

ANNUAL STATEMENT

FOR THE YEAR ENDED DECEMBER 31, 2016 OF THE CONDITION AND AFFAIRS OF THE SEPARATE ACCOUNTS OF THE

NAIC Group Code 0435 0435 NAIC Company Code 93432 Employer's ID Number 06-1041383

Organized under the Laws of		(Prior) ecticut	, State of Domic	cile or Port of En	tryCT
Country of Domicile		United	States of America		
Type of Separate Accounts	Insulated [X] Non-	Insulated []			
Incorporated/Organized	04/25/1980		Commence	ed Business	05/12/1981
Statutory Home Office	100 Bright Meado	w Boulevard	_		Enfield , CT, US 06082
<u></u>	(Street and N			(City or	Town, State, Country and Zip Code)
Main Administrative Office			95 State Street		
	Springfield , MA, US 01111	(Str	reet and Number)		413-788-8411
	Town, State, Country and Zip	Code)		ıA)	rea Code) (Telephone Number)
Mail Address	1295 State Stree	t	,		Springfield , MA, US 01111
	(Street and Number or F	.O. Box)		(City or	Town, State, Country and Zip Code)
Primary Location of Books and	Records		295 State Street		
	Springfield , MA, US 01111	(Str	reet and Number)		413-788-8411
(City or	Town, State, Country and Zip	Code)		(Ar	rea Code) (Telephone Number)
Internet Website Address		www	v.massmutual.com		
Statutory Statement Contact	Tamm	/ A. Peatman	,		413-744-6327
,	peatman@massmutual.com	(Name)			(Area Code) (Telephone Number) 413-226-4086
	(E-mail Address)				(FAX Number)
			OFFICERS		
President and Chief	D. MANUE	0 1 1		_	T 110 # 101
Executive Officer _ Secretary	Roger Williar Pia Denise		 Annoi	reasurer nted Actuary	Todd Garett Picken Douglas Wright Taylor
coolotaly _	5000	- ariagari			zoagao vg.a . ay.o.
		Mark Douglas Roe	OTHER ellig, Executive Vice Pro	esident and	
Elizabeth Ward Chicares Melvin Timothy Corbett,	#, Chief Financial Officer Executive Vice President		General Counsel		Michael Robert Fanning, Executive Vice President
		DIDECT	DO OD TRUCTES		
Roger William Cra	andall - Chairman		ORS OR TRUSTEE nael Robert Fanning	S	Elizabeth Ward Chicares #
Mark Doug	las Roellig				
State of	Massachusetts				
County of	Hampden	SS:			
all of the herein described ass statement, together with relate condition and affairs of the said in accordance with the NAIC A rules or regulations require of respectively. Furthermore, the	sets were the absolute proper d exhibits, schedules and expl d reporting entity as of the rep knnual Statement Instructions lifferences in reporting not re e scope of this attestation by t	y of the said reporting anations therein containing period stated ab and Accounting Pract lated to accounting ne described officers	g entity, free and cleat ined, annexed or refer ove, and of its income ices and Procedures r practices and procedualso includes the relate	r from any liens red to, is a full at and deductions manual except to ures, according ad corresponding	orting entity, and that on the reporting period stated above or claims thereon, except as herein stated, and that this not true statement of all the assets and liabilities and of the therefrom for the period ended, and have been completed to the extent that: (1) state law may differ; or, (2) that state to the best of their information, knowledge and belief g electronic filing with the NAIC, when required, that is are be requested by various regulators in lieu of or in addition
Roger William C	randall	Pia	Denise Flanagan		Todd Garett Picken
President and Chief Exe	ecutive Officer		Secretary		Treasurer
Subscribed and sworn to befor day of	e me this		b. If no, 1. Sta 2. Da		

		33E13			
			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		1,717,971,424	1,717,971,424	1,743,773,762
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.	Contract loans				
6.	Cash (\$ Schedule E - Part 1), and cash				
	equivalents (\$, Schedule E - Part 2)				
7.	Short-term investments (Schedule DA)				
8.	Derivatives (Schedule DB)				
9.	Other invested assets (Schedule BA)				
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)		1,717,971,424	1,717,971,424	1,743,773,762
13.	Investment income due and accrued		41	41	42
14.	Receivables for securities				
15.	Net adjustment in assets and liabilities due to foreign exchange rates				
16.	Aggregate write-ins for other than invested assets				
17.	Total (Lines 12 to 16)		1,717,971,465	1,717,971,465	1,743,773,804
	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)				
1601.					
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)				

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE SEPARATE ACCOUNTS OF THE C.M. Life Insurance Company LIABILITIES AND SURPLUS

	LIADILITIES	/ ((1) OO!!			5: 1/
	•	1	Current Year 2	3	Prior Year 4
		General Account Basis	Fair Value Basis	Total (Cols. 1 + 2)	4 Total
1.	Aggregate reserve for life, annuity and accident and health contracts (Exhibit 3, Line 9999999, Col. 2)		1,711,902,388	1,711,902,388	1,737,272,526
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		8,869	8,869	42,379
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				
	\$5,939,486 accrued expense allowances recognized in				
	reserves)		5,939,487	5,939,487	6,335,891
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		120,721	120,721	123,008
17.	Total liabilities (including \$5,948,356 due or accrued net				
	transfers to or (from) the general account)		1,717,971,465	1,717,971,465	1,743,773,804
18.	Contributed surplus				
19.	Aggregate write-ins for special surplus funds				
20.	Unassigned funds				
21.	Surplus (Lines 18 through 20)				
22.	Totals		1,717,971,465	1,717,971,465	1,743,773,804
	DETAILS OF WRITE-INS				
1601.	Annuitant mortality fluctuation fund		120,721	120,721	123,008
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)		120,721	120,721	123,008
1901.					
1902.					
1903.					
1998.	Summary of remaining write-ins for Line 19 from overflow page				
<u>19</u> 99.	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		
	1.2 Considerations for supplementary contracts with life contingencies		
	1.3 Aggregate write-ins for other transfers to Separate Accounts		71,721,558
	Transfers on account of deposit-type contracts (including \$ deposits less \$ withdrawals)		
3. 4.	Net investment income and capital gains and losses	114,082,381	21,988,057
	Totals (Lines 1.4 to 4)	/==	93,709,626
DEDUC			
6.	Transfers from the Separate Account on account of contract benefits: 6.1 Death benefits	1,737,817	1,883,658
	6.2 Matured endowments		10 172 470
	6.3 Annuity benefits 6.4 Payments on supplementary contracts with life contingencies		16, 173,479
	6.5 Accident and health benefits		
	6.6 Surrender benefits and withdrawals for life contracts		
7.	Transfers on account of policy loans	6,004,191	8,506,844
	Net transfer of reserves from or (to) Separate Accounts	16,463,644	11,440,188
9.	Other transfers from the Separate Accounts: 9.1 Federal and foreign income taxes incurred		
	9.2 Change in expense allowances recognized in reserves		(1,011,374)
	9.3 Aggregate write-ins for other transfers from Separate Accounts Subtotals (Lines 6.1 to 9.3)		170 684 543
11.	Fees associated with charges for investment management, administration and contract guarantees	38,301,430	40,646,896
	Increase in aggregate reserve for life and accident and health contracts		
13. 14.	Increase in liability for deposit-type contracts Increase in reserve for future federal income taxes		
15.	Aggregate write-ins for reserves and funds	(2,287)	(2,673)
16.	Totals (Lines 10 to 15)		93,709,626
17.	Net gain from operations (including \$unrealized capital gains) (Line 5 minus Line 16) SURPLUS ACCOUNT	-	
18.	Surplus, December 31, prior year		
19. 20.	Net gain from operations (Line 17)		
21.	Surplus contributed or (withdrawn) during year		
	Transfer from Separate Accounts of the change in expense allowances recognized in Line 21		
23. 24.	Aggregate write-ins for gains and losses in surplus	-	
	DETAILS OF WRITE-INS		
	Summary of remaining write-ins for Line 1.3 from overflow page	-	
	Totals (Lines 01.301 thru 01.303 plus 01.398)(Line 1.3 above) Miscellaneous gain		11
	Summary of remaining write-ins for Line 4 from overflow page	<u></u>	
	Totals (Lines 0401 thru 0403 plus 0498)(Line 4 above)		11
l		 	
	Summary of remaining write-ins for Line 6.7 from overflow page		
	Totals (Lines 06.701 thru 06.703 plus 06.798)(Line 6.7 above)		
	Summary of remaining write-ins for Line 9.3 from overflow page		
	Change in annuitant mortality fluctuation fund	(2,287)	(2,673)
	Summary of remaining write-ins for Line 15 from overflow page		
1599.	Totals (Lines 1501 thru 1503 plus 1598)(Line 15 above)	(2,287)	(2,673)
2398.	Summary of remaining write-ins for Line 23 from overflow page		
2399.	Totals (Lines 2301 thru 2303 plus 2398)(Line 23 above)		

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ANNUAL STATEMENT FOR THE YEAR 2016 OF THE SEPARATE ACCOUNTS OF THE C.M. Life Insurance Company

ANALYSIS OF OPERATIONS BY LINES OF BUSINESS

_			JIS OI OI LI		LINES OF BU						
		1	•	Ordinary	,		oup			9	
		Total	2 Life Insurance	3 Individual Annuities	4 Supplementary Contracts	5 Life Insurance	6	7	8 Other	Aggregate of All Other Lines of Business	
_	Torrestore to Occasion Accounts	Total	Life Insurance	Individual Annuities	Supplementary Contracts	Life Insurance	Annuities	Group	Other	Lines of Business	
1.	Transfers to Separate Accounts: 1.1 Net premiums and annuity considerations for life and accident and health contracts	62,013,186	24,122,078	37,875,601		15,507					
	1.2 Considerations for supplementary contracts with life contingencies	02,010,100	24, 122,076	,075,001		15,507					
	1.3 Aggregate write-ins for other transfers to Separate Accounts										
		62,013,186	24,122,078	37,875,601		15,507					
_	1.4 Totals (Lines 1.1 to 1.3)	62,013,186	24, 122,078	37,875,601		10,507					
2.											
	\$ deposits less \$ withdrawals)										
3.	Net investment income and capital gains and losses	114,082,381	29,253,773	84,828,480		128					
4.	Aggregate write-ins for other income										
	Totals (Lines 1.4 to 4)	176,095,567	53,375,851	122,704,081		15,635					
DEDUCT											
6.	Transfers from the Separate Account on account of contract benefits:										
	6.1 Death benefits	1,737,817	1,737,817								
	6.2 Matured endowments										
	6.3 Annuity benefits	15,712,375		15,712,375							
	6.4 Payments on supplementary contracts with life contingencies										
1	6.5 Accident and health benefits									L	
1	6.6 Surrender benefits and withdrawals for life contracts	123,869,172	21,871,605	101,997,567							
1	6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract										
1	benefits							L	L	L	
7.	Transfers on account of policy loans	6,004,191	6,481,652	(477,461)							
8.	Net transfer of reserves from or (to) Separate Accounts	16,463,644	583 . 449	15,883,745		(3,550)					
9.	Other transfers from the Separate Accounts:	, 100,011				(0,000)					
٥.	9.1 Federal and foreign income taxes incurred										
	9.2 Change in expense allowances recognized in reserves	(620,637)	(104,899)	(515,738)							
		(020,037)	(104,699)	(313,736)							
4.0	9.3 Aggregate write-ins for other transfers from Separate Accounts	400 400 500	00 500 004	100 000 100		(0.550)		.			
10.	Subtotals (Lines 6.1 to 9.3)	163, 166, 562	30,569,624	132,600,488		(3,550)					
11.		00 004 400	00 440 000	45 000 070		10, 105					
	guarantees	38,301,430	22,448,366	15,833,879		19 , 185					
12.	Increase in aggregate reserve for life and accident and health contracts	(25,370,138)	357,861	(25,727,999)							
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	(2,287)		(2,287)							
16.	Totals (Lines 10 to 15)	176,095,567	53,375,851	122,704,081		15,635					
17.	Net gain from operations (including \$ unrealized capital										
	gains) (Line 5 minus Line 16)										
	DETAILS OF WRITE-INS										
01.301.											
01.302.											
01.303.											
01.398.	Summary of remaining write-ins for Line 1.3 from overflow page	L			L				L		
01.399.	Totals (Lines 01.301 thru 01.303 plus 01.398) (Line 1.3 above)										
							İ		İ	L	
		·····					T	T	T	T	
0498	Summary of remaining write-ins for Line 4 from overflow page							T			
	Totals (Lines 0401 thru 0403 plus 0498) (Line 4 above)										
	Totals (Lines 0401 till 0403 plus 0490) (Line 4 above)									1	
06.702.							†	-†	†		
	Summary of remaining write-ins for Line 6.7 from overflow page										
		······			·		·····	<u> </u>		}	
	Totals (Lines 06.701 thru 06.703 plus 06.798) (Line 6.7 above)							1	1		
								-+			
09.303.							_				
	Summary of remaining write-ins for Line 9.3 from overflow page				L			 			
09.399.	Totals (Lines 09.301 thru 09.303 plus 09.398) (Line 9.3 above)						<u> </u>	<u> </u>			
1501.	Change in annuitant mortality fluctuation fund	(2,287)		(2,287)							
1502.											
1503.											
	Summary of remaining write-ins for Line 15 from overflow page							I			
1599	Totals (Lines 1501 thru 1503 plus 1598) (Line 15 above)	(2,287)		(2,287)							
. 500.	: 1 (100 p.ac 1000) (10 above)	(2,201)		(2,201)			1	1	1		

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE SEPARATE ACCOUNTS OF THE C.M. Life Insurance Company ANALYSIS OF INCREASE IN RESERVES DURING THE YEAR

	ANALYSIS OF INC	'UEASE III	NESERVI	יאווחטע פּב	G INE IE	4n	
		1		Ordinary		Grou	qı
			2	3 Individual	4 Supplementary	5	6
		Total	Life Insurance	Annuities	Contracts	Life Insurance	Annuities
1.	Reserve Dec. 31 of prior year	1,737,272,526	463,478,758	1,273,793,768			
2.	Tabular net premiums and considerations for annuities and supplementary contracts with life contingencies	62,013,186	24,122,078	37,875,601		15,507	
3.	Increase or (decrease) from investment results after provision for federal income taxes	114,082,381	29,253,773	84,828,480		128	
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)	1,913,368,093	516,854,609	1,396,497,849		15,635	
8.	Net transfer of reserves from or (to) Separate Accounts	16,463,644	583,449	15,883,745		(3,550)	
9.	Tabular cost					ļ ļ-	
10.	Reserves released by death						
11.	Reserves released by other terminations (net)	123,869,172	21,871,605	101,997,567			
12.	Transfers on account of annuity and supplementary contract payments involving life contingencies	15,712,375		15,712,375			
13.	Charges for investment management, administration and contract guarantees	38,301,430	22,448,366	15,833,879		19 , 185	
14.	Aggregate write-ins for other decreases in reserves	5,381,267	6,376,753	(995,486)			
15.	Total deductions (Lines 8 to 14)	201,465,705	53,017,990	148,432,080		15,635	
16.	Reserve December 31 of current year	1,711,902,388	463,836,619	1,248,065,769			
	DETAILS OF WRITE-INS						
1401.	Change in policy loans	6,004,191	6,481,652	(477,461)			
1402.	Change in surrender charge offset						
1403.	Change in annuity mortality fluctuation fund	(2,287)		(2,287)			
1498.	Summary of remaining write-ins for Line 14 from overflow page						
1499.	Totals (Lines 1401 thru 1403 plus 1498) (Line 14 above)	5,381,267	6,376,753	(995,486)			

EXHIBIT OF NET INVESTMENT INCOME

		1	2
		Collected 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		(b)	
2.11	Preferred stocks of affiliates	(b)	
2.2	Common stocks (unaffiliated)	142,411,664	
2.21			
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		440 444 00
10.	Total gross investment income	142,411,664	, ,
11.	Investment expenses		
12.	Investment taxes, licenses and fees, excluding federal income taxes		.07
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)		142,411,664
	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) Inclu	des \$ amortization of premium and less \$ amortization of premium and less \$	paid for accrued int	erest on purchases.
4 > 1 - 1			
(b) inclu	des \$ accrual of discount less \$ amortization of premium and less \$	paid for accrued div	idenas on purchases.
(c) Inclu	des \$ accrual of discount less \$ amortization of premium and less \$	paid for accrued int	erest on purchases.
` ,		•	
(d) Inclu	des \$	cumbrances.	
(e) Inclu	des \$ accrual of discount less \$ amortization of premium and less \$	naid for accrued int	erest on nurchases
(e) iriciu	accidat of discount less ψ	paid for accrued file	erest on purchases.
(f) Include	les \$		
(a) Inclu	dos \$ investment expenses and \$		ما ما ما ما ما ما ما ما ما ما ما ما ما م
(g) Inclu		uerai income taxes, att	ndutable to
seg	regated and Separate Accounts.		
(h) Inclu	des \$ interest on surplus notes and \$ interest on capital notes.		
(i) Inclu	des \$ depreciation on real estate and \$ depreciation on other invested assets.		
(i) inclu	depreciation on real estate and \$ depreciation on other invested assets.		

EXHIBIT OF CAPITAL GAINS (LOSSES)

	LAHIDH	OI CAII	I AL MAIN	3 (LO33L	.0)	T
		1	2	3	4	5
				Total Realized Capital		Change in Unrealized
		Realized Gain (Loss)	Other Realized	Gain (Loss)	Unrealized Capital	Foreign Exchange
1.	II C. Commence and be used a	On Sales or Maturity	Adjustments	(Columns 1 + 2)	Gain (Loss)	Capital Gain (Loss)
1.1	U.S. Government bonds					
1.1	Bonds exempt from U.S. tax					
1.2	Other bonds (unaffiliated)					
2.1	Bonds of affiliates					
2.1	Preferred stocks (unaffiliated) Preferred stocks of affiliates					
2.11	Common stocks (unaffiliated)	27 713 840		27 713 840	(56 043 123)	
2.21	Common stocks (unanimated)				(30,040,120)	
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)	27,713,840		27,713,840	(56,043,123)	
	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	2	3	4
Description of Valuation Basis	Total	Ordinary	Group
0100001. 80 CSO 4.00% CRVM	7,032,601	7,032,601	
0100002. 80 CSO 4.50% CRVM	456,804,018	456,804,018	
0199999. Life Insurance: Totals	463,836,619	463,836,619	
0200001. Deferred Annuity 4.75%-7.00% CARVM	1,243,564,902	1,243,564,902	
0200002. Annuity Reserve 4% VA Valuation 82	4,500,867	4,500,867	
0299999. Annuities: Totals	1,248,065,769	1,248,065,769	
9999999. Totals (to Page 3, Line 1)	1.711.902.388	1.711.902.388	

EXHIBIT 3 - INTERROGATORIES

1.1	Has the reporting entity ever issued both participating and non-participating variable life insurance contracts?	,	es []	No	[X]	
2.1	Does the reporting entity at present issue both participating and non-participating variable life insurance contracts?	,	/es []	No	[X]	
2.2	If not, state which kind is issued None							
3.1	Is any surrender value promised in excess of the reserve as legally computed?	Yes []	No	[X]	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? 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).	Yes []	No	[]	N/	/A [Х]

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

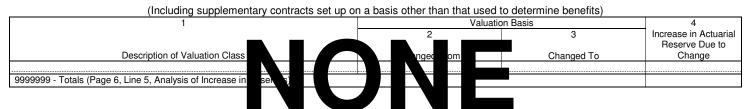


Exhibit 4 **NONE**

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE SEPARATE ACCOUNTS OF THE C.M. Life Insurance Company **EXHIBIT 5 - RECONCILIATION OF CASH AND INVESTED ASSETS**

	EXHIBIT 5 - RECONCILIATION OF CASH AND INVESTED ASSETS	1
1.	DEVELOPMENT OF INCREASE IN CASH Transfers to Separate Accounts on account of:	Amount
1.	1.1 Net premiums and considerations for annuities and supplementary contracts with life contingencies	62,013,186
	1.2 Aggregate write-ins for other transfers to Separate Accounts	
2. 3.	Deposits on deposit-type contract funds and other liabilities without life or disability contingencies	
4.	Consideration on disposal of short-term bonds net of purchases	
5.	Consideration on disposal of investments (excluding short-term bonds)	222,280,609
6. 7.	Aggregate write-ins for other increases in funds from operations Total (Lines 1 to 6)	426,705,459
8.	Cost of investments acquired (excluding short-term bonds)	224,807,555
9.	Transfers from Separate Accounts on account of contract benefits: 9.1 Death benefits	1 727 817
	9.2 Matured endowments	
	9.3 Annuity benefits	
	9.4 Supplementary contract benefits with life contingencies	
	9.6 Surrender benefits and withdrawals for life contracts	
	9.7 Policy loans (net)	
	9.8 Transfers of reserves (net)	
10.	Other transfers from Separate Accounts:	
	10.1 Federal income taxes	
11.	10.2 Aggregate write-ins for other transfers from Separate Accounts	
12.	Investment expenses (Exhibit 1, Line 25)	
12.1	Fees associated with investment management, administration and contract guarantees	38,334,938
13. 14.	Investment taxes, licenses and fees, excluding federal income taxes (Exhibit 2, Line 9)	426,705,459
15.	Funds from operations (Line 7 minus Line 14)	, ,
16.	Surplus contributed or (withdrawn) during year	,
17. 18.	Aggregate write-ins for other changes in funds	
19.	Increase in payable for investments acquired, net of receivable for investments sold	
20.	Decrease in policy loans	
21. 22.	Aggregate write-ins for other reconciling items	
	RECONCILIATION BETWEEN YEARS	
23.	Cash and invested assets, December 31st of prior year.	
24. 25.	Increase in cash (Line 22)	
26.	Adjusted cost of assets disposed of	
27. 28.	Increase in policy loans	
20. 29.	Depreciation on real estate and other invested assets	
30.	Increase in net unrealized gains	(56,043,123)
31. 32.	Aggregate write-ins for other reconciling items	1,717,971,424
02.	DETAILS OF WRITE-INS	1,111,011,121
-		
	Summary of remaining write-ins for Line 1.2 from overflow page	
	Totals (Lines 01.201 thru 01.203 plus 01.298) (Line 1.2 above)	
	Summary of remaining write-ins for Line 6 from overflow page	
	Totals (Lines 0601 thru 0603 plus 0698) (Line 6 above)	
09.902.		
	Summary of romaining write inc for Line 9.9 from everflow page	
	Summary of remaining write-ins for Line 9.9 from overflow page	
10.201.	Change in other transfers to general account due or accrued	(224,232)
	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)	(224, 232)
1798.	Summary of remaining write-ins for Line 17 from overflow page	
	Totals (Lines 1701 thru 1703 plus 1798) (Line 17 above)	
2103.		
	Summary of remaining write-ins for Line 21 from overflow page	
	Totals (Lines 2101 thru 2103 plus 2198) (Line 21 above)	
	Cummon of completing write ine for Line 21 from evertless page	
	Summary of remaining write-ins for Line 31 from overflow page	•

ANNUAL STATEMENT FOR THE YEAR 2016 OF THE SEPARATE ACCOUNTS OF THE C.M. Life Insurance Company **EXHIBIT 6 - GUARANTEED INSURANCE AND ANNUITY PRODUCTS**

	1	2
	Amount	Percent of Total
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)		
Total liabilities not associated with guarantees	1,717,971,465	100.0

Total Separate Accounts liabilities (Lines 4 + 5 = Page 3, Line 17)

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:

Note: A distinct product identifier shall be used for each product and shall be used consistently throughout the interrogatory.

1	2	3	4	5	6
		Guarantees			
		Associated with		Fees and Expenses	
	Separate Account	the Product		Due to the	Additional Required
Product Identifier	Assets	Yes/No	Seed Money	General Account	Surplus Amounts
Individual Variable Annuity	1,254,062,930	YES			
Individual Variable Universal Life	463,908,515	YES			
Corporate-owned Life Insurance	20	YES			
Totals	1,717,971,465	XXX			

Note: 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.

Did the reporting entity remit seed money, other fees and expenses or additional required surplus amounts to the general account during the current year?

If yes, provide information on the total gross amount of seed money, other fees and expenses or additional required surplus amounts

1.02	Did the reporting entity remit seed money, other fees and expenses or additional required surplus current year?		Yes []	No [Х]
1.03	If yes, provide information on the total gross amount of seed money, other fees and expenses or remitted to the general account during the current year (these amounts should not be reflected in	additional required surplus amounts 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 [Χ]
1.05	If yes, provide information on the total gross amount of seed money received in the current year: remitted in the current year, include the gross amounts in both 1.031 and 1.051.)	(If amounts were both received and				
		1.051 Seed Money Received	\$			
1.06	Does the reporting entity consider any of the seed money reflected in separate accounts to be ins	sulated 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 f	rom the general account:				
1.071	Insulated Seed Money	\$				
1.08	Does the reporting entity have a policy for repatriating seed money or remitting fees and expense amounts to the general account:	s due and additional required surplus				
	1.0	081 Seed Money	Yes []	No []
	1.0	082 Other Fees and Expenses	Yes []	No []
		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	2	3
			Fees and Expenses	
			Due to the	Additional Required Surplus Amounts
		Seed Money	General Account	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			

.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 [1	No [- 1	N/

1.101 Seed Money	Yes	l	J	NO	L.]	N/A [. /	١.]
1.102 Other Fees and Expenses	Yes	[]	No	[]	N/A [()	[]
1.103 Additional Required Surplus Amounts	Yes	[1	No	[1	N/A [()	()

GENERAL INTERROGATORIES

	additional required surplus amo			1.111 Seed Money 1.112 Other Fees and	I Expenses	Yes [] No [] N/A [)] N/A [)	
					uired Surplus Amounts] N/A [)	[]
Separat	te Account Products with Gene	eral Account Guarante	ees						
2.1	Does the reporting entity have p	products with guarante	es provided by the general a	account?			Yes [X]	No []	
2.2	If yes, what is the current total r	naximum guarantee th	e general account would pro	ovide to the separate accou	nt?		\$	28,529,1	28
2.3	Has the separate account colle	cted amounts from the	general account within the	past five years related to se	parate account guarantee	s?	Yes [X]	No []	
2.4	If yes, provide detail on these g	uarantees paid by the	general account:						
			1 Year	2 Amount					
	2.401	As of December 31, 2	2016						
			2015						
	2.403	As of December 31, 2	2014	\$577,764					
	2.404	As of December 31, 2	2013	\$642,276					
	2.405	As of December 31, 2	2012	\$836,825					
2.5	To compensate the general account remit risk charges to	count for the risk taken the general account rel	, for any separate account pated to separate account gu	products with general accourt guarantees?	nt guarantees, does the se	eparate	Yes [X]	No []	
2.6	If yes, identify the separate acc that product is reviewed and o		charges that are remitted to	o the general account and w	hether the risk charge for				
	1			2	I <u>.</u>	3		. 1	
	Product Identifier with	Rick Charges	Rick Charge Review	wed and Opined Upon	Name and Title of Opinion or			ed	
	Froduct identifier with	Hisk Charges		ociated with this product	Ориноп о	I HISK OII	laiges		
			are reviewed for reasonab						
				but no formal opinion on					
	Ladinidas I Vaniabla Associa.			es is required by the NAIC					
	Individual Variable Annuity								
2.7	Provide detail on the risk charg		account related to separate 1 Year	2	past five years:				
	2.701	As of December 31, 2	016	\$67,406					
			015						
			014						
			013						
	2.705	As of December 31, 2	012	\$(9,462)					
Investm 3.1	nent Directive of Separate Acco Does the reporting entity have a contract holder? (Situations in contract holder; however, havi	products classified with which the investments	directive mirrors the genera	al account would not be con	sidered determined by the	9	Yes []	No [X]	
3.2	If yes, if these investments wou limitations imposed on the ger					Yes [] No [] N/A [)	(]
3.3	Provide detail on the separate a account and general investme								
		1		2	3	1			
				0	Combined				
		Investment Type		State Investment Limitation	Investment (Separate and General Account)				
				Elimation					
Allocati 4.1	on of Investment Proceeds of Does the reporting entity have assessments) are attributed to results.)	separate account asset a contract holder? (The	ts in which less than 100% on should identify any situat	ions where there is a ceiling	g on investment performar		Yes []	No [X]	
	· · - , ···································								

GENERAL INTERROGATORIES

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		2	3	4	5				
	December 2 to 1 to 1 to 1 to 1 to 1 to 1 to 1 to		Net Investment	Attributed to	Transferred to General	Reinvested Within the Separate				
	Product Identifi		Proceeds	Contract Holder	Account	Account				
4.3	For items reinvested within the Separate directives of the general account?	e Account, does the report	ing entity invest the	ese assets in accor	dance with investm	ent Y	es [] No [] N/A [Х]
4.4	If no, does the reporting entity have a st account?	ated policy and procedure	for the reinvestmen	nt of investment pro	oceeds within the s	eparate Y	es [] No [] N/A [Х]
4.5	Did the reinvestment of investment proc portfolio that exceeded the state invest	eeds within the separate a ment limitations imposed of	account result with to on the general acco	the company havin ount?	g a combined inve	stment Y	es [] No [] N/A [Χ]
Measur 5.1	ement of Separate Account Assets Does the reporting entity report all sepa	rate account assets at fair	value?					Yes [X] No []
5.2	For items not reported at fair value, doe measurement methods?	s the reporting entity repor	t separate account	5.21	Amortized Cost			-] No [X	-
5.3	If other measurement methods are used	· ·		methods.	Other Measureme			ies [] No [X	J
5.4	Identify the assets measured at fair value assets measured under each measure	e, amortized cost or anoth								
	5.41 Fair Value	Description		ount F	2 Percentage					
	5.42 Amortized	Costasurement Methods	\$		%					
5.5	For the assets not measured at fair valu gain or loss that would have been reco				ue and identify the	unrealized				
	1	2	3							
	Assets Held at Amortized Cost	Fair Value	Unrecorded Unre Gain/Loss							
	5.51 \$	\$	\$							
	1 Assets Held at Other Measurement	2	3 Unrecorded Unr	ealized						
	5.52 \$	Fair Value	Gain/Loss							
Securiti 6.1	ies Lending Transactions Within Separ Does the reporting entity engage in seco	rate Accounts urities lending transactions	with separate acco	ount assets?				Yes [] No [X]
6.2	If yes, does the reporting entity have wri	tten policies and procedure	es for such transac	tions?		Ү	es [] No [] N/A [Χ]
6.3	Does the reporting entity obtain approva that occur with separate account asset						es [] No [] N/A [Χ]
6.4	Are all securities lending transactions re	ported on balance sheet?				Υ	es [] No [] N/A [Χ]
6.5	Provide a description of the reporting er lending transaction program administe			specifically identify	ing any variations f	rom the securiti	es			
6.6	Provide detail on the current status of se 6.61 Amount of any loaned securities with	•		•			ı	•		
	6.62 Identify whether securities lent are	reported at book value or	market value		6.612 F	Amount Percentage				%
						larket Value				

GENERAL INTERROGATORIES

	6.63 Detail on collateral	received:					
	6.631 Aggregate Ar	mount Collateral R	eceived				
					6	.6311 Open	\$
						.6312 30 Days or Less	
						.6313 31 to 60 Days	
						.6314 61 to 90 Days	
						.6315 Greater than 90 Days	
						.6316 Total Collateral Received	
	6.632 The aggregat	te fair value of all s	securities acquired	from the sale, trade or us	e of the accepted collat	eral (reinvested collateral)	\$
	6.633 Narrative disc						
	6.634 Collateral for	transactions that e	extend beyond one	year from the reporting d	ate		\$
6.7	For the reporting entity's	security lending p	rogram state the ar	mount of the following as	December 31 of the cur	rrent year:	
	a	nd 2, Column 5)				Sum of Schedule DL, Parts 1	\$
						DL, Parts 1 and 2 (Sum of	\$
	6.73 To	tal payable for sec	urities lending repo	rted on the liability page	(Page 3, Line 14, Colun	nn 3)	\$
HLB F 7.1 7.2	Provide detail on the ele	ments that suppor	t the classification of	,	ents within the separate		Yes [] No [X]
7.3	Provide detail regarding 1 Amount of Stock Purch	FHLB Amo	2 unt of Collateral ledged to the	3 Total Borrowing or Funding Capacity	4 Total Reserves Relate to FHLB	ed	
	Owne	s s	FHLB	Currently Available	Agreements		
7.4 eporti	credit, borrowed money	within the separat , etc) and intended	e account, provide d use of funding.	a general description on		nent, type of funding (lines of	
	AAP financial statements	:)		•			Yes [] No [X]
8.2	statements had been co	e products that are ompleted, required	classified within the	e separate account that the separate account unit the general account unit the general account unit the separate account unit the separate account unit the separate account unit the separate account	were, or would have been nder GAAP financials?	en if GAAP financial	1 N/A [X] n/A [
	a. Legal Recognition -	The separate acc	ount is legally reco		rate account is establish	ed, approved, and regulated	, (, (
		nterprise (that is, th		ng the contract liabilities s not subject to insurer de		m the general account liabilities f the assets held in the	
		parate account as				nvest the contract holder's s or in accordance with specific	

- 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

GENERAL INTERROGATORIES

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	2
	Same as GAAP / Condition that Requires GAAP General
Product Identifier	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

NONE

Interest Maintenance Reserve - Amortization

NONE

Asset Valuation Reserve - Default Component

NONE

Asset Valuation Reserve - Equity Component

NONE

Asset Valuation Reserve Replications (Synthetic) Assets

NONE

NONE

Schedule A - Verification - Real Estate ${f N}$ ${f O}$ ${f N}$ ${f E}$

Schedule B - Verification - Mortgage Loans ${f N}$ ${f O}$ ${f N}$ ${f E}$

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, Comm 1
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)

SCHEDULE D - VERIFICATION BETWEEN YEARS

Bonds and Stocks

1.	Book/adjusted carrying value, December 31 of prior year	1,743,773,762
2.	Cost of bonds and stocks acquired, Part 3, Column 7	
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	
	4.4. Part 4, Column 11	(56,043,123)
5.	Total gain (loss) on disposals, Part 4, Column 19	27,713,839
6.	Deduction consideration for bonds and stocks disposed of, Part 4, Column 7	222,280,609
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.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	1,717,971,424
11.	Deduct total nonadmitted amounts	
12.	Statement value at end of current period (Line 10 minus Line 11)	1,717,971,424

SCHEDULE D - SUMMARY BY COUNTRY

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

		Long Form Bonds and Ott	1	2	3	4
			Book/Adjusted	_	ŭ	·
D	escription	on	Carrying Value	Fair Value	Actual Cost	Par Value of Bonds
BONDS	1.	United States				
Governments	2.	Canada				
(Including all obligations guaranteed	3.	Other Countries				
by governments)	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	7	Table				
their Political Subdivisions	7.	Totals				
Industrial and Miscellaneous, SVO	8.	United States				
Identified Funds and Hybrid	9.	Canada				
Securities (unaffiliated)	10.	Other Countries				
	11.	Totals				
Parent, Subsidiaries and Affiliates	12.	Totals				
	13.	Total Bonds				
PREFERRED STOCKS	14.	United States				
Industrial and Miscellaneous	15.	Canada				
(unaffiliated)	16.	Other Countries				
	17.	Totals				
Parent, Subsidiaries and Affiliates	18.	Totals				
	19.	Total Preferred Stocks				
COMMON STOCKS	20.	United States	1,717,971,424	1,717,971,424	1,559,530,166	
Industrial and Miscellaneous	21.	Canada				
(unaffiliated)	22.	Other Countries				
	23.	Totals	1,717,971,424	1,717,971,424	1,559,530,166	
Parent, Subsidiaries and Affiliates	24.	Totals				
	25.	Total Common Stocks	1,717,971,424	1,717,971,424	1,559,530,166	
	26.	Total Stocks	1,717,971,424	1,717,971,424	1,559,530,166	
	27.	Total Bonds and Stocks	1,717,971,424	1,717,971,424	1,559,530,166	

Schedule DA - Verification - Short-Term Investments

NONE

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

NONE

Schedule DB - Part B - Verification - Futures Contracts

NONE

Schedule DB - Part C - Section 1 - Replication (Synthetic Asset) Transactions (RSATs) Open **NONE**

Schedule DB-Part C-Section 2-Reconciliation of Replication (Synthetic Asset) Transactions Open **NONE**

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

NONE

Schedule E - Verification - Cash Equivalents

NONE

Schedule A - Part 1 - Real Estate Owned

NONE

Schedule A - Part 2 - Real Estate Acquired and Additions Made

NONE

Schedule A - Part 3 - Real Estate Disposed

NONE

Schedule B - Part 1 - Mortgage Loans Owned

NONE

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

NONE

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

NONE

Schedule BA - Part 1 - Other Long-Term Invested Assets Owned

NONE