



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

ANNUAL STATEMENT

FOR THE YEAR ENDED DECEMBER 31, 2022

OF THE CONDITION AND AFFAIRS OF THE SEPARATE ACCOUNTS 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

Type of Separate Accounts Insulated [] Non-Insulated []

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 Yin Wang, 617-695-4071
(Name) (Area Code) (Telephone Number)
YWang67@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 Akintokunbo Akinbajo Julieta Giselle Sinisgalli
President and Chief Executive Officer Secretary Treasurer

Subscribed and sworn to before me this _____ day of _____

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

ANNUAL STATEMENT FOR THE YEAR 2022 OF THE SEPARATE ACCOUNTS OF THE C.M. Life Insurance Company

ASSETS

	Current Year			Prior Year
	1 General Account Basis	2 Fair Value Basis	3 Total (Cols. 1 + 2)	4 Total
1. Bonds (Schedule D).....				
2. Stocks (Schedule D):				
2.1 Preferred stocks				
2.2 Common stocks		1,553,145,901	1,553,145,901	2,129,228,599
3. Mortgage loans on real estate (Schedule B)				
4. Real estate (Schedule A):				
4.1 Properties held for the production of income (less \$ encumbrances)				
4.2 Properties held for sale (less \$ encumbrances)				
5. Cash (\$ Schedule E - Part 1), and cash equivalents (\$, Schedule E - Part 2)				
6. Short-term investments (Schedule DA)				
7. Derivatives (Schedule DB)				
8. Other invested assets (Schedule BA)				
9. Securities lending reinvested collateral assets (Schedule DL)				
10. Aggregate write-ins for invested assets				
11. Subtotals, cash and invested assets (Lines 1 to 10)		1,553,145,901	1,553,145,901	2,129,228,599
12. Investment income due and accrued		1,402	1,402	1
13. Receivables for securities				
14. Net adjustment in assets and liabilities due to foreign exchange rates				
15. Aggregate write-ins for other than invested assets.....				
16. Total (Lines 11 to 15)		1,553,147,303	1,553,147,303	2,129,228,600
DETAILS OF WRITE-INS				
1001.				
1002.				
1003.				
1098. Summary of remaining write-ins for Line 10 from overflow page				
1099. Totals (Lines 1001 thru 1003 plus 1098)(Line 10 above)				
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)				

ANNUAL STATEMENT FOR THE YEAR 2022 OF THE SEPARATE ACCOUNTS OF THE C.M. Life Insurance Company

LIABILITIES AND SURPLUS

	Current Year			Prior Year
	1 General Account Basis	2 Fair Value Basis	3 Total (Cols. 1 + 2)	4 Total
1. Aggregate reserve for life, annuity and accident and health contracts (Exhibit 3, Line 9999999, Col. 2)		1,551,272,495	1,551,272,495	2,126,105,103
2. Liability for deposit-type contracts (Exhibit 4, Line 9, Col. 1)				
3. Interest Maintenance Reserve				
4. Charges for investment management, administration and contract guarantees due or accrued		(30,696)	(30,696)	28,660
5. Investment expenses due or accrued (Exhibit 1, Line 24)				
6. Investment taxes, licenses and fees due or accrued, excluding federal income taxes (Exhibit 2, Line 8)				
7. Federal and foreign income taxes due or accrued (excluding deferred taxes)				
8. Reserve for future federal income taxes				
9. Unearned investment income				
10. Other transfers to general account due or accrued (net) (including \$ 1,754,933 accrued expense allowances recognized in reserves).....		1,754,941	1,754,941	2,922,879
11. Remittances and items not allocated				
12. Derivatives				
13. Payable for securities				
14. Payable for securities lending				
15. Net adjustment in assets and liabilities due to foreign exchange rates				
16. Aggregate write-ins for liabilities		150,563	150,563	171,958
17. Total liabilities (including \$ 1,724,245 due or accrued net transfers to or (from) the general account)		1,553,147,303	1,553,147,303	2,129,228,600
18. Contributed surplus				
19. Aggregate write-ins for special surplus funds				
20. Unassigned funds				
21. Surplus (Lines 18 through 20)				
22. Totals		1,553,147,303	1,553,147,303	2,129,228,600
DETAILS OF WRITE-INS				
1601. Annuitant mortality fluctuation fund		150,563	150,563	171,958
1602.				
1603.				
1698. Summary of remaining write-ins for Line 16 from overflow page				
1699. Totals (Lines 1601 thru 1603 plus 1698)(Line 16 above)		150,563	150,563	171,958
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)				

SUMMARY OF OPERATIONS

	1 Current Year	2 Prior Year
1. Transfers to Separate Accounts:		
1.1 Net premiums and annuity considerations for life and accident and health contracts	37,015,545	39,844,837
1.2 Considerations for supplementary contracts with life contingencies		
1.3 Aggregate write-ins for other transfers to Separate Accounts		
1.4 Totals (Lines 1.1 to 1.3)	37,015,545	39,844,837
2. Transfers on account of deposit-type contracts (including \$ deposits less \$ withdrawals)		
3. Net investment income and capital gains and losses	(434,366,193)	345,748,627
4. Aggregate write-ins for other income		14,983
5. Totals (Lines 1.4 to 4)	(397,350,648)	385,608,447
DEDUCT:		
6. Transfers from the Separate Account on account of contract benefits:		
6.1 Death benefits	3,224,121	9,776,969
6.2 Matured endowments		
6.3 Annuity benefits	12,885,057	21,657,302
6.4 Payments on supplementary contracts with life contingencies		
6.5 Accident and health benefits		
6.6 Surrender benefits and withdrawals for life contracts	116,211,454	143,042,147
6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits		
7. Transfers on account of policy loans	6,929,862	6,335,175
8. Net transfer of reserves from or (to) Separate Accounts	2,869,142	8,634,435
9. Other transfers from the Separate Accounts:		
9.1 Federal and foreign income taxes incurred		
9.2 Change in expense allowances recognized in reserves	(1,167,938)	(660,853)
9.3 Aggregate write-ins for other transfers from Separate Accounts	102,429	7
10. Subtotals (Lines 6.1 to 9.3)	141,054,127	188,785,182
11. Fees associated with charges for investment management, administration and contract guarantees	36,449,228	39,400,361
12. Increase in aggregate reserve for life and accident and health contracts	(574,832,608)	157,422,714
13. Increase in liability for deposit-type contracts		
14. Increase in reserve for future federal income taxes		
15. Aggregate write-ins for reserves and funds	(21,395)	190
16. Totals (Lines 10 to 15)	(397,350,648)	385,608,447
17. Net gain from operations (including \$ unrealized capital gains) (Line 5 minus Line 16)		
SURPLUS ACCOUNT		
18. Surplus, December 31, prior year		
19. Net gain from operations (Line 17)		
20. Surplus contributed or (withdrawn) during year		
21. Change in reserve on account of change in valuation basis, (increase) or decrease		
22. Transfer from Separate Accounts of the change in expense allowances recognized in Line 21		
23. Aggregate write-ins for gains and losses in surplus		
24. Surplus, December 31, current year (Page 3, Line 21)		
DETAILS OF WRITE-INS		
01.301.		
01.302.		
01.303.		
01.398. Summary of remaining write-ins for Line 1.3 from overflow page		
01.399. Totals (Lines 01.301 thru 01.303 plus 01.398)(Line 1.3 above)		
0401. Miscellaneous		14,983
0402.		
0403.		
0498. Summary of remaining write-ins for Line 4 from overflow page		
0499. Totals (Lines 0401 thru 0403 plus 0498)(Line 4 above)		14,983
06.701.		
06.702.		
06.703.		
06.798. Summary of remaining write-ins for Line 6.7 from overflow page		
06.799. Totals (Lines 06.701 thru 06.703 plus 06.798)(Line 6.7 above)		
09.301. Miscellaneous	102,429	7
09.302.		
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)	102,429	7
1501. Change in annuitant mortality fluctuation fund	(21,395)	190
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)	(21,395)	190
2301.		
2302.		
2303.		
2398. Summary of remaining write-ins for Line 23 from overflow page		
2399. Totals (Lines 2301 thru 2303 plus 2398)(Line 23 above)		

ANNUAL STATEMENT FOR THE YEAR 2022 OF THE SEPARATE ACCOUNTS OF THE C.M. Life Insurance Company
ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - SUMMARY

	1	2	3	4	5	6	7
	Total	Individual Life	Group Life	Individual Annuities	Group Annuities	Accident and Health	Other Lines of Business
1. Transfers to Separate Accounts:							
1.1 Net premiums and annuity considerations for life and accident and health contracts	37,015,545	21,648,413		15,367,132			
1.2 Considerations for supplementary contracts with life contingencies		XXX	XXX			XXX	
1.3 Aggregate write-ins for other transfers to Separate Accounts							
1.4 Totals (Lines 1.1 to 1.3).....	37,015,545	21,648,413		15,367,132			
2. Transfers on account of deposit-type contracts (including \$ deposits less \$ withdrawals)							
3. Net investment income and capital gains and losses	(434,366,193)	(169,278,292)		(265,087,901)			
4. Aggregate write-ins for other income							
5. Totals (Lines 1.4 to 4)	(397,350,648)	(147,629,879)		(249,720,769)			
DEDUCT:							
6. Transfers from the Separate Account on account of contract benefits:							
6.1 Death benefits	3,224,121	3,224,121				XXX	
6.2 Matured endowments						XXX	
6.3 Annuity benefits	12,885,057	XXX	XXX	12,885,057		XXX	
6.4 Payments on supplementary contracts with life contingencies		XXX	XXX			XXX	
6.5 Accident and health benefits		XXX	XXX	XXX	XXX		
6.6 Surrender benefits and withdrawals for life contracts	116,211,454	14,679,794		101,531,660		XXX	
6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits							
7. Transfers on account of policy loans	6,929,862	7,431,977		(502,115)		XXX	
8. Net transfer of reserves from or (to) Separate Accounts	2,869,142	(4,367,730)		7,236,872			
9. Other transfers from the Separate Accounts:							
9.1 Federal and foreign income taxes incurred						XXX	
9.2 Change in expense allowances recognized in reserves	(1,167,938)	(18,096)		(1,149,842)		XXX	
9.3 Aggregate write-ins for other transfers from Separate Accounts	102,429	2,709		99,720			
10. Subtotals (Lines 6.1 to 9.3)	141,054,127	20,952,775		120,101,352			
11. Fees associated with charges for investment management, administration and contract guarantees	36,449,228	22,708,078		13,741,150			
12. Increase in aggregate reserve for life and accident and health contracts	(574,832,608)	(191,290,732)		(383,541,876)			
13. Increase in liability for deposit-type contracts						XXX	
14. Increase in reserve for future federal income taxes							
15. Aggregate write-ins for reserves and funds	(21,395)			(21,395)			
16. Totals (Lines 10 to 15)	(397,350,648)	(147,629,879)		(249,720,769)			
17. Net gain from operations (including \$ unrealized capital gains) (Line 5 minus Line 16)							
18. Policies/certificates in force end of year	31,626	9,852		21,774			
DETAILS OF WRITE-INS							
01.301.							
01.302.							
01.303.							
01.398. Summary of remaining write-ins for Line 1.3 from overflow page							
01.399. Totals (Lines 01.301 thru 01.303 plus 01.398) (Line 1.3 above)							
0401.							
0402.							
0403.							
0498. Summary of remaining write-ins for Line 4 from overflow page							
0499. Totals (Lines 0401 thru 0403 plus 0498) (Line 4 above)							
06.701.							
06.702.							
06.703.							
06.798. Summary of remaining write-ins for Line 6.7 from overflow page							
06.799. Totals (Lines 06.701 thru 06.703 plus 06.798) (Line 6.7 above)							
09.301. Miscellaneous	102,429	2,709		99,720			
09.302.							
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)	102,429	2,709		99,720			
1501. Change in annuitant mortality fluctuation fund	(21,395)			(21,395)			
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)	(21,395)			(21,395)			

ANNUAL STATEMENT FOR THE YEAR 2022 OF THE SEPARATE ACCOUNTS 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
	Total	Industrial Life	Whole Life	Term Life	Indexed Life	Universal Life	Universal Life with Secondary Guarantees	Variable Life	Variable Universal Life	Credit Life (N/A Fraternal)	Other Individual Life
1. Transfers to Separate Accounts:											
1.1 Net premiums for life contracts (a)	21,648,413	XXX							21,648,413	XXX	
1.2 Considerations for supplementary contracts with life contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
1.3 Aggregate write-ins for other transfers to Separate Accounts		XXX							XXX	XXX	
1.4 Totals (Lines 1.1 to 1.3)	21,648,413	XXX							21,648,413	XXX	
2. Transfers on account of deposit-type contracts (including \$ deposits less \$ withdrawals)		XXX								XXX	
3. Net investment income and capital gains and losses	(169,278,292)	XXX							(169,278,292)	XXX	
4. Aggregate write-ins for other income		XXX							XXX	XXX	
5. Totals (Lines 1.4 to 4)	(147,629,879)	XXX							(147,629,879)	XXX	
DEDUCT:											
6. Transfers from the Separate Account on account of contract benefits:											
6.1 Death benefits	3,224,121	XXX							3,224,121	XXX	
6.2 Matured endowments		XXX							XXX	XXX	
6.3 Annuity benefits	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
6.4 Payments on supplementary contracts with life contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
6.5 Accident and health benefits	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
6.6 Surrender benefits and withdrawals for life contracts	14,679,794	XXX							14,679,794	XXX	
6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits		XXX							XXX	XXX	
7. Transfers on account of policy loans	7,431,977	XXX							7,431,977	XXX	
8. Net transfer of reserves from or (to) Separate Accounts	(4,367,730)	XXX							(4,367,730)	XXX	
9. Other transfers from the Separate Accounts:											
9.1 Federal and foreign income taxes incurred		XXX							XXX	XXX	
9.2 Change in expense allowances recognized in reserves	(18,096)	XXX							(18,096)	XXX	
9.3 Aggregate write-ins for other transfers from Separate Accounts	2,709	XXX							2,709	XXX	
10. Subtotals (Lines 6.1 to 9.3)	20,952,775	XXX							20,952,775	XXX	
11. Fees associated with charges for investment management, administration and contract guarantees	22,708,078	XXX							22,708,078	XXX	
12. Increase in aggregate reserve for life and accident and health contracts	(191,290,732)	XXX							(191,290,732)	XXX	
13. Increase in liability for deposit-type contracts		XXX							XXX	XXX	
14. Increase in reserve for future federal income taxes		XXX							XXX	XXX	
15. Aggregate write-ins for reserves and funds		XXX							XXX	XXX	
16. Totals (Lines 10 to 15)	(147,629,879)	XXX							(147,629,879)	XXX	
17. Net gain from operations (including \$ unrealized capital gains) (Line 5 minus Line 16)		XXX							XXX	XXX	
18. Policies/certificates in force end of year	9,852	XXX							9,852	XXX	
DETAILS OF WRITE-INS											
01.301.		XXX							XXX	XXX	
01.302.		XXX							XXX	XXX	
01.303.		XXX							XXX	XXX	
01.398. Summary of remaining write-ins for Line 1.3 from overflow page		XXX							XXX	XXX	
01.399. Totals (Lines 01.301 thru 01.303 plus 01.398) (Line 1.3 above)		XXX							XXX	XXX	
0401.		XXX							XXX	XXX	
0402.		XXX							XXX	XXX	
0403.		XXX							XXX	XXX	
0498. Summary of remaining write-ins for Line 4 from overflow page		XXX							XXX	XXX	
0499. Totals (Lines 0401 thru 0403 plus 0498) (Line 4 above)		XXX							XXX	XXX	
06.701.		XXX							XXX	XXX	
06.702.		XXX							XXX	XXX	
06.703.		XXX							XXX	XXX	
06.798. Summary of remaining write-ins for Line 6.7 from overflow page		XXX							XXX	XXX	
06.799. Totals (Lines 06.701 thru 06.703 plus 06.798) (Line 6.7 above)		XXX							XXX	XXX	
09.301. Miscellaneous	2,709	XXX							2,709	XXX	
09.302.		XXX							XXX	XXX	
09.303.		XXX							XXX	XXX	
09.398. Summary of remaining write-ins for Line 9.3 from overflow page		XXX							XXX	XXX	
09.399. Totals (Lines 09.301 thru 09.303 plus 09.398) (Line 9.3 above)	2,709	XXX							2,709	XXX	
1501.		XXX							XXX	XXX	
1502.		XXX							XXX	XXX	
1503.		XXX							XXX	XXX	
1598. Summary of remaining write-ins for Line 15 from overflow page		XXX							XXX	XXX	
1599. Totals (Lines 1501 thru 1503 plus 1598) (Line 15 above)		XXX							XXX	XXX	

(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.

ANNUAL STATEMENT FOR THE YEAR 2022 OF THE SEPARATE ACCOUNTS OF THE C.M. Life Insurance Company
ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - GROUP LIFE INSURANCE (c)
(N/A Fraternal)

	1	2	3	4	5	6	7	8
	Total	Whole Life	Term Life	Universal Life	Variable Life	Variable Universal Life	Credit Life	Other Group Life (a)
1. Transfers to Separate Accounts:								
1.1 Net premiums for life contracts (b)	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
1.2 Considerations for supplementary contracts with life contingencies								
1.3 Aggregate write-ins for other transfers to Separate Accounts								
1.4 Totals (Lines 1.1 to 1.3)								
2. Transfers on account of deposit-type contracts (including \$ deposits less \$ withdrawals)								
3. Net investment income and capital gains and losses								
4. Aggregate write-ins for other income								
5. Totals (Lines 1.4 to 4)								
DEDUCT:								
6. Transfers from the Separate Account on account of contract benefits:								
6.1 Death benefits								
6.2 Matured endowments								
6.3 Annuity benefits	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
6.4 Payments on supplementary contracts with life contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
6.5 Accident and health benefits	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
6.6 Surrender benefits and withdrawals for life contracts								
6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits								
7. Transfers on account of policy loans								
8. Net transfer of reserves from or (to) Separate Accounts								
9. Other transfers from the Separate Accounts:								
9.1 Federal and foreign income taxes incurred								
9.2 Change in expense allowances recognized in reserves								
9.3 Aggregate write-ins for other transfers from Separate Accounts								
10. Subtotals (Lines 6.1 to 9.3)								
11. Fees associated with charges for investment management, administration and contract guaranties								
12. Increase in aggregate reserve for life and accident and health contracts								
13. Increase in liability for deposit-type contracts								
14. Increase in reserve for future federal income taxes								
15. Aggregate write-ins for reserves and funds								
16. Totals (Lines 10 to 15)								
17. Net gain from operations (including \$ unrealized capital gains) (Line 5 minus Line 16)								
18. Policies/certificates in force end of year								
DETAILS OF WRITE-INS								
01.301.								
01.302.								
01.303. Summary of remaining write-ins for Line 1.3 from overflow page								
01.398. Totals (Lines 01.301 thru 01.303 plus 01.398) (Line 1.3 above)								
04.01.								
04.02.								
04.03. Summary of remaining write-ins for Line 4 from overflow page								
04.98. Totals (Lines 04.01 thru 04.03 plus 04.98) (Line 4 above)								
06.701.								
06.702.								
06.703. Summary of remaining write-ins for Line 6.7 from overflow page								
06.799. Totals (Lines 06.701 thru 06.703 plus 06.798) (Line 6.7 above)								
09.301.								
09.302.								
09.303. Summary of remaining write-ins for Line 9.3 from overflow page								
09.398. Totals (Lines 09.301 thru 09.303 plus 09.398) (Line 9.3 above)								
15.01.								
15.02.								
15.03. Summary of remaining write-ins for Line 15 from overflow page								
15.98. Totals (Lines 15.01 thru 15.03 plus 15.98) (Line 15 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.

ANNUAL STATEMENT FOR THE YEAR 2022 OF THE SEPARATE ACCOUNTS OF THE C.M. Life Insurance Company
ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - INDIVIDUAL ANNUITIES (a)

	1	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
	Total					
1. Transfers to Separate Accounts:						
1.1 Net annuity considerations for annuity contracts	15,367,132	XXX	XXX	15,367,132	XXX	XXX
1.2 Considerations for supplementary contracts with life contingencies						
1.3 Aggregate write-ins for other transfers to Separate Accounts						
1.4 Totals (Lines 1.1 to 1.3)	15,367,132			15,367,132		
2. Transfers on account of deposit-type contracts (including \$ deposits less \$ withdrawals)						
3. Net investment income and capital gains and losses	(265,087,901)			(265,087,901)		
4. Aggregate write-ins for other income						
5. Totals (Lines 1.4 to 4)	(249,720,769)			(249,720,769)		
DEDUCT:						
6. Transfers from the Separate Account on account of contract benefits:						
6.1 Death benefits						
6.2 Matured endowments						
6.3 Annuity benefits	12,885,057			12,885,057		
6.4 Payments on supplementary contracts with life contingencies		XXX	XXX	XXX	XXX	XXX
6.5 Accident and health benefits	XXX	XXX	XXX	XXX	XXX	XXX
6.6 Surrender benefits and withdrawals for life contracts	101,531,660			101,531,660		
6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits						
7. Transfers on account of policy loans	(502,115)			(502,115)		
8. Net transfer of reserves from or (to) Separate Accounts	7,236,872			7,236,872		
9. Other transfers from the Separate Accounts:						
9.1 Federal and foreign income taxes incurred						
9.2 Change in expense allowances recognized in reserves	(1,149,842)			(1,149,842)		
9.3 Aggregate write-ins for other transfers from Separate Accounts	99,720			99,720		
10. Subtotals (Lines 6.1 to 9.3)	120,101,352			120,101,352		
11. Fees associated with charges for investment management, administration and contract guarantees	13,741,150			13,741,150		
12. Increase in aggregate reserve for life and accident and health contracts	(383,541,876)			(383,541,876)		
13. Increase in liability for deposit-type contracts						
14. Increase in reserve for future federal income taxes						
15. Aggregate write-ins for reserves and funds	(21,395)			(21,395)		
16. Totals (Lines 10 to 15)	(249,720,769)			(249,720,769)		
17. Net gain from operations (including \$ unrealized capital gains) (Line 5 minus Line 16)						
18. Policies/certificates in force end of year	21,774			21,774		
DETAILS OF WRITE-INS						
01.301.						
01.302.						
01.303.						
01.398. Summary of remaining write-ins for Line 1.3 from overflow page						
01.399. Totals (Lines 01.301 thru 01.303 plus 01.398) (Line 1.3 above)						
0401.						
0402.						
0403.						
0498. Summary of remaining write-ins for Line 4 from overflow page						
0499. Totals (Lines 0401 thru 0403 plus 0498) (Line 4 above)						
06.701.						
06.702.						
06.703.						
06.798. Summary of remaining write-ins for Line 6.7 from overflow page						
06.799. Totals (Lines 06.701 thru 06.703 plus 06.798) (Line 6.7 above)						
09.301. Miscellaneous	99,720			99,720		
09.302.						
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)	99,720			99,720		
1501. Change in annuitant mortality fluctuation fund	(21,395)			(21,395)		
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)	(21,395)			(21,395)		

(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 2022 OF THE SEPARATE ACCOUNTS 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
	Total	Industrial Life	Whole Life	Term Life	Indexed Life	Universal Life	Universal Life With Secondary Guarantees	Variable Life	Variable Universal Life	Credit Life (N/A Fraternal)	Other Individual Life
1. Reserve December 31 of prior year	751,398,860	XXX							751,398,860	XXX	
2. Tabular net premiums and considerations for annuities and supplementary contracts with life contingencies	21,648,413	XXX							21,648,413	XXX	
3. Increase or (decrease) from investment results after provision for federal income taxes	(169,278,292)	XXX							(169,278,292)	XXX	
4. Tabular less actual reserve released		XXX								XXX	
5. Increase in reserve on account of change in valuation basis		XXX								XXX	
5.1 Change in excess of VM-20 deterministic/stochastic reserve over net premium reserve		XXX								XXX	
6. Other increases (net)		XXX								XXX	
7. Totals (Lines 1 to 6)	603,768,981	XXX							603,768,981	XXX	
8. Net transfer of reserves from or (to) Separate Accounts	(4,367,730)	XXX							(4,367,730)	XXX	
9. Tabular cost	16,599,008	XXX							16,599,008	XXX	
10. Reserves released by death	3,224,121	XXX							3,224,121	XXX	
11. Reserves released by other terminations (net)	14,679,794	XXX							14,679,794	XXX	
12. Transfers on account of annuity and supplementary contract payments involving life contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
13. Charges for investment management, administration and contract guarantees	6,109,070	XXX							6,109,070	XXX	
14. Aggregate write-ins for other decreases in reserves	7,416,590	XXX							7,416,590	XXX	
15. Total deductions (Lines 8 to 14)	43,660,853	XXX							43,660,853	XXX	
16. Reserve December 31 of current year	560,108,128	XXX							560,108,128	XXX	
Cash Surrender Value and Policy Loans											
17. CSV ending balance December 31, current year	559,975,694	XXX							559,975,694	XXX	
18. Amount available for policy loans based upon Line 17 CSV	447,980,555	XXX							447,980,555	XXX	
DETAILS OF WRITE-INS											
1401. Change in policy loans	7,431,977	XXX							7,431,977	XXX	
1402. Miscellaneous	2,709	XXX							2,709	XXX	
1403. Change in surrender charge offset	(18,096)	XXX							(18,096)	XXX	
1498. Summary of remaining write-ins for Line 14 from overflow page		XXX								XXX	
1499. TOTALS (Lines 1401 thru 1403 plus 1498) (Line 14 above)	7,416,590	XXX							7,416,590	XXX	

(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 2022 OF THE SEPARATE ACCOUNTS 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
	Total	Whole Life	Term Life	Universal Life	Variable Life	Variable Universal Life	Credit Life	Other Group Life
1. Reserve December 31 of prior year							XXX	
2. Tabular net premiums and considerations							XXX	
3. Increase or (decrease) from investment results after provision for federal income taxes							XXX	
4. Tabular less actual reserve released							XXX	
5. Increase in reserve on account of change in valuation basis							XXX	
6. Other increases (net)							XXX	
7. Totals (Lines 1 to 6)							XXX	
8. Net transfer of reserves from or (to) Separate Accounts							XXX	
9. Tabular cost						XXX	XXX	
10. Reserves released by death							XXX	
11. Reserves released by other terminations (net)							XXX	
12. Transfers on account of annuity and supplementary contract payments involving life contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
13. Charges for investment management, administration and contract guarantees							XXX	
14. Aggregate write-ins for other decreases in reserves							XXX	
15. Total deductions (Lines 8 to 14)							XXX	
16. Reserve December 31 of current year							XXX	
Cash Surrender Value and Policy Loans								
17. CSV ending balance December 31, current year							XXX	
18. Amount available for policy loans based upon line 17 CSV							XXX	
DETAILS OF WRITE-INS								
1401.							XXX	
1402.							XXX	
1403.							XXX	
1498. Summary of remaining write-ins for Line 14 from overflow page							XXX	
1499. TOTALS (Lines 1401 thru 1403 plus 1498) (Line 14 above)							XXX	

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 2022 OF THE SEPARATE ACCOUNTS 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 Annuitizations)	7 Other Annuities
		2 Fixed Annuities	3 Indexed Annuities	4 Variable Annuities With Guarantees	5 Variable Annuities Without Guarantees		
1. Reserve December 31 of prior year	1,374,706,243			1,374,706,243			
2. Tabular net premiums and considerations	15,367,132			15,367,132			
3. Increase or (decrease) from investment results after provision for federal income taxes	(265,087,901)			(265,087,901)			
4. Tabular less actual reserve released							
5. Increase in reserve on account of change in valuation basis							
6. Other increases (net)							
7. Totals (Lines 1 to 6)	1,124,985,474			1,124,985,474			
8. Net transfer of reserves from or (to) Separate Accounts	7,236,872			7,236,872			
9. Tabular cost							
10. Reserves released by death .....	.XXX	.XXX	.XXX	.XXX	.XXX	.XXX	.XXX
11. Reserves released by other terminations (net)	101,531,660			101,531,660			
12. Transfers on account of annuity and supplementary contract payments involving life contingencies	12,885,057			12,885,057			
13. Charges for investment management, administration and contract guarantees	13,741,150			13,741,150			
14. Aggregate write-ins for other decreases in reserves	(1,573,632)			(1,573,632)			
15. Total deductions (Lines 8 to 14)	133,821,107			133,821,107			
16. Reserve December 31 of current year	991,164,367			991,164,367			
Cash Surrender Value and Policy Loans							
17. CSV ending balance December 31, current year	985,234,009			985,234,009			
18. Amount available for policy loans based upon line 17 CSV	464,600,745			464,600,745			
DETAILS OF WRITE-INS							
1401. Change in surrender charge offset	(1,149,842)			(1,149,842)			
1402. Change in policy loans	(502,115)			(502,115)			
1403. Change in annuitant mortality fluctuation fund	(21,395)			(21,395)			
1498. Summary of remaining write-ins for Line 14 from overflow page	99,720			99,720			
1499. TOTALS (Lines 1401 thru 1403 plus 1498) (Line 14 above)	(1,573,632)			(1,573,632)			

(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 Increase in Reserves During the Year - Group Annuities

N O N E

Analysis of Reserves During the Year - Accident and Health

N O N E

EXHIBIT OF NET INVESTMENT INCOME

	1	2
	Collected During Year	Earned During Year
1. U.S. Government bonds	(a) .....	.....
1.1 Bonds exempt from U.S. tax	(a) .....	.....
1.2 Other bonds (unaffiliated)	(a) .....	.....
1.3 Bonds of affiliates	(a) .....	.....
2.1 Preferred stocks (unaffiliated)	(b) .....	.....
2.11 Preferred stocks of affiliates	(b) .....	.....
2.2 Common stocks (unaffiliated)	273,647,518	273,648,920
2.21 Common stocks of affiliates .....	.....	.....
3. Mortgage loans	(c) .....	.....
4. Real estate	(d) .....	.....
5. Contract loans .....	.....	.....
6. Cash, cash equivalents and short-term investments	(e) .....	.....
7. Derivative instruments	(f) .....	.....
8. Other invested assets .....	.....	.....
9. Aggregate write-ins for investment income .....	.....	.....
10. Total gross investment income	273,647,518	273,648,920
11. Investment expenses .....	.....	(g)
12. Investment taxes, licenses and fees, excluding federal income taxes .....	.....	(g)
13. Interest expense .....	.....	(h)
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) .....	.....	.....
17. Net investment income (Line 10 minus Line 16) .....	.....	273,648,920
DETAILS OF WRITE-INS		
0901. ....	.....	.....
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) .....	.....	.....
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 \$ accrual of discount less \$ amortization of premium and less \$ 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 \$ accrual of discount less \$ amortization of premium and less \$ paid for accrued interest on purchases.
- (d) Includes \$ for company's occupancy of its own buildings; and excludes \$ interest on encumbrances.
- (e) Includes \$ 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)
1.3 Bonds of affiliates
2.1 Preferred stocks (unaffiliated)
2.11 Preferred stocks of affiliates
2.2 Common stocks (unaffiliated)	11,532,523	.....	11,532,523	(719,547,636)	.....
2.21 Common stocks of affiliates
3. Mortgage loans
4. Real estate
5. Contract loans
6. Cash, cash equivalents and short-term investments
7. Derivative instruments
8. Other invested assets
9. Aggregate write-ins for capital gains (losses)
10. Total capital gains (losses)	11,532,523	.....	11,532,523	(719,547,636)	.....
DETAILS OF WRITE-INS					
0901.
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)

Exhibit 1

NONE

Exhibit 2

NONE

EXHIBIT 3 - AGGREGATE RESERVE FOR LIFE, ANNUITY AND ACCIDENT AND HEALTH CONTRACTS

1 Description of Valuation Basis	2 Total ^(a)	3 Ordinary	4 Group
0100001. 80 CSO 4.00% CRVM	8,890,084	8,890,084	
0100002. 80 CSO 4.50% CRVM	547,200,707	547,200,707	
0100003. 80 CSO Account Value	4,017,337	4,017,337	
0199999. Life Insurance: Totals	560,108,128	560,108,128	
0200001. Deferred Annuity 4.75%-7.00% CARVM	985,429,319	985,429,319	
0200002. Annuity Reserve 4 % VA Valuation 82	5,735,049	5,735,049	
0299999. Annuities: Totals	991,164,367	991,164,367	
9999999. Totals (to Page 3, Line 1)	1,551,272,495	1,551,272,495	

(a) Included in the above table are amounts of deposit-type contracts that originally contained a mortality risk. Amounts of deposit-type contracts that no longer contain a mortality risk in Column 2 are: Life Insurance \$; Annuities \$; Supplementary Contracts with Life Contingencies \$; Accident and Health Contracts \$; Miscellaneous Reserves \$

EXHIBIT 3 - INTERROGATORIES

- 1.1 Has the reporting entity ever issued both participating and non-participating variable life insurance contracts?..... Yes [] No []
- 2.1 Does the reporting entity at present issue both participating and non-participating variable life insurance contracts?..... Yes [] No []
- 2.2 If not, state which kind is issued
non-participating
- 3.1 Is any surrender value promised in excess of the reserve as legally computed? Yes [] No [] N/A []
- 3.2 If so, the amount of such excess must be included in surrender values in excess of reserves otherwise required and carried in this schedule. Has this been done? Yes [] No [] N/A []
Attach a statement of methods employed in the valuation of variable life insurance contracts issued at, or subsequently subject to, an extra premium or in the valuation of contracts otherwise issued on lives classified as substandard for the plan of contract issued or on special class lives (including paid-up variable life insurance).

EXHIBIT 3A - CHANGES IN BASIS OF VALUATION DURING THE YEAR

(Including supplementary contracts set up on a basis other than that used to determine benefits)

1 Description of Valuation Class	2 Valuation Basis		4 Increase in Actuarial Reserve Due to Change
	2 Changed From	3 Changed To	
9999999 - Totals (Page 6, Line 5, Analysis of Increase in Reserve)			

NONE

Exhibit 4

N O N E

ANNUAL STATEMENT FOR THE YEAR 2022 OF THE SEPARATE ACCOUNTS OF THE C.M. Life Insurance Company
EXHIBIT 5 - RECONCILIATION OF CASH AND INVESTED ASSETS

DEVELOPMENT OF INCREASE IN CASH		1 Amount
1. Transfers to Separate Accounts on account of:		
1.1 Net premiums and considerations for annuities and supplementary contracts with life contingencies		37,015,545
1.2 Aggregate write-ins for other transfers to Separate Accounts		
2. Deposits on deposit-type contract funds and other liabilities without life or disability contingencies		273,647,518
3. Investment income collected		193,550,050
4. Consideration on disposal of short-term bonds net of purchases		
5. Consideration on disposal of investments (excluding short-term bonds)		
6. Aggregate write-ins for other increases in funds from operations		
7. Total (Lines 1 to 6)		504,213,113
8. Cost of investments acquired (excluding short-term bonds)		325,482,464
9. Transfers from Separate Accounts on account of contract benefits:		
9.1 Death benefits		3,224,121
9.2 Matured endowments		
9.3 Annuity benefits		12,885,057
9.4 Supplementary contract benefits with life contingencies		
9.5 Accident and health benefits		
9.6 Surrender benefits and withdrawals for life contracts		116,211,454
9.7 Policy loans (net)		6,929,862
9.8 Transfers of reserves (net)		2,869,142
9.9 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits		
10. Other transfers from Separate Accounts:		
10.1 Federal income taxes		
10.2 Aggregate write-ins for other transfers from Separate Accounts		102,429
11. Withdrawals on deposit-type contract funds and other liabilities without life or disability contingencies		
12. Investment expenses (Exhibit 1, Line 25)		
12.1 Fees associated with investment management, administration and contract guarantees		36,508,584
13. Investment taxes, licenses and fees, excluding federal income taxes (Exhibit 2, Line 9)		
14. Total (Lines 8 to 13)		504,213,113
15. Funds from operations (Line 7 minus Line 14)		
16. Surplus contributed or (withdrawn) during year		
17. Aggregate write-ins for other changes in funds		
18. Total funds (includes \$ net transfers from general account) (Lines 15 to 17)		
19. Increase in payable for investments acquired, net of receivable for investments sold		
20. Decrease in policy loans		
21. Aggregate write-ins for other reconciling items		
22. Increase in cash (Line 18 to 21)		
RECONCILIATION BETWEEN YEARS		
23. Cash and invested assets, December 31st of prior year		2,129,228,599
24. Increase in cash (Line 22)		
25. Cost of invested assets acquired		325,482,464
26. Adjusted cost of assets disposed of		182,017,526
27. Increase in policy loans		
28. Accrual of discount less amortization of premium		
29. Depreciation on real estate and other invested assets		
30. Increase in net unrealized gains		(719,547,636)
31. Aggregate write-ins for other reconciling items		
32. Cash and invested assets, December 31st of current year		1,553,145,901
DETAILS OF WRITE-INS		
01.201.		
01.202.		
01.203.		
01.298. Summary of remaining write-ins for Line 1.2 from overflow page		
01.299. Totals (Lines 01.201 thru 01.203 plus 01.298) (Line 1.2 above)		
0601.		
0602.		
0603.		
0698. Summary of remaining write-ins for Line 6 from overflow page		
0699. Totals (Lines 0601 thru 0603 plus 0698) (Line 6 above)		
09.901.		
09.902.		
09.903.		
09.998. Summary of remaining write-ins for Line 9.9 from overflow page		
09.999. Totals (Lines 09.901 thru 09.903 plus 09.998) (Line 9.9 above)		
10.201. Miscellaneous		102,429
10.202.		
10.203.		
10.298. Summary of remaining write-ins for Line 10.2 from overflow page		
10.299. Totals (Lines 10.201 thru 10.203 plus 10.298) (Line 10.2 above)		102,429
1701.		
1702.		
1703.		
1798. Summary of remaining write-ins for Line 17 from overflow page		
1799. Totals (Lines 1701 thru 1703 plus 1798) (Line 17 above)		
2101.		
2102.		
2103.		
2198. Summary of remaining write-ins for Line 21 from overflow page		
2199. Totals (Lines 2101 thru 2103 plus 2198) (Line 21 above)		
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)		

EXHIBIT 6 - GUARANTEED INSURANCE AND ANNUITY PRODUCTS

	1	2
	Amount	Percent of Total
1. Aggregate reserve for life, annuity and accident and health contracts (Included in Exhibit 3):		
1.1 Life insurance		
1.2 Annuities		
1.3 Supplementary contracts with life contingencies		
1.4 Accident and health		
1.5 Miscellaneous reserves		
1.6 Total		
2. Liability for deposit-type contracts (included in Exhibit 4):		
2.1 Guaranteed interest contracts		
2.2 Annuities certain		
2.3 Supplemental contracts		
2.4 Dividend accumulations or refunds		
2.5 Premium and other deposit funds		
2.6 Total		
3. Other liabilities (included in Page 3, Lines 4, 10, 13 & 14)		
4. Total liabilities associated with guarantees (Lines 1.6 + 2.6 + 3)		
5. Total liabilities not associated with guarantees	1,553,147,303	100.0
6. Total Separate Accounts liabilities (Lines 4 + 5 = Page 3, Line 17)	1,553,147,303	100.0 %

ANNUAL STATEMENT FOR THE YEAR 2022 OF THE SEPARATE ACCOUNTS OF THE C.M. Life Insurance Company
GENERAL INTERROGATORIES

Product Mix

1.01 Identify the product types in the separate account, quantify the assets associated with those products, indicate if there are any guarantees associated with those products, quantify seed money and quantify other fees and expenses due to the general account. For the products (and related assets) that are not registered with the SEC, identify whether the products are considered private placement variable annuity products or private placement life insurance.

Note: A distinct disaggregated product identifier shall be used for each product and shall be used consistently throughout the interrogatory. Disaggregation of reporting shall be such that each product filing or policy form is separately identified. For example, if a company has 5 different separate group annuities, each annuity shall be separately reported. (Companies may eliminate proprietary information however such elimination will require the use of unique reporting identifiers).

Additional Required Surplus Amounts is defined as additional or permanent surplus that is required to be retained in the separate account in accordance with state law or regulation. These amounts should not include reinvested separate account investment proceeds that have not been allocated to separate account contract holders.

1 Product Identifier	Separate Account Assets		4 Guarantees Associated with the Product Yes/No	5 Seed Money	6 Fees and Expenses Due to the General Account	7 Additional Required Surplus Amounts	Not Registered with SEC		
	2 Registered with SEC	3 Not Registered with SEC					Private Placement Variable Annuity	Private Placement Life Insurance	Other (Not PPVA or PPLI)
1.01A0001 Pension Risk Transfer Group Annuities									
1.01A9999 Total Pension Risk Transfer Group Annuities			XXX						
1.01B0001 All Other Group Annuities									
1.01B9999 Total All Other Group Annuities			XXX						
1.01C0001 Registered Index Linked Annuities Individual Annuities									
Individual Variable Annuity	992,976,962		YES						
1.01C9999 Total Registered Index Linked Annuities Individual Annuities	992,976,962		XXX						
1.01D0001 All Other Individual Annuities									
1.01D9999 Total All Other Individual Annuities			XXX						
1.01E0001 Life Insurance									
Individual Variable Universal Life .	556,153,002		YES						
Corporate-owned Life Insurance	4,017,339		YES						
1.01E9999 Total Life Insurance	560,170,341		XXX						
1.01F9999 Totals	1,553,147,303		XXX						

1.02 Did the reporting entity remit seed money, other fees and expenses or additional required surplus amounts to the general account during the current year? Yes [] No [X]

1.03 If yes, provide information on the total gross amount of seed money, other fees and expenses or additional required surplus amounts remitted to the general account during the current year (these amounts should not be reflected in the seed money totals in 1.01):

1.031 Seed Money.....\$

1.032 Other Fees and Expenses.....\$

1.033 Additional Required Surplus Amounts . \$

1.04 Did the reporting entity receive seed money from the general account in the current year? Yes [] No [X]

1.05 If yes, provide information on the total gross amount of seed money received in the current year: (If amounts were both received and remitted in the current year, include the gross amounts in both 1.031 and 1.051.)

1.051 Seed Money Received.....\$

1.06 Does the reporting entity consider any of the seed money reflected in separate accounts to be insulated from the general account? Yes [] No [] N/A [X]

1.07 If yes, provide information on the amount of seed money the reporting entity considers insulated from the general account:

1.071 Insulated Seed Money \$

ANNUAL STATEMENT FOR THE YEAR 2022 OF THE SEPARATE ACCOUNTS OF THE C.M. Life Insurance Company
GENERAL INTERROGATORIES

- 1.08 Does the reporting entity have a policy for repatriating seed money or remitting fees and expenses due and additional required surplus amounts to the general account:
- | | | |
|--|---|----------------|
| | 1.081 Seed Money..... | Yes [] No [] |
| | 1.082 Other Fees and Expenses..... | Yes [] No [] |
| | 1.083 Additional Required Surplus Amounts ... | Yes [] No [] |

1.09 Provide detail on the time duration for which seed money, other fees and expenses due to the general account and additional required surplus amounts have been held in the separate account:

	1 Seed Money	2 Fees and Expenses Due to the General Account	3 Additional Required Surplus Amounts
1.091 Under 1 Year			
1.092 1 Year - 3 Years			
1.093 Over 3 Years - 5 Years			
1.094 Over 5 Years			
1.095 Total			

- 1.10 For seed money, other fees and expenses, and additional required surplus amounts held in the separate account, does the reporting entity invest these funds in accordance with investment directives of the general account:
- | | | | |
|--|---|----------------|-----------|
| | 1.101 Seed Money..... | Yes [] No [] | N/A [X] |
| | 1.102 Other Fees and Expenses..... | Yes [] No [] | N/A [X] |
| | 1.103 Additional Required Surplus Amounts ... | Yes [] No [] | N/A [X] |
- 1.11 If no, does the reporting entity have stated policy and procedure for the investment of seed money, other fees and expenses, and additional required surplus amounts that are retained with the separate account?
- | | | | |
|--|---|----------------|-----------|
| | 1.111 Seed Money..... | Yes [] No [] | N/A [X] |
| | 1.112 Other Fees and Expenses..... | Yes [] No [] | N/A [X] |
| | 1.113 Additional Required Surplus Amounts ... | Yes [] No [] | N/A [X] |

Separate Account Products with General Account Guarantees

- 2.1 Does the reporting entity have products with guarantees provided by the general account? Yes [X] No []
- 2.2 Has the separate account collected amounts from the general account within the past five years related to separate account guarantees? Yes [X] No []
- 2.3 If yes, provide detail on these guarantees paid by the general account:

	1 Year	2 Amount
2.301 As of December 31, 2022		\$ 455,758
2.302 As of December 31, 2021		\$ 468,644
2.303 As of December 31, 2020		\$ 802,412
2.304 As of December 31, 2019		\$ 944,587
2.305 As of December 31, 2018		\$ 699,909

- 2.4 To compensate the general account for the risk taken, for any separate account products with general account guarantees, does the separate account remit risk charges to the general account related to separate account guarantees? Yes [X] No []
- 2.5 If yes, identify the separate account products with risk charges that are remitted to the general account and whether the risk charge for that product is reviewed and opined upon:

1	2	3
Product Identifier with Risk Charges	Risk Charge Reviewed and Opined Upon	Name and Title of Individual who Provided Opinion on Risk Charges
2.5A00001 Pension Risk Transfer Group Annuities		
2.5B00001 All Other Group Annuities		
2.5C00001 Registered Index Linked Annuities Individual Annuities	No; the risk charges associated with this product are reviewed for reasonableness and accuracy by the appropriate actuary, but no formal opinion on these product risk charges is required by the NAIC.	
Individual Variable Annuity		
2.5D00001 All Other Individual Annuities		
2.5E00001 Life Insurance		

ANNUAL STATEMENT FOR THE YEAR 2022 OF THE SEPARATE ACCOUNTS OF THE C.M. Life Insurance Company
GENERAL INTERROGATORIES

2.6 Provide detail on the risk charges paid to the general account related to separate account guarantees for the past five years:

	1 Year	2 Amount
2.601	As of December 31, 2022	\$ 56,685
2.602	As of December 31, 2021	\$ 71,911
2.603	As of December 31, 2020	\$ 60,291
2.604	As of December 31, 2019	\$ 61,404
2.605	As of December 31, 2018	\$ 67,644

Investment Directive of Separate Account Activity

- 3.1 Does the reporting entity have products classified within the separate account for which the investment directive is not determined by the contract holder? (Situations in which the investments directive mirrors the general account would not be considered determined by the contract holder; however, having the contract holder select an investment direction from multiple options would meet this criteria.) Yes [] No [X]
- 3.2 If yes, if these investments would have been included in the general account, would the reporting entity have exceeded the investment limitations imposed on the general account? Yes [] No [] N/A [X]
- 3.3 Provide detail on the separate account investment portfolio and state investment limitations. (This includes the combined separate account and general investments, excluding separate account assets with investment direction determined by the contract holder):

1 Investment Type	2 State Investment Limitation	3 Combined Investment (Separate and General Account)

Allocation of Investment Proceeds of Separate Account Activity

- 4.1 Does the reporting entity have separate account assets in which less than 100% of investment proceeds (net of contract fees and assessments) are attributed to a contract holder? (This should identify any situations where there is a ceiling on investment performance results.) Yes [] No [X]
- 4.2 If yes, provide detail on the net investment proceeds that were attributed to the contract holder, transferred to the general account and reinvested within the separate account:

1 Product Identifier	2 Net Investment Proceeds	3 Attributed to Contract Holder	4 Transferred to General Account	5 Reinvested Within the Separate Account
4.2A00001 Pension Risk Transfer Group Annuities				
4.2A99999 Total Pension Risk Transfer Group Annuities				
4.2B00001 All Other Group Annuities				
4.2B99999 Total All Other Group Annuities				
4.2C00001 Registered Index Linked Annuities Individual Annuities				
4.2C99999 Total Registered Index Linked Annuities Individual Annuities				
4.2D00001 All Other Individual Annuities				
4.2D99999 Total All Other Individual Annuities				
4.2E00001 Life Insurance				
4.2E99999 Total Life Insurance				
4.2F99999 Totals				

- 4.3 For items reinvested within the Separate Account, does the reporting entity invest these assets in accordance with investment directives of the general account? Yes [] No [] N/A [X]
- 4.4 If no, does the reporting entity have a stated policy and procedure for the reinvestment of investment proceeds within the separate account? Yes [] No [] N/A [X]
- 4.5 Did the reinvestment of investment proceeds within the separate account result with the company having a combined investment portfolio that exceeded the state investment limitations imposed on the general account? Yes [] No [] N/A [X]

ANNUAL STATEMENT FOR THE YEAR 2022 OF THE SEPARATE ACCOUNTS OF THE C.M. Life Insurance Company
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Measurement of Separate Account Assets

- 5.1 Does the reporting entity report all separate account assets at fair value? Yes [X] No []
- 5.2 For items not reported at fair value, does the reporting entity report separate account assets at amortized cost, and/or under different measurement methods?
 5.21 Amortized Cost Yes [] No [X]
 5.22 Other Measurement Methods..... Yes [] No [X]
- 5.3 If other measurement methods are used, provide explanation on these measurement methods.

- 5.4 Identify the assets measured at fair value, amortized cost or another measurement method and the percentage of separate account assets measured under each measurement method:

Description	1 Amount	2 Percentage
5.41 Fair Value	\$ 1,553,147,303	100.0 %
5.42 Amortized Cost	\$	%
5.43 Other Measurement Methods	\$	%

- 5.5 For the assets not measured at fair value, provide a comparison of the reported value to current fair value and identify the unrealized gain or loss that would have been recorded if the assets had been reported at fair value:

1 Assets Held at Amortized Cost	2 Fair Value	3 Unrecorded Unrealized Gain/Loss
5.51... \$	\$	\$

1 Assets Held at Other Measurement Method	2 Fair Value	3 Unrecorded Unrealized Gain/Loss
5.52... \$	\$	\$

Securities Lending Transactions Within Separate Accounts

- 6.1 Does the reporting entity engage in securities lending transactions with separate account assets? Yes [] No [X]
- 6.2 If yes, does the reporting entity have written policies and procedures for such transactions? Yes [] No [] N/A [X]
- 6.3 Does the reporting entity obtain approval, or otherwise provide notification to contract holders, regarding securities lending transactions that occur with separate account assets? Yes [] No [] N/A [X]
- 6.4 Are all securities lending transactions reported on balance sheet? Yes [] No [] N/A [X]
- 6.5 Provide a description of the reporting entity's securities lending transaction program, specifically identifying any variations from the securities lending transaction program administered by the general account.

- 6.6 Provide detail on the current status of separate account transactions by separate account product:
 6.61 Amount of any loaned securities within the separate account and the percentage of separate account assets lent
 6.611 Amount \$
 6.612 Percentage..... %
- 6.62 Identify whether securities lent are reported at book value or market value
 6.621 Book Value \$
 6.622 Market Value..... \$
- 6.63 Detail on collateral received:
 6.631 Aggregate Amount Collateral Received
 6.6311 Open\$
 6.6312 30 Days or Less.....\$
 6.6313 31 to 60 Days.....\$
 6.6314 61 to 90 Days.....\$
 6.6315 Greater than 90 Days.....\$
 6.6316 Total Collateral Received....\$
- 6.632 The aggregate fair value of all securities acquired from the sale, trade or use of the accepted collateral (reinvested collateral) \$
- 6.633 Narrative discussion about sources and uses of collateral:

- 6.634 Collateral for transactions that extend beyond one year from the reporting date\$
- 6.7 For the reporting entity's security lending program state the amount of the following as December 31 of the current year:
 6.71 Total fair value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2 (Sum of Schedule DL, Parts 1 and 2, Column 5) \$
 6.72 Total book adjusted/carrying value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2 (Sum of Schedule DL, Parts 1 and 2, Column 6) \$
 6.73 Total payable for securities lending reported on the liability page (Page 3, Line 14, Column 3) \$

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FHLB Funding Agreements

- 7.1 Does the reporting entity report Federal Home Loan Bank (FHLB) funding agreements within the separate account? Yes [] No [X]
- 7.2 Provide detail on the elements that support the classification of FHLB funding agreements within the separate account

- 7.3 Provide detail regarding the FHLB funding agreements classified within the separate account:

1 Amount of FHLB Stock Purchased or Owned	2 Amount of Collateral Pledged to the FHLB	3 Total Borrowing or Funding Capacity Currently Available	4 Total Reserves Related to FHLB Agreements
\$	\$	\$	\$

- 7.4 For funding agreements within the separate account, provide a general description on the nature of the agreement, type of funding (lines of credit, borrowed money, etc) and intended use of funding.

Reporting Differences Between GAAP and SAP Financial Statements (This disclosure is applicable to all reporting entities regardless if they file GAAP financial statements)

- 8.1 Does the reporting entity file GAAP financial statements? Yes [] No [X]
- 8.2 In accordance with the different separate account reporting requirements between GAAP (SOP 03-1) and statutory accounting, does the reporting entity have products that are classified within the separate account that were, or would have been if GAAP financial statements had been completed, required to be reported within the general account under GAAP financials? Pursuant to SOP 03-1, all of the following conditions must be met to receive separate account reporting classification under GAAP: Yes [] No [X] N/A []
- a. Legal Recognition - The separate account is legally recognized. That is, the separate account is established, approved, and regulated under special rules such as state insurance laws, federal securities laws, or similar foreign laws.
 - b. Legally Insulated - The separate account assets supporting the contract liabilities are legally insulated from the general account liabilities of the insurance enterprise (that is, the contract holder is not subject to insurer default risk to the extent of the assets held in the separate account).
 - c. Investment Directive - The insurer must, as a result of contractual, statutory, or regulatory requirements, invest the contract holder's funds within the separate account as directed by the contract holder in designated investment alternatives or in accordance with specific investment objectives or policies.
 - d. Investment Performance - All investment performance, net of contract fees and assessments, must as a result of contractual, statutory, or regulatory requirements be passed through to the individual contract holder. Contracts may specify conditions under which there may be a minimum guarantee, but not a ceiling, as a ceiling would prohibit all investment performance from being passed through to the contract holder
- 8.3 Identify all separate account products and identify whether each product was classified within a separate account for GAAP reporting purposes. (For non-GAAP filers, this disclosure should reflect whether the GAAP classification would have been the same if GAAP financials had been completed.) For products that were (or would have been) reported differently, identify which SOP 03-1 condition prevented separate account GAAP classification for that particular product.

1 Product Identifier	2 Same as GAAP / Condition that Requires GAAP General Account Reporting
Individual Variable Annuity	Same as GAAP
Individual Variable Universal Life	Same as GAAP
Corporate-owned Life Insurance	Same as GAAP

Interest Maintenance Reserve

N O N E

Interest Maintenance Reserve - Amortization

N O N E

Asset Valuation Reserve - Default Component

N O N E

Asset Valuation Reserve - Equity Component

N O N E

Asset Valuation Reserve - Replications (Synthetic) Assets

N O N E

OVERFLOW PAGE FOR WRITE-INS

ANNUAL STATEMENT FOR THE YEAR 2022 OF THE SEPARATE ACCOUNTS OF THE C.M. Life Insurance Company

OVERFLOW PAGE FOR WRITE-INS

Additional Write-ins for Analysis of Increase in Reserves - Individual Annuities Line 14

	1 Total	Deferred				6 Life Contingent Payout (Immediate and Annuitizations)	7 Other Annuities
		2 Fixed Annuities	3 Indexed Annuities	4 Variable Annuities With Guarantees	5 Variable Annuities Without Guarantees		
1404. Miscellaneous	99,720			99,720			
1497. Summary of remaining write-ins for Line 14 from overflow page	99,720			99,720			

Schedule A - Verification - Real Estate

N O N E

Schedule B - Verification - Mortgage Loans

N O N E

SCHEDULE BA - VERIFICATION BETWEEN YEARS

Other Long-Term Invested Assets

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 8)	
2.2	Additional investment made after acquisition (Part 2, Column 9)	
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	
5.2	Totals, Part 3, Column 9	
6.	Total gain (loss) on disposals, Part 3, Column 19	
7.	Deduct amounts received on disposals, Part 3, Column 16	
8.	Deduct amortization of premium and depreciation	
9.	Total foreign exchange change in book/adjusted carrying value:	
9.1	Totals, Part 1, Column 17	
9.2	Totals, Part 3, Column 14	
10.	Deduct current year's other than temporary impairment recognized:	
10.1	Totals, Part 1, Column 15	
10.2	Totals, Part 3, Column 11	
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	
12.	Deduct total nonadmitted amounts	
13.	Statement value at end of current period (Line 11 minus Line 12)	

NONE

SCHEDULE D - VERIFICATION BETWEEN YEARS

Bonds and Stocks

1.	Book/adjusted carrying value, December 31 of prior year	2,129,228,599
2.	Cost of bonds and stocks acquired, Part 3, Column 7	325,482,464
3.	Accrual of discount	
4.	Unrealized valuation increase (decrease):	
4.1	Part 1, Column 12	
4.2	Part 2, Section 1, Column 15	
4.3	Part 2, Section 2, Column 13	(659,692,193)
4.4	Part 4, Column 11	(59,855,443)
		(719,547,636)
5.	Total gain (loss) on disposals, Part 4, Column 19	11,532,523
6.	Deduction consideration for bonds and stocks disposed of, Part 4, Column 7	193,550,050
7.	Deduct amortization of premium	
8.	Total foreign exchange change in book/adjusted carrying value:	
8.1	Part 1, Column 15	
8.2	Part 2, Section 1, Column 19	
8.3	Part 2, Section 2, Column 16	
8.4	Part 4, Column 15	
9.	Deduct current year's other than temporary impairment recognized:	
9.1	Part 1, Column 14	
9.2	Part 2, Section 1, Column 17	
9.3	Part 2, Section 2, Column 14	
9.4	Part 4, Column 13	
10.	Total investment income recognized as a result of prepayment penalties and/or acceleration fees, Note 5Q, Line 2	
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10)	1,553,145,901
12.	Deduct total nonadmitted amounts	
13.	Statement value at end of current period (Line 11 minus Line 12)	1,553,145,901

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. Canada				
	3. Other Countries				
	4. Totals				
U.S. States, Territories and Possessions (Direct and guaranteed)	5. Totals				
U.S. Political Subdivisions of States, Territories and Possessions (Direct and guaranteed)	6. Totals				
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				
Industrial and Miscellaneous, SVO Identified Funds, Unaffiliated Bank Loans, Unaffiliated Certificates of Deposit and Hybrid Securities (unaffiliated)	8. United States				
	9. Canada				
	10. Other Countries				
	11. Totals				
Parent, Subsidiaries and Affiliates	12. Totals				
	13. Total Bonds				
PREFERRED STOCKS					
Industrial and Miscellaneous (unaffiliated)	14. United States				
	15. Canada				
	16. Other Countries				
	17. Totals				
Parent, Subsidiaries and Affiliates	18. Totals				
	19. Total Preferred Stocks				
COMMON STOCKS					
Industrial and Miscellaneous (unaffiliated), Mutual Funds, Unit Investment Trusts, Closed-End Funds and Exchange Traded Funds	20. United States	1,553,145,901	1,553,145,901	1,822,712,022	
	21. Canada				
	22. Other Countries				
	23. Totals	1,553,145,901	1,553,145,901	1,822,712,022	
Parent, Subsidiaries and Affiliates	24. Totals				
	25. Total Common Stocks	1,553,145,901	1,553,145,901	1,822,712,022	
	26. Total Stocks	1,553,145,901	1,553,145,901	1,822,712,022	
	27. Total Bonds and Stocks	1,553,145,901	1,553,145,901	1,822,712,022	

Schedule DA - Verification - Short-Term Investments

N O N E

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

N O N E

Schedule DB - Part B - Verification - Futures Contracts

N O N E

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

N O N E

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

N O N E

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

N O N E

Schedule E - Part 2 - Verification - Cash Equivalents

N O N E