash Instrument(s) Held				
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9	10	11	12	13	14	15	16
								Description	Book/Adjusted Carrying Value	Fair Value	CUSIP	Description	NAIC Designation or Other Description	Book/Adjusted Carrying Value	Fair Value
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		5,000,000	5,307,580	07/14/2021	07/14/2051	Interest Rate Swap			87278*-AD-4	TPF Equity REIT Operatin Gtd Senior Note	1	5,000,000	5,307,580
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,400,000	2,568,113	07/14/2021	07/14/2051	Interest Rate Swap			68233J-A*-5	Oncor Electric Delivery & Senior Secured	1	2,400,000	2,568,113
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,438,235	2,446,068	07/14/2021	07/14/2051	Interest Rate Swap			590488-AA-6	Mesa Air Group, Inc. Class A Notes	1	2,438,235	2,446,068
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,000,000	3,212,010	07/14/2021	07/14/2051	Interest Rate Swap			749868-AV-3	RREEF AMERICA REIT II INC SR UNSECD NT SER D	1	3,000,000	3,212,010
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,400,000	1,499,795	07/14/2021	07/14/2051	Interest Rate Swap			68233J-A8-3	Oncor Electric Delivery SR SECD NT SER B	1	1,400,000	1,499,795
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,932,000	3,202,401	07/14/2021	07/14/2051	Interest Rate Swap			462478-AA-2	Iowa Interstate Railroad Senior Secured	1	2,932,000	3,202,401
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		378,688	400,262	07/14/2021	07/14/2051	Interest Rate Swap			92826C-AD-4	VISA INC-SR UNSECURED	1	378,688	400,262
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		597,240	627,676	07/14/2021	07/14/2051	Interest Rate Swap			771196-BK-7	ROCHE HOLDING INC-SR UNSECURED	1	597,240	627,676
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		974,551	1,041,577	07/14/2021	07/14/2051	Interest Rate Swap			084670-BS-6	BERKSHIRE HATHAWAY INC-SENIOR UNSECURED	1	974,551	1,041,577
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		10,000,000	10,876,800	07/14/2021	07/14/2051	Interest Rate Swap			42251F-AU-8	HE Butt Grocery Company Senior Note Ser	1	10,000,000	10,876,800
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,403,221	1,548,749	07/14/2021	07/14/2051	Interest Rate Swap			11271L-AA-0	BROCKFIELD FINANCE INC-SENIOR UNSECURED	1	1,403,221	1,548,749
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		351,823	359,009	07/14/2021	07/14/2051	Interest Rate Swap			05389L-AA-1	Avolon Aerospace Leasing Secured Note A3	1	351,823	359,009
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		700,000	771,350	07/14/2021	07/14/2051	Interest Rate Swap			674003-B*-8	Oaktree Capital Managem Senior Notes	1	700,000	771,350
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,800,000	3,878,345	07/14/2021	07/14/2051	Interest Rate Swap			23325P-A*-5	DNP Select Income Fund I Senior Secured	1	3,800,000	3,878,345
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,200,000	1,247,592	07/14/2021	07/14/2051	Interest Rate Swap			23325P-A8-3	DNP Select Income Fund I Senior Secured	1	1,200,000	1,247,592
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		744,878	762,955	07/14/2021	07/14/2051	Interest Rate Swap			05389L-AB-9	Avolon Aerospace Leasing Secured Note B7	1	744,878	762,955
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		349,790	357,339	07/14/2021	07/14/2051	Interest Rate Swap			05389L-AD-5	Avolon Aerospace Leasing Secured Note A3	1	349,790	357,339
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		362,097	369,787	07/14/2021	07/14/2051	Interest Rate Swap			05389L-AH-6	Avolon Aerospace Leasing Secured Note B7	1	362,097	369,787
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		203,384	209,053	07/14/2021	07/14/2051	Interest Rate Swap			133131-AS-1	CAMDEN PROPERTY TRUST-SENIOR UNSECURED NOTE REID	1	203,384	209,053
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		899,967	878,101	07/14/2021	07/14/2051	Interest Rate Swap			361970-AG-4	GS MORTGAGE SECURITIES T-SERIES 2013-G1 CLASS B REID	1	899,967	878,101
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		399,940	409,013	07/14/2021	07/14/2051	Interest Rate Swap			91830C-AJ-7	VNO MORTGAGE TRUST-SERIES 2012-6AVE CLASS C REID	1	399,940	409,013
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,485,165	1,443,707	07/14/2021	07/14/2051	Interest Rate Swap			875110-AB-3	TAMMACK MANU HSG CONTRACT TR 2007-1 CL A	1	1,485,165	1,443,707
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,900,000	3,137,904	07/14/2021	07/14/2051	Interest Rate Swap			06235F-AN-2	Mirvac Group Finance Ltd Senior Note	1	2,900,000	3,137,904
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,199,794	2,324,046	07/14/2021	07/14/2051	Interest Rate Swap			68267E-AA-2	OneMain Direct Auto Rece-ODART 2019-1A A	1	2,199,794	2,324,046
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,490,325	2,569,001	07/14/2021	07/14/2051	Interest Rate Swap			05348E-BH-1	AvalonBay Communities In-SENIOR UNSECURED	1	2,490,325	2,569,001
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,900,000	4,207,679	07/14/2021	07/14/2051	Interest Rate Swap			74170*-AW-9	Prime Property Fund LLC Senior Note Series U	1	3,900,000	4,207,679
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,153,879	1,284,983	07/14/2021	07/14/2051	Interest Rate Swap			74460D-AC-3	Public Storage-SENIOR UNSECURED	1	1,153,879	1,284,983
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,500,000	1,479,153	07/14/2021	07/14/2051	Interest Rate Swap			93401*-AA-8	Warburg Pincus LLC Senior Notes Series A	1	1,500,000	1,479,153
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,300,000	2,443,180	07/14/2021	07/14/2051	Interest Rate Swap			838515-J8-4	South Jersey Gas Co. Senior Secured Notes	1	2,300,000	2,443,180
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,998,172	3,134,030	07/14/2021	07/14/2051	Interest Rate Swap			133131-AZ-5	Camden Property Trust-SENIOR UNSECURED	1	2,998,172	3,134,030
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		300,000	298,321	07/14/2021	07/14/2051	Interest Rate Swap			03464A-A8-9	Angel Oak Financial Stra Senior Note Series B	1	300,000	298,321

SI12.11

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE DB - PART C - SECTION 1

Replication (Synthetic Asset) Transactions Open as of December 31 of Current Year

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions								
1 Number	2 Description	3 NAIC Designation or Other Description	4 Notional Amount	5 Book/Adjusted Carrying Value	6 Fair Value	7 Effective Date	8 Maturity Date	Derivative Instrument(s) Open			Cash Instrument(s) Held					
								9 Description	10 Book/Adjusted Carrying Value	11 Fair Value	12 CUSIP	13 Description	14 NAIC Designation or Other Description	15 Book/Adjusted Carrying Value	16 Fair Value	
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		7,500,000	7,614,356	07/14/2021	07/14/2051	Interest Rate Swap				06654D-AB-3	Banner Health-UNSECURED	1	7,500,000	7,614,356
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,000,000	1,088,623	07/14/2021	07/14/2051	Interest Rate Swap				479142-E8-4	Johnson Matthey PLC Series B Senior Notes	1	1,000,000	1,088,623
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,166,111	07/14/2021	07/14/2051	Interest Rate Swap				479142-E8-6	Johnson Matthey PLC Series A Senior Notes	1	1,100,000	1,166,111
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		512,168	570,088	07/14/2021	07/14/2051	Interest Rate Swap				03840H-AD-6	Aquarion Water Company O Senior Note	1	512,168	570,088
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		486,863	536,260	07/14/2021	07/14/2051	Interest Rate Swap				45204E-C7-1	Illinois Finance Authori-REVENUE BONDS	1	486,863	536,260
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		497,979	524,196	07/14/2021	07/14/2051	Interest Rate Swap				05400F-AE-1	Avolon Aerospace Funding Senior Secured	1	497,979	524,196
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,391,076	2,435,812	07/14/2021	07/14/2051	Interest Rate Swap				559222-AV-6	Magna International Inc-SENIOR UNSECURED	1	2,391,076	2,435,812
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,900,000	2,138,800	07/14/2021	07/14/2051	Interest Rate Swap				06235F-AT-9	Mirvac Group Gtd Senior Note Series R	1	1,900,000	2,138,800
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		463,880	488,584	07/14/2021	07/14/2051	Interest Rate Swap				05400F-AC-5	Avolon Aerospace Funding Senior Secured	1	463,880	488,584
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		385,199	403,674	07/14/2021	07/14/2051	Interest Rate Swap				05400F-AA-9	Avolon Aerospace Funding Senior Secured	1	385,199	403,674
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,100,000	3,148,202	07/14/2021	07/14/2051	Interest Rate Swap				12656*-AR-3	CSLB Holdings, Inc. Senior Unsecured Notes	1	3,100,000	3,148,202
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,900,000	2,011,752	07/14/2021	07/14/2051	Interest Rate Swap				03028P-K*-6	American Transmission Co Senior Note Series 2020A	1	1,900,000	2,011,752
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,499,925	1,605,641	07/14/2021	07/14/2051	Interest Rate Swap				68267E-AB-0	OnMain Direct Auto Rece-ODART 2019-1A B	1	1,499,925	1,605,641
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,100,000	1,086,521	07/14/2021	07/14/2051	Interest Rate Swap				03464A-A*-1	Angel Oak Financial Stra Senior Note Series A	1	1,100,000	1,086,521
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		385,813	393,085	07/14/2021	07/14/2051	Interest Rate Swap				05389L-AK-9	Avolon Aerospace Leasing Secured Note B7	1	385,813	393,085
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,050,000	1,139,941	07/14/2021	07/14/2051	Interest Rate Swap				07795F-AA-0	OIC Finance (Shopping Ce Gtd Senior Note)	1	1,050,000	1,139,941
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,100,000	3,500,219	07/14/2021	07/14/2051	Interest Rate Swap				06235F-AU-6	Mirvac Group Gtd Senior Note Series S	1	3,100,000	3,500,219
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		796,549	854,797	07/14/2021	07/14/2051	Interest Rate Swap				75973Q-AA-5	RENAISSANCE RE FINANCE-SENIOR UNSECURED	1	796,549	854,797
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		512,243	574,293	07/14/2021	07/14/2051	Interest Rate Swap				74340X-BL-4	Prologis LP-SENIOR UNSECURED	1	512,243	574,293
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		6,388,040	6,388,040	07/14/2021	07/14/2051	Interest Rate Swap				09680Z-MM-9	Bobcat Funded 2021-A Financing L.P. - Secured Term Loan A	1	6,388,040	6,388,040
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		6,455,431	6,455,431	07/14/2021	07/14/2051	Interest Rate Swap				44805Z-MM-4	HUSKY FUNDED 2021-A FINANCING L.P. - Husky Term A	1	6,455,431	6,455,431
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z	125,000,000	52,089,517	54,399,339	07/15/2021	07/15/2051	Interest Rate Swap		2,309,822		67084Z-MM-9	OC III LVS XXVI LP - Secured Loan Facility	1	52,089,517	52,089,517
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		20,875,000	20,875,000	07/15/2021	07/15/2051	Interest Rate Swap				515095-MM-6	Landmark Equity Partners XVII-D, LLC	1	20,875,000	20,875,000
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		9,359,548	9,359,548	07/15/2021	07/15/2051	Interest Rate Swap				78401Z-MM-2	SCL XL I FUND L.P. - Senior Secured Revolving Facility	1	9,359,548	9,359,548
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		8,700,000	8,700,000	07/15/2021	07/15/2051	Interest Rate Swap				04019V-MM-1	ARES PBN Finance Co. LLC - Revolver Liquidity Facility	1	8,700,000	8,700,000
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		7,936,875	7,936,875	07/15/2021	07/15/2051	Interest Rate Swap				500798-MR-7	KREF Lending VII - Term Loan Series 2019-6	1	7,936,875	7,936,875
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		6,942,000	6,942,000	07/15/2021	07/15/2051	Interest Rate Swap				30300Z-MM-5	FS CREIT FINANCE MM-1 LLC - Secured Term Loan Facility	1	6,942,000	6,942,000
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		5,000,000	5,000,000	07/15/2021	07/15/2051	Interest Rate Swap				651234-MM-5	NCL II PE-D, LLC	1	5,000,000	5,000,000
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		4,549,571	4,549,571	07/15/2021	07/15/2051	Interest Rate Swap				500798-MQ-9	KREF Lending VII 2018-5 Term Loan	1	4,549,571	4,549,571
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,870,000	1,870,000	07/15/2021	07/15/2051	Interest Rate Swap				500798-MM-8	KREF Lending VII 2018-1 Term Loan	1	1,870,000	1,870,000
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,683,818	1,683,818	07/15/2021	07/15/2051	Interest Rate Swap				901390-AB-3	Twin Brook Capital Funding II WSPV, LLC	1	1,683,818	1,683,818

SI12.12

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE DB - PART C - SECTION 1

Replication (Synthetic Asset) Transactions Open as of December 31 of Current Year

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions								
1 Number	2 Description	3 NAIC Designation or Other Description	4 Notional Amount	5 Book/Adjusted Carrying Value	6 Fair Value	7 Effective Date	8 Maturity Date	Derivative Instrument(s) Open			Cash Instrument(s) Held					
								9 Description	10 Book/Adjusted Carrying Value	11 Fair Value	12 CUSIP	13 Description	14 NAIC Designation or Other Description	15 Book/Adjusted Carrying Value	16 Fair Value	
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		2,604,080	2,604,080	07/15/2021	07/15/2051	Interest Rate Swap				500798-MT-3	KREF Lending VII LLC - Term Loan Series 2020-8	1	2,604,080	2,604,080
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		7,725,000	7,725,000	07/15/2021	07/15/2051	Interest Rate Swap				57888Z-MM-8	MCOF FINANCE, LLC - Senior Secured Revolving Loan Facility	1	7,725,000	7,725,000
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,213,277	3,213,277	07/15/2021	07/15/2051	Interest Rate Swap				500798-MN-6	KREF Lending VII 2018-2 Term Loan	1	3,213,277	3,213,277
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		7,523,780	7,523,780	07/15/2021	07/15/2051	Interest Rate Swap				500798-MO-4	KREF Lending VII 2018-3 Term Loan	1	7,523,780	7,523,780
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		3,595,429	3,595,429	07/15/2021	07/15/2051	Interest Rate Swap				500798-MP-1	KREF Lending VII 2018-4 Term Loan	1	3,595,429	3,595,429
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		10,790,625	10,790,625	07/15/2021	07/15/2051	Interest Rate Swap				500798-MV-8	KREF Lending VII LLC - Term Loan Series 2021-10	1	10,790,625	10,790,625
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corporate Bonds	1Z		1,729,281	1,729,281	07/15/2021	07/15/2051	Interest Rate Swap				90139P-AB-5	Twin Brook Capital Funding I WSPV, LLC	1	1,729,281	1,729,281
999999999 - Totals				799,576,987	834,223,705	XXX	XXX	XXX		8,549,056	XXX	XXX	XXX	XXX	799,576,987	825,674,649

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE DB - PART C - SECTION 2

Replication (Synthetic Asset) Transactions Open

	First Quarter		Second Quarter		Third Quarter		Fourth Quarter		Year To Date	
	1 Number of Positions	2 Total Replication (Synthetic Asset) Transactions Statement Value	3 Number of Positions	4 Total Replication (Synthetic Asset) Transactions Statement Value	5 Number of Positions	6 Total Replication (Synthetic Asset) Transactions Statement Value	7 Number of Positions	8 Total Replication (Synthetic Asset) Transactions Statement Value	9 Number of Positions	10 Total Replication (Synthetic Asset) Transactions Statement Value
1. Beginning Inventory							3	750,000,000		
2. Add: Opened or Acquired Transactions					3	750,000,000			3	750,000,000
3. Add: Increases in Replication (Synthetic Asset) Transactions Statement Value	XXX		XXX		XXX		XXX		XXX	
4. Less: Closed or Disposed of Transactions										
5. Less: Positions Disposed of for Failing Effectiveness Criteria										
6. Less: Decreases in Replication (Synthetic Asset) Transactions Statement Value	XXX		XXX		XXX		XXX		XXX	
7. Ending Inventory					3	750,000,000	3	750,000,000	3	750,000,000

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company

SCHEDULE DB - VERIFICATION

Verification of Book/Adjusted Carrying Value, Fair Value and Potential Exposure of all Open Derivative Contracts

		Book/Adjusted Carrying Value Check
1.	Part A, Section 1, Column 14.....	(7,621,516)
2.	Part B, Section 1, Column 15 plus Part B, Section 1 Footnote - Total Ending Cash Balance .....	.....
3.	Total (Line 1 plus Line 2)	(7,621,516)
4.	Part D, Section 1, Column 6	629,776,815
5.	Part D, Section 1, Column 7	(630,238,610)
6.	Total (Line 3 minus Line 4 minus Line 5)	(7,159,722)
		Fair Value Check
7.	Part A, Section 1, Column 16	927,539
8.	Part B, Section 1, Column 13	7,159,722
9.	Total (Line 7 plus Line 8)	8,087,261
10.	Part D, Section 1, Column 9	638,325,871
11.	Part D, Section 1, Column 10	(630,238,610)
12.	Total (Line 9 minus Line 10 minus Line 11) .....	.....
		Potential Exposure Check
13.	Part A, Section 1, Column 21	189,236,124
14.	Part B, Section 1, Column 20	20,194,000
15.	Part D, Section 1, Column 12	209,430,124
16.	Total (Line 13 plus Line 14 minus Line 15) .....	.....

ANNUAL STATEMENT FOR THE YEAR 2021 OF THE C.M. Life Insurance Company
SCHEDULE E - PART 2 - VERIFICATION BETWEEN YEARS

(Cash Equivalents)

	1 Total	2 Bonds	3 Money Market Mutual funds	4 Other (a)
1. Book/adjusted carrying value, December 31 of prior year	197,320,603	197,320,603		
2. Cost of cash equivalents acquired	7,540,043,000	7,540,043,000		
3. Accrual of discount	491,847	491,847		
4. Unrealized valuation increase (decrease)				
5. Total gain (loss) on disposals	5,190	5,190		
6. Deduct consideration received on disposals	7,705,986,326	7,705,986,326		
7. Deduct amortization of premium				
8. Total foreign exchange change in book/adjusted carrying value				
9. Deduct current year's other than temporary impairment recognized				
10. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	31,874,314	31,874,314		
11. Deduct total nonadmitted amounts				
12. Statement value at end of current period (Line 10 minus Line 11)	31,874,314	31,874,314		

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