# **ASSETS**

			Current Year		Prior Year
		1 Assets	2 Nonadmitted Assets	3 Net Admitted Assets (Cols. 1 - 2)	4 Net Admitted Assets
1.	Bonds (Schedule D)	101,906,630,889		101,906,630,889	97,079,123,131
	Stocks (Schedule D):				
	2.1 Preferred stocks	748,884,136		748,884,136	744,092,065
	2.2 Common stocks	18, 155, 813, 032	189,047	18,155,623,985	12,827,375,153
3.	Mortgage loans on real estate (Schedule B):				
	3.1 First liens	27,472,894,866		27,472,894,866	23,623,807,529
	3.2 Other than first liens				
4.	Real estate (Schedule A):				
	4.1 Properties occupied by the company (less \$				
	encumbrances)	209,287,678		209,287,678	195,523,677
	4.2 Properties held for the production of income (less				
	\$924,379,045 encumbrances)	148,924,938		148,924,938	272,704,758
	4.3 Properties held for sale (less \$				
	encumbrances)				20,078,118
5.	Cash (\$205,877,895 , Schedule E - Part 1), cash equivalents				
	(\$2,428,048,838 , Schedule E - Part 2) and short-term				
	investments (\$1, 159, 172, 265 , Schedule DA)	3,793,098,998		3,793,098,998	4,318,003,746
6.	Contract loans (including \$ premium notes)	14,725,436,175	529, 101	14,724,907,074	13,873,247,826
7.	Derivatives (Schedule DB)	12,063,706,294		12,063,706,294	8,741,308,632
8.	Other invested assets (Schedule BA)	9,072,179,122	60,352,690	9,011,826,432	8,599,455,873
9.	Receivables for securities	2,037,001,924		2,037,001,924	941, 182,855
10.	Securities lending reinvested collateral assets (Schedule DL)				
	Aggregate write-ins for invested assets				
12.	Subtotals, cash and invested assets (Lines 1 to 11)	190,333,858,052	61,070,838	190,272,787,214	171,235,903,363
13.	Title plants less \$ charged off (for Title insurers				
	only)				
14.	Investment income due and accrued	2,695,604,061	9,061,926	2,686,542,135	3,018,299,945
	Premiums and considerations:				
	15.1 Uncollected premiums and agents' balances in the course of collection	169,242,091	2,756,900	166,485,191	164,205,761
	15.2 Deferred premiums and agents' balances and installments booked but				
	deferred and not yet due (including \$				
	earned but unbilled premiums)	848,612,345		848,612,345	732,697,836
	15.3 Accrued retrospective premiums (\$				
	contracts subject to redetermination (\$ )				
16.	Reinsurance:				
	16.1 Amounts recoverable from reinsurers				72,095,690
	16.2 Funds held by or deposited with reinsured companies				
	16.3 Other amounts receivable under reinsurance contracts				
	Amounts receivable relating to uninsured plans				
	Current federal and foreign income tax recoverable and interest thereon				
	Net deferred tax asset			1,108,192,574	
19.	Guaranty funds receivable or on deposit			16,042,391	, ,
	Electronic data processing equipment and software	239,550,795	223,033,867	16,516,928	15,645,327
21.	Furniture and equipment, including health care delivery assets	07 000 000	07.000.0		
	(\$				
	Net adjustment in assets and liabilities due to foreign exchange rates				04 070 070
	Receivables from parent, subsidiaries and affiliates				
	Health care (\$				
	Aggregate write-ins for other than invested assets		1,110,459,769	2,745,562,008	2,204,643,8/2
26.	Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 to 25)	199,494,292.253	1,475,705.544	198,018,586,709	179, 168, 746, 235
27.	From Separate Accounts, Segregated Accounts and Protected Cell		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , ,	, , ,
	Accounts	70,230,699,186		70,230,699,186	64,478,100,585
28.	Total (Lines 26 and 27)	269,724,991,439	1,475,705,544	268,249,285,895	243,646,846,820
	DETAILS OF WRITE-INS				
1101.					
1102.			<b> </b>	<b> </b>	<b> </b>
1103.					
1198.	Summary of remaining write-ins for Line 11 from overflow page				
	Totals (Lines 1101 thru 1103 plus 1198)(Line 11 above)				
	Corporate owned life insurance			2,289,698,680	2,115,001,571
2502.	Fully refundable deposits, prepayments and miscellaneous assets	467,378,442	80,304,461	387,073,981	22,091,419
	Employee insurance plan advances		13,617	41,116,887	40,908,972
2598.	Summary of remaining write-ins for Line 25 from overflow page	1,057,814,151	1,030,141,691	27,672,460	26,641,910
2599.	Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)	3,856,021,777	1,110,459,769	2,745,562,008	2,204,643,872

# **LIABILITIES, SURPLUS AND OTHER FUNDS**

		1	2
		Current Year	Prior Year
1.	Aggregate reserve for life contracts \$127,404,910,418 (Exh. 5, Line 9999999) less \$	Garront Tour	T HOT TOU
	included in Line 6.3 (including \$137,653,712	127 404 010 419	119,010,301,284
2.	Aggregate reserve for accident and health contracts (including \$ Modco Reserve)	2 074 252 012	2 067 572 421
	Aggregate reserve for accident and realin contracts (including \$	3,074,252,813	
3.	Liability for deposit-type contracts (Exhibit 7, Line 14, Col. 1) (including \$ Modco Reserve)	15,296,773,875	14,369,907,287
4.	Contract claims:		
	4.1 Life (Exhibit 8, Part 1, Line 4.4, Col. 1 less sum of Cols. 9, 10 and 11)	395 , 457 , 118	408,860,759
	4.2 Accident and health (Exhibit 8, Part 1, Line 4.4, sum of Cols. 9, 10 and 11)	28,571,378	27,487,143
5.	Policyholders' dividends/refunds to members \$		
	and unpaid (Exhibit 4, Line 10)	5 418 002	7 952 382
6	Provision for policyholders' dividends, refunds to members and coupons payable in following calendar year - estimated	0,410,002	7,002,002
6.			
	amounts:		
	6.1 Policyholders' dividends and refunds to members apportioned for payment (including \$		
	Modco)	1 ,678 ,330 ,958	1,704,768,185
	6.2 Policyholders' dividends and refunds to members not yet apportioned (including \$ Modco)	L	
	6.3 Coupons and similar benefits (including \$ Modco)		
7.	Amount provisionally held for deferred dividend policies not included in Line 6		
8.	Premiums and annuity considerations for life and accident and health contracts received in advance less		
	\$discount; including \$11,937,645 accident and health premiums (Exhibit 1,		
	Part 1, Col. 1, sum of lines 4 and 14)	38,780,694	32,700,041
9.	Contract liabilities not included elsewhere:		
	9.1 Surrender values on canceled contracts		
	9.2 Provision for experience rating refunds, including the liability of \$ accident and health		
	experience rating refunds of which \$ is for medical loss ratio rebate per the Public Health		
	Service Act	10,737,816	10,424,232
	9.3 Other amounts payable on reinsurance, including \$16,974,134 assumed and \$15,458,286	, ,	, ,
1	ceded	32 432 410	17 212 //20
1			
	9.4 Interest maintenance reserve (IMR, Line 6)	438, 181, 103	
10.	Commissions to agents due or accrued-life and annuity contracts \$17,401,523 accident and health		
1	\$307,411 and deposit-type contract funds \$13,558,284	31,267,218	7,506,755
11.	Commissions and expense allowances payable on reinsurance assumed	3 509 387	4,994,328
12.	General expenses due or accrued (Exhibit 2, Line 12, Col. 7)	1 212 251 000	1,095,534,762
	General Appenses due of accorded (Exhibit 2, Line 12, Ool, 7)	1,213,031,000	1,093,334,702
13.	Transfers to Separate Accounts due or accrued (net) (including \$(123,457,757) accrued for expense		
	allowances recognized in reserves, net of reinsured allowances)	(134,499,953)	(146,648,819)
14.	Taxes, licenses and fees due or accrued, excluding federal income taxes (Exhibit 3, Line 9, Col. 6)	74.722.727	50.761.771
15 1	Current federal and foreign income taxes, including \$291, 106,056 on realized capital gains (losses)	22 586 267	3,434
15.0	Net deferred tax liability	22,000,207	
16.	Unearned investment income		175,081,674
17.	Amounts withheld or retained by reporting entity as agent or trustee		35,906,971
18.	Amounts held for agents' account, including \$ agents' credit balances	392.163.578	333,630,886
19.	Remittances and items not allocated		890,822,640
20.	Net adjustment in assets and liabilities due to foreign exchange rates		, ,
21.	Liability for benefits for employees and agents if not included above		
22.	Borrowed money \$249,869,729 and interest thereon \$	249,869,729	249,786,188
23.	Dividends to stockholders declared and unpaid		
24.	Miscellaneous liabilities:		
	24.01 Asset valuation reserve (AVR, Line 16, Col. 7)	4 670 104 216	2 206 020 067
	24.01 Asset valuation reserve (AVI), Line 10, Ooi. 7)	4,070,104,310	
	24.02 Reinsurance in unauthorized and certified (\$ ) companies		189,342
	24.03 Funds held under reinsurance treaties with unauthorized and certified (\$) reinsurers	<b> </b>	
	24.04 Payable to parent, subsidiaries and affiliates	32.575	(17.130.060)
	24.05 Drafts outstanding	,,,,	
	24.06 Liability for amounts held under uninsured plans		
	24.07 Funds held under coinsurance	4,252,254,372	4,098,648,265
	24.08 Derivatives		
	24.09 Payable for securities	L	81,963,034
	24.10 Payable for securities lending		
	24.11 Capital notes \$ and interest thereon \$		
25.	Aggregate write-ins for liabilities	*, .=*, ,	9,742,092,195
26.	Total liabilities excluding Separate Accounts business (Lines 1 to 25)	179, 125, 676, 538	163,558,959,566
27.	From Separate Accounts Statement		64,478,100,585
28.	Total liabilities (Lines 26 and 27)	249,356,375,724	228.037.060.151
l l			
29.	Common capital stock		
30.	Preferred capital stock	i l	
50.			
31.	Aggregate write-ins for other than special surplus funds	b	
31.	Aggregate write-ins for other than special surplus funds	b	2 268 096 211
31. 32.	Surplus notes	2,235,399,709	2,268,096,211
31. 32. 33.	Surplus notesGross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1)	2,235,399,709	2,268,096,211
31. 32. 33. 34.	Surplus notes	2,235,399,709	2,268,096,211
31. 32. 33. 34. 35.	Surplus notes	2,235,399,709	2,268,096,211
31. 32. 33. 34. 35.	Surplus notes	2,235,399,709 3,256,298 16,654,254,164	2,268,096,211 3,250,000 3,338,440,458
31. 32. 33. 34. 35.	Surplus notes	2,235,399,709 3,256,298 16,654,254,164	2,268,096,211 3,250,000 3,338,440,458
31. 32. 33. 34. 35.	Surplus notes	2,235,399,709 3,256,298 16,654,254,164	2,268,096,211 3,250,000 13,338,440,458
31. 32. 33. 34. 35. 36.	Surplus notes	2,235,399,709 3,256,298 16,654,254,164	2,268,096,211 3,250,000 13,338,440,458
31. 32. 33. 34. 35. 36.	Surplus notes  Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1)  Aggregate write-ins for special surplus funds  Unassigned funds (surplus)  Less treasury stock, at cost:  36.1 shares common (value included in Line 29 \$  36.2 shares preferred (value included in Line 30 \$  Surplus (Total Lines 31+32+33+34+35-36) (including \$  in Separate Accounts Statement)	2,235,399,709 3,256,298 16,654,254,164 18,892,910,171	
31. 32. 33. 34. 35. 36.	Surplus notes	2,235,399,709 3,256,298 16,654,254,164 18,892,910,171 18,892,910,171	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669
31. 32. 33. 34. 35. 36.	Surplus notes  Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1)  Aggregate write-ins for special surplus funds  Unassigned funds (surplus)  Less treasury stock, at cost:  36.1 shares common (value included in Line 29 \$  36.2 shares preferred (value included in Line 30 \$  Surplus (Total Lines 31+32+33+34+35-36) (including \$  in Separate Accounts Statement)	2,235,399,709 3,256,298 16,654,254,164 18,892,910,171	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669
31. 32. 33. 34. 35. 36.	Surplus notes Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1) Aggregate write-ins for special surplus funds Unassigned funds (surplus) Less treasury stock, at cost: 36.1 shares common (value included in Line 29 \$ ) 36.2 shares preferred (value included in Line 30 \$ ) Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement) Totals of Lines 29, 30 and 37 (Page 4, Line 55) Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)	2,235,399,709 3,256,298 16,654,254,164 18,892,910,171 18,892,910,171	
31. 32. 33. 34. 35. 36.	Surplus notes Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1) Aggregate write-ins for special surplus funds Unassigned funds (surplus) Less treasury stock, at cost: 36.1 shares common (value included in Line 29 \$ ) 36.2 shares preferred (value included in Line 30 \$ ) Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement) Totals of Lines 29, 30 and 37 (Page 4, Line 55) Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)  DETAILS OF WRITE-INS	2,235,399,709 3,256,298 16,654,254,164 18,892,910,171 18,892,910,171 268,249,285,895	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820
31. 32. 33. 34. 35. 36. 37. 38. 39.	Surplus notes	2,235,399,709 3,256,298 16,654,254,164 18,892,910,171 18,892,910,171 268,249,285,895 3,845,289,040	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820 4,803,587,340
31. 32. 33. 34. 35. 36. 37. 38. 39.	Surplus notes Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1) Aggregate write-ins for special surplus funds Unassigned funds (surplus) Less treasury stock, at cost: 36.1 shares common (value included in Line 29 \$ ) 36.2 shares preferred (value included in Line 30 \$ ) Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement) Totals of Lines 29, 30 and 37 (Page 4, Line 55) Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)  DETAILS OF WRITE-INS	2,235,399,709 3,256,298 16,654,254,164 18,892,910,171 18,892,910,171 268,249,285,895 3,845,289,040 3,285,024,061	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820 4,803,587,340 2,945,652,368
31. 32. 33. 34. 35. 36. 37. 38. 39.	Surplus notes Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1) Aggregate write-ins for special surplus funds Unassigned funds (surplus) Less treasury stock, at cost: 36.1 shares common (value included in Line 29 \$ ) 36.2 shares preferred (value included in Line 30 \$ ) Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement) Totals of Lines 29, 30 and 37 (Page 4, Line 55) Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)  DETAILS OF WRITE-INS Repurchase agreements Derivative collateral	2,235,399,709 3,256,298 16,654,254,164 18,892,910,171 18,892,910,171 268,249,285,895 3,845,289,040 3,285,024,061	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820 4,803,587,340 2,945,652,368
31. 32. 33. 34. 35. 36. 37. 38. 39. 2501. 2502. 2503.	Surplus notes	2,235,399,709 3,256,298 16,654,254,164 18,892,910,171 18,892,910,171 268,249,285,895 3,845,289,040 3,285,024,061 1,894,857,257	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820 4,803,587,340 2,945,652,368 1,898,874,859
31. 32. 33. 34. 35. 36. 37. 38. 39. 2501. 2502. 2503. 2598.	Surplus notes	2,235,399,709 3,256,298 16,654,254,164 18,892,910,171 18,892,910,171 268,249,285,895 3,845,289,040 3,285,024,061 1,894,857,257 103,924,512	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820 4,803,587,340 2,945,652,368 1,898,874,859 93,977,628
31. 32. 33. 34. 35. 36. 37. 38. 39. 2501. 2502. 2503. 2598. 2599.	Surplus notes Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1) Aggregate write-ins for special surplus funds Unassigned funds (surplus) Less treasury stock, at cost: 36.1 shares common (value included in Line 29 \$ ) 36.2 shares preferred (value included in Line 30 \$ ) Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement) Totals of Lines 29, 30 and 37 (Page 4, Line 55) Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)  DETAILS OF WRITE-INS Repurchase agreements Derivative collateral Derivative accrued interest Summary of remaining write-ins for Line 25 from overflow page Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)	2,235,399,709 3,256,298 16,654,254,164 18,892,910,171 18,892,910,171 268,249,285,895 3,845,289,040 3,285,024,061 1,894,857,257 103,924,512 9,129,094,870	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820 4,803,587,340 2,945,652,368 1,898,874,859 93,977,628
31. 32. 33. 34. 35. 36. 37. 38. 39. 2501. 2502. 2503. 2598. 2599. 3101.	Surplus notes	2,235,399,709 3,256,298 16,654,254,164 18,892,910,171 18,892,910,171 268,249,285,895 3,845,289,040 3,285,024,061 1,894,857,257 103,924,512 9,129,094,870	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820 4,803,587,340 2,945,652,368 1,898,874,859 93,977,628 9,742,092,195
31. 32. 33. 34. 35. 36. 37. 38. 39. 2501. 2502. 2503. 2598. 2599.	Surplus notes Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1) Aggregate write-ins for special surplus funds Unassigned funds (surplus) Less treasury stock, at cost: 36.1 shares common (value included in Line 29 \$ ) 36.2 shares preferred (value included in Line 30 \$ ) Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement) Totals of Lines 29, 30 and 37 (Page 4, Line 55) Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)  DETAILS OF WRITE-INS Repurchase agreements Derivative collateral Derivative accrued interest Summary of remaining write-ins for Line 25 from overflow page Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)	2,235,399,709  3,256,298 16,654,254,164  18,892,910,171 18,892,910,171 268,249,285,895  3,845,289,040 3,285,024,061 1,894,857,257 103,924,512 9,129,094,870	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820 4,803,587,340 2,945,652,368 1,898,874,859 93,977,628 9,742,092,195
31. 32. 33. 34. 35. 36. 37. 38. 39. 2501. 2502. 2503. 2598. 2599. 3101. 3102.	Surplus notes Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1) Aggregate write-ins for special surplus funds Unassigned funds (surplus) Less treasury stock, at cost: 36.1 shares common (value included in Line 29 \$ ) 36.2 shares preferred (value included in Line 30 \$ ) Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement) Totals of Lines 29, 30 and 37 (Page 4, Line 55) Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)  DETAILS OF WRITE-INS Repurchase agreements Derivative collateral Derivative accrued interest Summary of remaining write-ins for Line 25 from overflow page Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)	2,235,399,709  3,256,298 16,654,254,164  18,892,910,171 18,892,910,171 268,249,285,895  3,845,289,040 3,285,024,061 1,894,857,257 103,924,512 9,129,094,870	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820 4,803,587,340 2,945,652,368 1,898,874,859 93,977,628 9,742,092,195
31. 32. 33. 34. 35. 36. 37. 38. 39. 2501. 2502. 2503. 2598. 2599. 3101. 3102. 3103.	Surplus notes Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1) Aggregate write-ins for special surplus funds Unassigned funds (surplus) Less treasury stock, at cost: 36.1 shares common (value included in Line 29 \$ ) 36.2 shares preferred (value included in Line 30 \$ ) Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement) Totals of Lines 29, 30 and 37 (Page 4, Line 55) Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)  DETAILS OF WRITE-INS Repurchase agreements Derivative collateral Derivative accrued interest Summary of remaining write-ins for Line 25 from overflow page Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)	2,235,399,709  3,256,298 16,654,254,164  18,892,910,171 18,892,910,171 268,249,285,895  3,845,289,040 3,285,024,061 1,894,857,257 103,924,512 9,129,094,870	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820 4,803,587,340 2,945,652,368 1,898,874,859 93,977,628 9,742,092,195
31. 32. 33. 34. 35. 36. 37. 38. 39. 2501. 2502. 2503. 2599. 3101. 3102. 3103. 3198.	Surplus notes Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1) Aggregate write-ins for special surplus funds Unassigned funds (surplus) Less treasury stock, at cost: 36.1 shares common (value included in Line 29 \$ ) 36.2 shares preferred (value included in Line 30 \$ ) Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement) Totals of Lines 29, 30 and 37 (Page 4, Line 55) Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)  DETAILS OF WRITE-INS Repurchase agreements Derivative collateral Derivative accrued interest Summary of remaining write-ins for Line 25 from overflow page Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)  Summary of remaining write-ins for Line 31 from overflow page	2,235,399,709  3,256,298 16,654,254,164  18,892,910,171 18,892,910,171 268,249,285,895  3,845,289,040 3,285,024,061 1,894,857,257 103,924,512 9,129,094,870	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820 4,803,587,340 2,945,652,368 1,898,874,859 93,977,628 9,742,092,195
31. 32. 33. 34. 35. 36. 37. 38. 39. 2501. 2502. 2503. 2599. 2599. 3101. 3102. 3103. 3198. 3199.	Surplus notes Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1) Aggregate write-ins for special surplus funds Unassigned funds (surplus) Less treasury stock, at cost: 36.1 shares common (value included in Line 29 \$ ) 36.2 shares preferred (value included in Line 30 \$ ) Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement) Totals of Lines 29, 30 and 37 (Page 4, Line 55) Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)  DETAILS OF WRITE-INS Repurchase agreements Derivative collateral Derivative accrued interest Summary of remaining write-ins for Line 25 from overflow page Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)  Summary of remaining write-ins for Line 31 from overflow page Totals (Lines 3101 thru 3103 plus 3198)(Line 31 above)	2,235,399,709  3,256,298 16,654,254,164  18,892,910,171 18,892,910,171 268,249,285,895  3,845,289,040 3,285,024,061 1,894,857,257 103,924,512 9,129,094,870	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820 4,803,587,340 2,945,652,368 1,898,874,859 93,977,628 9,742,092,195
31. 32. 33. 34. 35. 36. 37. 38. 39. 2501. 2502. 2503. 2599. 3101. 3102. 3103. 3198.	Surplus notes Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1) Aggregate write-ins for special surplus funds Unassigned funds (surplus) Less treasury stock, at cost: 36.1 shares common (value included in Line 29 \$ ) 36.2 shares preferred (value included in Line 30 \$ ) Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement) Totals of Lines 29, 30 and 37 (Page 4, Line 55) Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)  DETAILS OF WRITE-INS Repurchase agreements Der ivat ive col lateral Der ivat ive accrued interest Summary of remaining write-ins for Line 25 from overflow page Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)  Summary of remaining write-ins for Line 31 from overflow page Totals (Lines 3101 thru 3103 plus 3198)(Line 31 above)  Designated surplus for group annuities	2,235,399,709  3,256,298 16,654,254,164  18,892,910,171 18,892,910,171 268,249,285,895  3,845,289,040 3,285,024,061 1,894,857,257 103,924,512 9,129,094,870  2,500,000	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820 4,803,587,340 2,945,652,368 1,898,874,859 93,977,628 9,742,092,195
31. 32. 33. 34. 35. 36. 37. 38. 39. 2501. 2502. 2503. 2599. 2599. 3101. 3102. 3103. 3198. 3199.	Surplus notes Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1) Aggregate write-ins for special surplus funds Unassigned funds (surplus) Less treasury stock, at cost: 36.1 shares common (value included in Line 29 \$ ) 36.2 shares preferred (value included in Line 30 \$ ) Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement) Totals of Lines 29, 30 and 37 (Page 4, Line 55) Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)  DETAILS OF WRITE-INS Repurchase agreements Der ivat ive col lateral Der ivat ive accrued interest Summary of remaining write-ins for Line 25 from overflow page Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)  Summary of remaining write-ins for Line 31 from overflow page Totals (Lines 3101 thru 3103 plus 3198)(Line 31 above)  Designated surplus for group annuities	2,235,399,709  3,256,298 16,654,254,164  18,892,910,171 18,892,910,171 268,249,285,895  3,845,289,040 3,285,024,061 1,894,857,257 103,924,512 9,129,094,870  2,500,000	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820 4,803,587,340 2,945,652,368 1,898,874,859 93,977,628 9,742,092,195
31. 32. 33. 34. 35. 36. 37. 38. 39. 2501. 2502. 2503. 2598. 2599. 3101. 3102. 3103. 3198. 3199. 3401. 3402.	Surplus notes Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1) Aggregate write-ins for special surplus funds Unassigned funds (surplus) Less treasury stock, at cost: 36.1 shares common (value included in Line 29 \$ ) 36.2 shares preferred (value included in Line 30 \$ ) Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement) Totals of Lines 29, 30 and 37 (Page 4, Line 55) Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)  DETAILS OF WRITE-INS Repurchase agreements Der ivative collateral Der vative accrued interest Summary of remaining write-ins for Line 25 from overflow page Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)  Summary of remaining write-ins for Line 31 from overflow page Totals (Lines 3101 thru 3103 plus 3198)(Line 31 above) Designated surplus for group annuities Designated surplus for separate account business	2,235,399,709  3,256,298 16,654,254,164  18,892,910,171 18,892,910,171 268,249,285,895  3,845,289,040 3,285,024,061 1,894,857,257 103,924,512 9,129,094,870  2,500,000 750,000	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820 4,803,587,340 2,945,652,368 1,898,874,859 93,977,628 9,742,092,195
31. 32. 33. 34. 35. 36. 37. 38. 39. 2501. 2502. 2503. 2598. 2599. 3101. 3102. 3103. 3198. 3199. 3401. 3402. 3403.	Surplus notes Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1)  Aggregate write-ins for special surplus funds Unassigned funds (surplus) Less treasury stock, at cost: 36.1	2,235,399,709  3,256,298  16,654,254,164  18,892,910,171  18,892,910,171  268,249,285,895  3,845,289,040  3,285,024,061  1,894,857,257  103,924,512  9,129,094,870  2,500,000  750,000  6,298	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820 4,803,587,340 2,945,652,368 1,898,874,859 93,977,628 9,742,092,195
31. 32. 33. 34. 35. 36. 37. 38. 39. 2501. 2502. 2503. 2598. 2599. 3101. 3102. 3103. 3198. 3199. 3401. 3402.	Surplus notes Gross paid in and contributed surplus (Page 3, Line 33, Col. 2 plus Page 4, Line 51.1, Col. 1) Aggregate write-ins for special surplus funds Unassigned funds (surplus) Less treasury stock, at cost: 36.1 shares common (value included in Line 29 \$ ) 36.2 shares preferred (value included in Line 30 \$ ) Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement) Totals of Lines 29, 30 and 37 (Page 4, Line 55) Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)  DETAILS OF WRITE-INS Repurchase agreements Der ivative collateral Der vative accrued interest Summary of remaining write-ins for Line 25 from overflow page Totals (Lines 2501 thru 2503 plus 2598)(Line 25 above)  Summary of remaining write-ins for Line 31 from overflow page Totals (Lines 3101 thru 3103 plus 3198)(Line 31 above) Designated surplus for group annuities Designated surplus for separate account business	2,235,399,709  3,256,298  16,654,254,164  18,892,910,171  18,892,910,171  268,249,285,895  3,845,289,040  3,285,024,061  1,894,857,257  103,924,512  9,129,094,870  2,500,000  750,000  6,298	2,268,096,211 3,250,000 13,338,440,458 15,609,786,669 15,609,786,669 243,646,846,820 4,803,587,340 2,945,652,368 1,898,874,859 93,977,628 9,742,092,195

# **SUMMARY OF OPERATIONS**

2. Con 3. Net 4. Amc 5. Sep 6. Con 7. Res 8. Misc 8.1	miums and annuity considerations for life and accident and health contracts (Exhibit 1, Part 1, Line 20.4, Col. 1, less ol. 11)		23,694,419 7,709,838,336 63,947,853 20
2. Con 3. Net 4. Amc 5. Sep 6. Con 7. Res 8. Misc 8.1	bl. 11)		22,905,684,993 23,694,419 7,709,838,336 63,947,853 20
2. Con 3. Net 4. Amc 5. Sep 6. Con 7. Res 8. Misc 8.1	bl. 11)		23,694,419 7,709,838,336 63,947,853 20
2. Con 3. Net 4. Amo 5. Sep 6. Con 7. Res 8. Misc 8.1	nsiderations for supplementary contracts with life contingencies		23,694,419 7,709,838,336 63,947,853 20
4. Amd 5. Sep 6. Con 7. Res 8. Misc 8.1	ortization of Interest Maintenance Reserve (IMR, Line 5)	10,699,953	63,947,853 20
5. Sep 6. Con 7. Res 8. Misc 8.1 8.2 8.3 9. Tota	parate Accounts net gain from operations excluding unrealized gains or losses	287,604,065	20
6. Con 7. Res 8. Misc 8.1 8.2 8.3 9. Tota	mmissions and expense allowances on reinsurance ceded (Exhibit 1, Part 2, Line 26.1, Col. 1)	287,604,065	
7. Res 8. Misc 8.1 8.2 8.3 9. Tota	serve adjustments on reinsurance ceded	287,604,065	183,575,292
8. Miso 8.1 1 8.2 0 8.3 4 9. Tota		(33 004 043)	
8.1 8.2 8.3 9. Tota		(00,001,010)	(120,338,587)
8.2 ( 8.3 / 9. Tota	cellaneous Income:		
8.2 9. Tota	Income from fees associated with investment management, administration and contract guarantees from Separate		
8.3 a 9. Tota	Accounts	402,141,262	393,312,833
9. Tota	Charges and fees for deposit-type contracts		
	Aggregate write-ins for miscellaneous income	724,320,590	561,716,288
40 -	al (Lines 1 to 8.3)	31,855,028,189	31,721,431,447
	ath benefits		1,801,487,193
11. Mati	tured endowments (excluding guaranteed annual pure endowments)		15, 155, 252
12. Ann	nuity benefits (Exhibit 8, Part 2, Line 6.4, Cols. 4 + 8)	2, 198, 346, 477	2,004,550,137
13. Disa	ability benefits and benefits under accident and health contracts	373,206,297	369,893,030
14. Cou	upons, guaranteed annual pure endowments and similar benefits		
	render benefits and withdrawals for life contracts		18,213,757,819
16. Gro	pup conversions		
17. Inter	erest and adjustments on contract or deposit-type contract funds	416 , 137 , 455	426, 166, 626
18. Pay	ments on supplementary contracts with life contingencies	17,210,071	14,836,103
19. Incre	rease in aggregate reserves for life and accident and health contracts	8,429,331,327	7,507,800,736
20. Tota	als (Lines 10 to 19)	33,013,696,284	30,353,646,896
21. Con	mmissions on premiums, annuity considerations, and deposit-type contract funds (direct business only) (Exhibit 1, Part		A=4
2,	Line 31, Col. 1)	995,608,854	978, 144, 683
22. Con	mmissions and expense allowances on reinsurance assumed (Exhibit 1, Part 2, Line 26.2, Col. 1)	71,517,738	83,452,865
23. Gen	neral insurance expenses and fraternal expenses (Exhibit 2, Line 10, Cols. 1, 2, 3, 4 and 6)	2,387,273,112	2,366,077,039
	urance taxes, licenses and fees, excluding federal income taxes (Exhibit 3, Line 7, Cols. 1 + 2 + 3 + 5)		
25. Incre	rease in loading on deferred and uncollected premiums	(11,544,534)	(27,564,856)
	transfers to or (from) Separate Accounts net of reinsurance		
27. Agg	gregate write-ins for deductions	(969,782,095)	(1,031,463,367)
	als (Lines 20 to 27)	29,737,913,603	29,971,653,027
	gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus		
Lin	ne 28)		1,749,778,420
	idends to policyholders and refunds to members	1,671,109,490	1,695,253,440
31. Net	gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29		
	inus Line 30)	446,005,096	54,524,980
	deral and foreign income taxes incurred (excluding tax on capital gains)	(14,965,399)	(168,384,146)
	gain from operations after dividends to policyholders, refunds to members and federal income taxes and before	400 070 405	000 000 100
	alized capital gains or (losses) (Line 31 minus Line 32)	460,970,495	222,909,126
	realized capital gains (losses) (excluding gains (losses) transferred to the IMR) less capital gains tax of	(00 700 00 ()	(
		(36,723,981)	(1,044,256,266)
35. Net	······································	424,246,514	(821,347,140)
	CAPITAL AND SURPLUS ACCOUNT		
36. Cap	oital and surplus, December 31, prior year (Page 3, Line 38, Col. 2)	15,609,786,669	15,705,216,653
	income (Line 35)		
	ange in net unrealized capital gains (losses) less capital gains tax of \$(257,496,856)		
39. Cha	ange in net unrealized foreign exchange capital gain (loss)	282,236,801	(594,081,445)
	ange in net deferred income tax		
41. Cha	ange in nonadmitted assets	747,091,623	(716,309,297)
42. Cha	ange in liability for reinsurance in unauthorized and certified companies	26,971	15 , 137
43. Cha	ange in reserve on account of change in valuation basis, (increase) or decrease		
44. Cha	ange in asset valuation reserve	(1,363,364,249)	(99,750,481)
	ange in treasury stock (Page 3, Lines 36.1 and 36.2, Col. 2 minus Col. 1)		
46. Sur	plus (contributed to) withdrawn from Separate Accounts during period		3, 153
	er changes in surplus in Separate Accounts Statement		
48. Cha	ange in surplus notes	(32,696,502)	468,924
	mulative effect of changes in accounting principles		
50. Cap	pital changes:		
	1 Paid in		
50.2	2 Transferred from surplus (Stock Dividend)		
	3 Transferred to surplus		
	plus adjustment:		
	1 Paid in		
	2 Transferred to capital (Stock Dividend)		
	3 Transferred from capital		
	4 Change in surplus as a result of reinsurance		
52. Divi	idends to stockholders		
53. Agg	gregate write-ins for gains and losses in surplus	(152,324,647)	66,888,062
54. Net	change in capital and surplus for the year (Lines 37 through 53)	3,283,123,502	(95,429,984)
55. Cap	oital and surplus, December 31, current year (Lines 36 + 54) (Page 3, Line 38)	18,892,910,171	15,609,786,669
DET	TAILS OF WRITE-INS		
	agement and administrative fees		284,985,025
	nge in corporate owned life insurance		
08.303. Expe	erience refunds on reinsurance contracts	139,598,736	132,207,033
	nmary of remaining write-ins for Line 8.3 from overflow page		
	als (Lines 08.301 thru 08.303 plus 08.398)(Line 8.3 above)	724,320,590	561,716,288
_บช.399. Tota	nge in reserves due to reinsurance agreement		
	nsurance ceded adjustment		
2701. Char			
2701. Char 2702. Rein	ket value adjustment transfer	(8.147.124)	
2701. Char 2702. Rein 2703. Mark	ket value adjustment transfer	(8, 147, 124)	207.373.160
2701. Char 2702. Rein 2703. Mark 2798. Sum	nmary of remaining write-ins for Line 27 from overflow page	323,238,742	207,373,160
2701. Chan 2702. Rein 2703. Mark 2798. Sum 2799. Tota	nmary of remaining write-ins for Line 27 from overflow page	323,238,742 (969,782,095)	207,373,160 (1,031,463,367)
2701. Chan 2702. Rein 2703. Mark 2798. Sum 2799. Tota 5301. Othe	nmary of remaining write-ins for Line 27 from overflow page		207,373,160 (1,031,463,367) (46,534,072)
2701. Char 2702. Rein 2703. Mark 2798. Sum 2799. Tota 5301. Othe 5302. Char	nmary of remaining write-ins for Line 27 from overflow page	323,238,742 (969,782,095) (70,447,207) (68,071,660)	
2701. Char 2702. Rein 2703. Mark 2798. Sum 2799. Tota 5301. Othe 5302. Char 5303. Rein	nmary of remaining write-ins for Line 27 from overflow page	323,238,742 (969,782,095) (70,447,207) (68,071,660) (13,812,078)	

	CASITIEOW		
		1	2
		Current Year	Prior Year
	Cash from Operations		
1.	Premiums collected net of reinsurance		22,608,709,332
2.	Net investment income	8,303,151,927	6,761,697,857
3.	Miscellaneous income	1,243,499,726	1,015,740,250
4.	Total (Lines 1 through 3)	31,282,518,177	30,386,147,439
5.	Benefit and loss related payments		22,915,622,389
6.	Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts	(5,814,454,588)	(3,090,655,493)
7.	Commissions, expenses paid and aggregate write-ins for deductions	2,545,220,039	2,702,636,293
8.	Dividends paid to policyholders		1,588,224,238
9.	Federal and foreign income taxes paid (recovered) net of \$38,236,967 tax on capital gains (losses)		(162,241,559)
10.	Total (Lines 5 through 9)		23,953,585,868
11.	Net cash from operations (Line 4 minus Line 10)	8,877,238,998	6,432,561,571
	Cash from Investments		
12.	Proceeds from investments sold, matured or repaid:		
	12.1 Bonds		
	12.2 Stocks	1 ' '	
	12.3 Mortgage loans		
	12.4 Real estate		275,807,610
	12.5 Other invested assets		2, 155, 259, 323
	12.6 Net gains or (losses) on cash, cash equivalents and short-term investments		
	12.7 Miscellaneous proceeds		71,696,828
	12.8 Total investment proceeds (Lines 12.1 to 12.7)	26,894,668,621	26,769,104,689
13.	Cost of investments acquired (long-term only):		
	13.1 Bonds		26,525,627,843
	13.2 Stocks		895, 103, 810
	13.3 Mortgage loans		3,698,401,345
	13.4 Real estate		(233,372,268
	13.5 Other invested assets		1,652,995,507
	13.6 Miscellaneous applications	384,097,084	724,893,581
	13.7 Total investments acquired (Lines 13.1 to 13.6)		33,263,649,818
14.	Net increase (decrease) in contract loans and premium notes		545,869,329
15.	Net cash from investments (Line 12.8 minus Line 13.7 minus Line 14)	(9,553,681,448)	(7,040,414,458)
	Cash from Financing and Miscellaneous Sources		
16.	Cash provided (applied):	(20, 110, 201)	
	16.1 Surplus notes, capital notes		
	16.2 Capital and paid in surplus, less treasury stock		
	16.3 Borrowed funds		
	16.4 Net deposits on deposit-type contracts and other insurance liabilities	867,590,741	86,596,125
	16.5 Dividends to stockholders		
	16.6 Other cash provided (applied)		1,259,929,462
17.	Net cash from financing and miscellaneous sources (Lines 16.1 to 16.4 minus Line 16.5 plus Line 16.6)	151,537,702	1,346,291,011
	RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS	(504.004.740)	700 400 404
18.	Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17)	(524,904,748)	738,438,124
19.	Cash, cash equivalents and short-term investments:	4 040 000 740	0 570 505 000
	19.1 Beginning of year	4,318,003,746   3,793,098,998	3,579,565,622 4,318,003,746
	19.2 End of year (Line 18 plus Line 19.1)	3,793,096,996	4,318,003,740
	upplemental disclosures of cash flow information for non-cash transactions: 1. Bonds received as consideration for group annuity contract	1.241.901.840	292,360,873
0.0002	2.Premium income recognized for a group annuity contracts	916,910,574	292,360,873
	3. Bond conversions and refinancing		1,113,351,521 11,073,742
.0005	5.Transfer of mortgage loans to other than invested assets 5.Stock conversion	96,116,616	244 , 153 , 148
.0007	7.Net investment income payment in-kind bonds	5,399,567	128 , 169 , 724 9 , 227 , 709
	3.Dividend reinvestment		11,434,061
0.0008	2. OLOGIC GEOLIERGE LOUIS LOUIS LINGER LINE HINDOLOGICA GOODLO		
0.0008 0.0009 0.0010	D.Net investment income payment in-kind stocks		460,873
0.0008 0.0009 0.0010 0.0011	D.Net investment income payment in-kind stocks	52,176	1,333,718,935 476,114,707

Note: Supplemental disclosures of cash flow information for non-cash transactions:		
20.0014. Transfer of bonds to other than invested assets		81, 111,847
20.0015. Bonds and common stock contributed to EM Opportunities LLC		74,063,408
20.0016. Transfer of other than invested assets to real estate		56,615,096
20.0017. Return of capital		105,953

#### **ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - SUMMARY**

		INAL I SIS OI	OPENATION							
		1	2	3	4	5	6	7	8	9
									Other Lines of	YRT Mortality
		Total	Individual Life	Group Life	Individual Annuities	Group Annuities	Accident and Health	Fraternal	Business	Risk Only
1.	Premiums and annuity considerations for life and accident and health contracts	22,752,212,483	8, 167, 988, 203	67,707,664	1,804,124,366	12,039,080,644	673,311,606			
2.	Considerations for supplementary contracts with life contingencies	28,590,209	XXX	XXX	28,590,209		XXX	XXX		XXX
3.	Net investment income	7,682,463,670	4,222,117,417	536,034,195	821,391,223	1,872,573,935	230,346,900			
4.	Amortization of Interest Maintenance Reserve (IMR)	10,699,953	17,451,384	(198,553)	571,463	(9,314,249)	2, 189, 908			
5.	Separate Accounts net gain from operations excluding unrealized gains or losses						ļ	XXX		
6.	Commissions and expense allowances on reinsurance ceded	287,604,065	201,936,379		47,992,747	24,909,175	12,765,764	XXX		
7.	Reserve adjustments on reinsurance ceded	(33,004,043)	(42,091,179)	9,087,136				XXX		
8.	Miscellaneous Income:									
	8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts	402,141,262	46,721,758	19,601,836	188,963,212	146,854,456		XXX		
	8.2 Charges and fees for deposit-type contracts						XXX	XXX		
	8.3 Aggregate write-ins for miscellaneous income	724,320,590	294,472,260	(1,634,231)	39,805,888	388,805,152	2,871,521			
9.	Totals (Lines 1 to 8.3)	31,855,028,189	12,908,596,222	630,598,047	2,931,439,108	14,462,909,113	921,485,699			
10.	Death benefits	2,032,964,463	1,879,761,714	153,202,749	, , ,	, , , , , ,	XXX	XXX		
11.	Matured endowments (excluding guaranteed annual pure endowments)	17, 173, 120	17, 173, 120	100,202,710			XXX	XXX		
12.	Annuity benefits	2.198.346.477	XXX	XXX	686,819,514	1,511,526,963	XXX	XXX		XXX
13.	Disability benefits and benefits under accident and health contracts	373,207,260	26,752,304	180 , 107			346,274,849	XXX		
14.	Coupons, guaranteed annual pure endowments and similar benefits		20,732,304	100, 107				XXX		
15.	Surrender benefits and withdrawals for life contracts	19,529,326,111	1,594,453,389	107,353,960	1,880,495,006	15,947,023,756	XXX	XXX		
		19,529,520,111	1, 394, 433, 309	107,333,900	1,000,493,000	13,947,023,730				
16.	Group conversions	416, 137, 455	28,728,736	604,957	71,366,768	315,433,091	3,903	XXX		
17.	Interest and adjustments on contract or deposit-type contract funds		28,728,730			315,433,091		XXX		
18.	Payments on supplementary contracts with life contingencies	17,210,071	F 745 700 004	044 707 000	17,210,071	4 740 070 400	XXX	XXX		
19.	Increase in aggregate reserves for life and accident and health contracts	8,429,331,327	5,745,703,691	314,787,360	549,288,725	1,712,872,168	106,679,383	XXX		
20.	Totals (Lines 10 to 19)	33,013,696,284	9,292,572,954	576, 129, 133	3,205,180,084	19,486,855,978	452,958,135	XXX		
21.	Commissions on premiums, annuity considerations and deposit-type contract funds	005 000 054		45 404 000	400 007 070		20 555 244			
	(direct business only)	995,608,854	683,396,480	15, 101, 223	123,627,676	89,927,664	83,555,811			XXX
22.	Commissions and expense allowances on reinsurance assumed	71,517,738	8,252,759	6, 105, 609		57, 159, 370		XXX		
23.	General insurance expenses and fraternal expenses.	2,387,273,112	1,333,021,402	51,776,051	191,406,533	610,570,470	200,498,656			
24.	Insurance taxes, licenses and fees, excluding federal income taxes	271,331,349	230 , 247 , 692	2, 106, 976	645,425	18,633,174	19,698,082			
25.	Increase in loading on deferred and uncollected premiums	(11,544,534)	(11,449,613)				(94,921)	XXX		
26.	Net transfers to or (from) Separate Accounts net of reinsurance	(6,020,187,105)	10,748,742	(32,654,726)	(1,008,485,926)	(4,989,795,195)		XXX		
27.	Aggregate write-ins for deductions	(969,782,095)	286, 113, 969	2,267,733	2,962,282	(1,262,296,490)				
28.	Totals (Lines 20 to 27)	29,737,913,603	11,832,904,385	620,831,999	2,515,336,074	14,011,054,971	757,786,174			
29.	Net gain from operations before dividends to policyholders, refunds to members and									
	federal income taxes (Line 9 minus Line 28)	2,117,114,586	1,075,691,837	9,766,048	416, 103, 034	451,854,142	163,699,525			
30.	Dividends to policyholders and refunds to members	1,671,109,490	1,644,479,275	1,335,530	1,440,923		23,853,762	XXX		
31.	Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)	446,005,096	(568,787,438)	8 . 430 . 518	414,662,111	451,854,142	139,845,763			
32.	Federal income taxes incurred (excluding tax on capital gains)	(14,965,399)	(168,010,268)	(10,358,704)	115,802,091	19,783,700	27,817,782			
33.	Net gain from operations after dividends to policyholders, refunds to members and	(11,000,000)	(100,010,200)	(10,000,101)	1.0,002,001	10,100,100	21,011,102			
00.	federal income taxes and before realized capital gains or (losses) (Line 31 minus									
	Line 32)	460,970,495	(400,777,170)	18,789,222	298,860,020	432,070,442	112,027,981			
34.	Policies/certificates in force end of year	3,396,539	1,808,292	77.906	196.379	974.298	339.664	XXX		
	DETAILS OF WRITE-INS	.,,	, , .	,-	. ,	, ,	111,			
08 301	Management and administrative fees	296, 192, 756	4,422,728	(2,285,899)	50,500	293,985,353	20.074			
	Change in corporate owned life insurance	174,697,108	142,633,008	184,743	19,891,371	9,595,285	2,392,701			
	Experience refunds on reinsurance contract	139.598.736	139.598.736	, 140			£,00£,101			
	Summary of remaining write-ins for Line 8.3 from overflow page	113,831,990	7,817,788	466,925	19,864,017	85,224,514	458.746			
	Totals (Lines 08.301 thru 08.303 plus 08.398) (Line 8.3 above)	724,320,590	294,472,260	(1,634,231)	39,805,888	388.805.152	2,871,521			
2701.	Change in reserves due to reinsurance agreement	(1,271,061,635)	234,412,200	(1,004,201)	55,005,000	(1,271,061,635)				
-		(1,2/1,061,635)	(13,812,078)			(1,2/1,001,033)				
2702.	Reinsurance ceded adjustment		(13,812,0/8)			(0.147.404)				
2703.	Market value adjustment transfer	(8, 147, 124)	000 000 047	0 007 700	0.000.000	(8,147,124)				
2798.	Summary of remaining write-ins for Line 27 from overflow page	323,238,742	299,926,047	2,267,733	2,962,282	16,912,269	1, 170,411			
2799.	Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above)	(969,782,095)	286, 113, 969	2,267,733	2,962,282	(1,262,296,490)	1, 170, 411			

#### ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - INDIVIDUAL LIFE INSURANCE (b)

	AINA	AL I SIS OI			INES OF BU		- טעועועאו	AL LII L III					
		1	2	3	4	5	6	7	8	9	10	11	12
								Universal Life					
		Total	Industrial Life	Whole Life	Term Life	Indexed Life	Universal Life	With Secondary Guarantees	Variable Life	Variable Universal Life	Credit Life (c)	Other Individual Life	YRT Mortality Risk Only
- 1	Premiums for life contracts (a)	8, 167, 988, 203	industrial Life	6.436.777.629	77,609,111	indexed Life	1,287,463,985	220.523.300	125.527	53.263.402	(C)	92.225.249	HISK Offiy
1.													
2.	Considerations for supplementary contracts with life contingencies	XXX	XXX	XXX	XXX(33,451,986)	XXX	XXX	XXX	XXX(814,471)	XXX 6,834,469	XXX	XXX	XXX
3.	Net investment income	4,222,117,417		3,318,057,796	(33,451,986)		5,373,816		(814,471)			94,896,346	
4.	Amortization of Interest Maintenance Reserve (IMR)	17,401,384		13,000,372	1/9,0/5			(010, 118)	5,5/1	23,732		(3/4,300)	
5.	Separate Accounts net gain from operations excluding unrealized gains or losses												
6.	Commissions and expense allowances on reinsurance ceded	201,936,379		56,484,863	133,029,735		6,265,082	3,201,837		2,954,740		122	
7.	Reserve adjustments on reinsurance ceded	(42,091,179)		(1,099,260)	100,020,700		(2,333,777)			(38,658,142)		122	
8.	Miscellaneous Income:			(1,000,200)			(2,000,777)			(00,000,142)			
0.	8.1 Income from fees associated with investment management,												
	administration and contract guarantees from Separate Accounts	46,721,758							107,794	46,613,964			
	8.2 Charges and fees for deposit-type contracts	10,721,700								10,010,001			
	8.3 Aggregate write-ins for miscellaneous income	294,472,260		172.431.227	(495.144)		115,833,252	3.478.465	(10.402)	1.407.393		1.827.469	
9.	Totals (Lines 1 to 8.3)	12.908.596.222		9.995.712.827	176,871,391		2,036,289,101	439,294,306	(585.981)	72.439.558		188.575.020	
10.	Death benefits	1,879,761,714		1,602,011,039	28,783,908		66,593,537	163,035,912	223 , 130	18,937,398		176,790	
11.	Matured endowments (excluding guaranteed annual pure endowments)	17, 173, 120		17, 173, 120	20,700,300			100,000,312	220, 100			170,790	
12.	Annuity benefits	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
13.	Disability benefits and benefits under accident and health contracts	26,752,304	^^	1,211,150	9.949	^^^	66.439	111.638	5.076	214.705	^^^	25, 133, 347	
14.	Coupons, guaranteed annual pure endowments and similar benefits	20,732,304		1,211,100				111,000		214,700		20, 100,047	
15.	Surrender benefits and withdrawals for life contracts	1.594.453.389		1.499.986.733	392.214		52.661.651	25.356.428	96.078	15.960.285			
16.				1,433,300,733				20,000,420		10,300,200			
	Group conversions	28,728,736		26,988,010	459.403		451,582	711.492	579	(51,662)		169.332	
17.	Interest and adjustments on contract or deposit-type contract funds	20,720,730		9.645	(9,645)		431,302	111,492		(31,002)		109,332	
18. 19.	Payments on supplementary contracts with life contingencies	5,745,703,691		3,813,885,395	19,426,720		1,525,562,129	318.486.345	97.850	19.410.339		48,834,913	
20.		9,292,572,954		6.961.265.092	49,062,549		1,645,335,338	507.701.815	422.713	54.471.065		74,314,382	
_	Totals (Lines 10 to 19)  Commissions on premiums, annuity considerations and deposit-type	9,292,372,934		0,901,200,092	49,002,349		1,040,000,000		422,713	34,471,003		14,314,302	
21.	contract funds (direct business only)	683,396,480		553,780,582	42,411,025		47,220,572	21,559,660	72	7.433.584		10.990.985	XXX
22.	Commissions and expense allowances on reinsurance assumed	8,252,759			42,411,020			8.252.759				10,330,300	
23.	General insurance expenses	1,333,021,402		1,026,253,260	219.953.366		67,246,166	4, 194, 864	192.935	16.275.027		(1,094,216)	
24.	Insurance taxes, licenses and fees, excluding federal income taxes	230,247,692		176,556,475	16,561,047		26,234,900	6,732,784	(2,006)	2,023,216		2,141,276	
25.	Increase in loading on deferred and uncollected premiums	(11,449,613)		7,228,392	(19,803,141)		20,204,000		(27)			1, 125, 163	
26.	Net transfers to or (from) Separate Accounts net of reinsurance	10,748,742			(10,000, 141)				(148, 152)	10,896,894		1, 120, 100	
27.	Aggregate write-ins for deductions	286,113,969		109,367,792	(9,072,269)		193,234,356	(7,986,639)	(48,828)	(3,801,111)		4.420.668	
28.	Totals (Lines 20 to 27)	11,832,904,385		8,834,451,593	299, 112, 577		1,979,271,332	540.455.243	416.707	87.298.675		91.898.258	
29.	Net gain from operations before dividends to policyholders, refunds to	11,002,304,000		0,004,401,000	233,112,377		1,373,271,002	340,433,243	410,707	01,230,013		31,030,230	
29.	members and federal income taxes (Line 9 minus Line 28)	1.075.691.837		1.161.261.234	(122,241,186)		57,017,769	(101, 160, 937)	(1,002,688)	(14,859,117)		96,676,762	
30.	Dividends to policyholders and refunds to members	1.644.479.275		1.643.104.762	1.373.998		620	(101, 100,001)				(105)	
	Net gain from operations after dividends to policyholders, refunds to	1,011,110,210		1,010,101,702	1,010,000		020					(100)	
31.	members and before federal income taxes (Line 29 minus Line 30)	(568, 787, 438)		(481,843,528)	(123,615,184)		57,017,149	(101, 160, 937)	(1,002,688)	(14,859,117)		96,676,867	
32.	Federal income taxes incurred (excluding tax on capital gains)	(168,010,268)		(227, 303, 756)	(4,119,492)		(6,903,280)	64,409,914	83,541	11, 111, 954		(5,289,149)	
33.	Net gain from operations after dividends to policyholders, refunds to	(100,010,200)		(22.,000,100)	(1,1.0,102)		(5,555,250)	5., .55,511	55,011	,,001		(0,200,110)	
00.	members and federal income taxes and before realized capital gains or												
	(losses) (Line 31 minus Line 32)	(400,777,170)		(254,539,772)	(119,495,692)		63,920,429	(165,570,851)	(1,086,229)	(25,971,071)		101,966,016	
34.	Policies/certificates in force end of year	1,808,292		1,220,720	449,495		67,957	42,060	55	28,005			
	DETAILS OF WRITE-INS												
08.301.	Change in corporate owned life insurance	142,633,008		105,898,175	(121, 306)		31,707,373	3,872,521	714	484 , 189		791,342	
	Experience refunds on reinsurance contract	139,598,736		53,992,852	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		85,605,884			, 124			
	Miscellaneous	6, 159, 354		8,018,892	(373,838)		(1,480,005)	(452,861)	(11, 116)	(577,845)		1,036,127	
08.398.		6,081,162		4,521,308			, , , , , , , , , , , , , , , ,	58,805	, , ,	1,501,049		, , ,	
08.399.		294,472,260		172,431,227	(495, 144)		115,833,252	3,478,465	(10,402)	1,407,393		1,827,469	
2701.	Ceded income on funds withheld	204.914.037		2.975.420	,,,		201,938,617	2, ,	, , , , , , , ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, , , , , , , , ,	
2701.	Change in liability for employee/agent benefit plans	78.261.772		78,262,217			(417)	(17)				(11)	
2702.	Miscellaneous charges to operations	16,750,238		28, 130, 155	(1.735.584)		(8,703,844)	(2.768.306)	(48,828)	(2.544.034)		4.420.679	
2798.	Summary of remaining write-ins for Line 27 from overflow page	(13,812,078)		25, .55, 100	(7,336,685)		(5,755,011)	(5,218,316)	(.5,625)	(1,257,077)		,,	
2799.	Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above)	286,113,969		109,367,792	(9,072,269)		193,234,356	(7,986,639)	(48,828)	(3,801,111)		4.420.668	
2100.	Totalo (Enico 2701 tilla 2700 piao 2700) (Enic 27 above)	200, 110,000		100,001,102	(0,012,200)		100,201,000	(7,000,000)	(10,020)	(0,001,111)		1, 120,000	

<sup>(</sup>a) Include premium amounts for preneed plans included in Line 1

<sup>(</sup>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.

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

#### ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - GROUP LIFE INSURANCE (C)

	ANALIOIO	0. =,		<del>0 0. D00</del>						
		1 Tatal	2 Whole Life	3 Term Life	4 Universal Life	5 Variable Life	6 Variable Universal	7 Credit Life	8 Other Group Life	9 YRT Mortality Risk Only
- 1	Premiums for life contracts (b)	Total		I erm Lite		variable Life	Life	(d)	(a) 632,820	HISK Offiy
1.	· · · · ·	67,707,664	35,786,617	VVV	5,664,072	XXX	25,624,155	XXX		XXX
2. 3.	Considerations for supplementary contracts with life contingencies	XXX 536,034,195	XXX 515,316,136	XXX	XXX		XXX 13,354,742		XXX	
3. 4.	Amortization of Interest Maintenance Reserve (IMR)									
	Separate Accounts net gain from operations excluding unrealized gains or losses	(198,553)	(95,060)		(21,092)		(82,401)			
5.										
6.	Commissions and expense allowances on reinsurance ceded								<b> </b>	
7.	Reserve adjustments on reinsurance ceded	9,087,136					9,087,136			
8.	Miscellaneous Income: 8.1 Income from fees associated with investment management, administration and contract									
	guarantees from Separate Accounts	19,601,836					19,601,836			
	8.3 Aggregate write-ins for miscellaneous income	(1,634,231)	150,834		157, 174		(1,942,239)			
9.	Totals (Lines 1 to 8.3)	630,598,047	551, 158, 527		13,163,471		65,643,229		632,820	
10.	Death benefits	153, 202, 749	104,652,671		5,596,427		42,953,651			
11.	Matured endowments (excluding guaranteed annual pure endowments)				, , , , , , , , , , , , , , , , , ,					
12.	Annuity benefits	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
13.	Disability benefits and benefits under accident and health contracts	180 , 107	74.182		48,504		.55,403		2.018	
14.	Coupons, guaranteed annual pure endowments and similar benefits									
15.	Surrender benefits and withdrawals for life contracts	107,353,960	76.809.855		1,578,576		28,965,529			
16.	Group conversions				,0,0,0,0					
17.	Interest and adjustments on contract or deposit-type contract funds	604,957	332.674		41.369		230.914			
18.	Payments on supplementary contracts with life contingencies	004,307			41,309		200,314			
19.	Increase in aggregate reserves for life and accident and health contracts	314,787,360	317,852,854		(1,900,649)		(1,349,845)		185,000	
20.	Totals (Lines 10 to 19)									
_		576, 129, 133	499,722,236		5,364,227		70,855,652		187,018	
21.	Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only)	15, 101, 223	10,045,204		1,365,229		3,395,945		294,845	xxx
22.	Commissions and expense allowances on reinsurance assumed	6,105,609					6,105,609			
23.	General insurance expenses	51,776,051	36,363,680		707,787		14,704,584			
24.	Insurance taxes, licenses and fees, excluding federal income taxes	2,106,976	183,811		441,714		1,470,476		10,975	
25.	Increase in loading on deferred and uncollected premiums									
26.	Net transfers to or (from) Separate Accounts net of reinsurance	(32,654,726)			ļ ļ		(32,654,726)		ļ ļ	
27.	Aggregate write-ins for deductions	2,267,733	1,341,108		333,412		593,213			
28.	Totals (Lines 20 to 27)	620,831,999	547,656,039		8,212,369		64,470,753		492,838	
29.	Net gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus Line 28)	9,766,048	3,502,488		4,951,102		1, 172, 476		139,982	
30.	Dividends to policyholders and refunds to members	1,335,530	1,335,530							
31.	Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)	8,430,518	2,166,958		4,951,102		1,172,476		139,982	
32.	Federal income taxes incurred (excluding tax on capital gains)	(10,358,704)	(6,382,229)		(841,699)		(3, 177, 667)		42,891	
33.	Net gain from operations after dividends to policyholders, refunds to members and federal									
	income taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	18,789,222	8,549,187		5,792,801		4,350,143		97,091	
34.	Policies/certificates in force end of year	77,906	43,373		6,843		27,690			
	DETAILS OF WRITE-INS					<del></del>				
08.301.	Management and administrative fees	(2,285,899)					(2,285,899)		ļ	
08.302.	Miscellaneous	292, 109	90,893		72, 154		129,062		ļ	
	Change in corporate owned life insurance	184,743	59,941		85,020		39,782			
	Summary of remaining write-ins for Line 8.3 from overflow page	174,816					174,816			
	Totals (Lines 08.301 thru 08.303 plus 08.398) (Line 8.3 above)	(1,634,231)	150.834		157.174		(1,942,239)			
	Miscellaneous charges to operations	2,267,733	1,341,108		333,412		593,213			
2702.	misocritations starges to operations									
2703.										
2798.	Summary of remaining write-ins for Line 27 from overflow page									
	Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above)	2.267.733	1.341.108		333.412		593.213			
	to the following amounts for EECLI/SCLI. Line 1	2,201,100	1,071,100		000, 412		000,210		_11	

<sup>(</sup>a) Includes the following amounts for FEGLI/SGLI: Line 1 ....., Line 10 ....., Line 16 ...., Line 23 ....., Line 24 ......

<sup>(</sup>b) Include premium amounts for preneed plans included in Line 1

<sup>(</sup>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.

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

#### ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - INDIVIDUAL ANNUITIES (a)

		1		Defe	erred		6	7
	To	to!	2 Fixed Annuities	3 Indexed Annuities	4 Variable Annuities with Guarantees	5 Variable Annuities Without Guarantees	Life Contingent Payout (Immediate and Annuitizations)	Other Annuities
-	-	304, 124, 366	855.081.255	indexed Annuilles	437, 154, 731	825.023	511,063,357	Other Annuities
2.		28,590,209	XXX	XXX	XXX	XXX	28,590,209	XXX
3.		321,391,223	291,059,442		77,461,066	(3,984,964)	326,868,913	129,986,766
3.	Amortization of Interest Maintenance Reserve (IMR)	571,463	(1,602,562)		(373,062)	27.010	2,520,007	129,900,700
5.	Separate Accounts net gain from operations excluding unrealized gains or losses	5/ 1,405	(1,002,302)		(373,002)	21,010	2,320,077	
6.		47,992,747	47,992,747					
7.	Reserve adjustments on reinsurance ceded	.41,332,141						
8.	Miscellaneous Income:							
0.		188,963,212			188,558,997	747,652	(343,437)	
	8.2 Charges and fees for deposit-type contracts							
		39,805,888	3,618,943		20,390,865	217,964	15,578,116	
9.	Totals (Lines 1 to 8.3)	931,439,108	1, 196, 149, 825		723, 192, 597	(2, 167, 315)	884,277,235	129,986,766
10.	Death benefits							
11.	Matured endowments (excluding guaranteed annual pure endowments)							
12.	Annuity benefits 6	86,819,514	89,077,987		115,230,282	2,437,699	480,073,546	
13.	Disability benefits and benefits under accident and health contracts							
14.	Coupons, guaranteed annual pure endowments and similar benefits							
15.	Surrender benefits and withdrawals for life contracts	880,495,006	470,485,682		1,400,397,215	9,906,500	(294,391)	
16.	Group conversions							
17.	Interest and adjustments on contract or deposit-type contract funds	71,366,768	396,511		153,773	(4, 184)	635,837	70, 184,831
18.	Payments on supplementary contracts with life contingencies	.17,210,071					17,210,071	
19.	Increase in aggregate reserves for life and accident and health contracts 5	49,288,725	409,414,702		(205, 794, 165)	274,920	345,393,268	
20.	Totals (Lines 10 to 19) 3,2	205,180,084	969,374,882		1,309,987,105	12,614,935	843,018,331	70, 184, 831
21.	Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only)	123,627,676	53, 197, 722		33,497,924	25,808	36,906,222	
22.	Commissions and expense allowances on reinsurance assumed							
23.	General insurance expenses	191,406,533	33,315,333		84,226,795	1,073,289	72,791,116	
24.	Insurance taxes, licenses and fees, excluding federal income taxes	645,425	1,785,868		(7,314,220)	(12,356)	6, 186, 133	
25.	Increase in loading on deferred and uncollected premiums							
26.	Net transfers to or (from) Separate Accounts net of reinsurance. (1,0	08,485,926)	890,339		(991,787,102)	(12, 108, 683)	(5,480,480)	
27.	Aggregate write-ins for deductions	2,962,282	(3,597,408)		2,720,748	(166,571)	4,005,513	
28.	Totals (Lines 20 to 27)	15,336,074	1,054,966,736		431,331,250	1,426,422	957,426,835	70, 184, 831
29.	Net gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus Line 28)	16,103,034	141, 183, 089		291,861,347	(3,593,737)	(73, 149, 600)	59,801,935
30.	Dividends to policyholders and refunds to members	1,440,923	1,380,181		, ,	, , , ,	60,742	, ,
31.		114,662,111	139,802,908		291,861,347	(3,593,737)	(73,210,342)	59,801,935
32.		115,802,091	23,857,208		83,227,281	656,770	14,639,045	(6,578,213)
33.	Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital	., , .	-, -,			- ,	,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	gains or (losses) (Line 31 minus Line 32)	98,860,020	115,945,700		208,634,066	(4,250,507)	(87,849,387)	66,380,148
34.	Policies/certificates in force end of year	196,379	68,219		119,038	1,875	7,247	
	DETAILS OF WRITE-INS							
08.301	Revenue sharing	20,326,743			19,976,942	267,489	82,312	
08.302	Change in corporate owned life insurance	19,891,371	3,340,599		1,400,662	4,081	15, 146,029	
08.303	Management and administrative fees	50,500					50,500	
08.398	Summary of remaining write-ins for Line 8.3 from overflow page	(462,726)	278,344		(986,739)	(53,606)	299,275	
		39,805,888	3,618,943		20,390,865	217,964	15,578,116	
2701.	Miscellaneous charges to operations	2,962,352	(3,597,408)		2,720,748	(166,571)	4,005,583	
2702.	Change in liability for employee/agent benefit plans	(70)					(70)	
2703.								
2798.	Summary of remaining write-ins for Line 27 from overflow page							
2799.	Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above)	2,962,282	(3,597,408)		2,720,748	(166,571)	4,005,513	

(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 which columns are affected.

#### ANALYSIS OF OPERATIONS BY LINES OF BUSINESS - GROUP ANNUITIES (a)

			INCOP AINING				
	1			erred		6	7
		2	3	4	5	Life Contingent	
	T-4-1	E: 1.4 '::		Variable Annuities	Variable Annuities	Payout (Immediate	Oth A : ! !
	Total	Fixed Annuities	Indexed Annuities	with Guarantees	Without Guarantees	and Annuitizations)	Other Annuities
Premiums for group annuity contracts	12,039,080,644	714,592,616		1,892,122,785	7, 146, 448, 153	1,966,760,113	319, 156, 977
Considerations for supplementary contracts with life contingencies	4 070 570 005	XXX	XXX	XXX	XXX		XXX
3. Net investment income	1,872,573,935	318,017,689		702,990,921	(10,085,524)	519,082,939	342,567,910
4. Amortization of Interest Maintenance Reserve (IMR)	(9,314,249)	5,325,371		(19, 159, 138)	65,203	2,819,007	1,635,308
Separate Accounts net gain from operations excluding unrealized gains or losses	04 000 475					04.000.475	
6. Commissions and expense allowances on reinsurance ceded	24,909,175					24,909,175	
7. Reserve adjustments on reinsurance ceded							
8. Miscellaneous Income:	146.854.456			98.594.212			48.260.244
8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts	146,854,456			98,594,212			48,260,244
8.2 Charges and fees for deposit-type contracts	000 005 450	(4 540 540)		055 407 070	04 040 000	0 540 007	04 000 400
8.3 Aggregate write-ins for miscellaneous income	388,805,152	(1,549,546)		255, 107, 270	94,342,922	9,542,307	31,362,199
9. Totals (Lines 1 to 8.3)	14,462,909,113	1,036,386,130		2,929,656,050	7,230,770,754	2,523,113,541	742,982,638
10. Death benefits							
11. Matured endowments (excluding guaranteed annual pure endowments)							
12. Annuity benefits	1,511,526,963	47,265,055		434 , 144 , 636	(21,483)	1,030,138,755	
13. Disability benefits and benefits under accident and health contracts							
14. Coupons, guaranteed annual pure endowments and similar benefits							
15. Surrender benefits and withdrawals for life contracts	15,947,023,756	837,527,527		5,065,035,495	9,901,493,936	1,549,275	141,417,523
16. Group conversions							
17. Interest and adjustments on contract or deposit-type contract funds	315,433,091	72,907,044		(58,757,029)	79,897,063		221,386,013
18. Payments on supplementary contracts with life contingencies							
Increase in aggregate reserves for life and accident and health contracts	1,712,872,168	162,008,680		165,292,595		1,385,570,893	
20. Totals (Lines 10 to 19)	19,486,855,978	1,119,708,306		5,605,715,697	9,981,369,516	2,417,258,923	362,803,536
21. Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only)	89,927,664	31,279,098		10,660,150	41,734,752		6,253,664
22. Commissions and expense allowances on reinsurance assumed	57, 159, 370	57, 159, 370					
23. General insurance expenses	610,570,470	41, 126, 016		50,928,075	480,815,151	27,022,530	10,678,698
24. Insurance taxes, licenses and fees, excluding federal income taxes	18,633,174	330,372		5, 133, 520	16 , 134 , 755	(2,626,953)	(338,520)
25. Increase in loading on deferred and uncollected premiums							
26. Net transfers to or (from) Separate Accounts net of reinsurance	(4,989,795,195)			(3,698,395,968)	(1,499,443,259)	139,051	244,580,623
27. Aggregate write-ins for deductions	(1,262,296,490)	(123,326,851)		10,351,089	(1, 136, 085, 993)	(94,530)	(13,140,205)
28. Totals (Lines 20 to 27)	14,011,054,971	1,089,600,669		1,984,392,563	7,884,524,922	2,441,699,021	610,837,796
29. Net gain from operations before dividends to policyholders, refunds to members and federal income taxes (Line 9 minus Line 28)	451,854,142	(53,214,539)		945,263,487	(653,754,168)	81,414,520	132, 144, 842
30. Dividends to policyholders and refunds to members							
31. Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)	451,854,142	(53,214,539)		945,263,487	(653,754,168)	81,414,520	132,144,842
32. Federal income taxes incurred (excluding tax on capital gains)	19,783,700	(9,811,438)		44,551,862	(88,063,503)	53,084,862	20,021,917
33. Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital							
gains or (losses) (Line 31 minus Line 32)	432,070,442	(43,403,101)		900,711,625	(565,690,665)	28,329,658	112,122,925
34. Policies/certificates in force end of year	974,298	205,927		137,703	361,439	269,229	
DETAILS OF WRITE-INS							
08.301. Management and administrative fees	293,985,353	6,558,027		167,200,007	89,001,832		31,225,487
08.302. Revenue sharing	48,539,729	(8,481,484)		27 , 138 , 957	28,521,625		1,360,631
08.303. Miscellaneous	36,684,785	373,911		60,768,306	(23, 180, 535)	(52,978)	(1,223,919)
08.398. Summary of remaining write-ins for Line 8.3 from overflow page	9,595,285					9,595,285	
08.399. Totals (Lines 08.301 thru 08.303 plus 08.398) (Line 8.3 above)	388,805,152	(1,549,546)		255, 107, 270	94,342,922	9,542,307	31,362,199
2701. Change in reserves due to reinsurance agreement	(1,271,061,635)		<del></del>		(1, 136, 498, 749)	372,479	(13,149,545)
2702. Market value adjustment transfer	(8, 147, 124)			(6,824,969)			
2703. Miscellaneous charges to operations	16,912,269	(218,876)		17 , 176 , 058	412,756	(467,009)	9,340
2798. Summary of remaining write-ins for Line 27 from overflow page							
2799. Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above)	(1,262,296,490)	(123, 326, 851)		10,351,089	(1,136,085,993)	(94,530)	(13,140,205)

(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 - ACCIDENT AND HEALTH (a)

		INAL I SIS		ehensive	4	5	6	7	8	9	10	11	12	13
		' ·	2 Compre	enensive 3	4	5	ь	/ Federal	8	9	10	11	12	13
		Total	Individual	Group	Medicare Supplement	Vision Only	Dental Only	Employees Health Benefits Plan	Title XVIII Medicare	Title XIX Medicaid	Credit A&H	Disability Income	Long-Term Care	Other Health
1.	Premiums for accident and health contracts	673,311,606	marridaar	Стопр	114,224	violon only	20mar omy	Donomo i ian	aira	Modrodia	0.000.710.11	518.374.139	154,578,414	244.829
2.	Considerations for supplementary contracts with life contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
3.	Net investment income	230,346,900			(285,330)		7	7000	7000	7000	7000	198,867,509	31,762,553	2.168
4	Amortization of Interest Maintenance Reserve (IMR)	2,189,908			1,760							1,660,734	527 . 427	(13)
5.	Separate Accounts net gain from operations excluding unrealized gains or	2, 100,000			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			-						(10)
0.	losses													
6.	Commissions and expense allowances on reinsurance ceded	12,765,764			337,812								12,375,108	52,844
7.	Reserve adjustments on reinsurance ceded													
8.	Miscellaneous Income:													
	8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts													
	8.2 Charges and fees for deposit-type contracts	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
	8.3 Aggregate write-ins for miscellaneous income	2,871,521			(3,612)							2,473,087	402,221	(175)
9.	Totals (Lines 1 to 8.3)	921,485,699			164,854							721,375,469	199,645,723	299,653
10.	Death benefits	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
11.	Matured endowments (excluding guaranteed annual pure endowments)	XXX	XXX	XXX	XXX	XXX	xxx	XXX	XXX	XXX	xxx	XXX	XXX	XXX
12.	Annuity benefits	XXX	XXX	XXX	XXX	XXX	xxx	XXX	XXX	XXX	xxx	XXX	XXX	XXX
13.	Disability benefits and benefits under accident and health contracts	346,274,849			122,789							342,768,565	3,361,005	22,490
14.	Coupons, guaranteed annual pure endowments and similar benefits													
15.	Surrender benefits and withdrawals for life contracts	xxx	XXX	XXX	xxx	XXX	xxx	XXX	XXX	XXX	xxx	XXX	XXX	XXX
16.	Group conversions													
17.	Interest and adjustments on contract or deposit-type contract funds	3,903										3,933	(30)	
18.	Payments on supplementary contracts with life contingencies	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
19.	Increase in aggregate reserves for life and accident and health contracts	106,679,383			(632)							(19,081,623)	125,761,638	
20.	Totals (Lines 10 to 19)	452,958,135			122, 157							323,690,875	129, 122, 613	22,490
21.	Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only)	83,555,811			25,692							69,694,846	13,698,705	136,568
22.	Commissions and expense allowances on reinsurance assumed	,			20,002									
23.	General insurance expensess	200.498.656			1,238,772							155.476.277	43.741.869	41.738
24.	Insurance taxes, licenses and fees, excluding federal income taxes	19,698,082			7.021							14,410,046	5.244.456	36,559
25.	Increase in loading on deferred and uncollected premiums	(94,921)			,							(94,921)		,
26.	Net transfers to or (from) Separate Accounts net of reinsurance													
27.	Aggregate write-ins for deductions	1,170,411			(9,914)							1,754,230	(573,933)	28
28.	Totals (Lines 20 to 27)	757,786,174			1,383,728							564,931,353	191,233,710	237,383
29.	Net gain from operations before dividends to policyholders, and refunds to	, ,										, ,		,
	members and federal income taxes (Line 9 minus Line 28)	163,699,525			(1,218,874)		ļ					156,444,116	8,412,013	62,270
30.	Dividends to policyholders and refunds to members	23,853,762										23,853,762		
31.	Net gain from operations after dividends to policyholders, refunds to													
	members and before federal income taxes (Line 29 minus Line 30)	139,845,763			(1,218,874)		ļ					132,590,354	8,412,013	62,270
32.	Federal income taxes incurred (excluding tax on capital gains)	27,817,782			(170,202)							18,878,074	9,091,944	17,966
33.	Net gain from operations after dividends to policyholders, refunds to						1							
	members and federal income taxes and before realized capital gains or	112,027,981			(1.048.672)		ĺ					113.712.280	(679.931)	44.304
0.4	(losses) (Line 31 minus Line 32) Policies/certificates in force end of year	339.664			(1,048,672)		-					262.919	74.713	1.350
34.	DETAILS OF WRITE-INS	ააშ, 004			002		<del> </del>					202,319	14,110	1,330
00.001	Change in corporate owned life insurance	2.392.701			(1,286)		1					1.920.290	473.678	19
	Management and administrative fees	2,392,701			(1,286)		<u> </u>	}			·····	1,920,290	20,074	I9
	Miscellaneous	458,746			(2,326)		·	-				552,797	(91,531)	(194)
08.398.	Summary of remaining write-ins for Line 8.3 from overflow page				(2,320)			-					(31,301)	(134)
08.398.	Totals (Lines 08.301 thru 08.303 plus 08.398) (Line 8.3 above)	2,871,521			(3,612)		<u> </u>	-				2,473,087	402,221	(175)
2701.	Miscellaneous charges to operations	1,170,411			(9.914)							1.754.230	(573.933)	28
2701.	יייים פאסטרומווססס סוומו שכס נס סףסו מנוסוס	, , , , , , , , , , , , , , , , ,					<u> </u>	-				1,704,200	(070,000)	20
2702.				<u> </u>	<u> </u>		İ			T				
2703.	Summary of remaining write-ins for Line 27 from overflow page				1		1	<b> </b>						
2799.	Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above)	1.170.411			(9.914)							1.754.230	(573.933)	28
L, 55.	. otalo (Elito Ero) (line Eroo pido Eroo) (Elito Er above)	., 1, 0, 111		1	(0,017)		1	1		1	1	.,,,,,,,,	(0,0,000)	20

<sup>(</sup>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.

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#### ANNUAL STATEMENT FOR THE YEAR 2019 OF THE Massachusetts Mutual Life Insurance Company

#### ANALYSIS OF INCREASE IN RESERVES DURING THE YEAR - INDIVIDUAL LIFE INSURANCE (a)

	ANALI	OIO OI IIV	DITEASE II	1 IILGEIIV		4	AIL - INDIV	IDUAL LIF	_ 11100117	IOL :			
		1	2	3	4	5	6	7	8	9	10	11	12
								Universal Life					YRT
								With Secondary		Variable	Credit Life (b)	Other Individual	Mortality
		Total	Industrial Life	Whole Life	Term Life	Indexed Life	Universal Life	Guarantees	Variable Life	Universal Life	(N/A Fratermal)	Life	Risk Only
	Involving Life or Disability Contingencies (Reserves)												
	(Net of Reinsurance Ceded)												
1.	Reserve December 31 of prior year	61,757,650,807		54,818,603,958	230,460,552		401,450,582	5, 172,007,786	638,313	787,202,213		347,287,403	
2.	Tabular net premiums or considerations	7,535,899,464		5,798,250,418	77,000,000		1,302,601,467	213, 108, 987	125,527	52,587,816		92,225,249	
3.	Present value of disability claims incurred	328,415					328,415						
4.	Tabular interest	3,423,326,417		2,616,366,682	8,436,187		561,815,639	207,918,787	21,000	28,768,122			
5.	Tabular less actual reserve released	237,544					237,544						
6.	Increase in reserve on account of change in valuation basis												
6.	1 Change in excess of VM-20 deterministic/stochastic reserve over												
	net premium reserve		XXX								XXX		
7.	Other increases (net)	12,334,830,698		1,972,290,881	(13,921,669)		10,318,267,115	(17,277,465)	4,867	93,871,094		(18,404,125)	
8.	Totals (Lines 1 to 7)	85,052,273,345		65,205,511,939	301,975,070		12,584,700,762	5,575,758,095	789,707	962,429,245		421,108,527	
9.	Tabular cost	1,884,146,442		1,694,960,154	37,500,000		128,415,000	6, 103, 412	97,221	17,070,655			
10.	Reserves released by death	1,321,505,701		1, 182, 943, 324	1,294,630		62,252,186	48,253,309	104,691	26,657,561			
11.	Reserves released by other terminations (net)	1,743,546,836		1,562,611,815	11,573,168		71,290,154	30,907,243	97,578	67,066,878			
12.	Annuity, supplementary contract and disability payments involving	, , ,						, ,	,				
	life contingencies	24,986,211										24,986,211	
13.	Net transfers to or (from) Separate Accounts	(35,055,869)							(245,946)	(34,809,923)		·	
14.	Total Deductions (Lines 9 to 13)	4,939,129,321		4.440.515.293	50,367,798		261,957,340	85.263.964	53,544	75,985,171		24,986,211	
15.	Reserve December 31 of current year	80,113,144,024		60,764,996,646	251,607,272		12,322,743,422	5,490,494,131	736,163	886,444,074		396,122,316	
	Cash Surrender Value and Policy Loans	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	. , ,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2, 2, 101, 101		, ,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
16.	•	76,552,262,437		58,329,443,913			16,480,382,941	1,397,921,030	692,037	343,822,516			
17	Amount Available for Policy Loans Based upon Line 16 CSV	61,241,809,951		46,663,555,131			13, 184, 306, 353	1,118,336,824	553,630	275,058,013			
17.	Annount Available for Folloy Loans based apon Line 10 00 v	01,211,000,001	1	15,555,000,101			10, 101,000,000	1,110,000,024	500,000	2.0,000,010			

<sup>(</sup>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.

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

#### ANALYSIS OF INCREASE IN RESERVES DURING THE YEAR - GROUP LIFE INSURANCE (a) (N/A Fraternal)

		(1	WA FIALEIII	ai <i>)</i>					
	1	2	3	4	5	6 Variable Universal	7 Credit	8 Other Group	9 YRT Mortality
	Total	Whole Life	Term Life	Variable Life	Universal Life	Life	Life (b)	Life	Risk Only
Involving Life or Disability Contingencies (Reserves)									
(Net of Reinsurance Ceded)									
Reserve December 31 of prior year	17,217,095,954	6,642,724,273			10,441,454,094	127,333,915		5,583,672	
Tabular net premiums or considerations	72,948,551	35,571,518			12,722,740	24,654,293			
Present value of disability claims incurred									
Tabular interest	473,057,896	473 , 136 , 245				(78,349)			
Tabular less actual reserve released									
Increase in reserve on account of change in valuation basis									
7. Other increases (net)	(12,520,510,563)	(2,040,998,063)			(10,394,871,759)	(79,392,069)		(5,248,672)	
8. Totals (Lines 1 to 7)	5,242,591,838	5, 110, 433, 973			59,305,075	72,517,790		335,000	
9. Tabular cost	62,826,059	18,561,445			12,849,406	31,415,208			
10. Reserves released by death	96,308,431	84,725,680			1,063,029	10,519,722			
11. Reserves released by other terminations (net)	107,218,136	76,682,700			1,569,907	28,965,529			
Annuity, supplementary contract and disability payments involving life contingencies									
13. Net transfers to or (from) Separate Accounts	(44,535,218)					(44,535,218)			
14. Total Deductions (Lines 9 to 13)	221,817,408	179,969,825			15,482,342	26,365,241			
15. Reserve December 31 of current year	5,020,774,430	4,930,464,148			43,822,733	46,152,549		335,000	
Cash Surrender Value and Policy Loans									
16. CSV Ending balance December 31, current year	4,997,411,503	4,907,677,360			41,828,564	47,905,579			
17. Amount Available for Policy Loans Based upon Line 16 CSV	3,997,929,202	3,926,141,888			33,462,851	38,324,463			

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

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

# ANNUAL STATEMENT FOR THE YEAR 2019 OF THE Massachusetts Mutual Life Insurance Company ANALYSIS OF INCREASE IN RESERVES DURING THE YEAR - INDIVIDUAL ANNUITIES (a)

	1		Def	erred		6	7
		2	3	4	5	Life Contingent	
				Variable Annuities	Variable Annuities	Payout (Immediate	
	Total	Fixed Annuities	Indexed Annuities	with Guarantees	without Guarantees	and Annuitizations)	Other Annuities
Involving Life or Disability Contingencies (Reserves)							
(Net of Reinsurance Ceded)							
Reserve December 31 of prior year	, . ,	4,644,486,984		2,009,487,772		7,002,851,066	
Tabular net premiums or considerations	1,832,671,738	855,081,030		437 , 154 , 731	825,023	539,610,954	
Present value of disability claims incurred		XXX	XXX	XXX	XXX	XXX	XXX
4. Tabular interest	536,263,398	181,703,603		38,587,982	455	315,971,358	
Tabular less actual reserve released	(51,942,197)	(31,532,465)		15,621,235	(259,742)	(35,771,225)	
Increase in reserve on account of change in valuation basis							
7. Other increases (net)	(224,599,666)	(69,409,172)		(171,547,999)	(56,023)	16,413,527	
8. Totals (Lines 1 to 7)	15,751,183,277	5,580,329,979		2,329,303,721	2,473,896	7,839,075,681	
9. Tabular cost							
10. Reserves released by death	XXX	XXX	XXX	XXX	XXX	XXX	XXX
11. Reserves released by other terminations (net)	1,885,868,471	471,626,485		1,404,475,770	9,912,783	(146,567)	
12. Annuity, supplementary contract and disability payments involving life contingencies	708,472,992	94,620,579		114 , 131 , 106	2,437,699	497,283,608	
13. Net transfers to or (from) Separate Accounts	(1,012,683,489)			(995,087,322)	(12,115,688)	(5,480,480)	
14. Total Deductions (Lines 9 to 13)	1,581,657,973	566,247,063		523,519,554	234,794	491,656,562	
15. Reserve December 31 of current year	14,169,525,304	5,014,082,916		1,805,784,166	2,239,102	7,347,419,119	
Cash Surrender Value and Policy Loans		_					
16. CSV Ending balance December 31, current year	5,946,973,037	4,794,481,658		1, 152, 491, 379			
17. Amount Available for Policy Loans Based upon Line 16 CSV	53,409,412			53,409,412			

<sup>(</sup>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 (a) (N/A Fraternal)

	(IVA I IUCIIIU	••/					
	1		Defe	erred		6	7
		2	3	4	5	Life Contingent	
				Variable Annuities	Variable Annuities	Payout (Immediate	
	Total	Fixed Annuities	Indexed Annuities	with Guarantees	without Guarantees	and Annuitizations)	Other Annuities
Involving Life or Disability Contingencies (Reserves)							
(Net of Reinsurance Ceded)							
Reserve December 31 of prior year		5,476,343,220		50,694,001	9,658,700,811	11, 191, 026, 486	
Tabular net premiums or considerations	12,034,468,130	1,771,853,499		1,532,310,492	6,770,376,791	1,959,927,348	
3. Present value of disability claims incurred		XXX	XXX	XXX	XXX	XXX	XXX
4. Tabular interest	949,993,014	194,281,463		2,283,014	262, 133,891	491,294,647	
Tabular less actual reserve released							
Increase in reserve on account of change in valuation basis	(50,804,600)					(50,804,600)	
7. Other increases (net)	(56,137,048)	(258,636)		(7,984,034)	(52, 150, 464)	4,256,086	
8. Totals (Lines 1 to 7)	39,254,284,014	7,442,219,546		1,577,303,473	16,639,061,029	13,595,699,966	
9. Tabular cost							
10. Reserves released by death	XXX	XXX	XXX	XXX	XXX	XXX	XXX
11. Reserves released by other terminations (net)	15,947,023,757	2,829,078,689		4,608,211,249	8,509,733,819		
12. Annuity, supplementary contract and disability payments involving life contingencies	1,466,650,425				434 , 123 , 153	1,032,527,272	
13. Net transfers to or (from) Separate Accounts	(6,260,856,828)	(1,045,483,058)		(3,082,335,472)	(2, 129, 233, 240)	(3,805,058)	
14. Total Deductions (Lines 9 to 13)	11, 152, 817, 354	1,783,595,631		1,525,875,777	6,814,623,732	1,028,722,214	
15. Reserve December 31 of current year	28,101,466,660	5,658,623,915		51,427,696	9,824,437,297	12,566,977,752	
Cash Surrender Value and Policy Loans							
16. CSV Ending balance December 31, current year	27,927,246,765	5,736,136,987		51,427,696	9,824,437,298	12,315,244,784	
17. Amount Available for Policy Loans Based upon Line 16 CSV	22, 191, 109, 778			51,427,696	9,824,437,298	12,315,244,784	

<sup>(</sup>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.

#### **EXHIBIT OF NET INVESTMENT INCOME**

		1	2
		Collected During Year	
1.	U.S. Government bonds	(a)163, 180, 636	273,651,117
1.1	Bonds exempt from U.S. tax	(a)	
1.2	Other bonds (unaffiliated)	(a)3,943,484,872	3,859,596,173
1.3	Bonds of affiliates	(a)203,847,085	283,557,087
2.1	Preferred stocks (unaffiliated)	(b)41,854,130	37,610,629
2.11	Preferred stocks of affiliates	(b)	
2.2	Common stocks (unaffiliated)	28,388,309	39,749,233
2.21	Common stocks of affiliates	952,500,000	502,500,000
3.	Mortgage loans	(c)1,068,237,841	1,083,717,664
4.	Real estate		
5	Contract loans	900,545,121	927,297,584
6	Cash, cash equivalents and short-term investments	(e)81,865,874	81,865,874
7	Derivative instruments		334,893,342
8.	Other invested assets	921, 182, 437	
9.	Aggregate write-ins for investment income	37,989,203	37,989,203
10.	Total gross investment income	8,850,205,784	8,468,030,445
11.	Investment expenses		(g)370,388,178
12.	Investment taxes, licenses and fees, excluding federal income taxes		(g)21,742,063
13.	Interest expense		(h)302, 139, 939
14.	Depreciation on real estate and other invested assets		
15.	Aggregate write-ins for deductions from investment income		
16.	Total deductions (Lines 11 through 15)		785,566,775
17.	Net investment income (Line 10 minus Line 16)		7,682,463,670
	DETAILS OF WRITE-INS		
0901.	Miscellaneous	37,989,203	37,989,203
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)	37,989,203	37,989,203
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)		
	des \$255,360,217 accrual of discount less \$117,639,005 amortization of premium and less \$47,775,5	·	•
b) Inclu	des \$ accrual of discount less \$ amortization of premium and less \$	paid for accrued div	vidends on purchases.
c) Inclu	des \$8,298,786 accrual of discount less \$3,184,496 amortization of premium and less \$	paid for accrued int	erest on purchases.

**EXHIBIT OF CAPITAL GAINS (LOSSES)** 

investment expenses and \$ ...... investment taxes, licenses and fees, excluding federal income taxes, attributable to

(f) Includes \$ accrual of discount less \$ amortization of premium.

(h) Includes \$ .......131,746,065 interest on surplus notes and \$ ...... interest on capital notes.

(i) Includes \$ \_\_\_\_\_91,296,595 depreciation on real estate and \$ \_\_\_\_\_ depreciation on other invested assets.

(g) Includes \$

segregated and Separate Accounts.

		OI OAI II	2	<del></del>	4	5
		I	2	3	4	5
				Total Realized	Change in	Change in Unrealized
		Realized Gain (Loss)	Other Realized	Capital Gain (Loss)	Unrealized	Foreign Exchange
		On Sales or Maturity	Adjustments	(Columns 1 + 2)	Capital Gain (Loss)	Capital Gain (Loss)
1.	U.S. Government bonds	1,223,291		1,223,291	141,873	
1.1	Bonds exempt from U.S. tax					
1.2	Other bonds (unaffiliated)	196,042,952	(141,555,775)	54,487,177	3,592,900	221,781,608
1.3	Bonds of affiliates		572,614	572,614		(709,286)
2.1	Preferred stocks (unaffiliated)				(192,614)	4,549,600
2.11	Preferred stocks of affiliates					
2.2	Common stocks (unaffiliated)	38,075,227	(7,795,831)	30,279,396	88,874,219	(722, 182)
2.21	Common stocks of affiliates	1,848,906		1,848,906	4,408,488,170	
3.	Mortgage loans	(422,433)	3, 178, 969	2,756,536		97, 101, 143
4.	Real estate	74,240,741	(40,793,428)	33,447,313		
5.	Contract loans	1,028		1,028		
6.	Cash, cash equivalents and short-term investments	183,481	(12,985,637)	(12,802,156)		
7.	Derivative instruments			932,209,045	(1,303,350,167)	(2,285,080)
8.	Other invested assets	131,291,852	(91, 175, 851)	40,116,001	(30,528,191)	69,826,426
9.	Aggregate write-ins for capital gains (losses)		14,624,056	14,624,056		(21,891,521)
10.	Total capital gains (losses)	1,374,694,090	(275,930,883)		3, 167, 026, 190	367,650,708
	DETAILS OF WRITE-INS					
0901.	Miscellaneous gains (losses)		14.624.056	14.624.056		(21.891.521)
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)		14,624,056	14,624,056		(21,891,521)

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#### ANNUAL STATEMENT FOR THE YEAR 2019 OF THE Massachusetts Mutual Life Insurance Company

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

		· · · · · · · · · · · · · · · · ·					Insur		ENI AND HEALIH C		_	
		1	2	Ordi	narv	5	Gro		Accident and Heal	th	11	12
			_	3	4 Individual	Credit Life (Group	6	7	8 9	10	Aggregate of All Other Lines of	Fraternal (Fraternal Benefi
		Total	Industrial Life	Life Insurance	Annuities	and Individual)	Life Insurance	Annuities	Group Credit (Group and Individual)	Other	Business	Societies Only)
	FIRST YEAR (other than single)					,						
	Uncollected	2, 171, 205		1,984,524								
	Deferred and accrued	150,299,499		150,328,696					(1,504)	(27,693	)	
3.	3.1 Direct	154,612,690		152,313,219						2,299,471		
	3.2 Reinsurance assumed											
	3.3 Reinsurance ceded	2, 141, 987							1,504	2, 140, 483		-
	3.4 Net (Line 1 + Line 2)	152,470,703		152,313,219					(1,504)	158,988		
4. 5.	AdvanceLine 3.4 - Line 4	152,470,703		152,313,219					(1,504)	158.988		-
6.		102,470,700		132,313,219					(1,504)			
0.	6.1 Direct	3,899,494,864		718.554.371	519,030,219		15,220,906	2,592,125,215	180.744	54.383.409		
	6.2 Reinsurance assumed	1,085,203,630		19			10,220,000	1,085,203,611				-
	6.3 Reinsurance ceded	64,952,498		64, 139, 734			372, 193	, , , , ,	41,482	399,089		
	6.4 Net	4,919,745,996		654,414,656	519,030,219		14,848,713	3,677,328,826	139,262	53,984,320		
7.	Line 5 + Line 6.4	5,072,216,699		806,727,875	519,030,219		14,848,713	3,677,328,826	137 , 758			
8.	Prior year (uncollected + deferred and accrued - advance)	151,990,772		151,714,617					(6,244)	282,399		
9.	First year premiums and considerations:											
	9.1 Direct	3,900,107,156		719, 152, 974	519,030,219		15,220,906	2,592,125,215	180,744	54,397,098		
	9.2 Reinsurance assumed	1,085,203,630		19				1,085,203,611				
	9.3 Reinsurance ceded	65,084,857		64, 139, 734			372, 193		36,742			
	9.4 Net (Line 7 - Line 8)SINGLE	4,920,225,929		655,013,259	519,030,219		14,848,713	3,677,328,826	144,002	53,860,910		
40												
10.	Single premiums and considerations: 10.1 Direct	9, 151, 753, 794		3,329,613,059	3.020.754.449		176.501	2.768.033.558				
	10.2 Reinsurance assumed	9, 151, 755, 794		3,329,613,039	3,020,734,449		170,301	2,766,033,336				
	10.3 Reinsurance ceded	2,886,358,209			2,014,623,192			871,735,017				
	10.4 Net	6,265,395,925		3,329,613,059	1,006,131,257		176,501	1,896,298,881				
	RENEWAL											-
11.		168,427,242		160,326,718			421,883			7,678,641		
12.	Deferred and accrued	701,831,410		709,545,673	(5, 150, 276)		(557,547)	7,358,443	(5,938)	(9,358,945	)	
13.	Deferred, accrued and uncollected:											
	13.1 Direct	1,049,927,371		1,048,734,790			(6,487,351)			7,679,932		
	13.2 Reinsurance assumed	13,214,631		9,530,880			(3,674,692)	7,358,443				-
	13.3 Reinsurance ceded	192,883,349		188,393,278	5, 150, 276		(10,026,379)		5,938	9,360,236		
	13.4 Net (Line 11 + Line 12)	870,258,653		869,872,392	(5, 150, 276)		(135,664)	7,358,443	(5,938)	(1,680,304		
	Advance	38,780,694		26,843,049	/F 4F0 070		(405,004)	7 000 440	/F 000)	11,937,645		
15.	Line 13.4 - Line 14  Collected during year:	831,477,959		843,029,343	(5, 150, 276)		(135,664)	7,358,443	(5,938)	(13,617,949	/ <del> </del>	-
10.	16.1 Direct	12,256,050,921		5, 128, 346, 385	236,412,183		87,520,904	6,128,075,733	166,735	675,528,981		
	16.2 Reinsurance assumed	379,228,885			200,412,100		01, 320, 304	331,518,456				
	16.3 Reinsurance ceded	1, 170, 909, 196		1,045,759,225	5,761,286				62,922			-
	16.4 Net	11,464,370,610		4, 130, 297, 589	230.650.897		53.712.699	6.459.594.189	103.813	590.011.423		
17.	Line 15 + Line 16.4	12,295,848,569		4,973,326,932	225,500,621		53,577,035	6,466,952,632				
18.	Prior year (uncollected + deferred and accrued - advance)	728,070,952		788,778,058	(53,462,270)		894,585	1,499,696	(2,951)	(9,636,166		
19.		, ,		, ,			,	, ,				
	19.1 Direct	12,326,772,582		5,200,680,888	236,412,183		87,534,241	6, 128, 075, 733	166,735	673,902,802		
	19.2 Reinsurance assumed	382,453,418		45,558,507			(482,292)	337,377,203				-
	19.3 Reinsurance ceded	1, 194, 475, 041		1,061,690,522	10,475,949		34,369,499		65,909			
	19.4 Net (Line 17 - Line 18)	11,514,750,959		4,184,548,873	225,936,234		52,682,450	6,465,452,936	100,826	586,029,640		1
00	TOTAL											
20.		OF 070 000 F00		0.040.440.004	0 770 400 054		100 001 010	11 400 004 500	247, 470	704 470 407		
	20.1 Direct	25,378,633,532 1,467,657,388		9,249,446,921 45,558,526	3,776,196,851		102,931,648	11,488,234,5061,422,581,154	347,479	761,476,127		-
	20.2 Reinsurance assumed 20.3 Reinsurance ceded			1, 125, 830, 256	2,025,099,141		(482,292)	1,422,581,154 871,735,017	102,651			-
	20.4 Net (Lines 9.4 + 10.4 + 19.4)	22,700,372,813		8, 169, 175, 191	1,751,097,710		67,707,664	12,039,080,643	244,828	673,066,777		-
	20.7 INGL (LINGS 3.7 T 10.7 T 13.4)	22,100,312,013		0, 103, 173, 181	1,151,051,110		01,101,004	12,000,000,040	۲۳۳,020	010,000,111	1	1

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

			101 /1110	,			Insur	ance		<b>3</b> /			
		1	2	Ordin	nary	5	Gro			Accident and Health		11	12
				3	4 Individual	Credit Life (Group	6	7	8	9 Credit (Group and	10	Aggregate of All Other Lines of	Fraternal (Fraternal Benefit
		Total	Industrial Life	Life Insurance	Annuities	and Individual)	Life Insurance	Annuities	Group	Individual)	Other	Business	Societies Only)
	POLICYHOLDERS' DIVIDENDS, REFUNDS TO MEMBERS AND COUPONS APPLIED (included in Part 1)												
21.	To pay renewal premiums	124,448,402		124,258,646	4,624		29	ļ			185,103		
22	All other	1,427,810,298		1,425,865,420	1,768,383		176,495						
	REINSURANCE COMMISSIONS AND EXPENSE ALLOWANCES INCURRED												
23.	First year (other than single):												
	23.1 Reinsurance ceded	70,623,253		59,744,628	10,689,815				36,699		152,111		
	23.2 Reinsurance assumed												
	23.3 Net ceded less assumed	70,623,253		59,744,628	10,689,815				36,699		152,111		
24	Single:												
	24.1 Reinsurance ceded	62,124,812			37,248,256			24,876,556					
	24.2 Reinsurance assumed												
	24.3 Net ceded less assumed	62,124,812			37,248,256			24,876,556					
25	Renewal:												
	25.1 Reinsurance ceded	154,855,998		142,191,750	54,676			32,619	16,145		12,560,808		
	25.2 Reinsurance assumed	71,517,738		8,252,759			6,105,609	57,159,370					
	25.3 Net ceded less assumed	83,338,260		133,938,991	54,676		(6,105,609)	(57, 126, 751)	16,145		12,560,808		
26	Totals:												
	26.1 Reinsurance ceded (Page 6, Line 6)	287,604,063		201,936,378	47,992,747			24,909,175	52,844		12,712,919		
	26.2 Reinsurance assumed (Page 6, Line 22)	71,517,738		8,252,759			6,105,609	57,159,370					
	26.3 Net ceded less assumed	216,086,325		193,683,619	47,992,747		(6, 105, 609)	(32,250,195)	52,844		12,712,919		
	COMMISSIONS INCURRED (direct business only)												
27	First year (other than single)	368,484,290		292,047,048	28,569,892		10,018,185	13, 102,812	125,332		24,621,021		
28	Single	106,235,687		28,739,607	69,708,304			6,253,664			1,534,112		
29	<del>-</del>	520,888,877		362,609,827	25,349,479		5,083,038	70,571,188	11,236		57,264,109		
30	Deposit-type contract funds												
31.	Totals (to agree with Page 6, Line 21)	995,608,854		683,396,482	123,627,675		15,101,223	89,927,664	136,568		83,419,242		

#### **EXHIBIT 2 - GENERAL EXPENSES**

			I & WEITE		LITOLO			1
			Insura			5	6	7
		1	Accident ar	nd Health	4			
			2	3	All Other Lines of			
		Life	Cost Containment	All Other	Business	Investment	Fraternal	Total
	Rent	95,416,684		7,392,764		1,589,582		104,399,030
	Salaries and wages		3,036,813	82,381,461		18,366,519		1,206,258,588
	Contributions for benefit plans for employees			13,288,251		2,857,547		187,675,236
	Contributions for benefit plans for agents	122, 161, 832		9,464,944		2,035,139		133,661,915
3.21	Payments to employees under non-funded benefit							
	plans							
3.22	Payments to agents under non-funded benefit							
	plans							
	Other employee welfare			714,475		153,625		10,089,666
	Other agent welfare							
4.1	Legal fees and expenses	16,772,711	453,313	846,215		279,423		18,351,662
4.2	Medical examination fees	21,954,869		1,701,035		365,754		24,021,659
4.3	Inspection report fees							
	Fees of public accountants and consulting							
	actuaries	4.477.807		346.935		74.597		4,899,339
4.5	Expense of investigation and settlement of policy							
	claims	4,299,624	3,032,308			71,629		7,403,562
5.1	Traveling expenses	26 730 973	, , ,	2.071.082		445,321		29,247,376
	Advertising			4.886.242		1.050.633		
	Postage, express, telegraph and telephone			2.467.481		530.554		
	Printing and stationery			1,713,130		368,355		
	Cost or depreciation of furniture and equipment			2,562,120		550,903		
5.6	Rental of equipment	45,286,766		3,508,761		754,449		49,549,976
5.7	Cost or depreciation of EDP equipment and							
	software	101,884,277		7,893,865		1,697,328		111,475,470
6.1	Books and periodicals	10.545.151		817.025		175.676		
	Bureau and association fees			496,851		106,832		7,016,419
	Insurance, except on real estate			605,968		130,294		
	Miscellaneous losses			003,300		189.629		
								, , ,
	Collection and bank service charges			574,319		123,489		
	Sundry general expenses			79,656		17 , 127		1, 124,879
6.7	Group service and administration fees	352,925,273		24,645,025		5,879,513		383,449,811
6.8	Reimbursements by uninsured plans							
7.1	Agency expense allowance	259.823.762		20, 130, 816		4,328,500		284,283,078
	Agents' balances charged off (less \$					, , , , , , , , , , , , , , , , ,		
	\$ recovered)							
7.0		24.641.116		1.909.162		410.505		26.960.784
		24,041,110		, 909, 102		4 10, 505		20,900,784
8.1	Official publication (Fraternal Benefit Societies	V00/	XXX	1004	XXX	\0.07		
0.0	Only)	XXX	XXX	XXX	XXX	XXX		
8.2	Expense of supreme lodge meetings (Fraternal	WW	xxx	V/V/	XXX	XXX		
9.1	Benefit Societies Only)	XXX			XXX			00 047 550
	Real estate expenses					28,947,558		28,947,558
	Investment expenses not included elsewhere					312,824,900		312,824,900
	Aggregate write-ins for expenses	(367,505,711)		2,581,580		(13,937,207)		(378,861,338
10.	General expenses incurred	2,186,788,084	6,523,949	193,961,080		370,388,178	(b)	(a) 2,757,661,29°
11.	General expenses unpaid Dec. 31, prior year	1 002 803 465	2,818,196	77,261,660		12.651.441	(-)	1,095,534,762
	General expenses unpaid Dec. 31, current year	1.109.413.778	2,797,079	83 . 158 . 896		18,482,135		1,213,851,88
	Amounts receivable relating to uninsured plans,	1, 103,413,770	2,191,019			10,402,100		
13.	prior year							
14.	Amounts receivable relating to uninsured plans,							
14.	current year							
15.	General expenses paid during year (Lines 10+11-							
15.	12-13+14)	2,080,177,771	6,545,066	188,063,844		364,557,484		2,639,344,165
	DETAILS OF WRITE-INS	2,000,177,771	0,040,000	100,000,044		304,337,404		2,000,044,100
0.004		/400 005 505				/44 400 005		///5 047 007
		(400,825,565)				(14,492,295)		
	Miscellaneous	33,319,854		2,581,580		555,088		36,456,522
9.303.					ļ			
	Summary of remaining write-ins for Line 9.3 from							
9.398.					1			1
9.398.	overflow page							
		(367.505.711)		2,581,580		(13,937,207)		(378,861,338

(a) Includes management fees of \$ ...245,081,339 to affiliates and \$ to non-affiliates.
(b) Show the distribution of this amount in the following categories (Fraternal Benefit Societies Only):

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

	,	SES AND FEES (EXCLUDING FE			4	5	6
		1 Life	2 Accident and Health	3 All Other Lines of Business	Investment	Fraternal	Total
1.	Real estate taxes				20,353,396		20,353,396
2.	State insurance department licenses and fees	3,065,792	286,274				3,352,066
3.	State taxes on premiums	131,929,023	12,559,529				144,488,552
4.	Other state taxes, including \$						
	for employee benefits	24,549,353	36,675				24,586,028
5.	U.S. Social Security taxes	89,016,664	6,537,899		1,388,667		96,943,229
6.	All other taxes	3,064,031	286, 109				3,350,141
7.	Taxes, licenses and fees incurred	251,624,864	19,706,486		21,742,063		293,073,412
8.	Taxes, licenses and fees unpaid Dec. 31, prior year	42,391,702	4,296,050		4,074,019		50,761,771
9.	Taxes, licenses and fees unpaid Dec. 31, current year	64, 154, 902	5,024,415		5,543,410		74,722,727
10.	Taxes, licenses and fees paid during year (Lines 7 + 8 - 9)	229.861.664	18.978.121		20.272.671		269.112.456

#### **EXHIBIT 4 - DIVIDENDS OR REFUNDS**

		1	2
		Life	Accident and Health
1.	Applied to pay renewal premiums		185, 103
2.	Applied to shorten the endowment or premium-paying period		
3.	Applied to provide paid-up additions	1,426,041,915	
4.	Applied to provide paid-up annuities	1.768.383	
5.	Total Lines 1 through 4		185, 103
6.	Paid in cash		24,862,273
7.	Left on deposit		24,818
8.	Aggregate write-ins for dividend or refund options	29,688,536	
9.	Total Lines 5 through 8	1,675,008,902	25,072,194
10.	Amount due and unpaid		46,420
11.	Provision for dividends or refunds payable in the following calendar year		23,892,742
12.	Terminal dividends		
13.	Provision for deferred dividend contracts	, , ,	
14.	Amount provisionally held for deferred dividend contracts not included in Line 13		
15.	Total Lines 10 through 14	1,659,809,798	23,939,16
16.	Total from prior year	1,687,562,972	25, 157, 59
17.	Total dividends or refunds (Lines 9 + 15 - 16)	1,647,255,728	23,853,76
	DETAILS OF WRITE-INS		<u> </u>
0801.	Applied to reduce policy indebtedness	29,688,536	
0802.			
0803.			
0898.	Summary of remaining write-ins for Line 8 from overflow page		
0899.	Totals (Lines 0801 thru 0803 plus 0898) (Line 8 above)	29.688.536	

1	2	3	4	5	6
				Credit	
Valuation Standard	Total	Industrial	Ordinary	(Group and Individual)	Group
0100001. AE 3.00% NLP CRF	31,079,521	dadi.ia.	31,079,521	arriada.y	G. Gup
0100002. AE 4.00% NLP CRF					
0100003. 41 CSO 2.50% NLP	114,543,205		114,543,205		
0100004. 41 CSO 2.50% NLP CRF	521,920,591		521,920,591		
0100005. 41 CSO 2.75% NLP CRF	839		839		
0100006. 41 CSO 4.00% NLP	655,865		655,865		
0100007. 41 CSO 4.00% NLP CRF	304,201		304,201		
0100008. 58 CS0 2.50% NLP			1,526,766,064		
0100009. 58 CSO 2.75% NLP CRF	23,420,405		23,420,405 673,379,278		
0100010. 58 CSO 3.00% NLP	0/3,3/9,2/6		226,377,720		
0100011. 38 CS0 3.50% CNVW			387,468,028		
0100012. 38 CS0 3.50% NLF			1,089,548,603		
0100014. 58 CSO 4.00% CRVM			1,550,045,569		
0100015. 58 CSO 4.00% MOD CRVM			7,091,052		
0100016. 58 CS0 4.00% NLP			281,331,663		
0100017. 58 CSO 4.50% CRVM	3,862,095,978		3,862,095,978		
0100018. 58 CSO 4.50% MOD CRVM	1,301,540,800		1,301,540,800		
0100019. 58 CSO 4.50% NLP			17,212,313		
0100020. 58 CSO 6.00% CRVM			8,014,518		
0100021. 58 CET 2.50% NLP			218,453		
0100022. 58 CET 3.00% NLP	66,942		66,942		
0100023. 58 CET 3.50% NLP	118,637		118,637		<b></b>
0100024. 58 CET 3.50%/20/2.50% NLP	211,914		211,914 10,099,918		
0100025. 58 CET 4.50% NLP			626.399		
0100020. 38 CE1 4.50% NLF			9.746		
0100027 80 CS0 3.30% CRVM	4, 122, 029, 914		4,122,029,914		
0100029. 80 CS0 4.00% NLP	312,046		312,046		
0100030. 80 CSO 4.25% CRVM CRF	83, 179		83, 179		
0100031. 80 CSO 4.50% CRVM	12,332,037,550		12,332,037,550		
0100032. 80 CSO 4.50% CRVM CRF	21, 177, 382		21, 177, 382		
0100033. 80 CS0 4.50% NLP			166,318,641		
0100034. 80 CS0 4.50% NLP CRF			78,134,303		
0100035. 80 CS0 5.00% CRVM	5,859,209,756		5,859,209,756		
0100036. 80 CSO 5.00% CRVM CRF			515,723,411		
0100037. 80 CS0 5.00% NLP 0100038. 80 CS0 5.00% NLP CRF			6, 151, 478 931, 496		
0100038. 80 CS0 5.00% NLP CRP			8,005,584,889		
0100040. 80 CS0 5.50% CRVM CRF			5,005,384,889		
0100041. 80 CSO 5.50% MOD CRF	131,588,986		131,588,986		
0100042. 80 CS0 5.50% NLP	837 075		837,075		
0100043. 80 CS0 5.50% NLP CRF	3,017,415		3,017,415		
0100044. 80 CSO 6.00% CRVM	678,421,284		678,421,284		
0100045. 80 CET 4.00% NLP			1, 147, 679		
0100046. 80 CET 4.50% NLP					
0100047. 80 CET 5.00% NLP	782,355		782,355		
0100048. 80 CET 5.50% NLP			1,914,773		
0100049. 80 CET 6.00% NLP	52,017		52,017		
0100050. 2001 CSO 3.50% NLP					
0100051. 2001 CSO 3.50% CRVM			11,934,697,584		
0100052. 2001 CSO 4.00% NLP 0100053. 2001 CSO 4.00% CRVM			11,449,358,410		
0100054. 2001 CSO 4.50% CRVM					
0100055. 80 CSO 3.00%			4.846.417.571		41,894,061
0100056. 80 CSO 4.00%					4,907,901,495
0100057. 80 CS0 4.00% CALIFORNIA			628,753,070		
0100058. 80 CSO 4.50% CALIFORNIA			137,412,955		
0100059. 01 CS0 4.00%			2,550,159,866		50,541,322
0100060. 01 CS0 3.50%			7,762,576,635		756,000
0100061. 01 CSO ALB 3.50%	21,767,439				21,767,439
0100062. 41 CSO 2.50%	24,848				24,848
0100063. 58 CSO 3.00%	53,024				53,024
0100064. 58 CS0 3.50%					329,268 977,633
0100065. 38 CS0 4.00%	6 388 110				6,388,110
0100067. T CSO 58 6.00%	636 779				636,779
0100068. 80 CSO 4.50%					4,574,385
0199997. Totals (Gross)	91,398,470,932		86,362,626,568		5,035,844,364
0199998. Reinsurance ceded	7,837,697,985		7,825,022,529		12,675,456
0199999. Life Insurance: Totals (Net)	83,560,772,947		78,537,604,039		5,023,168,908
0200001. 37 SA 2.50%	199,380		199,380		
0200002. 37 SA 3.00%		XXX	530	XXX	
0200003. 37 SA 3.50%	54,624	XXX	54,624	XXX	
0200004. a-1949 3.00%	71,610		71,610		
0200005. a-1949 3.50%	346,853	XXX	346,853	XXX	
0200006. 51 GAM 3.50%		XXX	3,684,315		
0200007. 71 IAM 3.50%		XXXXXX		XXX	
0200008. 71 IAM 6.00%			1,081,650		
0200009. 71 IAM 7.30%	1 388 681		1,388,681		
0200011. 71 GAM 3.50%	10.661.547		10,661,547		
0200012. 71 GAM 4.00%		XXX	1,770,153		
0200013. 83a 6.25%		XXX	2,740,787	XXX	
0200014. 83a 6.50%	2,002,319	XXX	2,002,319	XXX	
0200015. 83a 6.75%	4,298,980		4,298,980		
0200016. 83a 7.00%	1,183,406	XXX			
0200017. 83a 7.25%			2,293,052		
0200018. 83a 7.75%		XXX			
0200019. 83a 8.00%		XXX	2,162,616 5,516,899	XXX	
0200020. 83a 8.25% 0200021. 83a 8.75%			5,516,899 2,353,486	XXX XXX	
000 0.70N	<u>۲,000,400</u>	^^	2,000,400		

	1	2	3	4	5	6
	•	-		•	Credit	
					(Group and	
	Valuation Standard	Total	Industrial	Ordinary	Individual)	Group
	83a 9.25%	483,391	XXX	483,391	XXX	
	83a 11.00%		XXX	409,319	XXX	
0200024.	83a CIF/No-FIG	300,404	XXX	300,404	XXX	
0200025.	94 MGDB Table IY / FIG	1,078,727,707	XXX		XXX	
	94 MGDB Table IY / NO FIG		XXX	74,592,885	XXX	
	a-2000 CIF / NO FIG		XXX	325,881	XXX	
	a-2000 IY / FIG		XXX	2, 151, 585, 840	XXX	
	a-2000 IY / No FIG		XXX		XXX	
	a-2000 4.00%		XXX		XXX	
	a-2000 4.25%		XXX		XXX	
0200032.	a-2000 4.50%	992,051,448	XXX	992,051,448	XXX	
0200033.	a-2000 5.00%	221,562,445	XXX	221,562,445	XXX	
	a-2000 5.25%		XXX	254,133,477	XXX	
	a-2000 5.50%		XXX	99,053,402	XXX	
	a-2000 6.00%		XXX	171,082,367	XXX	
	a-2000 6.25%		XXX	3,710,521	XXX	
	a-2000 6.50%		XXX		XXX	
	a-2000 6.75%		XXX	6,992,337	XXX	
	a-2000 7.00%		XXX	4,988,751	XXX	
	a-2012 CIF / NO FIG		XXX	207,012	XXX	
	a-2012 IY / FIG		XXX			
	a-2012 IY / No FIG		XXX	4,705,902,745	XXX	
	a-2012 3.00%		XXX	252,304,101	XXX	
	a-2012 3.50%		XXX	186,661,479	XXX	
	a-2012 3.75%		XXX			
	a-2012 4.00%		XXX	2,451,195,758	XXX	
	a-2012 4.25%		XXX		XXX	
	RA 2.50%		XXX	166,310	XXX	
	RA 2.75%		XXX			
	RA 3.00%		XXX	47,445	XXX	
	RA 3.50%		XXX	20,217,263	XXX	
	RA 4.00%		XXX	69,943,049	XXX	
	83a IY/FIG		XXX		XXX	9,875,864,994
0200055.	Other - Fund Balance Reserves	9,875,864,994	XXX		XXX	
	71IAM @3.5%				XXX	5,035
	71IAM @4%		XXX		XXX	35,423
0200056.	71IAM @6%	127,200	XXX		XXX	127,265 25,669
	711AM @6.75%		XXX		XXX	926,499
	711AM @0.75%		XXX		XXX	460,667
0200061.	71TAM @7.5%	400,007	XXX		XXX	377.794
			XXX		XXX	, .
	83GAM @5.25%83GAM @6%		XXX		XXX	25,725 1,237,774
			XXX		XXX	
	83GAM @6.25%	1.620.432	XXX		XXX XXX	
	83GAM @6.5%	., ,	XXX			1,620,432
	83GAM @6.75%				XXX	4,300,729
0200000.	83GAM @7.25%	1 700 657	XXX		XXX	1 700 657
	83GAM @7.25%					2 170 220
	83GAM @7.75%					
	83GAM @8%					2 101 260
	83GAM @8.25%					
0200073.	83GAM @8.5%	32 330			XXX	
0200074.	83GAM @8.75%	32,009 465,009				
	831AM @5%					
	831AM @6.25%					8 730 621
	831AM @6.5%					Q Q5/1 553
	831AM @6.75%					
	831AM @7%					
	831AM @7.25%				XXX	
	831AM @7.75%					
	831AM @8%				XXX	1,372.053
0200084.	831AM @8.25%	10,472,353	XXX			
0200085.	831AM @8.75%	4,880,229	XXX		XXX	4,880,229
0200086.	831AM @9.25%	775,939	XXX		XXX	775,939
0200087.	831AM @9.5%	811,546	XXX		XXX	811,546
0200088.	94GAR @4.75%	73,443	XXX		XXX	73,443
	94GAR @5.25%				XXX	
	94GAR @5.5%					
	94GAR @6.25%				XXX	
0200092.	94GAR @7%	28,590,350				
0200093.	Annuity 2000 @2.25%	10,460			XXX	
0200094.	Annuity 2000 @2.75%	16,949				
0200095.	Annuity 2000 @3%	193,315			XXX	
	Annuity 2000 @3.25%					
0200097.	Annuity 2000 @3.5%	270,061	XXX		XXX	
	Annuity 2000 @3.75%		XXX		XXX	
	Annuity 2000 @4%					
	Annuity 2000 @4.25%					
0200101.	Annuity 2000 @4.5%	2,953,964				
	Annuity 2000 @4.75%					
	Annuity 2000 @5%					
	Annuity 2000 @5.25%					
0200105.	Annuity 2000 @5.5%	1/,344,/10			XXX	17,344,710
∪200106.	Annuity 2000 @5.75%	8/8,450			XXX	
0000407	A: + 2000 @60/	28 606 765	XXX			
0200107.	Annuity 2000 @6%	20,000,400				
0200108.	Annuity 2000 @6.25%	2,062,208	XXX		XXX	2,002,200
0200108. 0200109.	Annuity 2000 @6.25%	2,062,208 18,644,370	XXXXXX		XXX	18,644,370
0200108. 0200109. 0200110.	Annuity 2000 @6.25%	2,062,208 18,644,370 8,727,196	XXX XXX XXX		XXXXXX	
0200108. 0200109. 0200110. 0200111.	Annuity 2000 @6.25% Annuity 2000 @6.5% Annuity 2000 @6.75% Annuity 2000 @7%	2,062,208 18,644,370 8,727,196 269,217	XXX XXX XXX XXX		XXX XXX XXX	
0200108. 0200109. 0200110. 0200111. 0200112.	Annuity 2000 @6.25%		XXX XXX XXX XXX XXX		XXXXXX	

1	2	3	4	5	6
·	_		•	Credit	ŭ
				(Group and	
Valuation Standard	Total	Industrial	Ordinary	Individual)	Group
0200114. 83 IAM 4.5%	297,791	XXX	297,791	XXX	
0200115. 83 IAM 4.75%		XXX	2,169,316	XXX	
0200116. 83 IAM 5%		XXX	7,751,393	XXX	
0200117. 83 IAM 5.25%		XXX		XXX	
0200118. 83 IAM 5.5%		XXX		XXX	
0200119. 83 IAM 6%		XXX		XXX	
0200120. 83 IAM 6.5%		XXX			
0200121. 83 IAM 6.75%		XXX			
0200122. 83 IAM 7%		XXX	/, 140,561	XXX	
0200123. 71 GAM 3.50%	219,527			XXX	219,527
0200124. 83 GAM 3.50%	713,989	XXX			713,989
0200125. 83 GAM 4.75%	128,865	XXX		XXX	128,865
0200126. 83 GAM 5.00%		XXX			258,694
0200127. 83 GAM 5.25%		XXX		XXX	760,097
0200128. 83 GAM 5.50%		XXX		XXX	
					87,028
0200129. 83 GAM 5.75%		XXX		XXX	
0200130. 83 GAM 6.00%				XXX	30,718,614
0200131. 83 GAM 6.25%		XXX			28,029,154
0200132. 83 GAM 6.50%					
0200133. 83 GAM 6.75%		XXX			8,594,662
0200134. 83 GAM 7.00%	16, 155, 798	XXX		XXX	16, 155, 798
0200135. 83 GAM 7.25%	18,928 807	XXX			18,928,807
0200136. 83 GAM 7.50%				XXX	
0200137. 83 GAM 7.75%		XXX			
0200137. 83 GAM 7.73% 0200138. 83 GAM 8.00%	20,000,073			XXX	
0200139. 83 GAM 8.25%		XXX			16,840,646
0200140. 83 GAM 8.50%	5, 125, 123			XXX	5, 125, 123
0200141. 83 GAM 8.75%		XXX			
0200142. 83 GAM 9.25%				XXX	
0200143. 83 GAM 9.50%		XXX		XXX	
0200144. 83 GAM 9.75%				XXX	
0200145. 83 GAM 10.50%				XXX	12 707 7/19
0200146. 83 GAM 10.75%				XXX	7 606 121
0200146. 83 GAM 10.75%				XXX	14 000,431
0000140 00 0M 11 0FM	14,097,747	XXX		XXX	14,097,747
0200148. 83 GAM 11.25%	11,487,538			XXX	11,487,538
0200149. 1994 GAR 2.00%	8, 170, 147	XXX		XXX	8, 170, 147
0200150. 1994 GAR 2.25%		XXX		XXX	47,701,148
0200151. 1994 GAR 2.50%	112,778,282	XXX		XXX	
0200152. 1994 GAR 2.75%	186,266,000	XXX		XXX	186,266,000
0200153. 1994 GAR 3.00%		XXX			
0200154. 1994 GAR 3.25%		XXX		XXX	737,106,348
0200155. 1994 GAR 3.50%		XXX		XXX	
0200156. 1994 GAR 3.75%		XXX			2,320,031,005
0200157. 1994 GAR 4.00%				XXX	
0200158. 1994 GAR 4.25%	389,857,133	XXX		XXX	389,857,133
0200159. 1994 GAR 4.50%				XXX	
0200160. 1994 GAR 4.75%	47,749,217	XXX		XXX	47,749,217
0200161. 1994 GAR 5.00%		XXX		XXX	334.628.855
0200162. 1994 GAR 5.25%				XXX	89 837 846
0200163. 1994 GAR 5.50%	315 928 725			XXX	315 928 725
0200164. 1994 GAR 5.75%		XXX		XXX	10 024 046
					157,000,045
0200165. 1994 GAR 6.00%				XXX	157,889,915
0200166. 1994 GAR 6.25%	428,359	XXX		XXX	
0200167. 1994 GAR 6.50%				XXX	
0200168. 1994 GAR 6.75%		XXX			
0200169. a-2012 2.75%	138,810,236	XXX		XXX	138,810,236
0299997. Totals (Gross)	45.069.079.631	XXX	16,076,208,122	XXX	28,992,871,509
0299998. Reinsurance ceded	3,542,604,774	XXX	2.645.469.891	XXX	897, 134, 883
0299999. Annuities: Totals (Net)	41.526.474.857	XXX	13.430.738.231	XXX	28,095,736,626
` '	, , , , ,		-, -, -, -		
0300001. 51 GA 3.00%			400 007		327,766
0300002. 37 SA 3.50%	128,897		128,897		
0300003. a-1949 3.50%			140,508		
0300004. 71 IAM 3.50%			51,747		
0300005. 71 IAM 6.00%			312,289		
0300006. 71 IAM 7.50%			1,425,037		
0300007. 83a 6.25%			504,054		
0300008. 83a 6.50%	576,504		576,504		
0300009. 83a 6.75%			724 , 133		
0300010. 83a 7.00%			403,679		
0300011. 83a 7.25%	334 516		334,516		
0300011: 83a 7.25% 0300012: 83a 7.75%	100+,010		432,744		
0300012. 83a 7.75%	402,144		402,744		
			197,249		
0300014. 83a 8.25%			1,077,551		
0300015. 83a 8.75%	698,949		698,949		
0300016. 83a 9.25%	182,386		182,386		
0300017. 83a 11.00%			229,867		
0300018. 71 IAM 11.25%	190,308		190,308		
0300019. a-2000 4.00%			11,456,613		
0300020. a-2000 4.25%			10,054,765		
0300021. a-2000 4.50%			10,738,530		
0300021. a-2000 4.00%			8.260.803		
0300023. a-2000 5.25%	3,742,398		3,742,398		
0300024. a-2000 5.50%	4,087,855		4,087,855		
0300025. a-2000 6.00%					
0300026. a-2000 6.25%			573,840		
0300027. a-2000 6.50%	1,059,961		1,059,961		
0300028. a-2000 6.75%	623 160		623,160		
0300029. a-2000 7.00%			694.951		
0300030. a-2012 3.00%			2,365,346		
0300031. a-2012 3.50%			4,940,684		
0300031. a-2012 3.50%	90 700 704				
			20,786,784		<b></b>
0300033. a-2012 4.00%	55,007,753		55,007,753		

1	2	3	4	5 Credit (Group and	6
Valuation Standard	Total	Industrial	Ordinary	Individual)	Group
0300034. a-2012 4.25%	5,545,250		5,545,250		
0399997. Totals (Gross)	154,718,161		154,390,395		327,766
0399998. Reinsurance ceded	327,766				327,766
0399999. SCWLC: Totals (Net)	154,390,395		154,390,395		
0400001. 110% INTERCO DI + AE 3.00%			123		
0400002. 110% INTERCO DI + 41 CSO 2.50%			1,831		
0400003. 59 ADB 3.00%	372,994		372,994		
0400004. 59 ADB + 58 CSO 2.50%	62,284		62,284		
0400005. 59 ADB + 58 CSO 3.50%			371,754		
0400006. 59 ADB + 58 CSO 4.50% 0400007. 59 ADB + 80 CSO 4.50%			394,4731,311,740		
0400007. 59 ADB + 80 CS0 4.50%			1,311,740		
0400009. 59 ADB 3.00%					
0499997. Totals (Gross)	3,052,600		2,530,378		522.222
0499998. Reinsurance ceded	0,002,000		2,000,070		JLL, LLL
0499999. Accidental Death Benefits: Totals (Net)	3.052.600		2,530,378		522.222
0500001. 35-39 INTERCO + 46-49 2.50%					JLL , LLL
0500001: 33-39 INTERCO + 40-49 2:30%			28,542		
0500003. 35-39 INTERCO + 58 CSO 3.50%	2 381 126		2,381,126		
0500004. 35–39 INTERCO + 58 CSO 4.00%			139		
0500005. 35–39 INTERCO + 58 CSO 4.50%	5				
0500006. 35-39 INTERCO + 80 CSO 4.50%			55,543,491		
0500007. 35-39 INTERCO + 2001 CSO 4.00%			66,934,826		
0500008. 120% 52 INTERCO DISA 2.50%			23,579		
0500009. 120% 52 INTERCO DISA 3.00%			33,703		
0500010. 120% 52 INTERCO DISA 3.50%	3,046,071		3,046,071		
0500011. 120% 52 INTERCO DISA 4.00%			111,640		
0500012. 1985 NHHS 80 CS0 4.50%			12,555,044		
0500013. 1958 CSO Benefit 5 2.50%	2,205		2,205		
0500014. 1985 CIDA 4.00%	457,618				457,618
0500015. MOD 52 DISAB TABLE BEN 5 4.00%					1,656
0500016. 35-39 INTERCO DISA + 58 CSO 4.50%			19,854		
0599997. Totals (Gross)	141,139,535		140,680,261		459,274
0599998. Reinsurance ceded					
0599999. Disability-Active Lives: Totals (Net)	141, 139, 535		140,680,261		459,274
0600001. 52 DISAB TABLE BEN 5 3.50%			1,759,387		
			144,588,310		
0600003. 52 DISAB TABLE BEN 5 4.50%			92,697,193 9,251,012		
0600005. 52 DISAB TABLE BEN 5 5.50%	21 854 253		21,854,253		
0600006. 52 DISAB TABLE BEN 5 6.00%			503,921		
0600007. 70 INTERCO DISA					162,371
0600008. 1985 NHHS 80 CS0 4.00%	2,365,659		2,365,659		102,071
0600009. 1985 CIDA 4.00%					1.298.637
0600010. MOD 52 DISAB TABLE BEN 5 4.00%					536,556
0600011. 35-39 INTERCO DISA + 58 CSO 2.50%	,		444 004		
0699997. Totals (Gross)	275, 128, 360		273, 130, 796		1,997,564
0699998. Reinsurance ceded	162,371				162,371
0699999. Disability-Disabled Lives: Totals (Net)	274,965,989		273, 130, 796		1,835,193
0700001. PREMIUM DEFICIENCY	427,981,081		427,981,081		
0700002. APPORTIONABLE			8,638,699		
0700003. TERM COST RESERVE	44		44		
0700004. TERM CONVERSIONS	13,705,144		13,705,144		
0700005. POLICY LOANS			284,122		
0700006. MIN. DEATH BENEFIT			545,684,964		
0700007. CASH FLOW TESTING	202,397,854		202,397,854		
0700008. MISC			28,465		
0700009. Apportionable			194		
0700010. AG43 Reserve			170,765,566		
0700011. Asset Adequacy Reserve					0.045
0700012. GMDB					9,945
0799997. Totals (Gross)			1,782,986,133		508,924 518,869
0799997. Totals (Gross) 0799998. Reinsurance ceded	39,390,907		39,390,907		310,009
0799999. Miscellaneous Reserves: Totals (Net)	1,744,114,095		1,743,595,226		518,869
9999999. Totals (Net) - Page 3, Line 1	127,404,910,418		94,282,669,326		33,122,241,092
occoods. Totals (1401) - Lage o, Line 1	121,404,310,410		37,202,003,320		00, 144,441,032

#### **EXHIBIT 5 - INTERROGATORIES**

1.1 1.2	Has the reporting entity ever issued both participating and non-participating contracts?		'es [ ]	X ]	No [ ]
2.1 2.2	Does the reporting entity at present issue both participating and non-participating contracts?		/es [ ]	Х]	No [ ]
3.	Does the reporting entity at present issue or have in force contracts that contain non-guaranteed elements?  If so, attach a statement that contains the determination procedures, answers to the interrogatories and an actuarial opinion as described in		/es [ ]	Х ]	No [ ]
4.	the instructions.  Has the reporting entity any assessment or stipulated premium contracts in force?	١	es [	]	No [ X ]
	If so, state:				
	4.1 Amount of insurance?				
	4.2 Amount of reserve?\$ 4.3 Basis of reserve:	)			
	4.4 Basis of regular assessments:				
	4.5 Basis of special assessments:				
	4.6 Assessments collected during the year				
5.	If the contract loan interest rate guaranteed in any one or more of its currently issued contracts is less than 5%, not in advance, state the contract loan rate guarantees on any such contracts.				
6.	Does the reporting entity hold reserves for any annuity contracts that are less than the reserves that would be held on a standard basis?				
	6.1 If so, state the amount of reserve on such contracts on the basis actually held:				
	6.2 That would have been held (on an exact or approximate basis) using the actual ages of the annuitants; the interest rate(s) used in 6.1; and the same mortality basis used by the reporting entity for the valuation of comparable annuity benefits issued to standard lives. If the reporting entity has no comparable annuity benefits for standard lives to be valued, the mortality basis shall be the table most recently approved by the state of domicile for valuing individual annuity benefits:				
	Attach statement of methods employed in their valuation.				
7.	Does the reporting entity have any Synthetic GIC contracts or agreements in effect as of December 31 of the current year?				
	7.1 If yes, state the total dollar amount of assets covered by these contracts or agreements			15,3	3/4,881,858
	Fair Value				
	7.3 State the amount of reserves established for this business: \$ 7.4 Identify where the reserves are reported in the blank:	j			
8.	Does the reporting entity have any Contingent Deferred Annuity contracts or agreements in effect as of December 31 of the current year?	\	/es [	]	No [ X ]
	8.2 State the amount of reserves established for this business:				
	8.3 Identify where the reserves are reported in the blank:				
9.	Does the reporting entity have any Guaranteed Lifetime Income Benefit contracts, agreements or riders in effect as of December 31 of the current year?	٠ ،	/es [	Х]	No [ ]
	9.1 If yes, state the total dollar amount of any account value associated with these contracts, agreements or riders:	\$		3,6	523,834,258
	9.2 State the amount of reserves established for this business:	β		4,2	208,099,824
	9.3 Identify where the reserves are reported in the blank:				

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

1	Valuation	on Basis	4
	2	3	Increase in Actuarial
			Reserve Due to
Description of Valuation Class	Changed From	Changed To	Change
0000000 Total (Calumn 4 anks)			
9999999 - Total (Column 4, only)			

## EXHIBIT 6 - AGGREGATE RESERVES FOR ACCIDENT AND HEALTH CONTRACTS (a)

	LAITIDIT 0	7100111					1	1		1	1 1			II.
		1	Compret		4	5	6	7	8	9	10	11	12	13
			2	3				Federal Employees						
					Medicare			Health Benefits	Title XVIII	Title XIX		Disability	Long-Term	
		Total	Individual	Group	Supplement	Vision Only	Dental Only	Plan	Medicare	Medicaid	Credit A&H	Income	Care	Other Health
	ACTIVE LIFE RESERVE			5 5 d p		,	,							
1.	Unearned premium reserves	82,334,048			29,505			. [				44,308,777	37,995,766	
2.	Additional contract reserves (b)	2,667,815,429			911								2, 134, 119, 952	
3.	Additional actuarial reserves-Asset/Liability analysis	1,884,000,000											1,884,000,000	
4.	Reserve for future contingent benefits													
5.	Reserve for rate credits													
6.	Aggregate write-ins for reserves													
7.	Totals (Gross)	4,634,149,477			30,416							578,003,343	4,056,115,719	
8.	Reinsurance ceded	3,384,939,508			28,194								3,384,911,314	
9.	Totals (Net)	1,249,209,969			2,222							578,003,343	671,204,405	
	CLAIM RESERVE													
10.	Present value of amounts not yet due on claims	2,061,253,809										1,828,068,543	232,606,998	578,268
11.	Additional actuarial reserves-Asset/Liability analysis													
12.	Reserve for future contingent benefits													
13.	Aggregate write-ins for reserves													
14.	Totals (Gross)	2,061,253,809										1,828,068,543	232,606,998	578,268
15.	Reinsurance ceded	236,210,964										22,628,182	213,004,515	578,268
16.	Totals (Net)	1,825,042,844										1,805,440,361	19,602,483	
	TOTAL (Net)	3,074,252,813			2,222							2,383,443,703	690,806,888	
18.	TABULAR FUND INTEREST	117,407,474			39							97,659,097	19,748,338	
	DETAILS OF WRITE-INS													
0602.														
0603.														
	Summary of remaining write-ins for Line 6 from overflow page													
	TOTALS (Lines 0601 thru 0603 plus 0698) (Line 6 above)													
1302.										-	-			
1303.														
	Summary of remaining write-ins for Line 13 from overflow page													
1399.	TOTALS (Lines 1301 thru 1303 plus 1398) (Line 13 above)													

<sup>(</sup>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. ....

<sup>(</sup>b) Attach statement as to valuation standard used in calculating this reserve, specifying reserve bases, interest rates and methods.

## **EXHIBIT 7 - DEPOSIT TYPE CONTRACTS**

	<u> </u>					
	1	2	3	4	5	6
		Guaranteed		Supplemental	Dividend Accumulations or	Premium and Other
	Total	Interest Contracts	Annuities Certain	Contracts	Refunds	Deposit Funds
	Total	interest contracts	7 mindities ocitam	Contracts	ricianas	Deposit i dilas
4. Delegate the hardwise of the country for a risk was a	11,840,796,775	7.905.894.804	1,837,589,078	639, 182, 631	509,062,362	949,067,900
Balance at the beginning of the year before reinsurance	11,840,790,775		1,007,009,070			949,007,900
	5 007 000 100	0 550 007 440	400 040 044	470 500 707	00 000 447	0 740 400 457
Deposits received during the year	5,937,808,163	2,553,207,448	436,942,044	172,596,767	28,862,447	2,746,199,457
		/TT 000 0TT	(2.242.224)			
Investment earnings credited to the account	225,992,386	175,822,355	(6,816,924)	23,494,841	14,463,953	19,028,161
Other net change in reserves	61,884,587	21,891,521	825,215	38,887,670	371,359	(91, 178
5. Fees and other charges assessed	58,805					58,805
6. Surrender charges						
7. Net surrender or withdrawal payments	4, 129, 456, 877	1,851,013,277	327,817,742	172,119,574	59,829,963	1,718,676,321
Other net transfers to or (from) Separate Accounts	956,118,312					956, 118, 312
9. Balance at the end of current year before reinsurance (Lines 1+2+3+4-5-6-7-8)	12,980,847,917	8,805,802,851	1,940,721,671	702,042,335	492,930,158	1,039,350,902
	, ,				, ,	, , ,
10. Reinsurance balance at the beginning of the year	2,529,110,512					2,529,110,512
The state of the	,,,,,,,,,					,,,,,,,,,
11. Net change in reinsurance assumed	(213.184.554)					(213, 184, 554
The Collaboration designation and the Collaboration and the Collab	(210, 101,001)					210, 101,001
12. Net change in reinsurance ceded						
12. Net drainge in remourance coded						
49. Deignungen halance of the and of the unary (Lines 10, 11, 19)	2,315,925,958					2,315,925,958
13. Reinsurance balance at the end of the year (Lines 10+11-12)	2,313,925,938					∠,აi⊍,∀∠ე,∀ენ
	15 000 770 075	0 005 000 054	1 040 701 071	700 040 005	400,000,450	0 055 070 000
14. Net balance at the end of current year after reinsurance (Lines 9 + 13)	15,296,773,875	8,805,802,851	1,940,721,671	702,042,335	492,930,158	3,355,276,860

#### **EXHIBIT 8 - CLAIMS FOR LIFE AND ACCIDENT AND HEALTH CONTRACTS**

PART 1 - Liability End of Current Year

		1	2		Ordinary		6	Gro	oup	Accident and Health			
				3	4	5	0 111111 (0	7	8	9	10	11	
		Total	Industrial Life	Life Insurance	Individual Annuities	Supplementary Contracts	Credit Life (Group and Individual)	Life Insurance	Annuities	Group	Credit (Group and Individual)	Other	
Due and unpaid:											,		
	1.1 Direct	19, 165, 229			592,082				1,618,742			16,954,40	
	1.2 Reinsurance assumed	7,027,498							7,027,498				
	1.3 Reinsurance ceded	4,616,571										4,616,57	
	1.4 Net	21,576,156			592,082				8,646,240			12,337,83	
2. In course of settlement:													
2.1 Resisted	2.11 Direct	1,258,000		1,258,000									
	2.12 Reinsurance assumed												
	2.13 Reinsurance ceded												
	2.14 Net	1,258,000		(b)1,258,000	(b)		(b)	(b)			-		
2.2 Other	2.21 Direct	509,261,171		440,342,514	719,842			56,090,399				12,108,41	
	2.22 Reinsurance assumed	21,934,437		21,511,313				423, 124					
	2.23 Reinsurance ceded	159,808,778		151,499,898				8,288,488				20,39	
	2.24 Net	371,386,830		(b)310,353,929	(b)719,842		(b)	(b)48,225,035		(b)	(b)	(b)12,088,02	
3. Incurred but unreported:													
	3.1 Direct	48,031,219		34,009,750				8,405,900				5,615,56	
	3.2 Reinsurance assumed	1,962,040		1,962,040									
	3.3 Reinsurance ceded	20, 185, 750		13,593,800				5,121,900				1,470,05	
	3.4 Net	29,807,509		(b)22,377,990	(b)		(b)	(b)3,284,000		(b)	(b)	(b)4, 145,51	
4. TOTALS	4.1 Direct	577.715.619		475.610.264	1,311,924			64.496.299	1.618.742			34,678,390	
	4.2 Reinsurance assumed	30,923,975		23,473,353				423, 124	7,027,498			, , , ,	
	4.3 Reinsurance ceded	184,611,099		165,093,698				13,410,388	, , -			6,107,01	
	4.4 Net	424,028,495	(a)	(a) 333,989,919				(a) 51,509,035	8,646,240			28,571,377	

## **EXHIBIT 8 - CLAIMS FOR LIFE AND ACCIDENT AND HEALTH CONTRACTS**

PART 2 - Incurred During the Year

		4	2	Ordinary			6 Group				Accident and Health		
		1	2	0	Ordinary		6						
			Industrial Life	3 Life Insurance	4	5 Supplementary	Credit Life (Group	7 Life Insurance	8	9	10 Credit (Group	11	
		Total	(a)	(b)	Individual Annuities	Contracts	and Individual)	(c)	Annuities	Group	and Individual)	Other	
1.	Settlements During the Year:			, ,				, ,		•	,		
	1.1 Direct	5,180,657,663		2,411,203,011	692,079,979	17,210,071		225,646,759	1,433,970,964	72,490		400,474,389	
	1.2 Reinsurance assumed	174,299,784		86,779,005	177,029			12,083,878	75,259,872				
	1.3 Reinsurance ceded	742,811,390		632,526,992	5,618,039			46,062,004	3,797,174	64,000		54,743,181	
	1.4 Net	(d)4,612,146,057		1,865,455,024	686,638,969	17,210,071		191,668,633	1,505,433,662	8,490		345,731,208	
	Liability December 31, current year from Part 1:												
	2.1 Direct	577,715,619		475,610,264	1,311,924			64,496,299	1,618,742			34,678,390	
	2.2 Reinsurance assumed	30,923,975		23,473,353				423, 124	7,027,498				
	2.3 Reinsurance ceded	184,611,099		165,093,698				13,410,388				6, 107, 013	
	2.4 Net	424,028,495		333,989,919	1,311,924			51,509,035	8,646,240			28,571,377	
3.	Amounts recoverable from reinsurers December 31, current	39.232.872		34.144.291				4.384.800				703.781	
4	year Liability December 31, prior year:							, ,007,000				100,701	
	4.1 Direct	533.875.115		396,995,531	1.208.249			101.318.902	1.115.852	50.000		33, 186, 581	
	4.2 Reinsurance assumed	34,171,382		28,487,898	1,200,240			4.247.820	1,435,664				
	4.3 Reinsurance ceded	131,698,595		110,497,536				15,451,621	1, 100,001	50.000		5,699,438	
	4.4 Net	436,347,902		314,985,893	1,208,249			90.115.101	2.551.516			27,487,143	
	Amounts recoverable from reinsurers December 31, prior year	78.307.613		72.630.992	75.447			5.446.477		14.000		140.697	
6.	Incurred Benefits	10,001,010		12,000,002	70,111			0,110,117		11,000		110,007	
	6.1 Direct	5,224,498,167		2.489.817.744	692,183,654	17,210,071		188.824.156	1.434.473.854	22.490		401,966,198	
	6.2 Reinsurance assumed	171,052,377		81,764,460	177.029	,=,=,,,		8,259,182	80,851,706				
	6.3 Reinsurance ceded	756,649,153		648,636,453	5,542,592			42,959,094	3,797,174			55,713,840	
	6.4 Net	4,638,901,391		1,922,945,751	686,818,091	17,210,071		154, 124, 244	1,511,528,386	22,490		346,252,358	

(a) Including matured endowments (but not guaranteed annual pure endowments) amounting to \$		in Line 1.1, \$	in Line 1.4.
	\$	in Line 6.1, and \$	in Line 6.4.
(b) Including matured endowments (but not guaranteed annual pure endowments) amounting to \$	16,392,049	in Line 1.1, \$16,392,049	in Line 1.4.
	\$17, 173, 120	in Line 6.1, and \$17, 173, 120	in Line 6.4.
(c) Including matured endowments (but not guaranteed annual pure endowments) amounting to \$		in Line 1.1, \$	in Line 1.4.
	\$	in Line 6.1, and \$	in Line 6.4.

(d) Includes \$ ......39,938,115 premiums waived under total and permanent disability benefits.

### **EXHIBIT OF NON-ADMITTED ASSETS**

		1 Current Year Total Nonadmitted Assets	2 Prior Year Total Nonadmitted Assets	3 Change in Total Nonadmitted Assets (Col. 2 - Col. 1)
1.	Bonds (Schedule D)		Nonaumilled Assets	(Coi. 2 - Coi. 1)
	Stocks (Schedule D):	-		
۷.	2.1 Preferred stocks			
	2.2 Common stocks			
3.	Mortgage loans on real estate (Schedule B):	100,047		(100,047)
ა.	3.1 First liens			
	3.2 Other than first liens			
4.	Real estate (Schedule A):			
	4.1 Properties occupied by the company			
	4.2 Properties held for the production of income			
-	4.3 Properties held for sale	-		
5.	Cash (Schedule E - Part 1), cash equivalents (Schedule E - Part 2) and short-term investments (Schedule DA)			
6.	Contract loans			
7.	Derivatives (Schedule DB)			
8.	Other invested assets (Schedule BA)			
9.	Receivables for securities			
10.	Securities lending reinvested collateral assets (Schedule DL)			
11.	Aggregate write-ins for invested assets			
12.	Subtotals, cash and invested assets (Lines 1 to 11)			
13.	Title plants (for Title insurers only)			
14.	Investment income due and accrued			
15.	Premiums and considerations:		5,002,400	2,470,400)
13.	15.1 Uncollected premiums and agents' balances in the course of collection	2 756 900	2 411 627	(345, 273)
	15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due			
	15.3 Accrued retrospective premiums and contracts subject to redetermination			
10				
16.	Reinsurance:  16.1 Amounts recoverable from reinsurers	2 002 606	6 211 022	A 110 217
	16.2 Funds held by or deposited with reinsured companies			
47	16.3 Other amounts receivable under reinsurance contracts			
	Amounts receivable relating to uninsured plans			
	Ç			
	Net deferred tax asset			
19.	Guaranty funds receivable or on deposit		404 550 707	(04, 474, 000)
20.	Electronic data processing equipment and software			(31,474,080)
21.	Furniture and equipment, including health care delivery assets		55,965,309	(11,264,329)
22.	Net adjustment in assets and liabilities due to foreign exchange rates			
23.	Receivables from parent, subsidiaries and affiliates			
24.	Health care and other amounts receivable			
25.	Aggregate write-ins for other than invested assets	1,110,459,769	1,915,737,153	805,277,384
26.	Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 to 25)		2,222,797,167	747,091,623
27.	From Separate Accounts, Segregated Accounts and Protected Cell Accounts			
28.	Total (Lines 26 and 27)	1,475,705,544	2,222,797,167	747,091,623
1101.	DETAILS OF WRITE-INS			
1102.				
1103.				
1198.	Summary of remaining write-ins for Line 11 from overflow page			
1199.	Totals (Lines 1101 thru 1103 plus 1198)(Line 11 above)			
2501.	Pension plan asset	642,321,439	727, 193, 552	
2502.	Disallowed interest maintenance reserve	, ,	562,688,196	562,688,196
2502.	Cash advances to agents		245,007,193	6,433,460
2598.	Summary of remaining write-ins for Line 25 from overflow page		380,848,212	151,283,615
<b>~</b> UJO.	Cummary of remaining write-ins for Line 25 horn overflow page	£20,004,031		

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#### Note 1 - Summary of Significant Accounting Policies and Going Concern

a. Accounting practices:

The accompanying financial statements of Massachusetts Mutual Life Insurance Company (the Company) have been prepared in conformity with the Statutory Accounting Practices (SAP) of the National Association of Insurance Commissioners (NAIC) and the accounting practices prescribed or permitted by the Commonwealth of Massachusetts Division of Insurance (the Division).

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

	SSAP#	F/S Page	F/S Line #	2019	2018
NET INCOME					
(1) State basis (Page 4, Line 35, Columns 1 & 2)	XXX	XXX	XXX	\$ 424,246,514	\$ (821,347,140)
(2) State prescribed practices that increase/(decrease) NAIC	N/A	N/A	N/A	=	-
(3) State permitted practices that increase/(decrease) NAIC	N/A	N/A	N/A	=	-
(4) NAIC SAP (1-2-3=4)	XXX	XXX	XXX	\$ 424,246,514	\$ (821,347,140)
SURPLUS					
(5) State basis (Page 3, Line 38, Columns 1 & 2)	XXX	XXX	XXX	\$ 18,892,910,171	\$ 15,609,786,669
(6) State prescribed practices that increase/(decrease) NAIC	N/A	N/A	N/A	-	-
(7) State permitted practices that increase/(decrease) NAIC	N/A	N/A	N/A	=_	<u> </u>
(8) NAIC SAP (5-6-7=8)	XXX	XXX	XXX	\$ 18,892,910,171	\$ 15,609,786,669

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

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

#### c. Accounting policy:

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

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

In addition, the Company uses the following accounting policies:

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

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

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

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

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

The Company held unaffiliated common stocks, for which the transfer of ownership was restricted by contractual requirements, with carrying values of \$112,490,238 as of December 31, 2019 and \$158,761,525 as of December 31, 2018.

(4) Preferred stocks in good standing, those that are rated Categories 1 through 3 by the Securities Valuation Office (SVO) of the

NAIC, are generally valued at amortized cost. Preferred stocks not in good standing, those that are rated Categories 4 through 6 by the SVO of the NAIC, are valued at the low er of amortized cost or fair value. Fair values are based on quoted market prices, when available. If quoted market prices are not available, values provided by third-party organizations are used. If values provided by third-party organizations are unavailable, fair value is estimated using internal models. These models use inputs not directly observable or correlated with observable market data. Typical inputs integrated into the Company's internal discounted expected earnings models include, but are not limited to, earnings before interest, taxes, depreciation and amortization estimates. Fair values resulting from internal models are those expected to be received in an orderly transaction between willing market participants.

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

The Company held preferred stocks for which the transfer of ownership was restricted by contractual requirements with carrying values of \$684,414,002 as of December 31, 2019 and \$680,779,390 as of December 31, 2018.

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

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

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

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

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

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

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

(7) Common stocks of unconsolidated subsidiaries, primarily C.M. Life Insurance Company (C.M. Life), MML Bay State Life Insurance Company (MML Bay State), and MassMutual Holding LLC (MMHLLC), are accounted for using the statutory equity method. The Company accounts for the value of MMHLLC at its underlying U.S. GAAP equity value less an adjustment of \$732,992,622 as of December 31, 2019 for a portion of its noncontrolling interests (NCI). Operating results, less dividends declared, for MMHLLC is reflected as net unrealized capital gains (losses) in the Statutory Statements of Changes in Surplus. Dividends declared from MMHLLC are recorded in net investment income when declared and are limited to MMHLLC's U.S. GAAP retained earnings. The cost basis of common stocks – subsidiaries and affiliates is adjusted for impairments deemed to be other than temporary.

MassMutual International LLC (MMI) was classified as common stocks—subsidiaries and affiliates as of December 31, 2017 and as partnerships and LLCs as of December 31, 2018 and December 31, 2019. MMI was accounted for using the statutory equity method in both years. Prior to December 31, 2018, the Company accounts for the value of MMI at its underlying U.S. GAAP equity value adjusted to remove certain nonadmitted and intangible assets. At December 31, 2018, the value of MMI was recorded at its underlying U.S. GAAP equity value. The change in the value of MMI is reflected as net unrealized capital gains (losses) in the Statutory Statements of Changes in Surplus.

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

The Company held affiliated common stocks for which the transfer of ownership was restricted by contractual requirements with carrying values of \$5,694,011 as of December 31, 2019 and \$5,444,260 as of December 31, 2018.

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

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

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

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

- (9) Interest rate swaps and credit default swaps associated with replicated assets are valued at amortized cost and all other derivative types are carried at fair value, which is based primarily upon quotations obtained from counterparties and independent sources. These quotations are compared to internally derived prices and a price challenge is lodged with the counterparties and independent sources when a significant difference cannot be explained by appropriate adjustments to the internal model. When quoted market values are not reliable or available, the value is based on an internal valuation process using market observable inputs that other market participants would use. Changes in the fair value of these instruments other than interest rate swaps and credit default swaps associated with replicated assets are recorded as unrealized capital gains (losses) in surplus. Gains and losses realized on settlement, termination, closing or assignment of contracts are recorded as realized capital gains (losses). Amounts receivable and payable are accrued as net investment income.
- (10) The Company does not utilize anticipated investment income as a factor in the premium deficiency calculation in accordance with Statement of Statutory Accounting Principles (SSAP) No. 54 "Individual and Group Accident and Health Contracts."
- (11) Unpaid claims and claim expense reserves are related to disability and long-term care claims. Unpaid disability claim liabilities are projected based on the average of the last three disability payments. Long-term care unpaid claim liabilities are projected using policy specific daily benefit amounts and aggregate utilization factors. Claim expense reserves are based on an analysis of the unit expenses related to the processing and examination of new and ongoing claims. Interest accrued on reserves is calculated by applying NAIC prescribed interest rates to the average reserves by year incurred.
- (12) The Company has not modified its capitalization policy from the prior period.
- (13) The Company did not issue any business that would give rise to pharmaceutical rebates or risk sharing receivables.
- (14) The book values of investments are written down when declines in values are considered to be other than temporary.

Bonds - general

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

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

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

Bonds - corporate

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

Bonds - loan-backed and structured securities

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

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

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

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

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

#### Common and preferred stock

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

#### Mortgage loans

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

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

#### Real estate

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

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

#### Partnerships and LLCs

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

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

#### d. Going concern:

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

#### Note 2 - Accounting Changes and Corrections of Errors

a. For the year ended December 31, 2019, corrections of prior years' errors were recorded in surplus, net of tax:

Contract claims and other benefits
Liabilities for deposit-type contracts
Other than invested assets
Policyholders' reserves
Other liabilities
Total

	ncrea	ise (Decrease) to:	
 Prior		Current	Asset
Years'		Year	or Liability
 Net Income		Surplus	Balances
(5,200,429)		(5,200,429)	5,200,429
42,188,338		42,188,338	(42,188,338)
\$ (12,485,827)	\$	106,014,173	\$ 106,014,173
(87,278,353)		(87,278,353)	87,278,353
 (7,282,586)		(7,282,586)	 7,282,586
\$ (70,058,857)	\$	48,441,143	

Of the \$48,441,143 increase to surplus for prior years' errors, \$70,058,857 was recorded as prior period adjustments with an additional amount of \$118,500,000 that was recorded as a change in nonadmitted assets, net of taxes.

For the year ended December 31, 2018, corrections of prior years' errors were recorded in capital and surplus, net of tax:

	Increase (Decrease) to:						
	Prior Years' Net Income		Current Year Surplus		Asset or Liability Balances		
Partnerships and limited liability companies	\$	-	\$	(58,641,016)	\$	(58,641,016)	
Deferred income taxes		-		(36,021,141)		(36,021,141)	
Other than invested assets		(12,901,373)		(12,901,373)		12,901,373	
Other liabilities		(2,343,609)		(2,343,609)		2,343,609	
Policyholders' reserves		(27,892,090)		(27,892,090)		27,892,090	
Policyholders' dividends		(3,397,000)		(3,397,000)		3,397,000	
Total	\$	(46,534,072)	\$	(141,196,229)			

Of the \$141,196,229 decrease to surplus for prior years' errors, \$46,534,072 w as recorded as prior period adjustments with offsets of \$58,641,016 that w as recorded as a change in nonadmitted assets, net of taxes and \$36,021,141 that was recorded as a change in net deferred income taxes in the Summary of Operations.

#### b. Adoption of new accounting standards:

In June 2016, the NAIC adopted modifications to Statements of Statutory Accounting Principles (SSAP) No. 51R, *Life Contracts*, to incorporate references to the Valuation Manual and to facilitate the implementation of principles-based reserving (PBR), which were effective on January 1, 2017. The adoption of PBR only applies to new life insurance policies issued after January 1, 2017, however the Company plans to adopt these revisions to SSAP No. 51R using the 3-year phased in approach by no later than January 1, 2020. The Company currently uses formulas and assumptions to determine reserves as prescribed by state laws and regulations. Under PBR, the Company will be required to hold the higher of (a) the reserve using prescribed factors and (b) the PBR reserve which considers a wide range of future economic conditions, computed using justified company experience factors, such as mortality, policyholder behavior and expenses. At the time of adoption, the modifications are not expected to have a material effect on the Company's total life reserves and surplus in the financial statements.

In October 2018, the NAIC issued modifications to SSAP No. 86, *Derivatives*, effective January 1, 2019. This guidance permits the use of the Overnight Index Sw ap (OIS) rate based on the Secured Overnight Financing Rate as a U.S. benchmark interest rate in addition to the U.S. Treasury rate, the LIBOR sw ap rate, the OIS rate based on the Fed Funds Effective Rate, and the SIFMA Municipal Swap Rate. The Company has not elected to apply hedge accounting, therefore adoption of this guidance did not have an impact on the Company's financial statements.

In November 2018, the NAIC issued SSAP No. 30R, *Unaffiliated Common Stock*, effective January 1, 2019. The modification included a clarification to the scope for unaffiliated common stock including Securities Exchange Commission registered investment companies, such as closed-end mutual funds and unit investments trusts. The modification also includes public stock warrants, while nonpublic stock warrantswould be classified as derivative instruments. The modifications did not have a material effect on the Company's financial statements.

In November 2018, the NAIC adopted modifications to the liquidity risk disclosure requirements of SSAP No. 51R, *Life Contracts*, No. 52, *Deposit-Type Contracts*, and No. 61R, *Life, Deposit-Type and Accident and Health Reinsurance*, effective December 31, 2019. The modifications require the Company to provide additional liquidity risk information such as current surrender charges, amount of account value, cash value and reserves breakouts by withdrawal characteristics for certain general and separate account products and groups of products. Additionally, a reconciliation of amounts of total reserves disclosed to the applicable annual statement exhibits, and the corresponding financial statement line items is required. The modifications did not have a material effect on the Company's financial statements.

In April 2019, the NAIC adopted modifications to SSAP No. 16R, *Electronic Data Processing Equipment and Software*, effective January 1, 2020, the Company elected to early adopt effective April 1, 2019. This guidance aligns and clarifies the requirements for capitalizing implementation costs incurred in a hosting arrangement that is a service contract, with the requirement for capitalizing implementation costs incurred to develop or obtain internal-use software. Costs for implementation activities in the application development stage is capitalized, depending on the nature of the costs and would be nonadmitted, while costs incurred during preliminary project or post implementation stages are expensed as incurred. The amendments also require the entity to expense the capitalized implementation costs of a hosting arrangement that is a service contract over the lesser of the expected term of the hosting arrangement or five years. The Company adopted this guidance on a prospective basis and the adoption did not have a material impact to its financial statements.

In April 2019, the NAIC adopted modifications to SSAP Nos. 26R, Bonds, 43R, Loan-Backed and Structured Securities, and 86, Derivatives, reclassifying structured notes as specifically defined that expose the investor to the risk of principal loss as derivative instruments, effective December 31, 2019. These types of structured notes where there is an embedded derivative wrapped by a bond include underlying risks that are not linked to the issuer's credit. Structured notes are currently reported as long-termbonds valued at amortized cost; while as derivative instruments, structured notes would be carried at fair value. The adoption of these modifications did not have a material impact on the Company's financial statements.

#### Note 3 - Business Combinations and Goodwill

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

#### Note 4 - Discontinued Operations

The Company did not have any discontinued operations.

#### Note 5 - Investments

- a. Mortgage loans, including mezzanine real estate loans:
  - 1) The maximum and minimum lending rates for new mortgage loans during 2019 were: Commercial mortgage loans 8.7% and 3.0% and residential mortgage loans 6.1% and 4.2%. The Company did not originate any new mezzanine real estate loans.

The maximum and minimum lending rates for new mortgage loans during 2018 were: Commercial mortgage loans 8.9% and 3.7% and residential mortgage loans 4.6% and 3.7%, both the maximum and the minimum.

- (2) The maximum percentage of any one commercial mortgage loan to the estimated value of secured collateral at the time the loan w as originated, exclusive of mezzanine, insured, guaranteed or purchase money mortgages, w as 51% as of December 31, 2019 and 2018. No mezzanine loans were originated in 2019.
- (3) As of December 31, 2019 and 2018, the Company did not have any taxes, assessments and amounts advanced and not included in the mortgage loan total.
- (4) Age analysis of mortgage loans and identification of mortgage loans in which the insurer is a participant or co-lender in a mortgage loan agreement:

mortgage loan agreement:			Residential			Commercial			
		Farm	Insured	All Other	Insure	ed	All Other	Mezzanine	Total
a. 20	019								_
1.	. Recorded investment (all)								
	(a) Current	\$ -	\$ 2,590,046,415 \$ 720,140,704 \$		14 \$	- \$ 24,162,347,747		- \$	27,472,534,866
	(b) 30-59 days past due	-		-	-	-	-	-	-
	(c) 60-89 days past due	-		-	-	-	-	_	-
	(d) 90-179 days past due	=		-	-	-	-	-	-
	(e) 180+ days past due	=		-	-	-	-	-	-
2.	. Accruing interest 90-179								
	days past due								
	(a) Recorded investment	\$ -	\$	- \$	- \$	- \$	-\$	- \$	-
	(b) Interest accrued	-		-	-	-	-	-	-
3.	. Accruing interest 180+								
	days past due								
	(a) Recorded investment	\$ -	\$	- \$	- \$	- \$	- \$	- \$	-
	(b) Interest accrued	-		-	-	-	-	-	-
4.									
	(a) Recorded investment	\$ -	\$	- \$	- \$	- \$	-\$	- \$	-
	(b) Number of loans	-		-	-	-	-	-	-
_	(c) Percent reduced	-		-	-	-	-	-	-
5.	Participant or co-lenderin a								
	mortgage loan agreement	•	•	•	•	•	050 000 750 0		050 000 750
	(a) Recorded investment	\$ -	\$	- \$	- \$	- \$	656,820,752\$	- \$	656,820,752
	018								
1.	. Recorded investment (all)	•	Ф 4 000 440 i	044 \$ 0.570.00	0.0	Φ 00	007 440 470 0	00 000 404 0	00 000 007 500
	(a) Current	\$ -	\$ 1,263,118,0	614 \$ 3,570,03	8 \$	- Þ ZZ	2,287,149,476 \$	69,969,401	23,623,807,529
	(b) 30-59 days past due	-		-	_	-	-	_	-
	(c) 60-89 day s past due (d) 90-179 day s past due	-		<del>-</del>	_	-	=	=	=
	(e) 180+ days past due	-		-	_	-	-	-	-
2		_		_	_	<del>-</del>	_	_	_
۷.	. Accruing interest 90-179 days past due								
	(a) Recorded investment	\$ -	\$	- \$	- \$	- \$	-\$	- \$	_
	(b) Interest accrued	Ψ -	Ψ	- ψ	- ψ -	- Ψ	- ψ	- ψ	_
3	. Accruing interest 180+								
0.	days past due								
	(a) Recorded investment	\$ -	\$	- \$	- \$	- \$	-\$	- \$	_
	(b) Interest accrued	_	Ψ	<u> </u>	_		_	_	_
4.	, ,								
٦.	(a) Recorded investment	\$ -	\$	- \$	- \$	- \$	-\$	- \$	_
	(b) Number of loans	_	Ψ	<u>-</u>	_	_	<u>-</u>	_	_
	(c) Percent reduced	_		_	_	_	_	_	_
5	. Participant or co-lender in a								
0.	mortgage loan agreement								
	(a) Recorded investment	\$ -	\$	- \$	- \$	- \$	664,807,549\$	- \$	664,807,549
	( )	-	•	Ŧ	-	Ψ	, , σ . σ φ	Ψ	,,

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

					Res	iaen	itiai	Cor	nmerciai				
			Fai	rm _	Insured		All Other	Insured	All Other	Mezz	anine	Total	
a.	20	19											
	1.	With allow ance for credit											
		losses	\$	- \$		- \$	-	\$ - 9	\$	- \$	- \$		-
	2.	No allow ance for credit											
		losses		-		_	-	-		-	-		-
	3.	Total (1+2)		-		_	-	-		-	-		-
	4.	Subject to a participant or											
		co-lender mortgage loan											
		agreement for which the											
		reporting entity is											
		restricted from unilaterally											
		foreclosing on the											
		mortgage loan		-		_	-	=		=	-		-
b.	20	18											
	1.	With allow ance for credit											
		losses	\$	- \$		- \$	-	\$ - 9	\$	- \$	- \$		-
	2.	No allow ance for credit											
		losses		-		-	-	=		=	-		-
	3.	,		-		-	-	-		-	-		-
	4.	Subject to a participant or											
		co-lender mortgage loan											
		agreement for which the											
		reporting entity is											
		restricted from unilaterally											
		foreclosing on the											
		mortgage loan		-		-	-	-		-	-		-

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

				Resid	lential	Com	mercial			
			Farm	Insured	All Other	Insured	All Other	 Mezzani	ne Total	
	a.	<ul><li>2019</li><li>1. Average recorded</li></ul>								
		investment  2. Interest income	\$ -\$	-	\$ -	\$ -\$		- \$	- \$	-
		recognized 3. Recorded investment on nonaccrual status	_	_	-	-		_	_	_
		Amount of interest income recognized using a cash-								
	b.	basis method of accountin 2018	g -	-	-	-		-	-	-
		<ol> <li>Average recorded</li> <li>Interest income</li> <li>Recorded investment on</li> </ol>								
		nonaccrual status 4. Amount of interest income recognized using a cash-	-	-	-	-		-	-	_
							Years En 2019	ided Decen	nber 31, 2018	
(7)	a.	ow ancefor credit losses: Balance at beginning of period				\$	3	- \$		
	c.	Additions charged to operation Direct write-downs charged at Recoveries of amounts previo	gainst the		8			- - <u>-</u>	- - -	
	e.	Balance at end of period				\$	5	- \$		

- (8) As of December 31, 2019, the Company did not have any mortgage loans derecognized as a result of foreclosure.
- (9) Interest income earned on impaired loans is accrued on the outstanding principal balance of the loan based on the loan's contractual coupon rate. Interest is not accrued for (a) impaired loans more than 60 days past due, (b) delinquent loans more than 90 days past due, or (c) loans that have interest that is not expected to be collected. The Company continually monitors mortgage loans where the accrual of interest has been discontinued, and will resume the accrual of interest on a mortgage loan when the facts and circumstances of the borrower and property indicate that the payments will continue to be received according to the terms of the original or modified mortgage loan agreement.
- b. Debt restructuring:

As of December 31, 2019 and 2018, the Company did not have any restructured debt.

- c. Reverse mortgages:
  - As of December 31, 2019, the Company did not have any reverse mortgages.
- d. Loan-backed securities:
  - Prepayment assumptions for loan-backed and structured securities are based on various assumptions and inputs obtained from external industry sources along with internal analysis and actual experience.
  - (2) The following contains loan-backed and structured securities that recognized other-than-temporary impairments (OTTI) classified on the following bases for recognizing OTTI:

			(1)		(2)			(3)
				_	OTI			
			Amortized		_	ized		
			Cost Basis		in Lo			E-i-M-line
			Before	(2a)	,	2b)		Fair Value
			OTTI	Interest	INC	on-interest		1-(2a+2b)
OT:	TI recognized in the first quarter							
a.	Intent to sell	\$	_	\$ -	\$	_	\$	<u>-</u>
b.	Inability or lack of intent to retain the investment	Ψ		Ψ	Ψ		Ψ	
	in the security for a period of time sufficient to							
	recover the amortized cost basis		7,791,000	_		156,363		7,634,637
c.	Total first quarter	\$	7,791,000	\$ -	\$	156,363	\$	7,634,637
	·	=			_	· · · · · · · · · · · · · · · · · · ·	_	
OT:	TI recognized in the second quarter							
d.	Intent to sell	\$	-	\$ -	\$	-	\$	-
e.	Inability or lack of intent to retain the investment							
	in the security for a period of time sufficient to							
	recover the amortized cost basis	_	6,980,030			793,001		6,187,029
f.	Total second quarter	\$	6,980,030	\$ -	\$	793,001	\$	6,187,029
OT	TI recognized in the third quarter							
g.	Intent to sell	\$	-	\$ -	\$	-	\$	=
h.	Inability or lack of intent to retain the investment							
	in the security for a period of time sufficient to							
	recover the amortized cost basis	_	16,909,029			1,717,097	_	15,191,932
i.	Total third quarter	\$	16,909,029	\$ -	\$	1,717,097	\$	15,191,932
ОТ:	Through its and in the fourth quarter							
	TI recognized in the fourth quarter Intent to sell	\$		¢	\$		æ	
j. k.	Inability or lack of intent to retain the investment	Ф	-	φ -	φ	-	φ	_
κ.	in the security for a period of time sufficient to							
	recover the amortized cost basis		3,992,400	_		453,119		3,539,281
l.	Total fourth quarter	\$	3,992,400	\$ -	\$	453,119	\$	3,539,281
		Ě	3,002,.00	<del>*</del>	<u> </u>	.00,.10	Ť	3,000,201
m.	Annual aggregate total			<u> </u>	\$	3,119,580		
	, aggragate total			*	<u> </u>	5,115,500		

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

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

CUSIP	Amortized Cost before OTTI	Projected Cash Flow	Recognized OTTI	Amortized Cost after OTTI	Fair Value at Time of OTTI	Date of Financial Instrument Where Reported
61750MAB1	\$ 5,275	\$ 4,933	\$ (341)	\$ 4,933	\$ 4,989	March 31, 2019
65106FAG7	232,843	215,726	(17,118)	215,726	6,316	March 31, 2019
18974BAA7	285,889	270,801	(15,088)	270,801	278,616	March 31, 2019
18974BAN9	149,774	139,333	(10,441)	139,333	148,234	March 31, 2019
22541QQR6	1,569	-	(1,569)	-	1	March 31, 2019
32051GCF0	22,786	(6,720)	(29,507)	(6,720)	17,553	March 31, 2019
761118FM5	3,259,303	3,218,368	(40,935)	3,218,368	3,244,154	March 31, 2019
17309FAE8	200,512	200,501	(11)	200,501	208,828	March 31, 2019
466247UG6	467,713	452,359	(15,354)	452,359	459,812	March 31, 2019
57643QAE5	3,114,325	3,109,376	(4,949)	3,109,376	3,256,107	March 31, 2019
US74951PBV94	51,011	29,960	(21,051)	29,960	58,411	March 31, 2019
61750MAB1	4,942	4,899	(42)	4,899	4,344	June 30, 2019
18974BAN9	143,913	143,911	(2)	143,911	141,999	June 30, 2019
761118FM5	3,338,972	3,276,460	(62,512)	3,276,460	3,468,889	June 30, 2019
79548KXQ6	335,309	321,864	(13,445)	321,864	218,663	June 30, 2019
55274SAM3	114,173	79,608	(34,565)	79,608	119,029	June 30, 2019
57643QAE5	3,042,722	2,360,287	(682,436)	2,360,287	3,180,695	June 30, 2019
12667F2A2	642,800	484,346	(158,455)	484,346	68,241	September 30, 2019
32053LAA0	47,447	40,280	(7,167)	40,280	47,846	September 30, 2019
761118FM5	2,843,393	2,789,133	(54,260)	2,789,133	2,918,992	September 30, 2019
79548KXQ6	297,379	277,239	(20,140)	277,239	60,979	September 30, 2019
23332UBW3	78,084	76,934	(1,151)	76,934	43,636	September 30, 2019
576433H33	1,579,401	1,448,247	(131,155)	1,448,247	1,448,863	September 30, 2019
12669GWN7	1,037,688	957,205	(80,484)	957,205	936,853	September 30, 2019
17309FAE8	161,243	129,536	(31,707)	129,536	159,357	September 30, 2019
36298XAA0	10,097,887	8,887,246	(1,210,641)	8,887,246	8,841,272	September 30, 2019
92990GAE3	86,314	85,680	(634)	85,680	87,117	September 30, 2019
US74951PBV94	37,392	16,087	(21,305)	16,087	26,602	September 30, 2019
24763LFY1	182,113	160,832	(21,281)	160,832	200,613	December 31, 2019
05535DAN4	1,930,918	1,855,207	(75,711)	1,855,207	1,598,238	December 31, 2019
07384YPP5	187,700	39,691	(148,009)	39,691	71,760	December 31, 2019
17307GRU4	164,558	133,524	(31,034)			· · · · · · · · · · · · · · · · · · ·
18974BAN9	134,619	125,398	(9,221)	125,398	126,170	December 31, 2019
65535VRK6	797,949	712,007	(85,942)	712,007	774,700	December 31, 2019
79548KXQ6	207,254	192,282	(14,972)	192,282	113,588	December 31, 2019
85554NAG5	194,730	158,214	(36,515)	158,214	187,575	December 31, 2019
12669FXR9	117,999	114,307	(3,692)	114,307	101,165	December 31, 2019
23332UBW3	74,561	47,819	(26,742)	47,819		December 31, 2019
Totals	\$ 35,672,459			· · · · · · · · · · · · · · · · · · ·	·	22223.

(4) As of December 31, 2019, the gross unrealized losses and fair values for investments in structured and loan-backed securities for which an OTTI has not been recognized in earnings follow:

a. The aggregate amount of unrealized losses:

 1. Less than 12 months
 \$ (23,726,149)

 2. 12 months or longer
 \$ (92,015,835)

. The aggregate related fair value of securities with unrealized losses:

 1. Less than 12 months
 \$ 2,268,046,789

 2. 12 months or longer
 \$ 5,227,862,754

- (5) No additional information.
- e. Dollar repurchase agreements and/or securities lending transactions: The Company did not have any dollar repurchase agreements and/or securities lending transactions.
- f. Repurchase agreements transactions accounted for as secured borrowing:
  - (1) The Company has entered into repurchase agreements whereby the Company sells securities and simultaneously agrees to repurchase the same or substantially the same securities. These repurchase agreements are accounted for as collateralized borrowings with the proceeds from the sale of the securities recorded as a liability and the underlying securities continue to be recorded as an investment by the Company. Earnings on these investments are recorded as investment income and the difference between the proceeds and the amount at which the securities will be subsequently reacquired is amortized as interest expense. Repurchase agreements are used as a tool for overall portfolio management to help ensure the Company maintains adequate assets in order to provide yield, spread and duration to support liabilities and other corporate needs.

The Company provides collateral, as dictated by the repurchase agreements, to the counterparty in exchange for a loan. If the fair value of the securities sold becomes less than the loan, the counterparty may require additional collateral.

The carrying value, which is at cost, reported in the Company's assets as repurchase agreements approximates the fair value.

#### (2) Type of Repo Trades Used

		1	2	3	4
		FIRST	SECOND	THIRD	FOURTH
		QUARTER	QUARTER	QUARTER	QUARTER
a.	Bilateral (YES/NO)	YES	YES	YES	YES
b.	Tri-Party (YES/NO)	NO	NO	NO	NO

#### (3) Original (Flow) & Residual Maturity

			FIRST	SECOND	THIRD	FOURTH
			QUARTER	QUARTER	QUARTER	QUARTER
a.	Max	imum Amount				
	1.	Open – No Maturity	-	-	-	-
	2.	Overnight	-	ī	-	-
	3.	2 Days to 1 Week	-	-	-	-
	4.	> 1 Week to 1 Month	478,331,250	=	519,900,713	=
	5.	> 1 Month to 3 Months	2,443,289,210	1,289,114,357	2,407,597,213	3,258,633,062
	6.	> 3 Months to 1 Year	4,217,378,750	3,937,000,995	3,824,405,038	2,934,910,502
	7.	> 1 Year	-	ı	ı	=

			FIRST	SECOND	THIRD	FOURTH
			QUARTER	QUARTER	QUARTER	QUARTER
b.	End	ing Balance				
	1.	Open – No Maturity	-	ī	-	-
	2.	Overnight	-	-	-	-
	3.	2 Days to 1 Week	-	=	=	=
	4.	> 1 Week to 1 Month	478,331,250	-	2,241,552,238	926,468,750
	5.	> 1 Month to 3 Months	1,381,711,232	726,494,338	1,670,697,126	2,907,453,002
	6.	> 3 Months to 1 Year	3,009,547,950	3,795,019,538	=	=
	7.	> 1 Year	-	=		

<sup>(4)</sup> The company did not have any repurchase agreements where securities sold and/or acquired resulted in default as of December 31, 2019.

# (5) Securities "Sold" Under Repo - Secured Borrowing

			FIRST QUARTER	SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER
a.	Max	imum Amount				
	1.	BACV	XXX	XXX	XXX	XXX
	2.	Nonadmitted - Subset of BACV	XXX	XXX	XXX	XXX
	3.	Fair Value	\$ 6,685,780,461	\$ 5,010,738,932	\$ 4,906,823,857	\$ 4,213,875,157

				FIRST QUARTER		SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER	
b.	Endi 1.	ling Balance BACV	\$	4,869,590,432	\$	4,521,513,876	\$ 3,912,249,364	\$	3,833,921,752
	2. 3.	Nonadmitted - Subset of BACV Fair Value	\$ \$	4,869,590,432	\$ \$	4,521,513,876	\$ 3,912,249,364	\$	3,833,921,752

 $<sup>(6) \</sup>quad \text{Securities Sold Under Repo-Secured Borrowing by NAIC Designation} \\$ 

#### ENDING BALANCE

		1		2	3	4
		NONE		NAIC 1	NAIC 2	NAIC 3
a.	Bonds - BACV	\$	-	\$ 3,833,921,752	\$ -	\$
b.	Bonds - FV		-	3,833,921,752	-	
c.	LB & SS - BACV		-	-	<u>-</u> -	
d.	LB & SS - FV		-	<del>-</del>	<del>-</del> -	
e.	Preferred Stock - BACV		-	<del>-</del>	-	
f.	Preferred Stock - FV		-	-	<u>-</u>	
g.	Common Stock		-	<del>-</del>	<del>-</del> -	
h.	Mortgage Loans - BACV		-	<del>-</del>	<del>-</del> -	
i.	Mortgage Loans - FV		-	-	<u>-</u>	
j.	Real Estate - BACV		-	<del>-</del>	<del>-</del> -	
k	Real Estate - FV		-	<del>-</del>	<del>-</del> -	
I.	Derivatives - BACV		-	-	<u>-</u>	
m.	Derivatives - FV		-	-	-	
n.	Other Invested Assets - BACV		_	-	_	
ο.	Other Invested Assets - FV		_	_	-	
p.	Total Assets - BACV	\$	-	\$ 3,833,921,752	\$ -	\$
q.	Total Assets - FV	\$	-	\$ 3,833,921,752	\$ -	\$

#### ENDING BALANCE

		5	6	7	8 NON-
		NAIC 4	NAIC 5	NAIC 6	ADMITTED
a.	Bonds - BACV	\$	- \$	- \$	\$ -
b.	Bonds - FV		-	-   -	-
C.	LB & SS - BACV		-	- I	=
d.	LB & SS - FV		-	-	-
e.	Preferred Stock - BACV		-	-	-
f.	Preferred Stock - FV		-	- I	=
g.	Common Stock		-	- I	-
h.	Mortgage Loans - BACV		-	-	-
i.	Mortgage Loans - FV		-	-	-
j.	Real Estate - BACV		-	-	-
k	Real Estate - FV		-	-   -	-
l.	Derivatives - BACV		-	- I	-
m.	Derivatives - FV		-	-	-
n.	Other Invested Assets - BACV		-		_
О.	Other Invested Assets - FV		- [	-   -	-
p.	Total Assets - BACV	\$	-   \$	-   \$	-
q.	Total Assets - FV	\$	-   \$	-   \$ -	\$ -

p=a+c+e+g+h+j+l+n q=b+d+f+g+i+k+m+o

#### (7) Collateral Received - Secured Borrowing

			FIRST QUARTER		SECOND QUARTER		THIRD QUARTER	FOURTH QUARTER	
a.	Max 1.	imum Amount Cash	\$	23,884,197	\$ 15,771,687	\$	33,088,152	\$	27,661,152
	2.	Securities (FV)	\$	4,903,138,950	\$ 4,562,749,659	\$	4,668,551,075	\$	3,946,872,286
b.	Endi	ing Balance							
	1.	Cash	\$	14,619,197	\$ 14,996,687	\$	18,223,152	\$	8,243,000
	2.	Securities (FV)	\$	4,407,590,406	\$ 4,562,749,659	\$	3,926,023,623	\$	3,845,577,140

(8) Cash & Non-Cash Collateral Received – Secured Borrowing by NAIC Designation

#### ENDING BALANCE

		1		2	3		4
		NON	ΙE	NAIC 1	NAIC 2		NAIC 3
a.	Cash	\$	8,243,000	\$	-   \$	- \$	
b.	Bonds - FV		_	3,845,577,14	10	-	
c.	LB & SS - FV		-		-	-	
d.	Preferred Stock - FV		-		-	-	
e.	Common Stock		_		_	-	
f.	Mortgage Loans - FV		_		-	-	
g.	Real Estate - FV		-		-	-	
h.	Derivatives - FV		_		_	-	
i.	Other Invested Assets - FV		_		-	-	
j.	Total Collateral Assets - FV (Sum of a through i)	\$	8,243,000	\$ 3,845,577,14	10	_	

#### ENDING BALANCE

		5 NAIC 4	6 NAIC 5	7 NAIC 6	8 DOES NOT QUALIFY AS ADMITTED
	To :				
a.	Cash	\$ -	\$ -	\$ -	\$ -
b.	Bonds - FV	-	=	=	-
C.	LB & SS - FV	-	-	-	-
d.	Preferred Stock - FV	=	=	=	-
e.	Common Stock	-	=	=	-
f.	Mortgage Loans - FV	_	_	-	-
g.	Real Estate - FV	_	_	_	_
ĥ.	Derivatives - FV	-	_	-	-
i.	Other Invested Assets - FV	-	-	-	-
i	Total Collateral Assets - FV (Sum of a through i)	- -	\$ -	_	_

(9) Allocation of Aggregate Collateral by Remaining Contractual Maturity

		FAIR VALUE
a.	Overnight and Continuous	\$
b.	30 Days or Less	\$ 1,979,632,721
c.	31 to 90 Days	\$ 1,854,289,032
d.	> 90 Davs	- I

- (10) The company did not have any repurchase agreements where cash collateral received was reinvested as of December 31, 2019.
- (11) Liability to Return Collateral Secured Borrowing (Total)

				FIRST QUARTER	SECOND QUARTER	THIRD QUARTER	FOURTH QUARTER
a.	Max	imum Amount					
	1.	Cash (Collateral – All)	\$	23,884,197	\$ 15,771,687	\$ 33,088,152	\$ 27,661,152
	2.	Securities Collateral (FV)	\$	4,903,138,950	\$ 4,562,749,659	\$ 4,668,551,075	\$ 3,946,872,286
			1				
b.	End	ing Balance					
	1.	Cash (Collateral – All)	\$	14,619,197	\$ 14,996,687	\$ 18,223,152	\$ 8,243,000
	2.	Securities Collateral (FV)	\$	4,407,590,406	\$ 4,562,749,659	\$ 3,926,023,623	\$ 3,845,577,140

- g. Reverse repurchase agreements transactions accounted for as secured borrowing: The Company did not have any reverse repurchase agreements transactions accounted for as secured borrowing.
- h. Repurchase agreements transactions accounted for as a sale: The Company did not have any repurchase agreements transactions accounted for as a sale.
- i. Reverse repurchase agreements transactions accounted for as a sale: The Company did not have any reverse repurchase agreements transactions accounted for as a sale.
- j. Real estate:
  - (1) There were no impairments on real estate for the years ended December 31, 2019 and 2018. Fair value is generally estimated using the present value of expected future cash flows discounted at a rate commensurate with the underlying risks. The Company also obtains external appraisals for a rotating selection of properties annually. If an external appraisal is not obtained, an internal appraisal is performed.
  - (2) Properties are acquired and managed for net income growth and increasing value. Upon management's approval for the sale of a property it is classified as held for sale.
    - a. Refer to Note 5f. "Real estate" (2)b. for information on the Company's real estate investments.
    - b. Gains or losses recognized on the sale of real estate are presented in the Summary of Operations, line 34. Net realized capital gains (losses).

In 2019, two hotels, one apartment and one office property were transferred to held for sale and sold in 2019, with proceeds of \$194,972,101 and a net gain of \$33,447,313. As of December 31, 2019, the Company did not hold any single family residences classified as held for sale.

In 2018, five hotels, one apartment and one office property were transferred to held for sale and sold in 2019 including the one property that was transferred in 2018, with proceeds of \$274,414,910 and a gain of \$167,933,741. Additionally, two single family residences were acquired and classified as held for sale under an employee relocation program for a total of four properties. Of these residences, four were sold for a net loss of \$403,431. As of December 31, 2018, the Company did not hold any single family residences classified as held for sale.

- (3) The Company did not experience changes to a plan of sale in 2019 or 2018.
- (4) The Company did not engage in retail land sales in 2019 or 2018.
- (5) The Company did not hold real estate investments with participating mortgage loan features in 2019 or 2018.
- k. Low income housing tax credit properties:
  - (1) LIHTC investments currently have unexpired tax credits which range from one to thirteen years and have an initial 15-year holding period requirement.
  - (2) There are no LIHTC investments subject to regulatory review for the years ended December 31, 2019 or 2018.
  - (3) Aggregate LIHTC investments did not exceed 10% of total admitted assets for the years ended December 31, 2019 or 2018.
  - (4) LIHTC investments had a carrying value of \$241,573,376 as of December 31, 2019 and \$286,715,752 as of December 31, 2018.
  - (5) The Company recognized tax benefits from LIHTC investments of \$45,233,061 in 2019 and \$46,544,843 in 2018.
  - (6) For determining impairments in partnerships that generate LIHTC, the Company uses the present value of all future benefits, the majority of which are tax credits, discounted at a risk-free rate ranging from 1.5% for future benefits of two years to 1.8% for future benefits of ten or more years, and compares the result to current carrying value. OTTI for LIHTC investments for the years ended December 31, 2019 and 2018 were as follows:

	Years Ended					
		Decem	ber 3	31,		
		2019		2018		
30 Federal Co-Investment Fund I LLC	\$	331,885	\$	_		
Alliant Tax Credit Fund XXIV A LP		6,485		22,084		
Boston Capital Commonw ealth Tax Credit Fund II Boston Capital Commonw ealth Tax Credit Fund III	Α	-		68,875		
LP		_		333,596		
Boston Financial MassMutual Fund III LP		-		487,431		
Boston Financial MassMutual Fund IV LP		-		2,497,753		
Citi Guaranteed Tax Credit Fund		80,280.60		44,383		
Countryside Corporate Tax Credits X LP		-		68,235		
MassMutual-Guilford Fund A LP		36,818		7,245		
NHT XVITax Credit Fund LP		_		663,197		
NHT XX Tax Credit Fund LP		_		55,463		
NHT XXV Tax Credit Fund LP		14,760.33		47,329		
Raymond James XXVII LP		8,815.80		399,798		
The Estates at Northampton Ltd		1,761,505		-		
Total	\$	2,240,548	\$	4,695,389		

<sup>(7)</sup> There were no write-downs or reclassifications made during the years ended December 31, 2019 or 2018 due to forfeiture, ineligibility of tax credits or similar issues.

#### I. Restricted assets:

(1) Restricted assets (including pledged):

				Gross (Admit	ted & Nonadmitte	ed) Restricted		
				Current Year			6	7
		1	2	3	4	5		·
		·	-	J	·			
	Restricted Asset Category	Total General Account (G/A)	G/A Supporting S/A Activity (a)	Total Separate Account (S/A) Restricted Assets	S/A Assets Supporting G/A Activity (b)	Total (1 plus 3)	Total From Prior Year	Increase/ (Decrease) (5 minus 6)
a.	Subject to contractual obligation for which liability is not shown	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
b.	Collateral held under							
	security lending agreements			_		_	_	_
c.	Subject to repurchase							
	agreements	3,845,577,140	-	-	-	3,845,577,140	4,787,600,007	(942,022,867)
d.	Subject to reverse							
	repurchase agreements		-	-	-	-	-	-
e.	Subject to dollar							
	repurchase agreements		-	-	-	-	-	-
f.	Subject to dollar reverse							
	repurchase agreements		-	-	-	-	-	-
g.	Placed under option							
	contracts		-	-	-	-	-	-
h.	Letter stock or securities							
	restricted as to sale -							
	excluding FHLB capital							
	stock	758,718,250	-	-	-	758,718,250	787,285,175	(28,566,925)
i.	FHLB capital stock	59,880,000	-	-	-	59,880,000	73,700,000	(13,820,000)
j	On deposit with states	9,539,498	-	-	-	9,539,498	8,784,414	755,084
k	On deposit with other							
	regulatory bodies		-	-	-	-	-	-
Ι.	Pledged collateral to							
	FHLB (including assets							
	backing funding							
	agreements)	1,686,811,491	-	-	-	1,686,811,491	1,509,010,539	177,800,952
m.	Pledged as collateral not							
	captured in other categories	3,350,291,660	-	-	-	3,350,291,660	1,813,256,287	1,537,035,373
n.	Other restricted assets				_			
Ο.	Total Restricted Assets	\$ 9,710,818,039	\$ <u>-</u>	-	-	\$ 9,710,818,039	\$ 8,979,636,422	\$ 731,181,617

<sup>(</sup>a) Subset of column 1

<sup>(</sup>b) Subset of column 3

			Curre	nt Year	
		8	9	Perce	ntage
				10	11
				Gross (Admitted &	Admitted
			Total Admitted	Nonadmitted)	Restricted to
		Total Nonadmitted	Restricted	Restricted to Total	Total Admitted
	Restricted Asset Category	Restricted	(5 minus 8)	Assets (c)	Assets (d)
a.	Subject to contractual				
	obligation for which liability is not shown	s -	\$ -	<u>-</u> %	-%
b.	Collateral held under		•	70	,,,
	security lending				
	agreements				
		-	-		-
c.	Subject to repurchase				
	agreements	-	3,845,577,140	1.426	1.434
d.	Subject to reverse	]			
	repurchase agreements	-	-	-	-
e.	Subject to dollar	ĺ			
	repurchase agreements	_	-	-	-
f.	Subject to dollar reverse	i	Ì	Ì	
	repurchase agreements	_	_	-	-
g.	Placed under option	1			
	contracts	_	_	-	-
h.	Letter stock or securities	1			
	restricted as to sale -				
	excluding FHLB capital				
	stock	_	758,718,250	0.281	0.283
i.	FHLB capital stock	_	59,880,000	0.020	0.022
j.	On deposit with states	1 .	9,539,498	0.004	0.004
k.	On deposit with other	1			
	regulatory bodies	_	_	-	-
1.	Pledged collateral to	1			
	FHLB (including assets				
	backing funding				
	agreements)	_	1,686,811,491	0.625	0.629
m.	Pledged as collateral not	ſ			
	captured in other categories	_	3,350,291,660	1.242	1.249
n.	Other restricted assets		-		-
0.	Total Restricted Assets	\$ -	\$ 9,710,818,039	3.600%	3.620%
Щ					

<sup>(</sup>c) Column 5 divided by Asset Page, Column 1, Line 28

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

		Gros	ss (Admitted	d & Nonadmi	tted) Restric	ted		8	Perd	Percentage	
		(	Current Yea	r		6	7				
	1	2	3	4	5				9	10	
			Total Separate						Gross (Admitted &	Admitted Restricted Total	
			Account (S/A)	S/A Assets			Increase/	Total Current	Nonadmitted)	Total	
	Total General	G/A Supporting	Restricted	Supporting G/A	Total	Total from	(Decrease)	Year Admitted	Restricted to	Admitted	
Description of Assets	Account (G/A)	S/A Activity (a)	Assets	Activity (b)	(1 plus 3)	Prior Year	(5 minus 6)	Restricted	Total Assets	Assets	
Derivatives	\$ 3,028,326,649	s -	\$ -	\$ -	\$ 3,028,326,649	\$ 1,643,270,922	\$ 1,385,055,727	\$ 3,028,326,649	1.232%	1.243%	
Futures	282,925,391	-	-		282,925,391	163,059,281	119,866,110	282,925,391	0.115%	0.116%	
MBS Forwards	1,897,716	-	-		1,897,716	-	1,897,716	1,897,716	0.001%	0.001%	
Repurchase Margin	37,141,904	-	-		37,141,904	6,926,084	30,215,820	37,141,904	0.015%	0.015%	
Total (c)	\$ 3,350,291,660	-	\$ -	\$	\$ 3,350,291,660	\$ 1,813,256,287	\$ 1,537,035,373	\$ 3,350,291,660	1.363%	1.375%	

<sup>(</sup>a)Subset of column 1

<sup>(</sup>d) Column 9 divided by Asset Page, Column 3, Line 28

<sup>(</sup>b)Subset of column 3
(c)Total Line for Column 1 through 7 should equal 5L (1) in Columns 1 through 7 respectively and Total Line for Columns 8 through 10 should equal 5L (1) Columns 9 through 11 respectively

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

		Gross	(Admitted	& Nonad	mitted) Res	tricted		8	Perce	ntage
		С	urrent Ye	ar		6	7			
	1	2	3	4	5				9	10
			Total Separate					Tatal	Gross (Admitted &	Admitted Restricted Total
		G/A	Account (S/A)	S/A Assets Supporting			Increase/	Total Current Year	Nonadmitted)	Total
	Total General Account	Supporting S/A Activity	Restricted	G/A	Total	Total from	(Decrease)	Admitted	Restricted to	Admitted
Description of Assets	(G/A)	(a)	Assets	Activity (b)	(1 plus 3)	Prior Year	(5 minus 6)	Restricted	Total Assets	Assets
	\$ - -	\$ <u>-</u>	\$ - -	•\$ - -	\$ <u>-</u> -	· ·	\$ - -	\$ - -	- -	% - - -
*Total(c)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	% -	% -

- (a) Subset of column 1
- (b) Subset of column 3
- (c) Total Line for Columns 1 through 7 should equal 5L(1) in Columns 1 through 7 respectively and Total Line for Columns 8 through 10 should equal 5L(1) in Columns 9 through 11 respectively
- (4) Collateral Received and Reflected as Assets Within the Reporting Entity's Financial Statements

	1	2	3	4
			% of BACV	% of BACV
	Book/Adjusted		Total Assets	to Total
	Carrying Value		(Admitted and	Admitted Assets
Collateral Assets	(BACV)	Fair Value	Nonadmitted)*	**
General Account:				
a. Cash, Cash Equivalents and Short-Term Investments	\$ 3,285,024,061	\$ 3,285,024,061	1.647 %	1.659 %
b. Schedule D, Part 1	-	-	- %	- %
c. Schedule D, Part 2, Section 1	-	-	- %	- %
d. Schedule D, Part 2, Section 2	=	=	- %	- %
e. Schedule B	-	-	- %	- %
f. Schedule A	-	-	- %	- %
g. Schedule BA, Part 1	-	-	- %	- %
h. Schedule DL, Part 1	-	-	- %	- %
i. Other	-	-	- %	- %
j. Total Collateral Assets (a+b+c+d+e+f+g+h+i)	\$ 3,285,024,061	\$ 3,285,024,061	1.647 %	1.659 %
Separate Account:				
k. Cash, Cash Equivalents and Short-Term Investments	\$ -	\$ -	- %	- %
I. Schedule D, Part 1	-	-	- %	- %
m. Schedule D, Part 2, Section 1	-	-	- %	- %
n. Schedule D, Part 2, Section 2	-	-	- %	- %
o. Schedule B	-	-	- %	- %
p. Schedule A	_	-	- %	- %
q Schedule BA, Part 1	-	-	- %	- %
r. Schedule DL, Part 1	-	-	- %	- %
s. Other	-	=	- %	- %
t. Total Collateral Assets (k+l+m+n+o+p+q+r+s)	\$ -	\$ -	- %	- %

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

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

1 2 % of Liability to Amount Total Liabilities\*

u. Recognized Obligation to Return Collateral Asset (General Account) \$ - %

v. Recognized Obligation to Return Collateral Asset (Separate Account) \$ - %

u=Column 1 divided by Liability Page, Line 26 (Column 1)

v=Column 1 divided by Liability Page, Line 27 (Column 1)

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

#### o. 5GI Securities:

Investment	Number of 5G	I Securities	Aggrega	ite BACV	Aggregate Fair Value			
	Current Year	Prior Year	Current Year	Prior Year	Current Year	Prior Year		
(1) Bonds - AC	97	92	759,073,078	669,688,836	757,268,976	651,777,531		
(2) LB&SS - AC	2	-	13,654,948	-	12,071,185	-		
(3) Preferred Stock- AC	3	4	12,685,809	15,232,649	19,827,090	19,902,853		
(4) Preferred Stock- FV	1	-	598,111	-	598,111	-		
(5) Total (1+2+3+4)	103	96	\$786,011,946	\$684,921,485	\$789,765,362	\$671,680,384		

AC - Amortized Cost FV - Fair Value

- p. Short Sales The Company does not engage in short sale transactions.
- q. Prepayment Penalty and Acceleration Fees:

	_	Year Ended December 31, 2019						
		General Account		Separate Account				
1. Number of CUSIPS		87		14				
2. Aggregate Amount of Investment Income	\$	62,270,989	\$	4,263,438				

### Note 6 - Joint Ventures, Partnerships and Limited Liability Companies

a. The Company has one individual investment in joint ventures, partnerships or LLCs which exceeds 10% of admitted assets for the years ended December 31,2019 and December 31, 2018.

MM International LLC is owned 100% by the Company is accounted for using the equity method with the change in the equity value of the underlying investment recorded in surplus. Distributions received are recognized as net investment income to the extent the distribution does not exceed previously recorded accumulated undistributed earnings. The carry value of MM International LLC is \$956,625,306 as of December 31, 2019 and \$997,506,405 as of December 31, 2018.

b. The accumulated unrealized losses are realized when they are not expected to be recovered. The Company recognized \$86,073,365 in 2019 and \$61,918,108 in 2018 in impairments on its investments in joint ventures, partnerships and LLCs.

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

#### Note 7 - Investment Income

- a. Accrued investment income consists primarily of interest and dividends. Interest is recognized on an accrual basis and dividends are recorded as earned on the ex-dividend date.
- b. The total amount of due and accrued investment income excluded from surplus was \$9,061,926 for the year ended December 31, 2019 and \$6,582,488 for the year ended December 31, 2018.

# Note 8 - Derivative Instruments

a. Derivatives accounted for under SSAPno 86

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

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

b. The Company uses derivative financial instruments in the normal course of business to manage risks, primarily to reduce currency, interest rate and duration imbalances determined in asset/liability analyses. The Company also uses a combination of derivatives and fixed income investments to create synthetic investments. These synthetic investments are created when they are economically more attractive than the actual instrument or when similar instruments are unavailable. Synthetic investments are created either to hedge and reduce the Company's credit and foreign currency exposure or to create an investment in a particular asset. The Company held synthetic investments with a notional amount of \$17,979,050,000 as of December 31, 2019 and \$15,521,672,879 as of December 31, 2018. These notional amounts included replicated asset transaction values of, \$16,039,000,000 as of December 31, 2019 and \$13,581,622,879 as of December 31, 2018, as defined under statutory accounting practices as the result of pairing of a long derivative contract with cash instruments.

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

Interest rate sw aps are primarily used to more closely match the cash flows of assets and liabilities. Interest rate swaps are also used to mitigate changes in the value of assets anticipated to be purchased and other anticipated transactions and commitments. A net realized gain on closed contracts of \$171,679,097 and a net unrealized loss on the mark-to-market of open contracts of \$533,569,698 was recorded for the year ended December 31, 2019. A net realized loss on closed contracts of \$104,875,621 and a net unrealized loss on the mark-to-market of open contracts of \$389,658,110 was recorded for the year ended December 31, 2018.

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

The Company does not sell credit default swaps as a participant in the credit insurance market. The Company does, however, use credit default swaps as part of its investment management process. The Company buys credit default swaps as an efficient means to reduce credit exposure to particular issuers or sectors in the Company's investment portfolio. The Company sells credit default swaps in order to create synthetic investment positions that enhance the return on its investment portfolio by providing comparable exposure to fixed income securities that might not be available in the primary market. A net realized gain on closed contracts of \$13,025,022 and a net unrealized gain on mark-to-market of open contracts of \$76,130 was recorded for the year ended December 31, 2019. A net realized gain on closed contracts of \$12,141,449 and a net unrealized gain on mark-to-market of open contracts of \$2,379,742 was recorded for the year ended December 31, 2018.

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

The Company adopted a clearly defined hedging strategy (CDHS) to enable the Company to incorporate currently held hedges in RBC calculations. The CDHS is used to significantly mitigate the impact that movements in capital markets have on the liabilities associated with annuity guarantees. The hedge portfolio consists mainly of interest rate swaps, equity swaps, interest rate swaptions and equity futures, and provides protection in the stress scenarios under which RBC is calculated. The hedge portfolio has offsetting impacts relative to the total asset requirement for RBC and surplus for guaranteed minimum death benefits (GMDB) and variable annuity guaranteed living benefits.

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

Net collateral pledged by the counterparties was \$2,269,917,464 as of December 31, 2019 and \$2,242,987,555 as of December 31, 2018. In the event of default the full market value exposure at risk in a net gain position, net of offsets and collateral, was \$50,813,894 as of December 31, 2019 and \$146,189,321 as of December 31, 2018. The statutory net amount at risk, defined as net collateral pledged and statement values excluding accrued interest, was \$412,398,540 as of December 31, 2019 and \$695,286,723 as of December 31, 2018.

The Company had the right to rehypothecate or repledge securities totaling \$1,126,049,832 of the \$2,269,917,464 as of December 31, 2019 and \$709,423,839 of the \$2,242,987,555 as of December 31, 2018 of net collateral pledged by counterparties. There were no securities rehypothecated to other counterparties as of December 31, 2019 or December 31, 2018.

- c. Changes in the fair value of these contracts other than interestrate swaps associated with replicated assets are recorded as unrealized gains or losses in surplus. Gains and losses realized on the termination, closing, or assignment of contracts are recorded as realized capital gains or losses. Amounts receivable and payable are accrued.
- d. No unrealized gains or losses recognized on derivatives were excluded from the assessment of effectiveness for the years ended December 31, 2019 or 2018, since the Company has decided not to apply hedge accounting. The Company uses portfolio hedging as a risk mitigation factor. The Company assesses the derivatives' effectiveness to hedge the sensitivity of the net asset and liability portfolio to interest and volatility movements in the context of the current market environment.
- e. The Company uses portfolio hedging as a risk mitigation factor, which does not qualify for hedge accounting.
- f. The Company does not account for derivatives as cash flow hedges of a forecasted transaction.

- Note 9 Income Taxes

  A. The Company provides for deferred income taxes based on an admissibility limitation of 15% of surplus and a three year reversal/realization period.
  - 1. The net DTA or net deferred tax liability (DTL) recognized in the Company's assets, liabilities and surplus is as follows:

				Dec	ember 31, 2019	
			Ordinary		Capital	Total
(a) (b)	Gross DTAs Statutory valuation allow ance adjustment	\$	2,806,764,995 -	\$	125,030,075 -	\$ 2,931,795,070 -
(c)	Adjusted gross DTAs		2,806,764,995		125,030,075	2,931,795,070
(d)	DTAs nonadmitted		-		-	
(e)	Subtotal net admitted DTA		2,806,764,995		125,030,075	2,931,795,070
(f)	Total gross DTLs	_	1,192,242,381		631,360,115	1,823,602,496
(g)	Net admitted DTA(L)	\$	1,614,522,614	\$	(506,330,040)	\$ 1,108,192,574
				Dec	ember 31, 2018	
			Ordinary		Capital	Total
(a) (b)	Gross DTAs Statutory valuation allow ance adjustment	\$	2,655,214,374 -	\$	334,138,315 -	\$ 2,989,352,689 -
(c) (d)	Adjusted gross DTAs DTAs nonadmitted		2,655,214,374 -		334,138,315 -	2,989,352,689
(e)	Subtotal net admitted DTA		2,655,214,374		334,138,315	2,989,352,689
(f)	Total gross DTLs		1,548,215,227		458,411,777	2,006,627,004
(g)	Net admitted DTA(L)	\$	1,106,999,147	\$	(124,273,462)	\$ 982,725,685
					Change	
			Ordinary		Capital	Total
(a) (b)	Gross DTAs Statutory valuation allow ance adjustment	\$	151,550,621 -	\$	(209,108,240)	\$ (57,557,619)
(c) (d)	Adjusted gross DTAs DTAs nonadmitted		151,550,621 -		(209,108,240)	(57,557,619)
(e)	Subtotal net admitted DTA		151,550,621		(209,108,240)	(57,557,619)
(f)	Total gross DTLs	_	355,972,846		(172,948,338)	183,024,508
(g)	Net admitted DTA(L)	\$	507,523,467	\$	(382,056,578)	\$ 125,466,889

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

					Dec	ember 31, 2019	)	
, ,				Ordinary		Capital		Total
(a) (b)	recov Adjus realiz from	ral income taxes paid in prior years verable through loss carrybacks sted gross DTAs expected to be ted (excluding the amount of DTAs 2(a) above) after application of the hold limitation (the lesser of 2(b)1	\$	-	\$	68,114,390	\$	68,114,390
	and 2 1.	2(b)2 below) Adjusted gross DTAs expected to be		1,078,706,004		-		1,078,706,004
		realized follow ing the balance sheet date Adjusted gross DTAs allow ed per		1,078,706,004		-		1,078,706,004
(c)	Adjus	limitation threshold sted gross DTAs (excluding the	;	2,662,570,492		-		2,662,570,492
		ınt of DTAs from2(a) and2(b) e) offset by gross DTLs		1,728,058,991		56,915,685		1,784,974,676
(d)		s admitted as the result of application		1,720,030,991		30,913,003		1,704,974,070
		SAP no. 101 (2(a) + 2(b) + 2(c))	\$	2,806,764,995	\$	125,030,075	\$	2,931,795,070
					_			
				Ordinary	Dec	cember 31, 2018 Capital	3	Total
(a)	Fede	ral income taxes paid in prior years		or amary		•		
(b)		verable through loss carrybacks sted gross DTAs expected to be	\$	-	\$	51,655,629	\$	51,655,629
(=)	realiz from thres	ted (excluding the amount of DTAs 2(a) above) after application of the hold limitation (the lesser of 2(b)1 2(b)2 below)						
	1.	Adjusted gross DTAs expected to be realized following the balance sheet		1,018,554,333		-		1,018,554,333
		date Adjusted gross DTAs allow ed per		1,018,554,333		-		1,018,554,333
(=)		limitation threshold		2,055,020,441		-		2,055,020,441
(c)	amou	sted gross DTAs (excluding the int of DTAs from2(a) and 2(b) e) offset by gross DTLs		1,636,660,041		282,482,686		1,919,142,727
(d)		s admitted as the result of application SAP no. 101						
		(2(a) + 2(b) + 2(c))	\$	2,655,214,374	\$	334,138,315	\$	2,989,352,689
						Change		
				Ordinary		Capital		Total
(a) (b)	recov Adjus	ral income taxes paid in prior years verable through loss carrybacks sted gross DTAs expected to be ted (excluding the amount of DTAs	\$	-	\$	16,458,761	\$	16,458,761
	from thres	2(a) above) after application of the hold limitation (the lesser of 2(b)1 2(b)2 below)		60,151,671		-		60,151,671
		Adjusted gross DTAs expected to be realized follow ing the balance sheet date						
		Adjusted gross DTAs allow ed per		60,151,671		-		60,151,671
(c)		limitation threshold sted gross DTAs (excluding the int of DTAs from2(a) and 2(b)		607,550,051		_		607,550,051
		e) offset by gross DTLs		91,398,950		(225,567,001)		(134,168,051)
(d)		s admitted as the result of application SAP no. 101				,		<del></del>
		(2(a) + 2(b) + 2(c))	\$	151,550,621	\$	(209,108,240)	\$	(57,557,619)

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

		December 31,				
		2019	2018			
(a)	Ratio percentage used to determine recovery period and threshold limitation amount	838%	861%			
(b)	Amount of adjusted capital and surplus used to determine recovery period and threshold limitation in 2(b)2 above.	\$ 18,351,087,779	\$ 13,700,136,271			

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

				Decemb	er 3	1, 2019	
				Ordinary		Capital	
(a)	net	ermination of adjusted gross DTAs and admitted DTAs, by tax character as a centage. Adjusted Gross DTAs amount from Note 9A1(c)		2,806,764,995	\$	125,030,075	
	2.	Percentage of adjusted gross DTAs by tax character attributable to the	Ψ		Ψ		
	3.	impact of tax planning strategies  Net admitted DTAs amount from Note 9A1(e)		<b>-</b> % 2,806,764,995	\$	-% 123,030,075	
	4.	Percentage of net admitted DTAs by tax character attributable to the impact of tax planning strategies	Ψ	46%	Ψ	0%	
		inpact of tax planning strategies			0.		
				Decemb Ordinary	er 3	1, 2018 Capital	
(a)	D. 1		_	Ordinary		Сарнаі	
(4)	net per	ermination of adjusted gross DTAs and admitted DTAs, by tax character as a centage.					
	1.	Adjusted Gross DTAs amount from Note 9A1(c)	\$	2,655,214,374	\$	334,138,315	
	2.	Percentage of adjusted gross DTAs by tax character attributable to the impact of tax planning strategies		<b>-</b> %		-%	
	3.	Net admitted DTAs amount from Note 9A1(e)		2,655,214,374	\$	334,138,315	
	4.	Percentage of net admitted DTAs by tax character attributable to the impact of tax planning strategies		77%		0%	
				Ch	nang	e	
			_	Ordinary	9	Capital	
(a)	net per	ermination of adjusted gross DTAs and admitted DTAs, by tax character as a centage.		j		·	
	1.	Adjusted Gross DTAs amount from Note 9A1(c)	\$	151,550,621	\$	(209,108,240)	
	2.	Percentage of adjusted gross DTAs by tax character attributable to the impact of tax planning strategies		-%		-%	
	3.	Net admitted DTAs amount from Note 9A1(g)	\$	151,550,621	\$	(209,108,240)	
	4.	Percentage of net admitted DTAs by tax character attributable to the impact of tax planning strategies		-31%		0%	
(b)	Doe stra	s the Company's tax planning tegies include the use of reinsurance?		Yes_		No_	X

B. The Company does not have any deferred tax liabilities not recognized.

### C. The provision for current tax (benefit) expense on earnings is as follow s:

١.		Years Ended December 31,					
			2019		2018		Change
(a	,	\$	(17,524,554)	\$	(169,154,501)	\$	151,629,947
(b	) Foreign		2,559,155		770,354		1,788,801
(c	,		(14,965,399)		(168,384,147)		153,418,748
(d	) Federal income tax on net capital gains		115,770,811		(48,168,368)		163,939,179
(e	) Utilization of capital loss carry- forwards		_		-		_
(f)	Other		_		<u>-</u>		<u>-</u>
(g	) Federal and foreign income taxes incurred	\$	100,805,412	\$	(216,552,515)	\$	317,357,927

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

			2019	December 31, 2018	Change
2.	Defe	erred Tax Assets:			
	(a)	Ordinary			
		<ol> <li>Discounting of unpaid losses</li> <li>Unearned premium reserve</li> <li>Policyholder reserves</li> <li>Investments</li> <li>Deferred acquisition costs</li> <li>Policyholder dividends accrual</li> <li>Fixed assets</li> <li>Compensation and benefits accrual</li> <li>Pension accrual</li> <li>Receivables - nonadmitted</li> <li>Net operating loss carry-forward</li> <li>Tax credit carry-forward</li> <li>Other         <ul> <li>Subtotal</li> </ul> </li> </ol>	\$ - 1,238,076,025 143,917,555 571,597,049 191,559,719 - 204,298,968 - 457,315,680 2,806,764,996	\$ - 1,141,286,745 136,680,131 505,281,560 195,920,393 - - 184,413,913 - - 491,631,632 2,655,214,374	\$ - 96,789,280 7,237,424 66,315,489 (4,360,674) - 19,885,055 - - (34,315,952) 151,550,622
	(b)	Statutory valuation allow ance adjustment Nonadmitted			
	(c)	Admitted ordinary DTAs (2a14 - 2b - 2c)	2,806,764,996	2,655,214,374	151,550,622
	(e)	Capital			
	,	<ul> <li>(1) Investments</li> <li>(2) Net capital loss carry-forward</li> <li>(3) Real estate</li> <li>(4) Other</li> <li>(5) Subtotal</li> </ul>	125,030,075 - - - 125,030,075	334,138,315 - - - - 334,138,315	(209,108,240) - - - (209,108,240)
	(f) (g)	Statutory valuation allow ance adjustment Nonadmitted		<u>-</u>	
	(h)	Admitted capital DTAs (2e5 - 2f - 2g)	125,030,075	334,138,315	(209,108,240)
	(i)	Admitted DTAs (2d + 2h)	2,931,795,071	2,989,352,689	(57,557,618)

3. Deferred Tax Liabilities:

(a)	Ordinary

	(1) Investments	109,134,946	416,196,933	(307,061,987)
	(2) Fixed Assets	35,141,097	38,404,080	(3,262,983)
	(3) Deferred and uncollected premium	240,679,317	227,406,063	13,273,254
	(4) Policyholder reserves	424,428,372	493,958,934	(69,530,562)
	(5) Other	382,858,650	372,249,217	10,609,433
	(6) Subtotal	1,192,242,382	1,548,215,227	(355,972,845)
	(b) Capital  (1) Investments	631,360,115	457,411,777	172,948,338
	(2) Real estate	-	-	-
	(3) Other		<u> </u>	
	(4) Subtotal	631,360,115	457,411,777	172,948,338
	(c) Total DTLs (3a6 + 3b4)	1,823,602,497	2,006,627,004	(183,024,507)
4.	Net DTA(L) (2i - 3c)	\$ 1,108,192,575	\$ 982,725,685	\$ 125,466,889

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

	Years Ended December 31,				
		2019		2018	
(1) Net DTA(L)	\$	125,033,710	\$	221,669,436	
Less: Items not recorded in the change in net deferred income taxes:		_		-	
(2) Tax-effect of unrealized gains/(losses)		(180,212,168)		68,154,831	
(4) Change in net deferred income taxes	\$	(55,178,457)	\$	289,824,267	

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

			Years Ended December 31,				
			2019		2018		
(1)	Provision computed at statutory rate	\$	324,401,343	\$	(298,797,284)		
(2)	Nonadmitted assets		38,724,720		(55,538,630)		
(3)	Foreign governmental income taxes		2,559,155		770,354		
(4)	Expense items		5,303,249		1,526,325		
(5)	Investment items		(183,105,735)		(20,844,100)		
(6)	Tax credits		(47,833,084)		(47,353,542)		
(7)	Change in reserve valuation basis		(23,200,575)		(7,414,353)		
(8)	Other		39,134,796		(78,725,551)		
	Total statutory income tax expense (benefit)	\$	155,983,869	\$	(506,376,781)		
(9)	Federal and foreign income tax benefit Change in net deferred income taxes	\$	100,805,412	\$	(216,552,514)		
(10)	Change in the deferred income taxes		55,178,457		(289,824,267)		
	Total statutory income tax expense (benefit)	<u>\$</u>	155,983,869	\$	(506,376,781)		

- E. (1) As of December 31, 2019, the Company had no net operating or capital loss carryforwards to include in deferred income taxes. The Company has no tax credit carryforwards included in deferred taxes.
  - (2) The Company received refunds of federal income taxes of \$551,869,641 in 2019 and \$162,238,125 in 2018.
  - (3) As of December 31, 2019 and 2018, the Company did not recognize any protective deposits as admitted assets.
- F. (1) The Company and its eligible U.S. subsidiaries are included in a consolidated U.S. federal income tax return. The Company and its subsidiaries and affiliates also file income tax returns in various states and foreign jurisdictions.
  - (2) The Company and its eligible subsidiaries and certain affiliates (the Parties) have executed and are subject to a written tax allocation agreement (the Agreement). The Agreement sets forth the manner in which the total combined federal income tax is allocated among the Parties. The Agreement provides the Company with the enforceable right to recoup federal income taxes paid in prior years in the event of future net losses, which it may incur. Further, the Agreement provides the Company with the enforceable right to utilize its net losses carried forward as an offset to future net income subject to federal income taxes.
- G. (1) Companies are generally required to disclose unrecognized tax benefits, which are the tax effect of positions taken on their tax returns that may be challenged by the various taxing authorities, in order to provide users of financial statements more information regarding potential liabilities. The Company recognizes tax benefits and related reserves in accordance with existing SAP for liabilities, contingencies and impairments of assets.

- (2) On December 22, 2017, the president signed into law H.R. 1/Public Law 115-97, commonly known as the Act. The Act contains several key provisions that have significant financial statement effects in both the current and prior reporting periods. Effective January 1, 2018, the Act reduced the corporate tax rate to 21 percent, eliminated the corporate alternative tax, increased the capitalization rates for determining deferred acquisition costs and extended the amortization period, modified the life company proration rules, reduced the dividends received deduction applicable to corporate shareholders, and modified the net operating loss deduction applicable to corporate taxpayers.
- (3) The Act revised the computation of life insurance tax reserves to be the greater of the net surrender value of a contract and 92.81 percent of statutory reserves, effective for taxable years beginning after December 31, 2017. A transition rule requires life insurers to evenly spread the difference between the prior year end reserves computed on the old basis and those computed on the new basis over eight years as either income or a deduction. The transition amount, as adjusted, was a net increase to the deferred tax asset of \$454,720,306, offset by a corresponding increase in its deferred tax liability.
- (4) The Internal Revenue Service (IRS) has completed its examination of the tax returns filed for years 2013 and prior. The IRS commenced its exam of years 2014-2016 in September 2017. The adjustments resulting from the examinations are not expected to materially affect the position or liquidity of the Company.
- H. (1) The Company elected to fully remit the repatriation transition tax in 2018.
- . (1) The Company does not have an alternative minimum tax credit.

#### Note 10 - Information Concerning Parent, Subsidiaries and Affiliates

a-c. MMHLLC declared \$500,000,000 in dividends, of w hich \$300,000,000 was paid to Mass Mutual for the year ended December 31, 2019 and declared \$900,000,000 of dividends, of w hich \$250,000,000 was paid for the year ended year ended December 31, 2018.

On May 24, 2019, an indirectly wholly owned subsidiary of MassMutual, MM Asset Management Holding LLC (MMAMH) executed the sale of its retail asset management affiliate, Oppenheimer Acquisition Corp. (OAC), to Invesco Ltd (Invesco), a global asset manager. Under the terms of the sale, MMAMH and OAC employee shareholders received 81.8 million of Invesco common shares and \$4,010,412,000 in perpetual, non-cumulative preference shares with a fixed cash dividend rate of 5.9%. MMAMH is a directly wholly owned subsidiary of MMHLLC. In turn, MMAMH received a 15.7% common equity interest in post transaction Invesco and MMAMH entered into a shareholder agreement pursuant to which MMAMH has customary minority shareholder rights, including the appointment of a director to Invesco's board of directors. MassMutual's investment in MMHLLC was increased from the impact of this sale through change in unrealized capital gains of \$3,361,000,000, with an approximate net increase to surplus of \$2,500,000,000.

MMI, a w holly-owned subsidiary of the Company, includes investments in international life insurance companies. On December 31, 2018, MMI was transferred from Common stocks - subsidiaries and affiliates to Partnerships and limited liability companies due to the sale of majority interests in two international life insurance operating subsidiaries in 2018.

MMI completed the sale of MassMutual Asia Limited (MM Asia) to Yunfeng Financial Group (Yunfeng FG) and several Asia-based investors. Under the terms of the agreement, MMI received \$1,011,783,113 in cash and 800 million shares of Yunfeng FG, which represented approximately 24.8% ownership at the time of the close. In turn, Yunfeng FG held, at the time of closing, a 60% interest in MM Asia and the other investors held the remainder. The transaction was signed and announced in August 2017.

In March 2018, MassMutual and MMI entered into an agreement to sell 85.1% of MassMutual Life Insurance Company in Japan (MM Japan), a wholly-owned life insurance and wealth management subsidiary of MMI, to Nippon Life. MMI estimated the fair value of the retained portion of MM Japan based upon an internal valuation model. The sale of MM Japan closed in May 2018. MMI received \$960,126,929 in cash proceeds from the sale.

The amount of the proceeds from the sale of MM Japan and MM Asia was less than MM's book value. As such, MM's book value was reduced to an estimated fair value of \$2,700,000,000 and an impairment of \$1,257,307,000 was recorded in net realized capital gains (losses) in 2018.

MassMutual contributed additional capital of \$214,267,226 to MMI during the year ended December 31, 2018. During the year ended December 31, 2018, MassMutual received \$1,583,000,000 as a return of capital from MMI.

- d. The Company reported amounts due from subsidiaries and affiliates of \$80,437,664 as of December 31, 2019 and \$99,003,139 as of December 31, 2018. The Company reported amounts due to subsidiaries and affiliates of less than \$1,000,000 as of December 31, 2019 and 2018. Terms generally require settlement of these amounts within 30 to 90 days.
- e. The Company has reinsurance agreements with its subsidiary, C.M. Life, and its indirect subsidiary, MML Bay State, including stoploss, modified coinsurance (Modco) and yearly renewable term agreements on life insurance products. The Company also has coinsurance agreements with C.M. Life where the Company assumes substantially all of the premium on certain universal life policies.

The net amounts due to C.M. Life and MML Bay State were \$38,524,116 as of December 31, 2019 and \$39,702,346 as of December 31, 2018. These outstanding balances are due and payable with terms ranging from monthly to annually, depending on the agreement in effect.

The following summarizes the reinsurance transactions for these agreements:

	Years Ended December 31,			
		2019		2018
Premium assumed	\$	45,360,132	\$	49,077,954
Modco adjustments, included in fees and other income Expense allow ances on reinsurance assumed, included in		9,087,136		11,932,442
commissions		(14,358,368)		(20,013,092)
Policyholders' benefits		(100,877,449)		(138,536,910)
Experience refunds paid		(635,184)		(2,997,489)

f. The Company has management and service contracts and cost-sharing arrangements with various subsidiaries and affiliates where the Company, for a fee, will furnish a subsidiary or affiliate, as required, operating facilities, human resources, computer software development and managerial services. Fees from C.M. Life accounted for \$133,538,443 in 2019 and \$135,598,508 in 2018. Fees from MML Bay State accounted for \$11,211,359 in 2019 and \$11,303,040 in 2018.

The Company has agreements with its subsidiaries and affiliates, including Barings LLC (Barings), and MM Investment Advisers, LLC, where the Company receives revenue for certain recordkeeping and other services that the Company provides to customers who select, as investment options, mutual funds managed by these affiliates.

The Company has agreements with its subsidiaries, MM Copper Hill LLC, Insurance Road LLC (IRLLC), Barings, MML Investment Advisers LLC and MSI Financial Services, Inc., which provide investment advisory services to the Company.

In 2018, the Company contributed \$476,113,707 in private equity investments and \$81,111,847 in bonds to its subsidiary IRLLC. In December 2019, IRLLC declared a distribution to the Company of \$150,000,000. In 2018, IRLLC declared a distribution of \$749,254,863.

In December 2019 and 2018, MassMutual Trust Co. declared and paid \$2,500,000 to the Company.

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

	Years Ended December 31			ember 31,
	_	2019		2018
Fee income:				
Management and service contracts and cost-sharing				
arrangements	\$	426,984,655	\$	439,909,558
Investment advisory income		23,043,284		23,793,013
Recordkeeping and other services		20,514,281		22,033,760
Fee expenses:				
Investment advisory services		276,881,339		269,990,791
Royalty and licensing fees		58,200,000		56,000,000

The Company's indirectly wholly owned subsidiary, Barings, invests a portion of their nonqualified compensation plan in guaranteed interest contracts with the Company. For the year ended December 31, 2019, the Company credited interest on deposits of \$3,167,495 to the Barings contract. For the year ended December 31, 2018, the Company credited interest on deposits of (\$578,708) to the Barings contract.

In the normal course of business, the Company provides specified guarantees and funding to MMHLLC and certain of its subsidiaries. Refer to Note 14 "Liabilities, Contingencies and Assessments" for information on the Company's accounting policies regarding these related party commitments and information on the guarantees.

g. Subsidiaries of MMHLLC and MMI are involved in litigation and investigations arising in the ordinary course of their business, which seek compensatory damages, punitive damages and equitable remedies. Although the Company is not aware of any actions or allegations that reasonably could give rise to a material adverse impact to the Company's financial position or liquidity, the outcome of litigation cannot be foreseen with certainty. It is the opinion of management that the ultimate resolution of these matters will not materially impact the Company's financial position or liquidity. How ever, the outcome of a particular proceeding may be material to the Company's surplus for a particular period depending upon, among other factors, the size of the loss and the level of the Company's changes in surplus for the period.

The Company has no parent and is not directly or indirectly controlled by any other entity.

- h. The Company does not have an upstream intermediate entity or ultimate parent. Therefore, no amounts were deducted from the value of an upstream intermediate entity or ultimate parent ow ned, either directly or indirectly, via a downstream subsidiary, controlled or affiliated entity.
- i. As of December 31, 2019, the Company did not have an investment in SCAs exceeding 10% of admitted assets.
- j. In 2019, the Company did not have impairment write-downs on its investments in affiliated bonds. The Company recognized \$23,179,923 in impairment write-downs on its investments in affiliated joint ventures, including partnerships and LLCs of SCAs. OTTI were determined based on internally developed models.

In 2018, the Company did not have impairment write-downs on its investments in affiliated bonds. The Company recognized \$6,346,276 in impairment write-downs on its investments in affiliated joint ventures, including partnerships and LLCs of SCAs. OTTIwere determined based on internally developed models.

In 2019 and 2018, the Company did not have any impairment write-downs on its investments in common stock of affiliates.

- k. The Company has no foreign insurance subsidiary whose value is calculated by adjusting annuity GAAP account value reserves using the Commissioners' Annuity Reserve Valuation Method and the related Actuarial Guidelines.
- I. The Company obtains audited financial statements of its downstreamnoninsurance holding company, MMHLLC.

m. The following presents certain information for the Company's noninsurance SCA investments:

All SCA Investments

(1) Balance Sheet Value (Admitted and Nonadmitted) All SCAs (Except 8bi Entities):

	SCA Entity	Percentage of SCA Ownership	<u>Gross</u> <u>Amount</u>	Admitted Amount	Nonadmitted Amount
<u>a.</u>	SSAP No. 97 8a Entities None	-	\$ <u>-</u>	\$ 	\$ _
<u>b.</u>	SSAP No. 97 8b(ii) Entities  MassMutual Holding LLC (57543#-11-8)  Cornerstone Global REIT Corp (21926@10-5)	100.0 92.3	\$ 13,868,446,336 189,271	\$ 13,868,446,336	\$ - 189,271
	Total SSAP No. 97 8b(ii) Entities	XXXXXX	\$ 13,868,635,607	\$ 13,868,446,336	\$ 189,271
<u>c.</u>	SSAP No. 97 8b(iii) Entities The MassMutual Trust Co, FSB (57631@10-5) MML Management Corporation (55338@-10-5) Total SSAP No. 97 8b(iii) Entities	100.0 100.0	\$ 26,960,085 1,083,253,682 1,110,213,767	\$ 26,960,085 1,083,253,682 1,110,213,767	\$ 
<u>d.</u>	SSAP No. 97 8b(iv) Entities  None		\$ -	\$ -	\$ -
<u>e.</u>	Total SSAP No. 97 8b Entities (except 8bi) (b+c+d)	-	\$ 14,978,849,374	\$ 14,978,660,103	\$ 189,271
f.	Aggregate Total (a+e)	xxxxxx	\$ 14,978,849,374	\$ 14,978,660,103	\$ 189,271

#### (2) NAIC Filing Response:

	SCA Entity (Should be same entities as shown in M(1) above) SSAP No. 97 8a Entities	Type of NAIC Filing*	Date of Filing to the NAIC		NAIC Valuation Amount	NAIC Response Received Y/N	NAIC Disallowed Entities Valuation Method. Resubmission Required Y/N	Code**
<u>a.</u>	SSAF NO. 97 68 Elitites							
<u>b.</u>	SSAP No. 97 8b(ii) Entities							
	MassMutual Holding LLC (57543#-11-8)	S2	8/22/2019	\$	9,337,733,346	Y	N	I
	Cornerstone Global REIT Corp (21926@10-5)	S2	7/31/2018		172,758	Y	N	1
	Total SSAP No. 97 8b(ii) Entities	xxxxxx	XXXXXX	\$	9,337,906,104	xxxxxx	XXXXXX	xxxxxx
	COAD No. OZ OL/WY Farther							
<u>c.</u>	SSAP No. 97 8b(iii) Entities  The MassMutual Trust Co, FSB (57631@10-5)  MML Management Corporation (55338@-10-5)	S2 S2	5/28/2019 5/28/2019		25,872,000 1,008,788,000	Y	N N	1
	Total SSAP No. 97 8b(ii) Entities	xxxxxx	XXXXXX	\$	1,034,660,000	xxxxxx	xxxxxx	xxxxxx
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Ť	.,55 1,555,500	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.00000
<u>d.</u>	SSAP No. 97 8b(iv) Entities  None	N/A	N/A	\$	_	N/A	N/A	N/A
<u>e.</u>	Total SSAP No. 97 8b Entities (except 8bi) (b+c+d)	xxxxxx	xxxxxx	\$	10,372,566,104	XXXXXX	xxxxxx	xxxxxx
f.	_Aggregate Total (a+e)	XXXXXX	XXXXXX	\$	10,372,566,104	XXXXXX	XXXXXX	xxxxxx

<sup>\*</sup> S1 - Sub-1, S2 - Sub-2 or RDF - Resubmission of Disallowed Filing

The U.S. GAAP equity value of MMHLLC is \$14,557,700,515 as of December 31, 2019, which is higher than the statutory carrying value, presented as gross value, in the preceding table, as portions of the equity value are nonadmitted under statutory accounting principles. The current fair value of MMHLLC remains significantly greater than its statutory carrying value.

#### Note 11 - Debt

a. The Company had commercial paper outstanding with a carrying value and face amount of \$249,869,729 as of December 31, 2019 and \$249,786,188 as of December 31, 2018. The commercial paper issued in 2019 had interest rates ranging from 1.68% to 2.60% with maturity dates ranging from 21 to 40 days. There are no collateral requirements on the Company's outstanding commercial paper. The commercial paper does not include terms for reverse repurchase agreements.

Interest expense for the commercial paper w as \$5,867,472 for the year ended December 31, 2019 and \$5,145,583 for the year ended December 31, 2018.

The Company has a \$1,000,000,000 five-year credit facility, with a syndicate of lenders that can be used for general corporate purposes and to support commercial paper borrowings. During December 2018, the facility was renewed and the scheduled maturity is December

<sup>\*\*</sup> I - Immaterial or M - Material

2023. The facility includes two one-year extension options that may be exercised with proper notification as set forth in the agreement. The facility has an upsize option for an additional \$500,000,000. The terms of the credit facility additionally provide for, among other provisions, covenants pertaining to liens, fundamental changes, transactions with affiliates and adjusted statutory surplus. As of and for the years ended December 31, 2019 and 2018, the Company was in compliance with all covenants under the credit facility. For the years ended December 31, 2019 and 2018, there were no draws on the credit facilities. Credit facility fees were less than \$1,000,000 for the years ended December 31, 2019 and 2018.

The Company held debt issued by MMHLLC that amounted to \$1,947,661,398 as of December 31, 2019 and 1,769,461,398 as of December 31, 2018. The Company recorded interest income on MMHLLC debt of \$79,822,702 in 2019 and \$74,321,689 in 2018.

The Company did not have any capital notes as of December 31, 2019 or 2018.

The Company did not have any debt that was considered to be extinguished by in-substance defeasance.

The Company did not set aside assets after the effective date of this statement solely for satisfying debt obligations.

The Company does not have any repurchase agreements as part of debt. See Note 5(E) for information on the Company's repurchase agreements.

- b. Federal Home Loan Bank agreements:
- (1) The Company is a member of the Federal Home Loan Bank of Boston (FHLB Boston). Through its membership, the Company has conducted business activity (borrowings) with the FHLB Boston. The Company uses these funding agreements with the FHLB Boston in an investment spread strategy, consistent with its other investment spread operations. The Company has determined the actual maximum borrowing capacity as \$2,000,000,000. The Company's unused capacity was \$895,905,900 as of December 31, 2019.

December 21, 2010

- (2) FHLB Boston capital stock
  - a. Aggregate totals:

		December 31, 2019						
			1	2	3			
			Total	General	Separate			
			2+3	Account	Account			
1.	Current Year:		1					
	(a) Membership stock - Class A	\$	- :	\$ -	\$ -			
	(b) Membership stock - Class B		10,000,000	10,000,000	_			
	(c) Activity Stock		44,000,000	44,000,000	_			
	(d) Excess Stock		5,400,000	5,400,000	-			
	(e) Aggregate Total	\$	59,400,000	\$ 59,400,000	\$ -			
	(f) Actual or Estimated Borrow ing Capacity as Determined by the Insurer	\$	2,000,000,000	\$ 2,000,000,000	\$ -			
2.	Prior Year-end:							
	(a) Membership stock - Class A	\$	- (	\$ -	\$ -			
	(b) Membership stock - Class B		25,000,000	25,000,000	- -			
	(c) Activity Stock		48,700,000	48,700,000	_			
	(d) Excess Stock		-	-	-			
	(e) Aggregate Total	\$	73,700,000	\$ 73,700,000	\$ -			
	(f) Actual or Estimated Borrow ing Capacity as determined by the Insurer	\$	2,000,000,000	\$ 2,000,000,000	\$ -			

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

10,000,000

2.

Class B

Years Ended December 31, 2019											
	1	2	Eligible for Redemption								
			3	4	5	6					
	Current	Not ⊟igible	Less	6 Months	1 to Less						
Membership	Year	for	Than 6	to Less	Than	3 to 5					
Stock	Total	Redemption	Months	Than 1 Year	3 Years	Years					
<ol> <li>Class A</li> </ol>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					

10.000.000

#### (3) Collateral pledged to FHLB:

a. Amount pledged as of December 31, 2019:

1. Current year total general and separate accounts:

 Fair
 Carrying
 Aggregate Total

 Value
 Value
 Borrow ing

 \$ 1,671,947,715
 \$ 1,301,089,185
 \$ 1,104,094,100

2. Current year general account:

Total collateral pledged

 Fair
 Carrying
 Aggregate Total

 Value
 Value
 Borrowing

 \$ 1,671,947,715
 \$ 1,301,089,185
 \$ 1,104,094,100

Total collateral pledged

3. Current year separate accounts:

Fair Carrying Aggregate Total
Value Value Borrow ing

\$ - \$ - \$ -

Total collateral pledged

4. Prior year-end total general and separate accounts:

 Fair
 Carrying
 Aggregate Total

 Value
 Value
 Borrow ing

 Total collateral pledged
 \$ 1,585,921,118
 \$ 1,217,470,617
 \$ 1,103,750,455

- b. Maximum amount pledged for the year ended December 31, 2019:
  - 1. Current year total general and separate accounts:

Fair Carrying at Time of Maximum
Value Value Collateral
\$ 1,707,233,260 \$ 1,328,588,172 \$ 1,108,636,992

Maximum collateral pledged

2. Current year general account:

Fair Carrying at Time of Maximum
Value Value Collateral

\$ 1,707,233,260 \$ 1,328,588,172 \$ 1,108,636,992

3. Current year separate accounts:

Maximum collateral pledged

Fair Carrying at Time of Maximum
Value Value Collateral

\$ - \$ - \$ -

Maximum collateral pledged

4. Prior year-end total general and separate accounts:

#### (4) Borrowing from FHLB:

#### a. Amount:

#### Current vear:

		December 31, 2019										
	1		2		3		4					
	Total	General		S	eparate	Funding Agreements						
	2+3	Account		Δ	ccount	Reserves Established						
(a) Debt	\$ -	\$	-	\$	-	\$	=					
(b) Funding agreements	1,104,094,100		1,104,094,100		-		1,104,094,100					
(c) Other			=		-		=					
(d) Aggregate total	\$ 1,104,094,100	\$	1,104,094,100	\$	-	\$	1,104,094,100					

#### Prior Year-end:

	December 31, 2018								
	1		2	3		4			
	Total		General	Separate	Funding Agreements				
	2+3		Account	Account	Reserves Established				
(a) Debt	\$ -	\$	-	\$ -	\$	-			
(b) Funding agreements	1,103,750,455		1,103,750,455	=		1,103,750,455			
(c) Other	-		=	=		-			
(d) Aggregate total	\$ 1,103,750,455	\$	1,103,750,455	\$ -	\$	1,103,750,455			

#### b. Maximum Amount:

1.

2. 3.

4.

	Years Ended December 31, 2019									
	1	2	3							
	Total	General	Separate							
	2+3	Account	Account							
Debt	\$ -	\$ -	\$ -							
Funding	1,108,636,992	1,108,636,992	_							
Other	-	-	_							
Aggregate	\$ 1,108,636,992	\$ 1,108,636,992	\$ -							

#### c. FHLB - Prepayment Obligations:

Funding agreements

Does the company have prepayment
obligations under the follow ing
arrangements (YES/NO)?
N/A
NO
N/A

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

1.

2.

3

Debt

Other

The Company has funded and unfunded noncontributory defined benefit pension plans that cover substantially all employees, agents and retirees. The qualified defined benefit plan includes a defined benefit formula and a cash balance formula. Participants earn benefits under the plan based on the defined benefit formula, the cash balance formula or a combination of both formulas as determined by their date of hire or rehire. Under the defined benefit formula, benefits are calculated based on final average earnings and length of service. Benefits under the cash balance formula are determined based on age, service and salary during the participants' careers.

The Company's policy is to fund qualified pension costs in accordance with the Employee Retirement Income Security Act of 1974. The Company did not contribute to its qualified benefit plan in 2019. The Company contributed \$188,000,000 in 2018.

The determination of the discount rate is based upon rates commensurate with current yields on high quality corporate bonds as of a December 31 measurement date (The Measurement Date). A spot yield curve is developed from this data that is used to determine the present value for the obligation. The projected plan cash flows are discounted to the Measurement Date based on the spot yield curve. A single discount rate is utilized to ensure the present value of the benefits cash flow equals the present value computed using the spot yield curve. A 25 basis point change in the discount rate results in approximately a \$107,552,334 change in the projected pension benefit obligation. The methodology includes producing a cash flow of annual accrued benefits. See section 8 of this Note, "Assumptions" for details on the discount rate.

A summary of assets, obligations and assumptions of the pension benefits, postretirement benefits, and special or contractual termination benefits per SSAP No. 11 are as follow susing a December 31 measurement date:

Change in benefit obligation:   2	,125,481 ,767,899 ,594,163 - ,086,628) - ,398,349) - - ,002,566
(1) Change in benefit obligation: a. Pension Benefits 1. Benefit obligation, beginning of year 2. Service cost 3. Interest cost 4. Contributions by plan participants 5. Actuarial (gains) losses 6. Foreign currency exchange rates 7. Benefits paid 8. Plan amendments 9. Business combinations, divestitures, curtaliments, settlements, and special termination benefits 1. Benefit obligation, end of year  b. Postretirement Benefits 1. Benefit obligation, beginning of year 2. Service cost 3. Interest cost 4. Contributions by plan participants 5. Actuarial (gains) losses 6. Foreign currency exchange rates 7. Benefit obligation, end of year  8. Plan amendments 9. Business combinations, divestitures, curtaliments, settlements, and special termination benefits 1. Benefit obligation, end of year  8. Postretirement Benefits 1. Benefit obligation, beginning of year 2. Service cost 3. Interest cost 4. Contributions by plan participants 5. Actuarial (gains) losses 6. Foreign currency exchange rates 7. Benefits paid 8. Plan amendments 9. Business combinations, divestitures, curtaliments, settlements, and special	,767,899 ,594,163 - ,086,628) - ,398,349) - - ,002,566
a. Pension Benefits  1. Benefit obligation, beginning of year \$ - \$ - \$ 2,850,002,566 \$ 3,036  2. Service cost - 110,937,963 112  3. Interest cost - 117,659,848 107  4. Contributions by plan participants - 117,659,848 107  4. Contributions by plan participants - 330,028,455 (264  6. Foreign currency exchange rates - 330,028,455 (264  6. Foreign currency exchange rates - (138,602,802) (142  8. Plan amendments 9. Business combinations, divestitures, curtailments, settlements, and special termination benefits  10. Benefit obligation, end of year \$ - \$ - \$ 3,270,026,030 \$ 2,850    December 31, 2019   2018   2019	,767,899 ,594,163 - ,086,628) - ,398,349) - - ,002,566
1. Benefit obligation, beginning of year       \$ - \$ - \$ 2,850,002,566 \$ 3,036         2. Service cost       - 110,937,963 112         3. Interest cost       - 117,659,848 107         4. Contributions by plan participants       117,659,848 107         5. Actuarial (gains) losses       330,028,455 (264         6. Foreign currency exchange rates       (138,602,802) (142         8. Plan amendments       (138,602,802) (142         8. Plan amendments	,767,899 ,594,163 - ,086,628) - ,398,349) - - ,002,566
2. Service cost 3. Interest cost 4. Contributions by plan participants 5. Actuarial (gains) losses 6. Foreign currency exchange rates 7. Benefits paid 8. Han amendments 9. Business combinations, divestitures, curtailments, settlements, and special termination benefits 10. Benefit obligation, end of year  b. Postretirement Benefits 1. Benefit obligation, beginning of year 2. Service cost 3. Interest cost 4. Contributions by plan participants 5. Actuarial (gains) losses 6. Foreign currency exchange rates 7. Benefit obligation, end of year  b. Postretirement Benefits 1. Benefit obligation, beginning of year 2. Service cost 3. Interest cost 4. Contributions by plan participants 5. Actuarial (gains) losses 6. Foreign currency exchange rates 7. Benefits paid 8. Plan amendments 9. Business combinations, divestitures, curtailments, settlements, and special	,767,899 ,594,163 - ,086,628) - ,398,349) - - ,002,566
3. Interest cost 4. Contributions by plan participants 5. Actuarial (gains) losses 6. Foreign currency exchange rates 7. Benefits paid 8. Plan amendments 9. Business combinations, divestitures, curtailments, settlements, and special termination benefits 10. Benefit obligation, end of year  b. Postretirement Benefits 1. Benefit obligation, beginning of year 2. Service cost 3. Interest cost 4. Contributions by plan participants 5. Actuarial (gains) losses 6. Foreign currency exchange rates 7. Benefits paid 8. Pan amendments 9. Business combinations, divestitures, curtailments, settlements, and special termination benefits 1. Benefit obligation, beginning of year 2. Service cost 3. Interest cost 4. Contributions by plan participants 5. Actuarial (gains) losses 6. Foreign currency exchange rates 7. Benefits paid 8. Plan amendments 9. Business combinations, divestitures, curtailments, settlements, and special	.594,163 - .086,628) - .398,349) - - .002,566
4. Contributions by plan participants       -        -	- ,086,628) - ,398,349) - - - ,002,566
5. Actuarial (gains) losses       -       -       330,028,455       (264         6. Foreign currency exchange rates       -        -       -       -       -       -       -       -       -       -       -       -       -       -       -       -        -       -       -       -       -       -       -       -       -       -       -       -       -       -       -        -	.398,349)
6. Foreign currency exchange rates 7. Benefits paid 8. Plan amendments 9. Business combinations, divestitures, curtailments, settlements, and special termination benefits 10. Benefit obligation, end of year    December 31, 2019   2018   2019   20	.398,349)
7. Benefits paid	
8. Plan amendments 9. Business combinations, divestitures, curtailments, settlements, and special termination benefits  10. Benefit obligation, end of year    2019   2018   2019   20	
9. Business combinations, divestitures, curtailments, settlements, and special termination benefits  10. Benefit obligation, end of year    December 31,   2019   2018   2019   20	
December 31,   2019   2018   2019   20	
December 31,   2019   2018   2019   2000   2018   2019   2018   2019   2018   2019   2018   2019   2018   2019   2018   2019   2018   2019   2018   2019   2018   2019   2018   2019   2018   2019   2018   2019   2018   2019   2018   2019	
b. Postretirement Benefits  1. Benefit obligation, beginning of year 2. Service cost 3. Interest cost 4. Contributions by plan participants 5. Actuarial (gains) losses 6. Foreign currency exchange rates 7. Benefits paid 8. Plan amendments 9. Business combinations, divestitures, curtailments, settlements, and special	18
b. Postretirement Benefits  1. Benefit obligation, beginning of year \$ - \$ - \$ 340,518,432 \$ 353, 2. Service cost - 12,886,185 13, 3. Interest cost - 13,114,997 11, 4. Contributions by plan participants - 510,984 5. Actuarial (gains) losses - 30,592,468 (25, 6. Foreign currency exchange rates (14,624,934) (14, 8. Plan amendments	18
b. Postretirement Benefits  1. Benefit obligation, beginning of year \$ - \$ - \$ 340,518,432 \$ 353, 2. Service cost - 12,886,185 13, 3. Interest cost - 13,114,997 11, 4. Contributions by plan participants - 510,984 5. Actuarial (gains) losses - 30,592,468 (25, 6. Foreign currency exchange rates (14,624,934) (14, 8. Plan amendments	
1. Benefit obligation, beginning of year       \$ - \$ 340,518,432 \$ 353,         2. Service cost       12,886,185 13,         3. Interest cost       13,114,997 11,         4. Contributions by plan participants       510,984         5. Actuarial (gains) losses       30,592,468 (25,         6. Foreign currency exchange rates       (14,624,934) (14,         7. Benefits paid       (14,624,934) (14,         8. Plan amendments	
2. Service cost       -       -       12,886,185       13,         3. Interest cost       -       -       13,114,997       11,         4. Contributions by plan participants       -       -       510,984         5. Actuarial (gains) losses       -       -       30,592,468       (25,         6. Foreign currency exchange rates       -       -       -       -         7. Benefits paid       -       -       (14,624,934)       (14,         8. Plan amendments       -       -       -       -         9. Business combinations, divestitures, curtailments, settlements, and special       -       -       -	
3. Interest cost       -       -       13,114,997       11,         4. Contributions by plan participants       -       -       510,984         5. Actuarial (gains) losses       -       -       30,592,468       (25,         6. Foreign currency exchange rates       -       -       -       -         7. Benefits paid       -       -       (14,624,934)       (14,         8. Plan amendments       -       -       -       -         9. Business combinations, divestitures, curtailments, settlements, and special       -       -       -       -	900,998
4. Contributions by plan participants 5. Actuarial (gains) losses 6. Foreign currency exchange rates 7. Benefits paid 8. Plan amendments 9. Business combinations, divestitures, curtailments, settlements, and special	723,294
5. Actuarial (gains) losses 30,592,468 (25, 6. Foreign currency exchange rates (14,624,934) (14, 8. Plan amendments Business combinations, divestitures, curtailments, settlements, and special	727,741
6. Foreign currency exchange rates (14,624,934) (14, 8. Plan amendments	524,828
7. Benefits paid (14,624,934) (14, 8. Plan amendments	343,103)
7. Benefits paid (14,624,934) (14, 8. Plan amendments	-
<ol> <li>Business combinations, divestitures, curtailments, settlements, and special</li> </ol>	015,326)
curtailments, settlements, and special	-
10. Benefit obligation, end of year \$ - \$ - \$ 382,998,132 \$ 340,	<u>-</u> 518,432
	<u> </u>
December 31, 2019 2018 2019 20	)18
Overfunded Underfunded	
c. Special or contractual benefits per SSAP#11	
1. Benefit obligation, beginning of year \$ - \$ - \$	-
2. Service cost	-
3. Interest cost	=
4. Contributions by plan participants	-
5. Actuarial (gains) losses	
6. Foreign currency exchange rates	-
7. Benefits paid	-
8. Plan amendments	- - -
9. Business combinations, divestitures,	- - -
curtailments, settlements, and special termination benefits	- - -
	- - -
10. Benefit obligation, end of year \$\\ \\$ - \\$ - \\$	- - - -

		20 <sup>-</sup>	19	2018	December 31, 2019	2018	2019	2018
				2010			Special o Contractu	or ıal
			Pension Benefits		Postre	tirement	Benefits F SSAP No	
(2)	Change in plan assets: a. Fair value of plan assets, beginning of year b. Actual return on plan assets c. Foreign currency exchange rates changes d. Contributions by reporting entity e. Contributions by plan participants f. Benefits paid g. Business combinations, divestitures curtailments, settlements, and special termination benefits	449,8 24,3 (138,6	- 309,355 20	5,344,734 § 7,815,399) - 7,660,938 - 2,398,349)	3,618,759 51,002 - 13,607,867 510,986 (14,624,934	2 83,742  7 12,908,400 5 524,826	\$ - \$ - - - -	- - - - -
	h. Fair value of plan assets, end of yea	\$ 2,738,3	41,008 \$ 2,402	2,791,924 \$	3,163,680	3,618,759	\$ -\$	_
			2019	201	December 3	31, 2019	2018	
				nsion			tretirement	
			Ber	nefits		Ben	efits	
(3)	Funded status  a. Components:  1. Prepaid benefit costs  2. Overfunded plan asset  3. Accrued benefit costs  4. Liability for pension ber		642,321,439 - 289,118,469 242,566,553	272,7	193,552 \$ - 715,746 494,896	- - 385,359,237 (5,524,785)	\$ 379,614, (42,714,	
	<ul> <li>b. Assets and liabilities recog</li> <li>1. Assets (nonadmitted)</li> <li>2. Liabilities recognized</li> <li>c. Unrecognized liabilities</li> </ul>		642,321,439 531,685,022	\$ 727,	193,552 \$ 210,642 - \$	379,834,452 -	\$ 336,899,	- -
					nded Decembe			
		2019 Pens	2018	20	19 Postretireme	2018	2019 ecial or Contrac	2018
		Bene			Benefits	т орс	per SSAP N	
(4)	Components of net periodic benefit cost							
	<ul><li>b. Interest cost</li><li>c. Expected return on plan assets (1</li></ul>	10,937,963 17,659,848 59,507,091)	\$ 112,767,899 107,594,163 (171,508,40	3 13,		13,723,294 \$ 11,727,741 (78,514)	- \$ - -	- - -
	<ul> <li>d. Transition asset or obligation</li> <li>e. Gains and losses</li> <li>f. Prior service cost or (credit)</li> <li>g. Gain or loss recognized due to</li> </ul>	- 56,493,471 -	54,841,449 3,122,684		- 065,586) 519,500)	2,183,494 (5,519,500)	- - -	- - -
	settlement or curtailment	-		_	-	-	-	
	h. Total net periodic benefit cost <u>\$ 1</u>	25,584,191	\$ 106,817,796	S \$ 19,3	352,533 \$	22,036,515 \$	- \$	

(5) The following sets forth the amounts in unassigned funds (surplus) recognized as components of net periodic benefit cost:

			2019		2018		2019		2018	
			Pension				Postretir	eme	ent	
			Benefits				Benefits			
a.	Items not yet recognized as a component of net periodic cost in prior year	\$	901,688,448	\$	904,415,410	\$	(42,694,900)	\$	(20,682,575)	
b.	Net transition asset or obligation recognized	Ψ	-	Ψ	-	Ψ	(+2,00+,000)	Ψ	(20,002,070)	
C.	Net prior service cost or credit arising during the period		_		_		_		<u>-</u>	
d.	Net prior service cost or credit recognized		_		(3,122,684)		5,519,500		5,519,500	
e.	Net gain and loss arising during the period		39,693,015		55,237,171		30,605,029		(25,348,331)	
f.	Net gain and loss recognized		(56,493,471)		(54,841,449)		1,065,586		(2,183,494)	
g.	Items not yet recognized as a component of net periodic cost in current year	\$	884,887,992	\$	901,688,448	\$	(5,504,785)	\$	(42,694,900)	

(6) The following sets forth the amounts in unassigned funds (surplus) that have not yet been recognized as components of net periodic benefit cost:

		December 31,								
			2019		2018		2019		2018	
			Pension Benefits				Postretirement			
						Benefits				
a.	Net transition asset or obligation	\$	-	\$	_	\$	- :	\$	-	
b.	Net prior service cost or credit		-		-		(35,466,000)		(40,985,500)	
C.	Net recognized gains and losses		884,887,992		901,688,448		29,941,215		(1,729,400)	

(7) The assumptions the Company used to calculate the benefit obligations and to determine the benefit costs are as follows:

		December 31,				
		2019	2018	2019	2018	
		Pensio	n	Other Postre	tirement	
		Benefit	s	Benefi	ts	
_	ed-average assumptions used to determine net c benefit cost as of December 31:					
a.	Weighted-average discount rate	4.20 %	3.60 %	4.05 %	3.40 %	
b.	Expected long-term rate of return on plan assets	6.75 %	6.75 %	3.00 %	3.00 %	
C.	Rate of compensation increase	3.50 %	3.50 %	3.50 %	3.50 %	
d.	Interest crediting rate	6.00 %	6.00 %	4.05 %	3.40 %	
	ed-average assumptions used to determine ed benefit obligation as of December 31:					
e.	Weighted-average discount rate	3.05 %	4.20 %	3.05 %	4.05 %	
f.	Rate of compensation increase	3.50 %	3.50 %	3.50 %	3.50 %	
g.	Interest crediting rate	5.00 %	6.00 %	3.05 %	4.05 %	

- (8) The amount of the accumulated benefit obligation for defined benefit pension plans w as \$3,270,026,030 as of December 31, 2019 and \$2,739,168,171 as of December 31, 2018.
- (9) The Company does not have any significant Postretirement Obligations subject to the Health Cost Trend rate.
- $(10) The\ expected\ future\ pension\ and\ other\ postretirement\ benefit\ payments, which\ reflect\ expected\ future\ service,\ are\ as\ follows:$

	<u>Year(s)</u>	<u>Amount</u>
a.	2020	\$ 160,765,116
b.	2021	171,968,557
c.	2022	175,335,666
d.	2023	186,116,835
e.	2024	197,736,794
f.	2025 through 2029	1,122,734,929

(11) The Company intends to fund \$119,059,704 in 2020 to meet its expected current obligations under its qualified and non-qualified pension and other postretirement benefit plans.

(12) The Company's qualified pension plan assets managed by the Company and its indirectly wholly owned subsidiaries are as follows:

	December 31,				
		2019		2018	
General Investment Account	\$	245,288,061	\$	246,655,740	
Separate investment accounts:					
Barings Long Duration Bond Fund		326,165,511		289,413,077	
Invesco Oppenheimer International Growth Fund		_		84,583,419	
Alternative Investment Separate Account		-		118,584,314	
Oppenheimer Large Core Fund		-		79,101,962	
MM Select Large Cap Value Fund		=		54,713,535	
MM Select Blue Chip Growth Fund		-		46,090,086	
MM Select Grow th Opportunities Fund		=		38,358,160	
MM Premier Strategic Emerging Markets Fund		=		32,460,517	
Oppenheimer Small Capitalization Core Fund		=		38,639,479	
MM Select Small Cap Value Fund		=		19,528,817	
MM Select Small Cap Grow th Fund		-		21,498,690	
	\$	571,453,572	\$	1,069,627,796	

(13) The Company does not use alternative amortization methods.

- (14) The Company does not use any substantive commitments as the basis for accounting for the benefit obligation.
- (15) The Company did not have any special contractual benefits recognized during the period.
- (16) Significant actuarial gains and losses related to changes in the defined benefit obligations are summarized below.

	Pension	enetits	Postretirement Benefits			
Source of (Gain)/Loss	 2019		2018	2019		2018
Change in Discount Rate	\$ 431,407,188	\$	(217,633,597)	\$ 33,734,592	\$	(21,155,101)
Change in Assumptions	(112,073,643)		(6,960,307)	6,114,782		(4,236,493)
Other (Gains)/ Losses	 10,694,910		(39,492,724)	(9,256,906)		48,491
Total (Gains) /Losses	\$ 330,028,455	\$	(264,086,628)	\$ 30,592,468	\$	(25,343,103)

The gains and losses due to discount rate changes shown above are attributable to the discount rate changes shown in the assumptions table under item (7). The 2019 gains for pension benefits due to assumption changes are primarily due to gains from lowering the interest crediting rate assumption for pension benefits from 6% to 5%, which were somewhat offset by losses from adopting the white collar version of the mortality table assumption.

(17) The following sets forth the accumulated benefit obligation funded status of the plans:

		December 31,							
			2019		2018		2019		2018
		_	Overf	undec	I		Under	fun	ded
_	nsion:								
a.	Accumulated benefit obligation	\$	=	\$	•	\$	3,270,026,030	\$	2,739,168,171
b.	Less: Assets		-				2,738,341,008		2,402,791,924
C.	Accumulated benefit obligation funded status	\$	-	\$		\$	531,685,022	\$	336,376,247
			2019		Dece 2018	mbe	r31, 2019		2018
			Overf	undec	l		Under	fun	ded
	stretirement:								
a.	Accumulated benefit obligation	\$	-	\$		\$	382,998,132	\$	340,518,432
b.	Less: Assets		=		-		3,163,680		3,618,759
C.	Accumulated benefit obligation funded status	\$	=	\$	•	\$	379,834,452	\$	336,899,673

The following sets forth the projected benefit obligation funded status of the plans:

	December 31,						
		2019	2018		2019		2018
		Overfunde	ed		Under	fund	ded
Pension:							
a. Projected benefit obligation	\$	- \$		- \$	3,270,026,030	\$	2,850,002,566
b. Less: fair value of plan assets		-		-	2,738,341,008		2,402,791,924
c. Projected benefit obligation funded status	\$	- \$		- \$	531,685,022	\$	447,210,642
			Dece	embe	r31,		
		2019	2018		2019		2018
	-	Overfunde	ed		Under	fund	ded
Postretirement: a. Projected benefit obligation	<del></del>	ф.		- \$	202 000 122	\$	240 519 422
b. Less: fair value of plan assets	Φ	- \$		- ф	382,998,132	Ф	340,518,432
•		-			3,163,680	•	3,618,759
c. Projected benefit obligation funded status	\$	- \$		- \$	379,834,452	\$	336,899,673

The qualified pension plan was underfunded by \$139,906,699 as of December 31, 2019 and by \$70,709,500 as of December 31, 2018. The nonqualified pension plans are not funded and have total projected benefit obligations of \$391,778,323 as of December 31, 2019 and \$376,501,142 as of December 31, 2018.

- (18) The Company does not have a transition liability.
- b. The target range allocations for the qualified pension plan assets are 12.5% to 22.5% domestic equity securities, 25% to 45% long duration bond securities, 5% to 15% GIA and aggregate bond assets, 12.5% to 22.5% international equity securities and 10% to 30% alternative investments. Domestic equities primarily include investments in large capitalization (large-cap) companies and small capitalization (small-cap) companies. Long duration bond securities invest in several long-duration bond exchange traded funds. International equities include investments in American Depository Receipts and limited partnerships that trade primarily in foreign markets in Europe, Latin America and Asia. The pension plan assets invested in the GIA through the unallocated group annuity contract earn a fixed interest. These assets comprised approximately 9% of the plan assets as of December 31, 2019 and 10% as of December 31, 2018.

#### c. Fair value of plan assets

The assets of the qualified pension plan are invested in a Massachusetts Mutual Life Insurance Company group annuity contract and the following separate investment account options as well as certain private equity funds, hedge funds, private real estate funds and an all cap U.S. equity index exchange traded fund held in the MassMutual Pension Plan Trust (Pension Trust Assets). The group annuity contract invests in the General Investment Account (GIA) of the Company and separate investment accounts. The separate investment accounts are managed by the Company, the Company's indirectly wholly owned asset manager, subsidiaries, as well as unaffiliated asset managers.

The General Investment Account is designed to provide stable, long-term investment growth. The account value is maintained at a stable value (generally referred to as "book value") regardless of financial market fluctuations, however, if the plan sponsor initiates a full or partial termination, the amount liquidated is subject to an adjustment that could result in an increase or decrease in the book value of the plan's investment.

The majority of the assets of the qualified pension plan are invested in the following separate investment account options as well as certain private equity funds, hedge funds, private real estate funds and an all cap U.S. equity index exchange traded fund held in the MassMutual Pension Plan Trust (Pension Trust Assets):

Pacific Investment Management Company Long Duration Bond Fund is a separate investment account advised by Pacific Investment Management Company that invests in a diversified portfolio of fixed-income securities, including short-term intermediate and long-term credit and government securities and cash. The specific performance objective is to outperform the total return of the Bloomberg Barclays U.S. Long Government/Credit Bond index.

Goldman Sachs Asset Management Long Duration Bond Fund is a separate investment account advised by Goldman Sachs Asset Management that invests in a diversified portfolio of fixed-income securities, including short-term, intermediate and long-term credit, government securities and cash. The specific performance objective is to outperform the total return of the Bloomberg Barclays U.S. Long Government/Credit Bond index.

Barings Long Duration Bond Fund is a separate investment account advised by Barings with a long duration bond strategy that invests in a diversified portfolio of fixed-income securities, including, short-term, intermediate and long-term credit, government securities and cash. The specific performance objective is to outperform the total return of the Bloomberg Barclays U.S. Long Government/Credit Bond index.

Oakmark International Collective Fund is a separate investment account advised by Harris Associates that invests primarily in developed market international large-cap equity securities, which may include common stocks, preferred stocks, securities that are convertible into common stocks, depositary receipts and rights and warrants to buy common stocks. This international equity strategy seeks out companies that it believes to be trading in the market at significant discounts to their underlying values.

Oppenheimer International Growth Fund is a separate investment account investing in a mutual fund sub-advised by OFI Institutional Asset Management (OFI Institutional) that invests in international large-cap securities, primarily in the developed international markets. This international equity strategy focuses on well-positioned, well-managed businesses that have strong revenue growth, sustainable profit margins, capital efficiency and/or business integrity.

MassMutual Pension Plan Trust is a trust account with a strategy of investing in alternative investments as directed by the Investment Fiduciary Committee. These investments include private equity, hedge funds, and private real estate, with allocations temporarily awaiting investment held in an all cap U.S. equity index exchange traded fund.

The following presents the fair value hierarchy of the Company's pension plan assets by asset class:

		Decembe	er 31, 2019	
	Level 1	Level 2	Level3	Total
	-			
Investments in the qualified pension plan:				
Pooled separate accounts:				
Common stocks:				
U.S. large capitalization	\$ 176,241,876	<del>-</del>	-	176,241,876
International large capitalization		97,908,113	-	97,908,113
Total pooled separate accounts	176,241,876	97,908,113	-	274,149,989
Common stocks:				
U.S. large capitalization	315,165,810			315,165,810
U.S small capitalization	18,105,006			18,105,006
U.S. mid-c pitalization	7,143,763			7,143,763
International large capitalization		231,212,882	-	231,212,882
Total common stocks	340,414,579	231,212,882	-	571,627,461
Debt instruments:				
Corporate and other bonds	-	481,775,894	-	481,775,894
Long-termbond mutual fund	124,889,394	· · · · -	=	124,889,394
Short-termbond mutual funds	13,595,852	-	_	13,595,852
Total debtinstruments	138,485,246	481,775,894	-	620,261,140
Registered investment companies:		. ,		
Emerging markets	_	37,808,278	_	37,808,278
• •		,,		,,
Total registered investment companies		37,808,278		37,808,278
Limited partnerships		37,000,270		37,000,270
Other:				
Government securities		388,579,955		388,579,955
Collective investment trust	_	77,061,045	-	77,061,045
Other	_	62,582,889	_	62,582,889
Total other		528,223,889		528,223,889
Total other  Total separate investment		520,223,009	-	520,225,009
accounts	655,141,701	1,376,929,055	-	2,032,070,757
Pension trust assets:		1,010,020,000		2,002,010,101
Common stocks:				
Cash Equivalent	97,759,863	_	_	97,759,863
Collective investment trust	-	47,985,426	_	47,985,426
Hedge fund	_	-1,000,420	24,552,297	24,552,297
_			24,002,201	24,002,201
Limited partnerships:				
Private equity/venture capital	-	-	142,336,698	142,336,698
Real Estate			122,341,497	122,341,497
Hedge		-	93,295,304	93,295,304
Total pension trust assets	97,759,863	47,985,426	382,525,796	528,271,085
Total General Investment Accour	nt			
option		-	245,288,061	245,288,061
Total	\$ 752,901,564	\$ 1,424,914,481	\$ 627,813,857	\$ 2,805,629,903
	_			

	December 31, 2018							
		Level 1		Level2		Level 3		Total
Investments in the qualified pension plan:	_							
Separate investment accounts:								
Common stocks:								
U.S. large capitalization	\$	65,730,850	\$	222,427,286	\$	_	\$	288,158,136
U.S. small capitalization value	Ψ	18,585,686	Ψ	41,027,507	Ψ	_	Ψ	59,613,193
U.S. mid-capitalization		20,567,864		-		_		20,567,864
International small/mid capitalization		3,719,228		_		_		3,719,228
International large capitalization value		2,958,851		118,584,314		=		121,543,165
Total common stocks	\$	111,562,479	\$	382,039,107			\$	493,601,586
Debt Instruments:	<u>~</u>	111,002,110	<u> </u>	002,000,101				100,001,000
Corporate and other bonds		-		387,837,829		-		387,837,829
Long-termbond mutual fund		133,575,162		, , , <u>-</u>		_		133,575,162
Short-termbond mutual funds		14,611,386		_		_		14,611,386
Total debt instruments	\$	148,186,548	\$	387,837,829	\$	_	\$	536,024,377
Registered investment companies:	<u>Ψ</u>	1 10,100,010	<u> </u>	001,001,020	Ψ_		Ψ	000,02 .,0
Emerging markets		16,475,610				_		58,629,183
U.S. large capitalization		, ,		58,629,183		-		16,475,610
Total registered investment				. ,				
companies	\$	16,475,610	\$	58,629,183	\$	-	\$	75,104,793
Limited partnerships:								·
Private equity/venture capital		-		-		35,508,706		35,508,706
Total limited partnerships	\$	-	\$	-	\$	35,508,706	\$	35,508,706
Other:								
Government securities		-		353,440,122		-		353,440,122
Other		2,032,634		18,384,203		-		20,416,837
Real Estate		_		-		32,599,103		32,599,103
Total other	\$	2,032,634	\$	577,501,450	\$	32,599,103	\$	612,133,187
Total separate investment accounts	\$	278,257,271	\$	1,406,007,569	\$	68,107,809	\$	1,752,372,649
Pension trust assets:								
Common stocks:								
U.S. large capitalization		82,792,404		-		-		82,792,404
Collective Investment Trust				46,633,853				46,633,853
Limited partnerships:								
Other		-		-		272,347,527		272,347,527
Other		(70)		1,989,822		=		1,989,752
Total pension trust assets		82,792,334		48,623,675		272,347,527		403,763,536
Total general investment account		-		-		246,655,740		246,655,740
Total	\$	361,049,605	\$	1,454,631,244	\$	587,111,076	\$ 2	2,402,791,924
(3) Fair Value Measurements								

The Company's fair value hierarchy is defined in Note 20 "Fair Value Measurements."

The following is a description of the valuation methodologies used to measure fair value for the investments in the qualified pension plan.

Separate Investment Accounts: There are two methods of determining unit value for the separate investment accounts. The portfolio method is used when the separate investment account invests in a portfolio of securities or two or more underlying mutual funds, bank collective trust funds or other investment vehicles (each an "Underlying fund"). Under this method, the unit value of a separate investment account is determined by dividing the market value of such separate investment account on any valuation date by the total number of units in the separate investment account. The net investment factor method ("NIF") is used when the separate investment account invests in shares or units of a single underlying fund. Under this method, the unit value of a separate investment account is determined by taking the unit value for the prior valuation day and multiplying it by the net investment factor for the current valuation day. Under both of these methods the separate investment accounts are therefore classified as Level 2. As of December 31, 2019, the Plan had no specific plans or intentions to sell investments at amounts other than NAV. These investments can be redeemed on a daily basis and have no lockups or funding commitments.

Corporate debt instruments: Valued using the closing price reported on the active market on which the individual securities are traded. If Level 1 valuations are not available, the fair value is determined using models such as matrix pricing and therefore, is classified as Level 2, which uses quoted market prices of debt securities with similar characteristics.

PIMCO bond funds: Valued using the closing price reported on the active market on which the individual securities are traded and therefore classified as Level 1.

Government securities: Marked to market daily based on values provided by third-party vendors or market makers to the extent available or based on model prices. Valuations furnished by a pricing service take into account factors such as institutional-size trading in similar securities, yield, quality, coupon rate, maturity, type of issue, trading characteristics, and other market data and are therefore classified as Level 2.

Common stocks: Valued using the closing price reported on the active market on which the individual securities are traded and therefore classified as Level 1.

Collective investment trust: Valued using the NAV per unit. The net asset value per unit of the Funds is calculated on each business day by dividing the total value of assets, less liabilities, by the number of units outstanding. Unit issuances and redemptions are based on the net asset value determined at the end of the current day and therefore classified as Level 2.

Limited partnerships: The Plan utilizes the practical expedient to calculate fair value of its investments based on the Plan's pro rata interest in net assets of each underlying partnership. All valuations utilize financial information supplied by the partnership, including income, expenses, gains and losses. The underlying investments of the partnership are accounted for at fair value as described in the partnership's audited financial statements. The multi-strategy hedge fund can be redeemed semi-annually with 95 days notice. The remaining funds can be redeemed periodically with notice that generally ranges from 45 to 90 days. There are no lockups or funding commitments. These limited partnership investments are classified as Level 3.

Registered investment companies: There are two methods of determining the unit value for the registered investment companies. For the registered investment company that is valued at an unaffiliated company the investment is valued using the closing price reported on the active market on which the funds are traded and is therefore classified as Level 1. For the registered investment company that is valued in-house on the unival system the NIF method is used which takes the unit value for the prior valuation day and multiplies it by the NIF for the current valuation day and is therefore classified as Level 2.

Other: Valued using the closing price reported on the active market on which the individual securities are traded. If Level 1 valuations are not available, the fair value is determined using models such as matrix pricing and therefore, is classified as Level 2, which uses quoted market prices with similar characteristics. Investments included in this category include short term investments, real estate investment trusts, asset backed securities, mortgage backed securities, swaps, derivatives, futures and options. Investments in multi-strategy hedge fund and real estate are based on the Plan's pro rata interest in the net assets of the partnership and have a redemption period and are reported in the Level 3 column. The multi-strategy hedge fund is comprised of two funds, one of which has a quarterly redemption period and the other with a monthly redemption period. They both require 45 days notice. The real estate fund does not have a specific redemption period, but is dependent upon the liquidation of underlying assets. None of the funds have a lock up period or funding commitment.

Cash: Stated at cost, which is equal to fair value, and held by an unaffiliated bank.

General Investment Account option: Liquidation value based on an actuarial formula as defined under the terms of the contract.

- d. The Company employs a total return investment approach whereby a mix of equities and fixed-income investments are used to maximize the long-term return of plan assets with a prudent level of risk. Risk tolerance is established through consideration of plan liabilities, plan funded status and the Company's financial condition. The investment portfolio contains a diversified blend of equity and fixed-income investments. Alternative assets such as private equity funds, hedge funds, private real estate funds, equity index exchange traded funds and bond index exchange traded funds are used to improve portfolio diversification. Investment risk is measured and monitored on an ongoing basis through quarterly investment portfolio reviews, annual liability measurements, and periodic asset and liability studies.
- e. Defined Contribution Plan:

The Company sponsors funded (qualified 401(k) thrift savings) and unfunded (nonqualified deferred compensation thrift savings) defined contribution plans for its employees, agents and retirees. The qualified 401(k) thrift savings plan's net assets available for benefits were \$3,384,961,369 as of December 31, 2019 and \$2,831,042,432 as of December 31, 2018. The Company match for the qualified 401(k) thrift savings plan is limited to 5% of eligible W-2 compensation. The Company's total matching thrift savings contributions included in general insurance expenses were \$53,679,720 for the year ended December 31, 2019 and \$50,768,968 for the year ended December 31, 2018.

The Company also maintains a defined contribution plan for agents, which was frozen in 2001. The net assets available for these benefits were \$173,673,258 as of December 31, 2019 and \$163,856,796 as of December 31, 2018.

- f. The Company did not participate in multi-employer plans.
- g. The Company did not participate in consolidated or holding company plans.
- h. The Company provides severance-related postemployment benefits for home office employees. The net accumulated liability for these benefits w as \$54,406,437 as of December 31, 2019 and \$48,735,861 as of December 31, 2018.

The Company accrues postemployment benefits for the health benefits of agents who qualify for long-term disability and are not retired. The net accumulated liability for these benefits was \$7,294,041 as of December 31, 2019 and \$4,998,651 as of December 31, 2018.

i. The Company does not apply for a subsidy under the Medicare Part D under the Medicare Modernization Act.

#### Note 13 - Capital and Surplus, Shareholders' Dividend Restrictions and Quasi-Reorganizations

- (1) The Company is a mutual company, and as such does not have any capital stock.
- (2) As a mutual company, the Company has not issued any preferred stocks.
- (3) The Company is a mutual company, and as such does not have any cumulative stockholders' dividends.
- (4) The Company is a mutual company, and as such does not pay stockholders' dividends.
- (5) The Company is a mutual company, and as such does not pay stockholders' dividends.
- (6) There are no restrictions on unassigned surplus, which is held for the benefit of all policyholders.

The Company has absolutely and irrevocably guaranteed that, of the \$1,678,330,958 total apportionment from its surplus funds for policyholder dividends for the period beginning January 1, 2019 and ending December 31, 2019, it will pay or cause to be applied during 2019, in all events, annual dividends for participating individual life and annuity policies issued after December 31, 1983, in an amount of not less than \$1,160,000,000. This guarantee covers policies in the aggregate only and does not confer a dividend guarantee on any specific policy.

- (7) The Company did not make any advances to surplus.
- (8) The Company is a mutual company, and as such does not have any capital stock held for special purposes.
- (9) There were no changes in the balances of special surplus funds.
- (10) The portion of unassigned funds (surplus) represented by net unrealized gains and losses (cumulative, net of deferred tax) was \$14,698,481,456 as of December 31, 2019 and \$10,141,194,299 as of December 31, 2018.

(11) Par Value Unapproved

Interest Issue Date Rate	(Face Amount of Notes)	Carrying Value of Note*	-	nterest and/or Principal d Current Year	_	Total Interest and/or Principal Paid	Interest and/or Principal	Date of Maturity
11/15/1993 7.625%	\$ 250,000,000	\$ 250,000,00	0 \$	19,062,500	\$	495,625,000	\$ 2,382,813	11/15/2023
03/01/1994 7.500%	100,000,000	100,000,00	0	7,500,000		191,250,000	2,500,000	03/01/2024
05/12/2003 5.625%	193,184,000	192,639,96	4	12,464,550		230,550,488	1,358,325	05/15/2033
06/01/2009 8.875%	129,597,000	128,301,64	6	19,507,117		586,008,228	958,478	06/01/2039
01/17/2012 5.375%	263,369,000	262,729,78	7	17,828,042		165,580,820	1,179,674	12/01/2041
04/15/2015 4.500%	258,212,000	253,691,49	0	17,059,770		95,809,770	2,420,738	04/15/2065
03/20/2017 4.900%	475,000,000	470,906,71	8	23,275,000		58,704,722	5,818,750	04/01/2077
10/11/2019 3.729%	838,475,000	577,130,10	3	15,049,086		15,049,086	6,948,163	10/15/2070
Total	\$2,507,837,000	\$2,235,399,70	8 \$	131,746,065	\$	1,838,578,114	\$ 23,566,942	

These notes are unsecured and subordinate to all present and future indebtedness of the Company, all policy claims and all prior claims against the Company as provided by the Massachusetts General Laws. The surplus notes are all held by bank custodians for unaffiliated investors. All issuances were approved by the Division.

All payments of interest and principal are subject to the prior approval of the Division. Anticipated sinking fund payments are due for the notes issued in 1993 and 1994 as follows: \$62,500,000 in 2021, \$87,500,000 in 2022, \$150,000,000 in 2023 and \$50,000,000 in 2024. There are no sinking fund requirements for the notes issued in 2003, 2009, 2012 or 2015. Scheduled interest on the notes issued in 1993 and 2003 is payable on May 15 and November 15 of each year to holders of record on the preceding May 1 or November 1, respectively. Scheduled interest on the note issued in 1994 is payable on March 1 and September 1 of each year to holders of record on the preceding February 15 or August 15, respectively. Scheduled interest on the notes issued in 2009 and 2012 is payable on June 1 and December 1 of each year to holders of record on the preceding May 15 and November 15, respectively. Scheduled interest on the note issued in 2015 is payable on April 15 and October 15 of each year to holders of record on the preceding April 1 and October 1, respectively. Interest expense is not recorded until approval for payment is received from the Division. As of December 31, 2019, the unapproved interest of \$1,838,578,114 on surplus notes. Interest of \$131,746,065 w as approved and paid during the twelve months ended December 31, 2019.

On October 11, 2019, MassMutual exchanged \$56,816,000 of its 5.625% surplus notes due 2033, \$180,403,000 of its 8.875% surplus notes due 2039, \$136,631,000 of its 5.375% surplus notes due 2041, \$241,788,000 of its 4.5% surplus notes due 2065 and \$39,146,661 cash for \$838,475,000 of 3.729% surplus notes due 2070. Interest on the 2070 surplus notes is payable semi-annually at a fixed rate of 3.729%.

- (12) There were no restatements due to prior quasi-reorganizations.
- (13) There were no quasi-reorganizations in the prior ten years.

#### Note 14 - Liabilities, Contingencies and Assessments

- a. Contingent commitments:
  - (1) In the normal course of business, the Company provides specified guarantees and funding to MMHLLC and certain of its subsidiaries. The Company had approximately \$621,800,000 of these unsecured funding commitments to its subsidiaries as of December 31, 2019 and \$386,605,000 as of December 31, 2018. The unsecured commitments are included in private placements in the table below. As of December 31, 2019 and 2018, the Company had not funded, nor had an outstanding balance due on these commitments.

In the normal course of business, the Company enters into letter of credit arrangements. The Company had approximately \$144,698,172 of outstanding letter of credit arrangements and \$191,724,148 as of December 31, 2018 of outstanding letter of credit arrangements. As of December 31, 2019 and 2018, the Company did not have a funding request attributable to these letter of credit arrangements.

The Company approved financing of \$4,228,875,000 as of December 31, 2019 and December 31, 2018, for MassMutual Asset Finance LLC that can be used to finance ongoing asset purchases and refinance existing Company provided lines of credit. Borrowings under the facility with the Company were \$3,370,663,662 as of December 31, 2019 and \$3,479,160,057 as of December 31, 2018. Interest expense for these borrowings was \$90,415,118 in 2019 and \$79,236,953 in 2018. The unfunded amount of the facility, totaling \$858,211,338 as of December 31, 2019, is included in private placements in the table below. The interest of this facility adjusts monthly based on the 30-day LIBOR.

The Company approved financing of \$225,000,000 as of December 31, 2019 and December 31, 2018, for Jefferies Finance LLC that can be used to finance ongoing asset purchases and refinance existing Company provided lines of credit. During 2019, Jefferies borrowed \$405,000,000 and repaid \$358,659,000 under this facility. During 2018, Jefferies borrowed \$360,742,500 and repaid \$585,742,500 under the credit facility. As of December 31, 2019, the outstanding borrowings under this facility were \$46,341,000. All outstanding interest due under the facility, as of December 31, 2019 had been paid. The interest of this facility is calculated based on a full pass through of interest accrued on the underlying loans purchased.

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

As of December 31, 2019, the Company had the following commitments:

	2020	2021	2022	2023	2024	Thereafter	Total
Private placements	\$2,670,299,223 \$	340,445,525	\$ 138,637,816	671,708,091 \$	2,096,080	\$1,920,136,843	5,743,323,578
Mortgage loans	774,319,503	582,096,093	383,991,024	23,148,168	130,266,856	125,455,553	2,019,277,197
Real estate	1,319,716	-	_	-	-	-	1,319,716
Partnerships and LLC	287,661,267	168,241,107	983,165,468	388,071,674	145,626,181	518,348,262	2,491,113,959
LIHTCs (including equity contributions)	107.131.600	157.520.266	119.205.907	661.925	474.723	5.557.285	390.551.706
equity continuations)	107,101,000	107,020,200	110,200,001	001,020	717,120	0,007,200	000,001,700
Total	\$3,840,731,309 \$	1,248,302,991	\$ 1,625,000,215	1,083,589,858 \$	278,463,840	\$2,569,497,943	10,645,586,156

In the normal course of business the Company enters into commitments related to property lease arrangements, certain indemnities, investments and other business obligations. As of December 31, 2019 and 2018, the Company had no outstanding obligations attributable to these commitments.

Certain commitments and guarantees of the Company provide for the maintenance of subsidiary regulatory capital and surplus levels and liquidity sufficient to meet certain obligations. These commitments and guarantees are not limited. As of December 31, 2019 and 2018, the Company had no outstanding obligations attributable to these commitments and guarantees.

(2) The following details contingent guarantees that are made on behalf of the Company's subsidiaries and affiliates as of December 31, 2019:

(1)	(2)	(3)	(4)	(5)
Nature and circumstances of guarantee and key attributes, including date and duration of agreement	Liability recognition of guarantee. (Include amount recognized at inception. If no initial recognition, document exception allow ed under SSAP No. 5R.)	Ultimate financial statement impact if action under the guarantee is required	Maximum potential amount of future payments (undiscounted) the guarantor could be required to make under the guarantee. If unable to develop an estimate, this should be specifically noted.	Current status of payment or performance risk of guarantee. Also provide additional discussion as w arranted
The Company guarantees the payment of certain employee and retirement benefits for its w hollyow ned subsidiary Barings, if the subsidiary is unable to pay.	-	If the Company were to recognize a liability, the financial statement impact would be to recognize either an expense or an investment in a SCA.	The liabilities for these plans of \$245,935,949 have been recorded on the subsidiaries' books and represent the Company's maximum obligation.	-
Certain guarantees of the Company provide for the maintenance of a subsidiary's regulatory capital, surplus levels and liquidity sufficient to meet certain obligations. These unlimited guarantees are made on behalf of certain w holly-owned subsidiaries. (C.M. Life and MML Bay State).		If the Company were to recognize a liability, the financial statement impact would be to recognize either an expense or an investment in a SCA.	These guarantees are not limited and cannot be estimated.	
The Company guarantees the payment of various lease obligations on behalf of its subsidiaries and affiliates originating in 2004, 2007 and 2012 and some are in effect until 2023.	-	If the Company were to recognize a liability, the financial statement impact would be to recognize either an expense or an investment in a SCA.	The future maximum potential obligations are immaterial to the Company.	
The Company issued a construction loan for a real estate development project. The land on w hich the property is to be built is subject to a ground lease. In conjunction w ith issuing this construction loan, the Company has also issued a completion guarantee to the land ow ner that pays only in the event the project is not completed. The project is expected to be completed by July 2020.	-	If the Company were to recognize a liability, the financial statement impact would be to recognize an expense.	\$350,000,000	
The Company guarantees the capital contributions required to be made by a variable annuity separate account contract holder in the event the contract holder fails to payoff a subscription line utilized to deploy capital for the separate account.	-	If the Company were to recognize a liability, the financial statement impact would be to recognize an expense.	\$35,015,000 w ith the right to increase the line to \$60,000,000.	-
10101	<u> </u>	<u> </u>	ψ000,000,0 <del>1</del> 0	

(3)

#### Year Ended December 31, 2019

a. Aggregate maximum potential of future payments of all guarantees (undiscounted) the guarantor could be required to make under guarantees: \$ 630,950,949
b. Current liability recognized in the financial statements:

Noncontingent liabilities
Contingent liabilities
Ultimate financial statement impact if action under the guarantee is required:
Investments in SCA
Joint venture

\$ 245,935,949

Investments in SCA
 Joint venture
 Dividends to stockholders
 Expense
 Other
 Total
 \$ 245,935,949
 245,935,949
 385,015,000
 \$ 630,950,949

#### b. Assessments:

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

- c. Gain contingencies:
  - No material gain contingencies were realized subsequent to December 31, 2019 through the filing date.
- d. The Company did not have any claims related to extra contractual obligations in 2019.
- e. Joint and several liabilities: The Company has no joint and several liabilities.
- f. All other contingencies:

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

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

#### Note 15 – Leases

a.

- (1) The Company leases office space and equipment in the normal course of business under various noncancelable operating lease agreements. Additionally, the Company, as lessee, has entered various sublease agreements with affiliates for office space, such as Barings. Total rental expense on net operating leases, recorded in general insurance expenses, was \$118,142,044 for the year ended December 31, 2019 and \$163,943,336 for the year ended December 31, 2018. Net operating leases are net of sublease receipts of \$9,728,670 for the year ended December 31, 2019 and \$11,391,018 for the year ended December 31, 2018.
- (2) At December 31, 2019, the minimum aggregate rental commitments are as follows:

	Years Ended	Operating				
	December 31,		Leases			
1.	2020	\$	112,698,398			
2.	2021		89,423,127			
3.	2022		60,309,349			
4.	2023		50,687,854			
5.	2024		37,218,996			
6.	Total	\$	409,551,118			

- (3) The Company has entered into sale-leaseback transactions with unrelated parties to sell and leaseback certain fixed assets with book value of \$110,003,096 and \$99,796,951, which resulted in no gain or loss. The leases have five year terms which expire in 2020 and 2021 with annual lease payments of \$22,000,619 and \$19,959,390. At the end of the leases, the Company has the option to purchase the underlying assets at fair value
- b. Leasing is not a significant part of the Company's business activities.

#### Note 16 – Information About Financial Instruments With Off-Balance Sheet Risk and Financial Instruments With Concentrations of <u>Credit Risk</u>

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

		December 31,								
			2019	2018	2019		2018			
			Ass	Liabilities						
a.	Sw aps	\$	102,982,028,652	\$ 104,966,501,139	\$ 126,750,215,586	\$	93,855,256,896			
b.	Futures		291,124,150	3,036,124,950	-		-			
C.	Options		19,359,940,300	19,656,687,400	2,948,300		3,248,300			
d.	Total	\$	122,633,093,102	\$ 127,659,313,489	\$ 126,753,163,886	\$	93,858,505,196			

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

- (2) See Note 8 "Derivative Instruments" for a discussion of the credit and market risk of derivative financial instruments, and the cash requirements and accounting policies related to those instruments.
- (3) See Note 8 "Derivative Instruments" for a discussion of the amount of accounting losses the Company would incur if any party to the financial instrument failed completely to perform according to terms of the contract and the collateral due proved to be of no value to the Company.
- (4) See Note 8 "Derivative Instruments" for a discussion of the Company's policy of requiring collateral to support financial instruments subject to credit risk, information about the Company's access to that collateral and the nature and description of the collateral supporting those financial instruments.

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

- During 2019 and 2018, the Company did not transfer any receivables that were reported as sales. a.
- Transfer and Servicing of Financial Assets:
  - The Company did not participate in securities lending as of December 31, 2019 or 2018.
  - The Company did not have any servicing assets or liabilities in 2019 or 2018.
  - (3)The Company did not have any servicing assets or liabilities in 2019 or 2018.
  - The Company did not have interests that continue to be held by a transferor in securitized financial assets in 2019 or 2018. (4)
  - The Company did not have any transfers of financial assets accounted for as secured borrowing in 2019 or 2018. (5)
  - The Company did not have any transfers of receivables with recourse in 2019 or 2018.
  - See Note 5e1 "Repurchase Agreements".
- Wash sales
  - In the course of the Company's investment management activities, securities may be sold and reacquired within 30 days of (1) the sale date to enhance the Company's yield on its investment portfolio.
  - The Company did not sell any securities with the NAIC Designation 3 or below, or unrated, for the year ended December 31, 2019 or 2018, that were reacquired within 30 days of the sale date.

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

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

### Note 19 - Direct Premium Written/Produced By Managing General Agents/Third Party Administrators

The Company writes its remaining group life, accident and health business through a third party administrator. Pursuant to a 1994 reinsurance agreement, the Company cedes 100% of this business. Premium ceded w as \$28,048 in 2019 and \$100,197 in 2018.

#### Note 20 – Fair Value Measurements

- Fair value is defined as the price that would be received from selling an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The authoritative guidance around fair value establishes a measurement framew ork that includes a hierarchy used to classify the inputs used in measuring fair value. The hierarchy prioritizes the inputs to valuation techniques into three levels. Each level reflects a unique description of the inputs that are significant to the fair value measurements. The levels of the fair value hierarchy are as follows:
  - Level 1 Observable inputs in the form of quoted prices for identical instruments in active markets.
  - Level 2 Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities, quoted prices in markets that are not active or other inputs that are observable or can be derived from observable market data for substantially the full term of the assets or liabilities.
  - Level 3 One or more unobservable inputs that are supported by little or no market activity and are significant to the fair value of the assets or liabilities. Level 3 assets and liabilities include financial instruments whosevalue is determined using internal models, as well as instruments for which the determination of fair value requires significant management judgment or estimation.

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

benchmark yields such as the LIBOR, cash flow estimates and earnings before interest, taxes, depreciation and amortization estimates. Investments that are priced with such unobservable inputs are classified within Level 3 of the fair value hierarchy.

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

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

The fair value of group annuity contracts and other deposits is determined by multiplying the book value of the contract by an average market value adjustment factor. The market value adjustment factor is directly related to the difference between the book value of client liabilities and the present value of installment payments discounted at current market value yields. The market value yield is measured by the Bloomberg Barclays Global-Aggregate Total Return Index, subject to certain adjustments, and the installment period is equivalent to the duration of the Company's invested asset portfolio.

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

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

	December 31, 2019					
		Net Asset Value				
	Level 1	Level 2	Level 3	(NAV)	Total	
Financial assets:						
Bonds:	Ф 40.050.00 <del>7</del>	Ф 440.005.005	Ф 440 700 4E4	Φ.	<b>6</b> 004 440 040	
Industrial and miscellaneous	\$ 10,059,967	\$ 143,325,225	, ,	\$ -	÷ ===1,,	
Preferred stocks	-	-	12,738,794	-	12,738,794	
Common stock - subsidiaries and affiliates	162,056,329	-	119,810,155	-	281,866,484	
Common stock - unaffiliated	916,943,969	-	267,976,515	=	1,184,920,484	
Derivatives:						
Interest rate swaps	-	10,571,406,154	-	-	10,571,406,154	
Options	40,446,258	534,068,767	-	-	574,515,025	
Currency swaps	-	879,667,787	-	-	879,667,787	
Forward contracts	-	11,413,071	-	-	11,413,071	
Financial futures	5,333,000	-	<u>-</u>	-	5,333,000	
Separate account assets	48,151,046,994	21,112,660,457	966,991,735	-	70,230,699,186	
Total financial assets carried						
atfairvalue	\$ 49,285,886,517	\$ 33,252,541,461	\$ 1,478,245,650	\$ -	\$ 84,016,673,628	
Financial liabilities:						
Interest rate swaps	\$ -	\$ 9,122,852,015	\$ -	\$ -	\$ 9,122,852,015	
Options	2,121,215	_	-	-	2,121,215	
Currency swaps	-	212,243,023	-	-	212,243,023	
Forward contracts	-	157,870,365	-	-	157,870,365	
Credit default swaps	-	41,515	-	-	41,515	
Financial futures	113,113,033	-	-	-	113,113,033	
Total financial liabilities carried						
at fair value	\$ 115,234,248	\$ 9,493,006,918	\$ -	\$ -	\$ 9,608,241,166	

The Company reviews the fair value hierarchy classifications each reporting period. Changes in the observability of the valuation attributes and the level of market activity may result in a reclassification of certain financial assets or liabilities betw een fair value hierarchy classifications. Such reclassifications are reported as transfers between levels at the beginning fair value for the reporting period in w hich the changes occur. For the period ended December 31, 2019, there were derivative transfers between Level 2 and Level 1 for options and futures are priced using quoted marks. The Company does not have any financial instruments that were carried at NAV as a practical expedient.

			December 31, 2018		
				Net Asset Value	
	Level 1	Level 2	Level 3	(NAV)	Total
Financial assets:					
Bonds:					
Special revenue	\$ -	\$ 50,382	\$ -	\$ -	\$ 50,382
Industrial and miscellaneous	10,043,280	29,538,778	63,859,896	-	103,441,954
Parent, subsidiaries and affiliates	-	81,533,868	65,576,875	-	147,110,743
Preferred stocks	-	-	287,758	-	287,758
Common stock - subsidiaries and affiliates	233,070,805	-	164,920,846	-	397,991,651
Common stock - unaffiliated	194,455,569	-	305,537,860	-	499,993,429
Derivatives:					
Interest rate swaps	-	6,629,062,841	-	=	6,629,062,841
Options	-	910,876,374	-	-	910,876,374
Currency swaps	-	843,350,847	-	-	843,350,847
Forward contracts	-	106,021,420	-	-	106,021,420
Interest rate caps and floors	-	18,142,286	-	-	18,142,286
Financial futures	_	215,810,517	_	-	215,810,517
Separate account assets	41,358,963,395	22,568,484,678	550,652,512	-	64,478,100,585
Total financial assets carried					
at fair value	\$ 41,796,533,049	\$ 31,402,871,991	\$ 1,150,835,747	\$ -	\$ 74,350,240,787
Financial liabilities:					
Derivatives:					
Interest rate swaps	\$ -	\$ 4,646,939,586	\$ -	\$ -	\$ 4,646,939,586
Options	_	4,556,715	<u>-</u>	-	4,556,715
Currency swaps	_	231,601,523	-	-	231,601,523
Forward contracts	-	12,189,652	-	-	12,189,652
Credit default swaps	-	117,646	-	-	117,646
Financial futures	-	15,090,134	-	-	15,090,134
Total financial liabilities carried					
at fair value	\$ -	\$ 4,910,495,256	\$ -	\$ -	\$ 4,910,495,256

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

	Balance			Gains	Gains					Balance
	as of	Transf	ers <sup>(1)</sup>	(Losses) in	(Losses) in					as of
	01/01/2019	In	Out	Net Income	Surplus	Purchases	Issuances	Sales	Settlements	12/31/2019
Financial assets:										
Bonds:										
Industrial and miscellaneous	\$ 63,859,896	\$ 25,906,103	4 -	\$ (1,460,481)	(1,955,477)	\$ 28,413,133	\$ 867,449	\$ -	\$ (4,902,172)	\$ 110,728,451
Parent, subsidiaries										
and affiliates	65,576,875	(57,456,875)	(8, 120, 000)	-	-	-	-	-	-	-
Preferred stock	287,758	11,586,927	=	-	(666, 240)	1,530,348	-	=	-	12,738,793
Common stock - subsidiaries										
and affiliates	164,920,846	=	=	824,411	(40, 158, 005)	534,956	=	=	(6,312,052)	119,810,156
Common stock - unaffiliated	305,537,860	=	(155, 168)	18,461,974	9,072,337	4,344,119	-	(60, 172, 286)	(9,112,321)	267,976,515
Derivatives:										
Separate account assets	550,652,512	-	-	42,008,099	-	797, 174, 041	-	(422,641,710)	(201, 208)	966,991,734
Total financial assets	\$ 1,150,835,747	\$ (19,963,845)	\$ (8,275,168)	\$ 59,834,003	(33,707,385)	\$ 831,996,597	\$ 867,449	\$ (482,813,996)	\$ (20,527,753)	1,478,245,649

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

		Balance as of 01/01/2018		Trans In	fers	) Out		Gains Losses) in Vet Income	(	Gains Losses) in Surplus	Purchases		Issuances	Sales	s	ettlements		Balance as of 12/31/2018
Financial assets:																		
Bonds:																		
Industrial and miscellaneous	\$	55,266,237	5	26,264,839	\$	-	5	(4,286,686)	\$	(5,094,597)	\$ 28,095	\$	1,149,829	\$ -	\$	(9,467,821)	1	63,859,896
Parent, subsidiaries, and affiliates		60,662,659		4,823,319		-		4,095,453		(7,905,019)	9,443,000		-	-		(5,542,537)		65,576,875
Preferred Stock		1,510,480		-		(1,510,480)		-		(258, 495)	-		546,253	-		-		287,758
Common stock - subsidiaries																		
and affiliates		109,665,674		13,222,371		-		493,096		19,959,607	15,219,962		6,360,136	-		-		164,920,846
Common stock - unaffiliated		310,576,050		8		-		5,907,774		13,633,102	16,475,759		2,685,166	(133, 809)		(43,606,190)		305,537,860
Derivatives:																		
Currency swaps		1,255,252		-		(1,255,252)		-		-			-	=		-		-
Separate account assets	_	709,516,352		-		-		7,025,543		-	112,288,189			(277,950,548)		(227,024)		550,652,512
Total financial assets	\$	1,248,452,704	ş	44,310,537	\$	(2,765,732)	9	13,235,180	\$	20,334,598	\$ 153,455,005	ş	10,741,384	\$ (278,084,357)	\$	(58,843,572)	4	1,150,835,747
Financial liabilities:																		
Derivatives:																		
Interest rate swaps	\$	193,806	ş	_	S	(193,806)	9	_	\$	_	\$ _	5	_	\$ _	\$	_	9	-
Currency swaps	_	8,432,028	·	-		(8,432,028)		-		-	 -		-	 -		-		-
Total financial liabilities	\$	8,625,834	ş	=	\$	(8,625,834)	5	_	\$	=	\$ -	\$	=	\$ =	\$	-	1	=

rillevel 3 transfers include assets that are consistently carried at fair value, and the five label of a fair value, or have just beginning and fair value, such as assets with no level changes but a change in the better of the consistency carried at fair value, such as assets with no level changes but a change in the better of the consistency carried at fair value, and the consistency carried at fair value, such as assets with no level changes but a change in the better of the consistency carried at fair value, and the consistency carried at fair value.

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

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

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

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

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

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

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

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

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

 $c. \ \, \text{The follow ing presents a summary of the carrying values and fair values of the Company's financial instruments:}$ 

_			Decemb	per 31, 2019			
_						Net	Not
						Asset	Practicable
	Aggregate	Admitted				Value	(Carry ing
<u>_</u>	Fair Value	Assets	Level 1	Level 2	Level 3	(NAV)	Value)
Financial assets:							
Bonds:							
U. S. gov ernment and agencies \$	4,944,813,863	\$ 4,361,446,504	-	\$ 4,944,512,040	\$ 301,823	\$ -	\$ -
All other gov ernments	1,761,768,394	1,588,793,740	-	1,692,560,006	69,208,388	-	-
States, territories and possessions	603,388,261	547,324,998	-	603,388,261	-	-	-
Political subdivisions	568,413,976	516,803,983	-	568,413,976	-	-	=
Special rev enue	6,593,876,709	5,806,872,690	-	6,584,065,715	9,810,995	-	=
Industrial and miscellaneous	88,204,808,602	82,585,620,351	10,059,967	48,713,480,044	39,481,268,591	-	-
Parent, subsidiaries and affiliates	6,657,136,590	6,499,768,623	-	380,424,135	6,276,712,455	-	=
Preferred stocks	786,700,614	748,884,136	11,139,411	=	775,561,204	-	=
Common stocks - subsidiaries							
and affiliates <sup>(1)</sup>	281,866,483	281,866,483	162,056,328	-	119,810,155	-	-
Common stocks - unaffiliated	1,184,920,484	1,184,920,484	916,943,969	-	267,976,515	-	-
Mortgage loans - commercial	25,090,464,649	24,162,347,747	-	-	25,090,464,649	-	-
Mortgage loans - residential	3,304,250,994	3,310,547,119	-	-	3,304,250,994	-	-
Cash, cash equivalents and							
short-term investments	3,793,098,998	3,793,098,998	205,877,895	3,587,221,103	-	-	-
Derivatives:							
Interest rate swaps	11,983,096,154	10,571,406,154	-	11,983,096,154	-	-	-
Options	574,515,025	574,515,025	40,446,258	534,068,767	-	-	-
Currency swaps	879,667,787	879,667,787	-	879,667,787	-	-	-
Forward contracts	11,413,071	11,413,071	-	11,413,071	-	-	-
Credit default swaps	30,061,258	21,371,258	-	30,061,258	-	-	=
Financial futures	5,333,000	5,333,000	5,333,000	=	-	-	-
Separate account assets	70,230,699,186	70,230,699,186	48,151,046,994	21,112,660,457	966,991,735	-	=
Financial liabilities:							
Repurchase agreements	3,833,921,752	3,833,921,752	-	3,833,921,752	-	-	=
Commercial paper	249,869,729	249,869,729	-	249,869,729	-	=	-
Guaranteed interest contracts	9,909,448,856	9,815,338,001	-	-	9,909,448,856	=	-
Group annuity contracts and							
other deposits	18,600,168,805	17,962,775,303	-	-	18,600,168,805	=	-
Individual annuity contracts	10,317,102,621	8,337,781,385	-	-	10,317,102,621	=	-
Supplementary contracts	1,185,876,391	1,184,785,524	-	-	1,185,876,391	-	_
Derivatives:							
Interest rate swaps	9,970,742,015	9,122,852,015	<del>-</del>	9,970,742,015	-	-	-
Options	2,121,215	2,121,215	2,121,215	-	-	-	-
Currency swaps	212,243,023	212,243,023	-	212,243,023	-	=	=
Forward contracts	157,870,365	157,870,365	-	157,870,365	-	-	-
Credit defaultswaps	218,360	218,360	-	218,360	-	-	-
Financial futures	113,113,033	113,113,033	113,113,033	-	-	=	=

<sup>(1)</sup> Common stocks - subsidiaries and affiliates do not include unconsolidated subsidiaries, which had a statutory carrying value of \$14,953,800,748.

			December	r 31, 2018			
						Net	Not
						Asset	Practicable
	Aggregate	Admitted				Value	(Carrying
<del>-</del>	Fair Value	Assets	Level 1	Level 2	Level 3	(NAV)	Value)
Financial assets: Bonds:							
	\$ 6,193,428,890 \$	E 954 222 662 \$	- \$	6,192,947,715 \$	481,174	¢	\$ -
U. S. government and agencies  All other governments		5,854,233,662 \$	<b>-</b> \$		66,293,268	Φ -	φ -
•	1,480,982,279	1,486,656,995	-	1,414,689,011	66,293,266	-	-
States, territories and possessions  Political subdivisions	646,576,736	613,530,541	-	646,576,736 571,557,366	-	-	-
	571,557,366	547,158,039	-		0.470.241	-	-
Special revenue	6,420,868,430	5,927,223,715	40.043.390	6,411,389,089	9,479,341	-	-
Industrial and miscellaneous	74,537,526,494	75,125,303,136	10,043,280	42,694,321,928	31,833,161,285	-	-
Parent, subsidiaries and affiliates	7,570,106,836	7,526,017,122	44 000 000	1,171,337,829	6,398,769,007	-	-
Preferred stocks	733,775,843	744,092,065	11,668,660	<del>-</del>	722,107,184	-	-
Common stock - subsidiaries  and affiliates <sup>(1)</sup>	207.004.054	207.204.254	000 070 005		404 000 040		
	397,991,651	397,991,651	233,070,805	-	164,920,846	-	-
Common stock - unaffiliated	499,993,428	499,993,428	194,455,569	-	305,537,860	-	-
Mortgage loans - commercial	22,793,945,324	22,357,118,876	-	-	22,793,945,324	-	-
Mortgage Ioans - residential	1,210,675,405	1,266,688,652	-	<del>-</del>	1,210,675,405	-	-
Cash, cash equivalents and							
short-term investments	4,318,003,746	4,318,003,746	175,136,350	4,142,867,396	-	-	-
Derivatives:							
Interest rate swaps	6,858,304,938	6,629,062,841	-	6,858,304,938	=	-	-
Options	910,876,374	910,876,374	-	910,876,374	=	-	-
Currency swaps	843,350,847	843,350,847	-	843,350,847	=	-	-
Forward contracts	113,066,759	106,021,420	-	113,066,759	-	-	-
Credit default swaps	6,238,219	18,044,346	-	6,238,219	-	-	-
Financial futures	215,810,517	215,810,517	-	215,810,517	-	-	-
Separate account assets	64,478,100,585	64,478,100,585	41,358,963,394	22,568,484,678	550,652,512	-	-
Financial liabilities:							
Repurchase agreements	4,768,493,900	4,768,493,900	-	4,768,493,900	-	-	-
Commercial paper	249,786,188	249,786,188	-	249,786,188	=	-	-
Guaranteed investment contracts	8,728,933,859	8,824,880,908	-	-	8,728,933,859	-	-
Group annuity contracts							
and other deposits	17,950,757,186	17,863,326,686	-	-	17,950,757,186	-	-
Individual annuity contracts	8,925,311,575	8,130,925,013	-	-	8,925,311,575	-	-
Supplementary contracts	1,179,488,114	1,178,326,789	-	-	1,179,488,114	-	-
Derivatives:							
Interest rate swaps	5,111,389,729	4,646,939,586	-	5,111,389,729	-	-	-
Options	4,556,715	4,556,715	-	4,556,715	-	-	-
Currency swaps	231,601,523	231,601,523	-	231,601,523	-	-	-
Forward contracts	27,811,672	12,189,652	-	27,811,672	-	-	-
Credit default swaps	1,957,447	1,605,508	-	1,957,447	-	-	-
Financial futures	15,090,134	15,090,134	-	15,090,134	-	-	-

<sup>(1)</sup> Common stocks - subsidiaries and affiliates do not include unconsolidated subsidiaries, which had statutory carrying values of \$10,347,741,501.

d. As of December 31, 2019 and December 31, 2018, the Company had no investments where it was not practicable to estimate fair value.

### Note 21 - Other Items

- a. There were no unusual or infrequent items requiring disclosure.
- b. There were no troubled debt restructurings that occurred during the period for which the financial statements are presented.
- c. Other disclosures:

The Company had assets on deposit with government authorities or trustees, as required by law, in the amount of \$9,539,498 as of December 31, 2019 and \$8,784,415 as of December 31, 2018.

The Company holds corporate-owned life insurance (COLI) issued by unaffiliated third party insurers to cover the life of certain qualified senior employees. The primary purpose of the program is to offset future employee benefit expenses. The Company pays all premiums and is the beneficiary of these policies. The Company had recorded cash surrender values of these policies of \$2,289,698,680 as of December 31, 2019 and \$2,115,001,572 as of December 31, 2018.

The cash surrender value is allocated by the following investment categories:

	Dec	cember 3	31,		
	2019		2018		_
Bonds	32	%		38	%
Other Invested Assets	26			24	
Cash and Short-Term Investments	21			19	
Stocks	19			17	
Real Estate	2	_		2	
	100	%		100	%

#### Business risks

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

#### Insurance and underwriting risks

The Company prices its products based on estimated benefit payments reflecting assumptions with respect to mortality, morbidity, longevity, persistency, interest rates and other factors. If actual policy experience emerges that is significantly and adversely different from assumptions used in product pricing, the effect could be material to the profitability of the Company. For participating whole life products, the Company's dividends to policyholders primarily reflect the difference between actual investment, mortality, expense and persistency experience and the experience embedded in the whole life premiums and guaranteed elements. The Company also reinsures certain life insurance and other long-termcare insurance policies to mitigate the impact of its underwriting risk.

#### Investment and interest rate risks

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

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

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

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

#### Currency exchange risk

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

#### Credit and other market risks

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

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

Real estate markets are monitored continuously with attention on regional differences in price performance, absorption trends and supply and demand fundamentals that can impact the rate of foreclosures and delinquencies. Public sector strengths and weaknesses, job grow thand macro-economic issues are factors that are closely monitored to identify any impact on the Company's real estate related investments.

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

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

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

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

Market risk arises w ithin the Company's employee benefit plans to the extent that the obligations of the plans are not fully matched by assets with determinable cash flows. Pension and postretirement obligations are subject to change due to fluctuations in the discount rates used to measure the liabilities as well as factors such as changes in inflation, salary increases and participants living longer. The risks are that such fluctuations could result in assets that are insufficient over time to cover the level of projected benefit obligations. In addition, increases in inflation and members living longer could increase the pension and postretirement obligations. Management determines the level of this risk using reports prepared by independent actuaries and takes action, where appropriate, in terms of setting investment strategy and determining contribution levels. In the event that the pension obligations arising under the Company's employee benefit plans exceed the assets set aside to meet the obligations, the Company may be required to make additional contributions or increase its level of contributions to these plans.

- d. The Company did not receive any business interruption recoveries in 2019.
- e. The Company did not have unused transferable or non-transferable state tax credits as of December 31, 2019.
- f. Subprime mortgage related risk exposure:

As of December 31, 2019 and 2018, the Company did not have any direct exposure through investments in subprime mortgage loans.

(1) Direct exposure through other investments

#### RMBS risk exposure:

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

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

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

Residential mortgage loan pools are homogeneous residential mortgage loans substantially backed by FHA and VA guarantees. The Company purchases seasoned loan pools, most of w hich are FHA insured or VA guaranteed. The Company does not originate any residential mortgages but invests in residential mortgage loan pools w hich may contain mortgages of subprime credit quality. As of December 31, 2019 and 2018, the Company did not have any direct subprime exposure through purchases of unsecuritized whole-loan pools.

(2) Direct exposure through subprime mortgage loans

		Dec	ember 31, 2019	)		Dec	Year Ended cember 31, 2019
_	Actual		Carrying		Fair		_
Alt-A:	Cost		Value		Value		OTTI
a. Residential mortgage-backed securities \$	286,967,179	\$	323,109,149	\$	355,764,199	\$	955,232
b. Commercial mortgage-backed securities	-		-		-		-
c. Collateralized debt obligations	=		=		=		=
d. Structured securities	-		-		-		-
e. Equity investments in SCAs *	13,275,749	\$	15,608,817	\$	17,280,669	\$	42,030
f. Other assets	-		-		-		-
g. Total \$	300,242,928	\$	338,717,966	\$	373,044,868	\$	997,262

<sup>\*</sup>The Company's SCA, C.M. Life, has investments in Alt-A and subprime mortgages, as does C.M. Life's SCA, MML Bay State. These investments comprise less than 1% of the Company's invested assets.

							Year Ended
		Dec	ember 31, 2018	3		De	cember 31, 2018
· ·	Actual		Carrying		Fair		
Alt-A:	Cost		Value		Value		OTTI
a. Residential mortgage-backed securities \$	219,822,592	\$	256,906,006	\$	296,513,786	\$	800,251
b. Commercial mortgage-backed securities	-		-		-		-
c. Collateralized debt obligations	-		-		-		-
d. Structured securities	-		-		-		-
e. Equity investments in SCAs *	16,095,268		18,430,722		20,861,741		76,979
f. Other assets	_		_		_		
g. Total <u>\$</u>	235,917,860	\$	275,336,728	\$	317,375,527	\$	877,230

<sup>\*</sup>The Company's SCA, C.M. Life, has investments in Alt-A and subprime mortgages, as does C.M. Life's SCA, MML Bay State. These investments comprise less than 1% of the Company's invested assets.

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

#### g. Retained asset accounts:

(1) The Company offers the use of retained asset accounts as one of the options available to beneficiaries. This option must be affirmatively elected and is not treated as a default. An unaffiliated third party provider services certain aspects of the retained asset accounts. Beneficiaries draw funds from retained asset accounts utilizing drafts. The Company funds those drafts through an unaffiliated bank. During the reporting year, the interest earned by beneficiaries ranged from 0.53% to 2.20%. There is no fee charged to the beneficiary to establish this account. There are no maintenance or service fees. A \$12 stop payment fee, a \$10 insufficient funds fee and a \$2 duplicate draft fee will apply. Assets and liabilities relating to retained asset accounts remain w ith the Company and are reported w ithin the Company's financial statements as assets and supplemental contracts without life contingencies. The assets and liabilities reported relating to retained asset accounts also include amounts attributable to C.M. Life Retained Assets contracts issued prior to March 2011.

(2) Retained Asset Accounts In Force
December 31,

	:	2019	)	2018			
	Number		Balance	Number		Balance	
Account aging categories:							
a. Up to and including 12 months	160	\$	31,902,988	128	\$	20,386,882	
b. 13 to 24 months	92		8,684,890	78		4,864,195	
c. 25 to 36 months	66		3,650,525	48		2,587,404	
d. 37 to 48 months	43		1,857,097	60		4,252,084	
e. 49 to 60 months	52		3,756,073	67		3,890,086	
f. Over 60 months	736		26,536,402	753		25,073,240	
g. Total	1,149	\$	76,387,975	1,134	\$	61,053,891	

(3)		Individual			Group		0	
		Number		Balance	Number		Balance	
a.	. Retained asset accounts as of January 1, 2019	1,134	\$	61,053,891	-		-	
b.	. Retained asset accounts issued	228		62,781,709	-	\$	_	
C.	Investment earnings credited to retained asset accounts	N/A		1,147,144	N/A		_	
d.	. Fees and other charges assessed to retained asset accounts	N/A		(162)	N/A		-	
e.	Retained asset accounts transferred to state unclaimed property funds	(26)		(12,484)	-		-	
f.	Retained asset accounts closed/withdrawn	(187)		(48,582,122)	-		_	
g.	Retained asset accounts as of December 31, 2019	1,149	\$	76,387,975	-	\$	_	

#### Insurance-linked securities:

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

#### Note 22 - Events Subsequent

Management of the Company has evaluated subsequent events through February 24, 2020, the date the financial statements were available to be issued to state regulators and subsequently on the Company's website. No events have occurred subsequent to the date of the financial statements, except for:

On January 14, 2020, Mass Mutual issued a \$550,000,000 funding agreement with a 2.35% fixed rate and a 7-year maturity.

On January 15, 2020, MassMutual issued a \$540,000,000 funding agreement with a 3-month LIBOR rate and a 2-year maturity.

#### Note 23 - Reinsurance

a. Ceded Reinsurance Report:

Section 1 - General Interrogatories:

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

#### Section 2 - Ceded Reinsurance Report - Part A:

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

#### Section 3 - Ceded Reinsurance Report - Part B:

- (1) If all reinsurance agreements were terminated by either party as of December 31, 2019, the resulting reduction in surplus due to loss of reinsurance reserve credits net of unearned premium would be \$5,538,364,073, assuming no return of the assets (excluding assets in trust) backing these reserves from the reinsurer to the Company.
- (2) No new agreements have been executed or existing agreements amended, since January 1, 2019, to include policies or contracts that were in force or had existing reserves established by the Company as of the effective date of the agreement.
- b. The Company did not write off any reinsurance balances.
- c. The Company did not commute any ceded reinsurance.
- d. The Company did not reinsure any policies with a certified reinsurer whose rating was downgraded or status subject to revocation.
- e. The Company does not have reinsurance of variable annuity contracts with an affiliated captive reinsurer.
- f. The Company does not have reinsurance of variable annuity contracts with an affiliated captive reinsurer.

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

Cession ID	NAIC Company Code	ID Number	Name of Captive Insurer	risk- ca	ount of -based apital ortfall
			None	\$	
			None	\$	
			None	\$	
Total					
b. Effect of ris	k-based capita	al shortfall on to	otal adjusted capital (TAC)		
1. Total adju	sted capital (T	AC) (Five-Yea	ar Historical Line 30)	\$	-
2. Risk-base	d capital short	fa <b>l</b> l(Sum of g(	(1)a1 Column 5)	\$	-
3. Total adju	sted capital (T	AC) before risk	-based capital shortfall (g(1)b1+g(1)b2))	\$	-

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

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

#### Note 24 – Retros pectively Rated Contracts and Contracts Subject to Redetermination

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

#### Note 25 - Change in Incurred Losses and Loss Adjustment Expenses

There was no increase to reserves in 2019 for incurred losses and loss adjustment expenses attributable to insured events of prior years, which considered corrections of prior year errors.

### Note 26 - Intercompany Pooling Arrangements

The Company did not have any intercompany pooling arrangements.

#### Note 27 - Structured Settlements

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

#### Note 28 - Health Care Receivables

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

#### Note 29 – Participating Policies

Participating policies issued by the Company represented 55% of the Company's policyholders' reserves and liabilities for deposit-type contracts as of December 31, 2019 and 56% as of December 31, 2018.

The allocation of these dividends to policyholders reflects the relative contribution of each group of participating policies to surplus and considers, among other factors, investment returns, mortality and morbidity experience, expenses and taxes. The Company reported dividends in the amount of \$1,671,109,490 for 2019 and did not allocate any additional income to such policyholders.

#### Note 30 - Premium Deficiency Reserves

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

#### Note 31 - Reserves for Life Contracts and Annuity Contracts

- (1) The Company waives deduction of deferred fractional premium at death and returns any portion of the final premium beyond the date of death. Reserves are computed using continuous functions to reflect these practices. Surrender values were not promised in excess of the legally computed reserves.
- (2) The Company charges a higher premium on certain contracts that cover substandard mortality risk. For these policies, the reserve calculations are based on a substandard mortality rate, which is a multiple of the standard mortality tables.
- (3) The Company had \$46,228,098,527 of insurance in force as of December 31, 2019, for which the gross premium was less than the net premium according to the standard valuation set by the Division. Deficiency reserves to cover this insurance totaled \$425,274,459 as of December 31, 2019 and are reported in Exhibit 5.

- (4) Tabular interest, tabular reserves less actual reserves released, and tabular cost for all life and annuity contracts and supplementary contracts involving life contingencies are determined in accordance with NAIC Annual Statement instructions. For tabular interest, whole life and term products use a formula that applies a weighted average interest rate determined from a seriatim valuation file to the mean average reserves. Universal life, variable life, group life, annuity and supplemental contracts use a formula that applies a weighted average credited rate to the mean account value. For contracts without an account value (e.g., a Single Premium Immediate Annuity), a weighted average statutory valuation rate is applied to the mean statutory reserve or accepted actuarial methods using applicable interest rates are applied.
- (5) Liabilities for funding agreements, dividend accumulations, premium deposit funds, investment-type contracts such as supplementary contracts not involving life contingencies and certain structured settlement annuities are based on account value or accepted actuarial methods using applicable interest rates. Refer to Note 20 a. "Fair Value Measurements" for information on the Company's policy for determining fair value.
- (6) The details for other changes:

ſ					Ordin	ary		Group	
Ì							Credit Life		
			Industrial	Life	Individual	Supplementary	Group and	Life	
	ITEM	Total	Life	Ins.	Annuities	Contracts	Individual	lns.	Annuities
ľ	None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

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

The withdrawal characteristics of the Company's annuity actuarial reserves and deposit-type contracts as of December 31, 2019 are illustrated below:

#### A. INDIVIDUAL ANNUITIES:

	General Account	Separate Account with <u>Guarantees</u>	Separate Account <u>Nonguaranteed</u>	<u>Total</u>	% of <u>Total</u>
(1) Subject to discretionary withdrawal:	Φ 00 000 404	Φ.	Φ.	<b></b>	0/
a. With market value adjustment	\$ 29,260,104	\$ <u>-</u>	\$	\$ 29,260,104	%
<ul> <li>b. At book value less current surrender charge of 5% or more</li> </ul>	6,746,108,145			6,746,108,145	25
c. Atfair value			11,132,068,904	11,132,068,904	41
<ul> <li>d. Total w ith market value adjustment or at fair value (total of 1 through 3)</li> <li>e. At book value w ithout</li> </ul>	6,775,368,249	<u>-</u> _	11,132,068,904	17,907,437,153	66
adjustment (minimal or no charge or adjustment)	3,868,572,840			3,868,572,840	14_
(2) Not subject to discretionary withdrawal	5,587,014,674	-	-	5,587,014,674	20
(3) Total * (gross: direct + assumed)	16,230,955,763		11,132,068,904	27,363,024,667	100 %
(4) Reinsurance ceded	2,645,469,891			2,645,469,891	<u></u>
(5) Total (net)* (3) - (4)	\$13,585,485,872	\$ -	\$11,132,068,904	\$ 24,717,554,776	
(6) Amount included A(1)b above that will move to A(1)e in the year after the					
statement date:	\$ 125,360,684	\$ <u> </u>	\$	\$ 125,360,684	

<sup>\*</sup> Reconciliation of total annuity actuarial reserves and deposit fund liabilities:

#### B. GROUP ANNUITIES:

D. CINOGI AININGII						
			Separate	Separate		0/ 6
		Canaral Assaum	Account with	Account	Total	% of
(4) 0 1: -11 -1		General Account	<u>Guarantees</u>	<u>Nonguaranteed</u>	<u>Total</u>	<u>Total</u>
, , ,	iscretionary withdrawal:	*		•	<b>*</b> ***********************************	4= 0/
	ket value adjustment	\$ <u>12,438,365,939</u>	\$ <u>-</u>	\$ <u>-</u> _	\$ <u>12,438,365,939</u>	<u>17</u> %
	alue less current surrender					
charge of	f 5% or more	569,029			569,029	
c. At fair val	lue		15,577,400,961	28,486,901,251	44,064,302,212	60
d. Total w ith	h market value adjustment					
or at fair	value (total of 1 through 3)	12,438,934,968	15,577,400,961	28,486,901,251	56,503,237,180	77
	value w ithout adjustment				<del></del>	
	or no charge or					
· ·		2,607,819,329	<u>555,920,526</u>		<u>3,163,739,855</u>	4
adjustme	:: it.)	<u>2,007,019,329</u>	555,920,526	=	<u>3,103,739,633</u>	
(0) 11 ( )		10 0 10 107 771			10.010.107.771	
	to discretionary withdrawal	13,946,107,771	<del>-</del>		13,946,107,771	
. ,	ss: direct + assumed)	28,992,862,068	16,133,321,487	28,486,901,251	73,613,084,806	19
(4) Reinsurance	e ceded	897,134,883			897,134,883	<u>100</u> %
(5) Total (net)*	(3) - (4)	\$28,095,727,185	16,133,321,487	28,486,901,251	72,715,949,923	
(6) Amount inclu	uded B(1)b above that					
w ill move to	B(1)e in the year after the					
statement da		\$ -	\$ -	\$ -	\$ -	
Statement de	atc.	Ψ	Ψ	Ψ	Ψ	
O DEPONE TARE	CONTRA CTO					
C. DEPOSIT-TYPE						
(no life continger	ncies)					
			Separate	Separate		
			Account with	Account		% of
		General Account	<u>Guarantees</u>	<u>Nonguaranteed</u>	<u>Total</u>	<u>Total</u>
(1) Subject to d	iscretionary withdrawal:					
a. With marl	ket value adjustment	\$ 2,357,242,735	\$	\$	\$ 2,357,242,735	9_%
b. At book v	alue less current surrender					
charge of	f 5% or more	_	_	_	_	_
c. Atfairval			1,557,953,767	9,311,766,674	10,869,720,441	42
	h market value adjustment		1,007,000,707	3,311,700,074	10,003,720,441	
	_	0.057.040.705	1 557 052 767	0 244 766 674	12 226 062 176	E 1
	value (total of 1 through 3)	2,357,242,735	1,557,953,767	9,311,766,674	13,226,963,176	51_
	alue w ithout adjustment					
(minimal	or no charge or					
adjustme	nt)	2,841,160,323	<u> </u>		2,841,160,323	11_
(2) Not subject	to discretionary withdrawal	10,097,901,330	=	=	10,097,901,330	39
` '	ss: direct + assumed)	15,296,304,388	1,557,953,767	9,311,766,674	26,166,024,829	100 %
(4) Reinsurance	•					
(5) Total (net)*		\$15,296,304,388	\$ 1,557,953,767	\$ 9,311,766,674	\$ 26,166,024,829	
		Ψ 13,290,304,300	φ 1,337,933,707	\$ 9,511,700,074	Ψ 20,100,024,029	
, ,	uded C(1)b above that					
	C(1)e in the year after the	_	_	_	_	
statement da	ate:	\$	\$ <u>-</u>	\$ <u> </u>	\$ <u> </u>	
<b>D</b>				A t		
D.	ent and Health Annual Staten	ont:		Amount		
	Annuities Section, Total (net)			\$ 41,526,474		
	Supplementary Contracts wi		Section, Total (net)	154,390		
, ,	Deposit-Type Contracts, Line	e 14, Column 1		15,296,773		
(4) Subtotal				56,977,639	<u>,127</u>	
Separate Acco	ounts Annual Statement:					
-				55 750 160	960	
· ·	Line 0299999, Column 2			55,752,169	,500	
, ,	Line 0399999, Column 2	sumulations			-	
	ders dividend and coupon acc	umulations			-	
	der premiums ed interest contracts				<u>-</u>	
` '				10 060 700	- 111	
(10) Other con (11) Subtotal	ntract deposit funds			10,869,720 66,621,890		
* *	I Total			\$ 123,599,529		
(12) Combined	ı ıolal			φ 123,399,329	,520	

#### Note 33 - Analysis of Life Actuarial Reserves by Withdrawal Characteristics

The withdrawal characteristics of the Company's life actuarial reserves as of December 31, 2019 are illustrated below:

			General Account		Separate Account - Nonguaranteed				
		Account Value	Cash Value	Reserve	Account Value	Cash Value	Reserve		
A.	Subject to discretionary withdrawal, surrender values, or policy loans  (1) Term Policies with Cash Value								
	(2) Universal Life	16,490,552,179	16,475,132,397	16,548,432,292	<del>-</del>	- -	- -		
	(3) Universal Life with Secondary Guarantees	2,064,973,099	1,738,273,571	5,880,913,674	_	_	_		
	<ul><li>(4) Indexed Universal Life</li><li>(5) Indexed Universal Life with Secondary Guarantees</li></ul>	-	, , , , -	-	-	-	-		
	(6) Indexed Life				- -	<del>-</del>			
	<ul> <li>(7) Other Permanent Cash Value Life Insurance</li> <li>(8) Variable Life</li> <li>(9) Variable Universal Life</li> </ul>	- 692,037 400,467,437	63,240,690,203 692,037 391,728,095	65,983,289,568 432,497 436,621,054	1,447,026 2,875,069,406	1,447,026 2,854,212,608	- 2,300,167 2,871,473,251		
В.	(10) Miscellaneous Reserves Not subject to discretionary withdrawal or no cash values	-	-	-	-	-			
	(1) Term Policies without Cash Value	XXX	XXX	2.548.781.847	XXX	XXX			
	(2) Accidental Death Benefits	XXX	XXX	3,052,600	XXX	XXX	_		
	(3) Disability - Active Lives	XXX	XXX	141,139,535	XXX	XXX	_		
	(4) Disability - Disabled Lives	XXX	XXX	274,965,989	XXX	XXX	_		
	(5) Miscellaneous Reserves	XXX	XXX	1,744,114,095	XXX	XXX	_		
C.	Total (gross: direct + assumed)	18,956,684,752	81,846,516,303	93,003,396,840	2,876,516,432	2,855,659,634	2,873,773,418		
D.	Reinsurance Ceded	4,253,366,317	4,383,692,925	7,837,697,985	_,	_, , , , ,			
E.	Total (net) (C) - (D)	14,703,318,435	77,462,823,378	85,724,045,166	2,876,516,432	2,855,659,634	2,873,773,418		
	=	1-1,7 00,0 10,-100	11,402,020,010	55,724,045,100	2,010,010,402	2,000,000,004	2,070,770,410		

F.	Amount
Life and Accident and Health Annual Statement:	-
(1) Exhibit 5, Life Insurance Section, Total (net) \$	83,560,772,947
(2) Exhibit 5, Accidental Death Benefits Section, Total (net)	3,052,600
(3) Exhibit 5, Disability - Active Lives Section, Total (net)	141,139,535
(4) Exhibit 5, Disability - Disabled Lives Section, Total (net)	274,965,989
(5) Exhibit 5, Miscellaneous Reserves Section, Total (net)	1,744,114,095
(6) Subtotal	85,724,045,166
Separate Accounts Annual Statement:	
(7) Exhibit 3, Line 0199999, Column 2	2,873,773,418
(8) Exhibit 3, Line 0499999, Column 2	<del>-</del>
(9) Exhibit 3, Line 0599999, Column 2	-
(10) Subtotal (Lines (7 through (9))	2,873,773,418
(11) Combined Total ((6) and (10))	88,597,818,584

#### Note 34 - Premium and Annuity Considerations Deferred and Uncollected

a. Deferred and uncollected life insurance premiums and annuity considerations as of December 31, 2019, were as follows:

	Type	Gross	Net of Loading			
(1)	Industrial	\$ -	\$	-		
(2)	Ordinary new business	151,758,141		43,715,252		
(3)	Ordinary renew al	866,488,074		956,238,324		
(4)	Credit life	=		=		
(5)	Group life	8,324,087		8,303,480		
(6)	Group annuity	 =				
(7)	Totals	\$ 1,026,570,302	\$	1,008,257,056		

#### Note 35 - Separate Accounts

a. Separate account activity:

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

The separate account classification of all separate account products for the Company is supported by the following state statutes, by product identifier:

#### Product/Transaction:

Corporate-Owned Life Insurance
Group Variable Universal Life
Individual Immediate Variable Annuity
Individual Variable Annuity
Individual Variable Universal Life
Nonguaranteed Retirement Services Separate
Accounts
Separate Account Guaranteed Interest Contract

Synthetic Guaranteed Interest Contract

Supplemental Account

Stable Value Bank-Owned Life Insurance

State Statute Reference / Commissioner Approval / Guidance

Massachusetts General Laws Annotated Chapter 175, Section 132G Massachusetts General Laws Annotated Chapter 175, Section 132G Massachusetts General Laws Annotated Chapter 175, Section 132G Massachusetts General Laws Annotated Chapter 175, Section 132G Massachusetts General Laws Annotated Chapter 175, Section 132G

Massachusetts General Laws Annotated Chapter 175, Section 132F Massachusetts General Laws Annotated Chapter 175, Section 132F Massachusetts General Laws Annotated Chapter 175, Section 132F Massachusetts General Laws Annotated Chapter 175, Section 132G Massachusetts General Laws Annotated Chapter 175. Section 132F

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

The Company's NAIC Separate Account Annual Statement included Separate Accounts with legally insulated products of \$70,137,027,701 as of December 31, 2019 and \$64,263,974,558 as of December 31, 2018. Assets backing products which are not legally insulated are available to satisfy general obligations of the Company. The assets backing legally insulated products from the general account as of December 31, 2019 are attributed to the following:

	Separate A	Assets	
Legally			Not Legally
Insulated			Insulated*
\$	37,852,065,473	\$	-
	18,070,083,919		91,842,907
	11,195,098,630		=
	1,601,307,591		-
	1,175,265,480		-
	118,026,931		-
	67,040,862		=
	58,138,814		-
	=		1,828,578
\$	70,137,027,700	\$	93,671,485
	\$	Legally Insulated  \$ 37,852,065,473       18,070,083,919       11,195,098,630       1,601,307,591       1,175,265,480       118,026,931       67,040,862       58,138,814   -	\$ 37,852,065,473 \$ 18,070,083,919 11,195,098,630 1,601,307,591 1,175,265,480 118,026,931 67,040,862 58,138,814

<sup>\*</sup> Exclusive of seed money and unsettled fees and expenses, there are 20 contracts totaling \$91,842,907 that are included as non-insulated. Total separate account assets of the Company are \$70,230,699,186 at December 31, 2019. These 20 non-insulated contracts represent 0.13% of the Company's separate account balance at December 31, 2019. Given the immateriality of the balances, we are disclosing the existence of these 20 non-insulated contracts, but are not preparing a separate green book blank.

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

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

2019	\$ 104,346,980
2018	97,690,286
2017	91,538,349
2016	88,772,303
2015	89.035.421

For the year ended December 31, 2019, the general account of the Company had paid \$8,183,620 tow ard separate account guarantees. The total separate account guarantees paid by the general account for the preceding years ending December 31, 2018, 2017, 2016, and 2015 w as \$6,161,058,\$7,568,186,\$4,619,165 and \$2,543,318, respectively.

The following separate account products would be classified differently under GAAP than under statutory accounting principles:

Same as GAAP/Condition that Requires GAAP General Account Reporting

Product Identifier:

Separate Account Guaranteed Interest Contract Stable Value Bank-ow ned Life Insurance Supplemental Account Synthetic Guaranteed Interest Contract GAAPGIA classification/Investment Performance GAAPGIA classification/Investment Performance GAAPGIA classification/Investment Performance GAAPGIA classification/Investment Performance

- (4) The Company does not engage in securities lending transactions within the separate accounts.
- b. General nature and characteristics of separate account business:

The Company has guaranteed separate accounts classified as the following: nonindexed, which have reserve interest rates at no greater than 4% and/or to fund a long-term interest guarantee in excess of a year that does not exceed 4%. The Company has nonguaranteed separate accounts that are variable accounts where the benefit is determined by the performance and/or market value of the investments held in the separate account with incidental risk, notional expense and minimum death benefit guarantees.

Information regarding the separate accounts of the Company as of and for the year ended December 31, 2019 is as follows:

	Inde	exed	Nonindexed Guarantee Less than/ Equal to 4%	Nonindexed Guarantee More than 4%	Nonguaranteed Separate Accounts	Total
(1) Premiums, considerations or deposits for the year ended December 31, 2019	\$	- \$	-\$	- \$	7,423,149,679 \$	7,423,149,679
Reserves at December 31, 2019:  (2) For accounts with assets at: a. Fair value b. Nonpolicy liabilities c. Amortized cost d. Total Reserves*	\$	- -	17,691,275,254 \$ - 1,565,534,364 19,256,809,618 \$	-	50,239,201,733 \$ 735,092,814 50,974,294,547 \$	67,930,476,987 735,092,814 1,565,534,364 70,231,104,165
<ul> <li>(3) By w ithdrawal characteristics:</li> <li>a. Subject to discretionary w ithdrawal:</li> <li>1. With market value adjustment</li> <li>2. At book value w ithout market value adjustment and w ith current surrender charge of 5%</li> </ul>	\$	- \$ -	- \$ -	- \$ -	- \$ -	- -
or more 3. At fair value 4. At book value, w ithout market value adjustment and w ith current surrender charge of less than 5%		<del>-</del> -	17,135,354,728 2,121,454,890	-	50,239,201,733	67,374,556,461
5. Nonpolicy liabilities 6. Subtotal b. Not subject to discretionary withdrawal	\$	<u>-</u> \$	19,256,809,618 \$		735,092,814 50,974,294,547 \$	735,092,814 70,231,104,165
c. Total	\$	- \$	19,256,809,618 \$	- \$	50,974,294,547 \$	70,231,104,165
(4) Reserves for Assets Default Risk in Lieu of AVR	\$	- \$	- \$	- \$	- \$	

<sup>\*</sup>Line 2(d) should equal Line 3(c)

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

1 100		December 31, 2019
(1)	Transfers as reported in the Summary of Operations of the Separate Account Statement:	
(2)	<ul> <li>(a) Transfers to separate accounts (Page 4, Line 1.4 and 2)</li> <li>(b) Transfers from separate accounts (Page 4, Line 10)</li> <li>(c) Net transfers to (from) separate accounts (a) - (b) Reconciling adjustments:</li> <li>(a) Net deposits on deposit-type liabilities</li> </ul>	\$ 7,260,319,449 (12,313,211,789) (5,052,892,340) (967,294,765)
(3)	Transfers as reported in the Summary of Operations of the Life, Accident & Health Annual Statement $(1c) + (2) = (Page 4, Line 26)$	\$ (6,020,187,105)

### Note 36 - Loss/Claim Adjustment Expenses

The balance in the liability for unpaid accident and health claim adjustment expenses was \$25,055,343 as of December 31, 2019 and \$24,782,552 as of December 31, 2018. The Company incurred \$331,234,219 and paid \$352,117,250 of claim and claim adjustment expenses in the current year, of which \$339,309,573 of the paid amount was attributable to insured or covered events of prior years. The Company increased the provision for insured events of prior years by \$11,291,302. There is no salvage and subrogation associated with the Company's disability and long-term care businesses.

### **GENERAL INTERROGATORIES**

# PART 1 - COMMON INTERROGATORIES GENERAL

1.1	Is the reporting entity a member of an Insurance Holding Company System consisting of two or more affiliated persons, one or more of wh is an insurer?	ich Yes [ X ] No [ ]
	If yes, complete Schedule Y, Parts 1, 1A and 2	
1.2	If yes, did the reporting entity register and file with its domiciliary State Insurance Commissioner, Director or Superintendent, or with such regulatory official of the state of domicile of the principal insurer in the Holding Company System, a registration statement providing disclosure substantially similar to the standards adopted by the National Association of Insurance Commissioners (NAIC) in its Model Insurance Holding Company System Regulatory Act and model regulations pertaining thereto, or is the reporting entity subject to standards and disclosure requirements substantially similar to those required by such Act and regulations?	es [ X ] No [ ] N/A [ ]
1.3	State Regulating?	Massachusetts
1.4	Is the reporting entity publicly traded or a member of a publicly traded group?	Yes [ ] No [ X ]
1.5	If the response to 1.4 is yes, provide the CIK (Central Index Key) code issued by the SEC for the entity/group.	
2.1	Has any change been made during the year of this statement in the charter, by-laws, articles of incorporation, or deed of settlement of the reporting entity?	Yes [ ] No [ X ]
2.2	If yes, date of change:	
3.1	State as of what date the latest financial examination of the reporting entity was made or is being made.	12/31/2014
3.2	State the as of date that the latest financial examination report became available from either the state of domicile or the reporting entity. This date should be the date of the examined balance sheet and not the date the report was completed or released.	12/31/2014
3.3	State as of what date the latest financial examination report became available to other states or the public from either the state of domicile or the reporting entity. This is the release date or completion date of the examination report and not the date of the examination (balance sheet date).	06/30/2016
3.4	By what department or departments?  Commonwealth of Massachusetts Division of Insurance	
3.5	Have all financial statement adjustments within the latest financial examination report been accounted for in a subsequent financial statement filed with Departments?	es [ ] No [ ] N/A [ X ]
3.6	Have all of the recommendations within the latest financial examination report been complied with?	es [ X ] No [ ] N/A [ ]
4.1	During the period covered by this statement, did any agent, broker, sales representative, non-affiliated sales/service organization or any combination thereof under common control (other than salaried employees of the reporting entity), receive credit or commissions for or cor a substantial part (more than 20 percent of any major line of business measured on direct premiums) of:  4.11 sales of new business?	Yes [ ] No [ X ]
4.2	4.12 renewals?	
	4.21 sales of new business? 4.22 renewals?	
5.1	Has the reporting entity been a party to a merger or consolidation during the period covered by this statement?	
0.1	If yes, complete and file the merger history data file with the NAIC.	103 [ ] NO [ N ]
5.2	If yes, provide the name of the entity, NAIC Company Code, and state of domicile (use two letter state abbreviation) for any entity that has ceased to exist as a result of the merger or consolidation.	
	1 2 3 Name of Entity NAIC Company Code State of Domicile	
6.1	Has the reporting entity had any Certificates of Authority, licenses or registrations (including corporate registration, if applicable) suspende revoked by any governmental entity during the reporting period?	
6.2	If yes, give full information:	
7.1	Does any foreign (non-United States) person or entity directly or indirectly control 10% or more of the reporting entity?	Yes [ ] No [ X ]
7.2	If yes, 7.21 State the percentage of foreign control;	Q/
	7.22 State the nationality(s) of the foreign person(s) or entity(s) or if the entity is a mutual or reciprocal, the nationality of its manager or attorney-in-fact; and identify the type of entity(s) (e.g., individual, corporation or government, manager or attorney in fact).	
	1 2 Neticoplity	

8.1 8.2								] N	No [ X ]
8.3 8.4	Is the company affiliated with one or more banks, thrifts or securities firms?								No [ ]
	1		2	3	4	5	6	1	
	Affiliate Name		Location (City, State)	FRB	OCC	FDIC	SEC		
	Baring International Investment Limited						YES		
	Barings Global Advisers Limited						YES		
	Barings Securities, LLC	Boston, MA.					YES		
	MML Distributors, LLC	Entield, CI			<b></b>		YES		
	MML Investment Advisers, LLC	Entield, Cl	МА				YES		
	MML Investors Services, LLC	Springileid,	MA				YES		
	MMLISI Financial Alliances, LLC	Springfield,	MΔ						
	The MassMutual Trust Company, FSB	Enfield CT	WA	YES	-		IIEO		
	The massimuttan Trust company, 100								
9. 10.1 10.2	What is the name and address of the independent certified public acc KPMG, LLP, One Financial Plaza, Hartford, CT 06103 Has the insurer been granted any exemptions to the prohibited non-a requirements as allowed in Section 7H of the Annual Financial Report law or regulation?  If the response to 10.1 is yes, provide information related to this exemptions.	udit services p rting Model Re	provided by the certified indepegulation (Model Audit Rule), or	ndent public ac substantially s	countant imilar sta	ite	Yes [	] N	No [ X ]
	allowed for in Section 18A of the Model Regulation, or substantially similar state law or regulation?								No [ X ]
10.5	Has the reporting entity established an Audit Committee in compliance						] No [	]	N/A [
10.6	If the response to 10.5 is no or n/a, please explain								
11.	What is the name, address and affiliation (officer/employee of the repfirm) of the individual providing the statement of actuarial opinion/cerl Douglas W Taylor, FSA, MAAA, Vice President and Appointed Actua	oorting entity or tification? try, 1295 State	actuary/consultant associated Street, Springfield, MA 01111	I with an actuar	ial consu	lting			
12.1	Does the reporting entity own any securities of a real estate holding of	company or oth	erwise hold real estate indirec	tly?			Yes [ X	] N	√o [ ]
	12.11 Name of real	l estate holding	company See 12.2						
	12.12 Number of pa	arcels involved	l				. 188		
	12.13 Total book/a	djusted carryin	g value			\$	·	6,62	27,208,943
12.2	If, yes provide explanation:								
13.	The Company held investments in debt and equity securities in 133 p. December 31, 2019 of debt and equity was \$5,442,725,335 and \$1,6 LLC entities that own real estate. These investments had a statemen FOR UNITED STATES BRANCHES OF ALIEN REPORTING ENTITION.	26,810, respect t value of \$1,1	ctively. The Company also held	55 investment	ts in LP a	ınd			
13.1	What changes have been made during the year in the United States	Ü							
13.2	Does this statement contain all business transacted for the reporting						Yes [	] N	No [ ]
13.3	Have there been any changes made to any of the trust indentures du	ring the year?					Yes [		No [ ]
13.4	If answer to (13.3) is yes, has the domiciliary or entry state approved						] No [	]	N/A [
14.1	Are the senior officers (principal executive officer, principal financial of similar functions) of the reporting entity subject to a code of ethics, where any ethical conduct, including the ethical handling of actual relationships;	hich includes tl I or apparent c	he following standards? conflicts of interest between pe	rsonal and prof			Yes [ X	] N	No [ ]
	<ul> <li>b. Full, fair, accurate, timely and understandable disclosure in the per</li> <li>c. Compliance with applicable governmental laws, rules and regulation</li> <li>d. The prompt internal reporting of violations to an appropriate person</li> <li>e. Accountability for adherence to the code.</li> </ul>	ons;		ting entity;					
14.11	If the response to 14.1 is No, please explain:								
	Has the code of ethics for senior managers been amended?						Yes [ X	] N	No [ ]
14.21	If the response to 14.2 is yes, provide information related to amendm The revision to the Code includes incorporating the new MassMutual unwanted business risk; heightens risk awareness and enhances eth concerns.	logo and brandical decision-n	naking; and identifies multiple	resources for ra	aising				
	Have any provisions of the code of ethics been waived for any of the If the response to 14.3 is yes, provide the nature of any waiver(s).	specified office	ers?				Yes [	] N	No [ X ]

,	^		
1 American Bankers Association	2	3	4
(ABA) Routing Number	locuing or Confirming Bank Namo	Circumstances That Can Trigger the Latter of Credit	Amount
122240492	Issuing or Confirming Bank Name Boston Private Bank and Trust Company	Circumstances That Can Trigger the Letter of Credit  Business obligation not fullfilled	Amount 128 214
		Business obligation not fullfilled	
021201383	Valley National Bank	Business obligation not fullfilled	70,000
600002006		Business obligation not fullfilled	
a tha murahaaa		ARD OF DIRECTORS	
hereof?		ssed upon either by the board of directors or a subordinate committee	Yes [ X ] No [
		proceedings of its board of directors and all subordinate committees	Yes [ X ] No [
las the reportir	g entity an established procedure for disclosure to	its board of directors or trustees of any material interest or affiliation on the	
art of any of its	officers, directors, trustees or responsible employe	ees that is in conflict with the official duties of such person?	Yes [ X ] No [
		FINANCIAL	
las this statem	ent been prepared using a basis of accounting othe	er than Statutory Accounting Principles (e.g., Generally Accepted	Yes [ ] No [ Y
otal amount lo	aned during the year (inclusive of Separate Accoun	nts, exclusive of policy loans): 20.11 To directors or other officers	\$
	, , ,	20.12 To stockholders not officers	
		20.13 Trustees, supreme or grand (Fraternal Only)	
			.\$
otal amount of olicy loans):	loans outstanding at the end of year (inclusive of S	separate Accounts, exclusive of 20.21 To directors or other officers	\$
,		20.22 To stockholders not officers	
		20 23 Trustees, supreme or grand	
		(Fraternal Only)	.\$
Vere any asset	s reported in this statement subject to a contractual reported in the statement?	l obligation to transfer to another party without the liability for such	Yes [ ] No [ X
	amount thereof at December 31 of the current year		
•	,	21.22 Borrowed from others	\$
		21.23 Leased from others	\$
		21.24 Other	\$
Does this stater Juaranty associ	nent include payments for assessments as describe ation assessments?	ed in the Annual Statement Instructions other than guaranty fund or	Yes [ ] No [ X
answer is yes		22.21 Amount paid as losses or risk adjustment	
		22.22 Amount paid as expenses	
		22.23 Other amounts paid	.\$
		sidiaries or affiliates on Page 2 of this statement?	
fyes, indicate a	any amounts receivable from parent included in the	Page 2 amount:	\$
		INVESTMENT	
		31 of current year, over which the reporting entity has exclusive control, in nan securities lending programs addressed in 24.03)	Yes [ X ] No [
. •	nd complete information relating thereto		
vhether collate	al is carried on or off-balance sheet. (an alternative	n including value for collateral and amount of loaned securities, and e is to reference Note 17 where this information is also provided)	
Does the Comp	any's security lending program meet the requireme	ents for a conforming program as outlined in the Risk-Based Capital Yes [	] No [ ] N/A [
answer to 24.	04 is yes, report amount of collateral for conforming	programs.	\$
f answer to 24.	04 is no, report amount of collateral for other progra	ams	\$
Does your secu outset of the co	rities lending program require 102% (domestic secontract?	urities) and 105% (foreign securities) from the counterparty at theYes [	] No [ ] N/A [
Does the report	ing entity non-admit when the collateral received fro	om the counterparty falls below 100%?	] No [ ] N/A [

24.10	For the reporting entity's security lending program state the ar	mount of the following as December 31 of the current year:	
	24.101 Total fair value of reinvested collatera	al assets reported on Schedule DL, Parts 1 and 2.	.\$
	24.102 Total book adjusted/carrying value of	reinvested collateral assets reported on Schedule DL, Parts 1 and 2	.\$
25.1	Were any of the stocks, bonds or other assets of the reporting control of the reporting entity, or has the reporting entity sold of	g entity owned at December 31 of the current year not exclusively under the or transferred any assets subject to a put option contract that is currently in	
25.2	If yes, state the amount thereof at December 31 of the curren	t vear: 25.21 Subject to repurchase agreements	s 3 845 577 140
20.2	in you, state the amount increas at Becomber of the current	25.22 Subject to reverse repurchase agreements	•
		25.23 Subject to dollar repurchase agreements	
		25.24 Subject to reverse dollar repurchase agreements	\$
		25.26 Letter stock or securities restricted as to sale -	
		excluding FHLB Capital Stock	\$
		25.27 FHLB Capital Stock	\$
		25.29 On deposit with other regulatory bodies	\$
		25 30 Pledged as collateral - excluding collateral pledged	to
		an FHLB	\$3,350,291,660
		backing funding agreements	\$1,686,811,491
		25.32 Other	\$
25.3	1	2	3
	Nature of Restriction  Restricted by contractual agreements	Various	Amount 758 718 250
26.1 26.2 INES 2	If yes, has a comprehensive description of the hedging progra If no, attach a description with this statement.	am been made available to the domiciliary state?	
26.3	Does the reporting entity utilize derivatives to hedge variable	annuity guarantees subject to fluctuations as a result of interest rate sensitivity?	Yes [ X ] No [ ]
26.4		e: 26.41 Special accounting provision of SSAP No. 108	Yes [ ] No [ X ]
26.5			Voc. 1 No. I V 1
	<ul> <li>The reporting entity has obtained explicit approval from the diging strategy subject to the special accounting process.</li> <li>Actuarial certification has been obtained which indicates reserves and provides the impact of the hedging stration from the financial Officer Certification has been obtained which the financial officer Certification has</li></ul>	om the domiciliary state.  rovisions is consistent with the requirements of VM-21.  ates that the hedging strategy is incorporated within the establishment of VM-21 ates within the Actuarial Guideline Conditional Tail Expectation Amount. ch indicates that the hedging strategy meets the definition of a Clearly Defined	Yes [ ] NO [ X ]
27.1			Yes [ X ] No [ ]
27.2	25.1 Were any of the stocks, bonds or other assets of the reporting entity owned at December 31 of the current year not exclusively under the control of the reporting entity, or has the reporting entity owned at December 31 of the current year not exclusively under the control of the reporting entity, or has the reporting entity sold or transferred any assets subject to a put option contract that is currently in force? (Exclude securities subject to interrogatory 21.1 and 24.03).  25.2 If yes, state the amount thereof at December 31 of the current year:  25.2 Subject to repurchase agreements		\$189,941,855
28.	offices, vaults or safety deposit boxes, were all stocks, bonds custodial agreement with a qualified bank or trust company in	and other securities, owned throughout the current year held pursuant to a accordance with Section 1, III - General Examination Considerations, F.	Yes [ X ] No [ ]
28.01	For agreements that comply with the requirements of the NAI	C Financial Condition Examiners Handbook, complete the following:	
	Citibank, N.A.	333 West 34th Street, New York, NY 10001	
	JP Morgan Chase Bank N.A.	l Chase Manhattan Plaza, 19th Floor, New York, NY 10005	
	State Street Global Services	BUI MENNSYIVANIA AVENUE, KANSAS UITY, MU 64105	

### **GENERAL INTERROGATORIES**

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

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

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

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

1	2
Name of Firm or Individual	Affiliation
Apollo Aviation Group Capital Markets LLC	U
Barings LLC	A
Franklin Advisers, Inc.	U
Tortoise Capital Advisors, L.L.C.	
PIMCO- Pacific Investment Management Company LLC	U
Earnest Partners LLC	
KA Fund Advisors LLC	U
IFM Investors Pty Ltd	U
Ashmore Investment Management Limited	
Jefferies Finance LLC	
20 Gates Management, LLC	

28.06 For those firms or individuals listed in the table for 28.05 with an affiliation code of "A" (affiliated) or "U" (unaffiliated), provide the information for the table below.

1	2	3	4	5
				Investment
				Management
Central Registration				Agreement
Depository Number	Name of Firm or Individual	Legal Entity Identifier (LEI)	Registered With	(IMA) Filed
168456	Apollo Aviation Group Capital Markets LLC		SEC	NO
106006	Barings LLC	R6ZXK5P01NP6HXSY1S07	SEC	DS
104517	Franklin Advisers, Inc.		SEC	NO
123711	Tortoise Capital Advisors, L.L.C.		SEC	NO
104559	PIMCO- Pacific Investment Management Company LLC		SEC	NO
107926	Earnest Partners LLC		SEC	NO
141037	KA Fund Advisors LLC		SEC	NO
	IFM Investors Pty Ltd		SEC	NO
185402	Ashmore Investment Management Limited	R6ZXK5P01NP6HXSY1S07	SEC	NO
162264	Jefferies Finance LLC		SEC	DS
155480	20 Gates Management, LLC		SEC	NO
	*			

29.2 If yes, complete the following schedule:

	<del>-</del>	
1	2	3
CUSIP#	Name of Mutual Fund	Book/Adjusted Carrving Value
G0819U-55-2	BARINGS UMBRELLA FUND PLC - BARINGS EMERGING MARKETS DEBT SHORT DURATION FUND	
	Babson Capital Global Investment Funds PLC	
	Barings UK Ltd	
G0756X_MM_5	Barings UK Ltd	7 650 782
	Babson Capital Global Investment Funds PLC	
	MassMutual RetireSMART 2060 Fund	
	MassMutual Select T Rowe Price Retirement 2005 Fund	
	MassMutual Select Diversified Value Fund	
	MassMutual Select Mid Cap Value Fund	
57630F-58-6	MassMutual Select Small Company Value Fund	63 667
	MassMutual RetireSMART 2035 Fund	
	MassMutual RetireSMART 2045 Fund	
	MassMutual RetireSMARTSM 2055 Fund	
57630F-12-3	MassMutual RetireSMART In Retirement Fund	
57630A-15-4	MassMutual RetireSMARTSM 2055 Fund	
	MassMutual Select Mid Cap Value Fund	
	MassMutual Select Mid Cap Value Fund	
57629H-85-5	MassMutual Premier Main Street Fund	113.783
	MassMutual Premier Strategic Emerging Markets Fund	
	MML Series Investment Fund II	

1	2	3
		Book/Adjusted
CUSIP#	Name of Mutual Fund	Carrying Value
	MML Series Investment Fund II	
	MML Series Investment Fund II	
55312G-64-8	MML Series Investment Fund II	27, 146, 394
	MML Series Investment Fund II	
	Invesco Global Focus Equity Fund	55, 131, 210
	Invesco Global Equity Fund/Luxembourg	
	Invesco Emerging Markets Local Debt Fund	98,343,681
	Invesco Emerging Markets Innovators Equity Fund	9,825,685
	Invesco Developing Markets Equity Fund	
	Invesco Developing Markets Equity Fund	106,813,420
46138J-62-7	Invesco ESG Revenue ETF	17,553,800
46138J-59-3	Invesco Russell 2000 Dynamic Multifactor ETF	11,636,600
46138G-83-9	Invesco Emerging Markets Revenue ETF	10, 190, 200
	Invesco Emerging Markets Ultra Dividend Revenue ETF	
46138G-81-3	Invesco Global ESG Revenue ETF	18,828,000
46138G-79-7	Invesco Global Revenue ETF	9,793,243
	Invesco International Revenue ETF	
46138G-77-1	Invesco International Ultra Dividend Revenue ETF	1,219,810
46138G-76-3	Invesco Russell 1000 R Low Volatility Factor ETF	5,934,803
46138G-75-5	Invesco Russell 1000 Momentum Factor ETF	5,761,982
	Invesco Russell 1000 Quality Factor ETF	
	Invesco Russell 1000 Size Factor ETF	
46138G-72-2	Invesco Russell 1000 Value Factor ETF	5,674,483
46138G-71-4	Invesco Russell 1000 Yield Factor ETF	4,466,015
29.2999 - Total		753,320,902

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

1	2	3	4
'	2	Amount of Mutual	4
		Fund's Book/Adjusted	
		Carrying Value	
	Name of Significant Holding of the	Attributable to the	Date of
Name of Mutual Fund (from above table)	Mutual Fund	Holding	Valuation
BARINGS UMBRELLA FUND PLC - BARINGS EMERGING MARKETS DEBT			
SHORT DURATION FUND		4,422,583	12/31/2019
Babson Capital Global Investment Funds PLC	JBS		12/31/2019
Barings UK Ltd		2,149,393	12/31/2019
Barings UK Ltd		2,149,393	12/31/2019
Babson Capital Global Investment Funds PLC	Maxeda DIY	5,683,005	12/31/2019
MassMutual RetireSMART 2060 Fund	MM Select Equity Asset Fund Class I	3,231,003	12/31/2019
MassMutual RetireSMART 2060 Fund	MM Select Equity Asset Fund Class I	3,180,579	12/31/2019
MassMutual RetireSMART 2060 Fund	MM Select Equity Asset Fund Class I	3.180.579	12/31/2019
MassMutual RetireSMART 2060 Fund		3,180,579	12/31/2019
MassMutual RetireSMART 2060 Fund		3,180,579	12/31/2019
MassMutual RetireSMART 2060 Fund	MM Select Equity Asset Fund Class I	3.180.579	12/31/2019
MassMutual RetireSMART 2060 Fund		3, 180, 579	12/31/2019
	MassMutual Select T Rowe Price Bond Asset Fund	,,	
MassMutual Select T Rowe Price Retirement 2005 Fund		7 619 394	12/31/2019
MassMutual Select Diversified Value Fund		17 173 801	12/31/2019
MassMutual Select Mid Cap Value Fund		3 284 160	12/31/2019
MassMutual Select Small Company Value Fund		3 671 648	12/31/2019
MassMutual RetireSMART 2035 Fund	MM Select Equity Asset Fund Class I	40 722 033	12/31/2019
MassMutual RetireSMART 2045 Fund	MM Select Equity Asset Fund Class I	20, 279, 055	12/31/2019
MassMutual RetireSMARTSM 2055 Fund		12 245 240	12/31/2019
MassMutual RetireSMART In Retirement Fund	MassMutual Premier Core Bond Fund Class I	13,243,240	12/31/2019
MassMutual RetireSMARTSM 2055 Fund	MM Select Equity Asset Fund Class I	12 245 240	12/31/2019
		13,243,240	
MassMutual Select Mid Cap Value Fund			12/31/2019
MassMutual Select Mid Cap Value Fund			12/31/2019
MassMutual Premier Main Street Fund			12/31/2019
MassMutual Premier Strategic Emerging Markets Fund			12/31/2019
MML Series Investment Fund II			12/31/2019
MML Series Investment Fund II			12/31/2019
MML Series Investment Fund II		2,208,248	12/31/2019
MML Series Investment Fund II	Keysight Technologies, Inc.	2,663,146	12/31/2019
MML Series Investment Fund II	Keysight Technologies, Inc.	2,663,146	12/31/2019
Invesco Global Focus Equity Fund		3,324,948	12/31/2019
Invesco Global Equity Fund/Luxembourg			12/31/2019
Invesco Emerging Markets Local Debt Fund		7, 197, 463	12/31/2019
Invesco Emerging Markets Innovators Equity Fund			12/31/2019
Invesco Developing Markets Equity Fund		8,600,774	12/31/2019
Invesco Developing Markets Equity Fund	Alibaba Group Holding Ltd - Depositary Receipt	8,600,774	12/31/2019
Invesco ESG Revenue ETF			12/31/2019
Invesco Russell 2000 Dynamic Multifactor ETF			12/31/2019
Invesco Emerging Markets Revenue ETF			12/31/2019
Invesco Emerging Markets Ultra Dividend Revenue ETF		179,999	12/31/2019
Invesco Global ESG Revenue ETF	Walmart Inc	506,510	12/31/2019
Invesco Global Revenue ETF			12/31/2019
Invesco International Revenue ETF			12/31/2019
Invesco International Ultra Dividend Revenue ETF			12/31/2019
Invesco Russell 1000 R Low Volatility Factor ETF	Apple Inc		12/31/2019
Invesco Russell 1000 Momentum Factor ETF			12/31/2019
Invesco Russell 1000 Quality Factor ETF			12/31/2019
Invesco Russell 1000 Size Factor ETF	* *		12/31/2019
Invesco Russell 1000 Value Factor ETF			12/31/2019
Invesco Russell 1000 Yield Factor ETF			12/31/2019
	· ·	,	=

### **GENERAL INTERROGATORIES**

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

	1	2	3
			Excess of Statement
			over Fair Value (-), or
	Statement (Admitted)		Fair Value over
	Value	Fair Value	Statement (+)
30.1 Bonds	105,494,362,187	112,921,937,693	7,427,575,506
30.2 Preferred stocks	748,884,136	786,700,614	37,816,478
30.3 Totals	106,243,246,323	113,708,638,307	7,465,391,984

	30.3 Totals	106,243,246,323	113,708,638,307	7,465,391,984		
30.4	Describe the sources or methods utilized in determining the fair values: The Fair Value of securities is obtained using quoted market prices whe provided by other third-party organizations. If values provided by other trinternal models by discounting future cash flows using observable curre investment or using quoted market values for comparable investments. estimated prepayment speeds, default rates, discount rates and collater flow priority are also considered.	nird-party organizations a nt market rates applicab Internal inputs used in tha al values, among others	are unavailable, fair value le to yield, credit quality a ne determination of fair va . Structure Characteristic	e is estimated using and maturity of the alue include s and results of cash		
31.1	Was the rate used to calculate fair value determined by a broker or cust	odian for any of the secu	urities in Schedule D?		Yes [ )	( ] No [ ]
31.2	If the answer to 31.1 is yes, does the reporting entity have a copy of the all brokers or custodians used as a pricing source?				Yes [ )	( ] No [ ]
31.3	If the answer to 31.2 is no, describe the reporting entity's process for de value for Schedule D:					
	Have all the filing requirements of the Purposes and Procedures Manual for no, list exceptions:  At 12/31/2019, 13 issues for 10 issuers did not meet the filing requirement issues currently lack one or more of the following: Valid cusip/PPN, auditotaled \$130,839,561 or 0.11% of all assets.	ents of the Purposes and dited financials and/or ex	I Procedures Manual. Thecuted legal documentat	e majority of these ion. Exceptions	Yes [	] No [ X ]
33.	By self-designating 5GI securities, the reporting entity is certifying the fo a. Documentation necessary to permit a full credit analysis of the security is not available.  b. Issuer or obligor is current on all contracted interest and principal c. The insurer has an actual expectation of ultimate payment of all contracted interest and principal cannot be a securities?	curity does not exist or a payments. ontracted interest and pr	n NAIC CRP credit rating incipal.	for an FE or PL	Yes [	] No [ X ]
34.	By self-designating PLGI securities, the reporting entity is certifying the far. The security was purchased prior to January 1, 2018.  b. The reporting entity is holding capital commensurate with the NAI c. The NAIC Designation was derived from the credit rating assigned on a current private letter rating held by the insurer and available of the designation of the tereporting entity is not permitted to share this credit rating of the Has the reporting entity self-designated PLGI securities?	C Designation reported to by an NAIC CRP in its for examination by state ne PL security with the S	for the security. legal capacity as a NRSF insurance regulators. VO.	RO which is shown	Yes [	] No [ X ]
35.	By assigning FE to a Schedule BA non-registered private fund, the reported fund:  a. The shares were purchased prior to January 1, 2019.  b. The reporting entity is holding capital commensurate with the NAI c. The security had a public credit rating(s) with annual surveillance January 1, 2019.  d. The fund only or predominantly holds bonds in its portfolio.  e. The current reported NAIC Designation was derived from the publin its legal capacity as an NRSRO.  f. The public credit rating(s) with annual surveillance assigned by an	C Designation reported to assigned by an NAIC CF lic credit rating(s) with an NAIC CRP has not laps	for the security.  RP in its legal capacity as  nnual surveillance assignated.	an NRSRO prior to ed by an NAIC CRP		
	Has the reporting entity assigned FE to Schedule BA non-registered private the reporting entity assigned FE to Schedule BA non-registered private the reporting entity assigned FE to Schedule BA non-registered private the reporting entity assigned FE to Schedule BA non-registered private the reporting entity assigned FE to Schedule BA non-registered private the reporting entity assigned FE to Schedule BA non-registered private the reporting entity assigned FE to Schedule BA non-registered private the reporting entity assigned FE to Schedule BA non-registered private the reporting entity assigned FE to Schedule BA non-registered private the registered private	vate funds that complied	with the above criteria?		Yes [	] No [ X ]

#### **OTHER**

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

1	2
Name	Amount Paid
American Council of Life Insurers (ACLI)	1,588,954
US Chamber of Commerce	1,480,095
	1

37.1	Amount of payments for legal expenses, if any?		\$	5,572,575
37.2	List the name of the firm and the amount paid if any such payment represented 25% or more of the total payments for legal expenses during the period covered by this statement.			
	1 Name	2 Amount Paid		
38.1	Amount of payments for expenditures in connection with matters before legislative bodies, officers or departments of government, if any?\$			2,287,339
38.2	List the name of the firm and the amount paid if any such payment represented 25% or more of the total payment expenditures in connection with matters before legislative bodies, officers or departments of government during the period covered by this statement.			
	1 Name	2 Amount Paid		

#### Repurchase Agreements

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #1

 (1) Dates of Transactions:
 start date:
 10/29/2019

 maturity date:
 1/29/2020

(2) Description of securities/collateral involved:

carry value: \$25,394,059
accrued interest: 87,687
maturity interest rates: 1.98%
weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$25,306,373

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$25,378,244

(7) Form of collateral: US Treasury #912828PX2

(8) Collateral held by: Credit Agricole Corporate and Investment Bank

(9) Names and addresses of all other persons involved in transaction: Credit Agricole CIB

194 Wood Avenue South, 7th Floor

Iselin, NJ 08830

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #2

(1) Dates of Transactions: start date: 11/4/2019 maturity date: 11/3/2020

(2) Description of securities/collateral involved:

carry value: \$86,780,765 accrued interest: 280,765 maturity interest rates: 2.05% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$86,500,000

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$85,784,375

(7) Form of collateral: US Treasury #912803BJ1

(8) Collateral held by: JP Morgan Chase

(9) Names and addresses of all other persons involved in transaction: JP Morgan Chase

50 Rowes Wharf, 4th Floor Boston, MA 02110

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #3

(1) Dates of Transactions: start date: 11/4/2019 maturity date: 11/3/2020

(2) Description of securities/collateral involved:

carry value: \$259,213,642 accrued interest: 838,642 maturity interest rates: 2.05% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$258,375,000

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$257,353,125

(7) Form of collateral: US Treasury #912803BJ1

(8) Collateral held by: JP Morgan Chase

(9) Names and addresses of all other persons involved in transaction: JP Morgan Chase

50 Rowes Wharf, 4th Floor Boston, MA 02110

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #4

 (1) Dates of Transactions:
 start date:
 11/4/2019

 maturity date:
 2/4/2020

(2) Description of securities/collateral involved:

carry value: \$89,946,414 accrued interest: 252,787 maturity interest rates: 1.78% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$89,693,627

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$86,372,137

(7) Form of collateral: US Treasury #912810QQ4

(8) Collateral held by: HSBC Securities, Inc.

(9) Names and addresses of all other persons involved in transaction: HSBC Securities, Inc.

452 5th Avenue New York, NY 10018

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #5

(1) Dates of Transactions: start date: 11/8/2019 maturity date: 2/7/2020

(2) Description of securities/collateral involved:

carry value: \$233,046,730 accrued interest: 633,005 maturity interest rates: 1.85% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$232,413,725

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$233,073,792

(7) Form of collateral: US Treasury # 912828PX2

(8) Collateral held by: HSBC Securities, Inc.

(9) Names and addresses of all other persons involved in transaction: HSBC Securities, Inc.

452 5th Avenue New York, NY 10018

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #6

(1) Dates of Transactions: start date: 11/13/2019 maturity date: 11/10/2020

(2) Description of securities/collateral involved:

carry value: \$32,457,880 accrued interest: 82,880 maturity interest rates: 1.92% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$32,375,000

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$32,563,563

(7) Form of collateral: US Treasury #912833LL2

(8) Collateral held by: Daiwa Securities America Inc.

(9) Names and addresses of all other persons involved in transaction: Daiwa Securities America Inc.

Financial Square 32 Old Slip, 14th Floor New York, NY 10005-3538

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #7

(1) Dates of Transactions: start date: 11/13/2019 maturity date: 2/14/2020

(2) Description of securities/collateral involved:

carry value: \$151,316,381 accrued interest: 386,381 maturity interest rates: 1.92% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$150,930,000

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$152,381,963

(7) Form of collateral: US Treasury #912828MP2

(8) Collateral held by: Bank of Montreal

(9) Names and addresses of all other persons involved in transaction:

Bank of Montreal

115 South LaSalle Street Chicago, IL 60603

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #8

(1) Dates of Transactions: start date: 11/8/2019 maturity date: 2/7/2020

(2) Description of securities/collateral involved:

carry value:\$44,051,516accrued interest:119,653maturity interest rates:1.85%weighted average interest rates:N/A

(3) Number of shares or amount of bond or other security: \$43,931,863

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$44,056,631

(7) Form of collateral: US Treasury #912828PX2

(8) Collateral held by: HSBC Securities, Inc.

(9) Names and addresses of all other persons involved in transaction: HSBC Securities, Inc.

452 5th Avenue New York, NY 10018

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #9

(1) Dates of Transactions: start date: 11/4/2019 maturity date: 11/3/2020

(2) Description of securities/collateral involved:

carry value:\$56,300,902accrued interest:182,152maturity interest rates:2.05%weighted average interest rates:N/A

(3) Number of shares or amount of bond or other security: \$56,118,750

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$56,367,634

(7) Form of collateral: US Treasury #912803AY9

(8) Collateral held by: JP Morgan Chase

(9) Names and addresses of all other persons involved in transaction: JP Morgan Chase

50 Rowes Wharf, 4th Floor Boston, MA 02110

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #10

 (1) Dates of Transactions:
 start date:
 11/4/2019

 maturity date:
 1/30/2020

(2) Description of securities/collateral involved:

carry value: \$201,949,566 accrued interest: 612,066 maturity interest rates: 1.92% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$201,337,500

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$201,935,615

(7) Form of collateral: US Treasury #912828PX2

(8) Collateral held by: MUFG Securities Americas, Inc.

(9) Names and addresses of all other persons involved in transaction: MUFG Securities Americas, Inc.

1221 6th Ave New York, NY 10020

#### Repurchase Agreements

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #11

(1) Dates of Transactions: start date: 10/28/2019 maturity date: 1/28/2020

(2) Description of securities/collateral involved:

carry value: \$175,126,649 accrued interest: 626,649 maturity interest rates: 2.02% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$174,500,000

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$173,281,240

(7) Form of collateral: US Treasury #912803BM4

(8) Collateral held by: Mizuho Securities USA LLC

(9) Names and addresses of all other persons involved in transaction: Mizuho Securities USA LLC

125 High Street, 21st Floor

Boston, MA 02110

#### Repurchase Agreements

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #12

 (1) Dates of Transactions:
 start date:
 11/6/2019

 maturity date:
 2/6/2020

(2) Description of securities/collateral involved:

carry value: \$50,758,889 accrued interest: 146,144 maturity interest rates: 1.89% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$50,612,745

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$50,756,488

(7) Form of collateral: US Treasury #912828PX2

(8) Collateral held by: Credit Agricole Corporate and Investment Bank

(9) Names and addresses of all other persons involved in transaction: Credit Agricole CIB

194 Wood Avenue South, 7th Floor

Iselin, NJ 08830

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #13

(1) Dates of Transactions: start date: 11/4/2019 maturity date: 2/4/2020

(2) Description of securities/collateral involved:

\$107,532,603 carry value: 302,211 accrued interest: maturity interest rates: 1.78% weighted average interest rates: N/A

\$107,230,392 (3) Number of shares or amount of bond or other security:

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$106,134,760

(7) Form of collateral: US Treasury #912803BM4

(8) Collateral held by: HSBC Securities, Inc.

(9) Names and addresses of all other persons involved in transaction: HSBC Securities, Inc.

452 5th Avenue New York, NY 10018

# Repurchase Agreements

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #14

(1) Dates of Transactions: start date: 11/13/2019 maturity date: 11/10/2020

(2) Description of securities/collateral involved:

carry value: \$64,564,864 accrued interest: 164,864 maturity interest rates: 1.92% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$64,400,000

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$64,832,358

(7) Form of collateral: US Treasury #912833LN8

(8) Collateral held by: Daiwa Securities America Inc.

(9) Names and addresses of all other persons involved in transaction: Daiwa Securities America Inc.

Financial Square 32 Old Slip, 14th Floor New York, NY 10005-3538

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #15

(1) Dates of Transactions: start date: 11/5/2019 maturity date: 2/5/2020

(2) Description of securities/collateral involved:

carry value: \$198,113,368 accrued interest: 574,618 maturity interest rates: 1.87% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$197,538,750

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$198,051,815

(7) Form of collateral: US Treasury #912828PX2

(8) Collateral held by: Morgan Stanley & Co. Inc.

(9) Names and addresses of all other persons involved in transaction: Morgan Stanley & Co. Inc.

1 International Place Suite 1300

Boston, MA 02110

# Repurchase Agreements

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #16

 (1) Dates of Transactions:
 start date:
 10/29/2019

 maturity date:
 1/29/2020

(2) Description of securities/collateral involved:

carry value: \$193,253,094 accrued interest: 667,310 maturity interest rates: 1.98% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$192,585,784

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$189,165,664

(7) Form of collateral: US Treasury #912810RU4

(8) Collateral held by: Credit Agricole Corporate and Investment Bank

(9) Names and addresses of all other persons involved in transaction: Credit Agricole CIB

194 Wood Avenue South, 7th Floor

Iselin, NJ 08830

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #17

(1) Dates of Transactions: start date: 11/12/2019 maturity date: 2/10/2020

(2) Description of securities/collateral involved:

carry value: \$92,388,937 accrued interest: 238,312 maturity interest rates: 1.90% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$92,150,625

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$92,424,378

(7) Form of collateral: US Treasury # 912828PX2

(8) Collateral held by: RBC Capital Markets

(9) Names and addresses of all other persons involved in transaction: RBC Capital Markets

3 World Financial Ctr 200 Vesey Street New York, NY 10281

# Repurchase Agreements

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #18

(1) Dates of Transactions: start date: 11/13/2019 maturity date: 2/14/2020

(2) Description of securities/collateral involved:

carry value: \$473,596,812 accrued interest: 1,209,312 maturity interest rates: 1.92% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$472,387,500

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$478,809,018

(7) Form of collateral: US Treasury # 912810QK7

(8) Collateral held by: Bank of Montreal

(9) Names and addresses of all other persons involved in transaction: Bank of Montreal

115 South LaSalle Street Chicago, IL 60603

# Repurchase Agreements

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #19

 (1) Dates of Transactions:
 start date:
 10/29/2019

 maturity date:
 1/29/2020

(2) Description of securities/collateral involved:

carry value:\$22,553,368accrued interest:77,878maturity interest rates:1.98%weighted average interest rates:N/A

(3) Number of shares or amount of bond or other security: \$22,475,490

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$22,050,911

(7) Form of collateral: US Treasury # 912810RP5

(8) Collateral held by: Credit Agricole Corporate and Investment Bank

(9) Names and addresses of all other persons involved in transaction: Credit Agricole CIB

194 Wood Avenue South, 7th Floor

Iselin, NJ 08830

# Repurchase Agreements

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #20

 (1) Dates of Transactions:
 start date:
 10/29/2019

 maturity date:
 1/29/2020

(2) Description of securities/collateral involved:

carry value: \$23,629,387 accrued interest: 81,593 maturity interest rates: 1.98% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$23,547,794

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$23,419,402

(7) Form of collateral: US Treasury # 912810RV2

(8) Collateral held by: Credit Agricole Corporate and Investment Bank

(9) Names and addresses of all other persons involved in transaction: Credit Agricole CIB

194 Wood Avenue South, 7th Floor

Iselin, NJ 08830

\*\*Schedule for Q4 2019 General Interrogatory

#### Transaction #21

(1) Dates of Transactions: start date: 11/21/2019 maturity date: 1/21/2020

(2) Description of securities/collateral involved:

carry value: \$169,572,240 accrued interest: 372,240 maturity interest rates: 1.98% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$169,200,000

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$165,439,654

(7) Form of collateral: US Treasury #912810RU4

(8) Collateral held by: Canadian Imperial Bank of Commerce

(9) Names and addresses of all other persons involved in transaction:

Canadian Imperial Bank of Commerce

161 Bay Street, Brookfield Place, 10th Floor

Toronto, Ontario Canada M5J 2S8

\*\*Schedule for Q4 2019 General Interrogatory

#### Transaction #22

 (1) Dates of Transactions:
 start date:
 11/4/2019

 maturity date:
 1/3/2020

(2) Description of securities/collateral involved:

carry value: \$260,342,294 accrued interest: 842,294 maturity interest rates: 2.05% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$259,500,000

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$258,398,921

(7) Form of collateral: US Treasury # 912803BH5

(8) Collateral held by: JP Morgan Chase

(9) Names and addresses of all other persons involved in transaction: JP Morgan Chase

50 Rowes Wharf, 4th Floor Boston, MA 02110

# Repurchase Agreements \*\*Schedule for Q4 2019 General Interrogatory

#### Transaction #23

 (1) Dates of Transactions:
 start date:
 11/4/2019

 maturity date:
 2/3/2020

(2) Description of securities/collateral involved:

carry value: \$223,653,204 accrued interest: 653,204 maturity interest rates: 1.85% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$223,000,000

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$221,093,750

(7) Form of collateral: US Treasury # 912803BJ1

(8) Collateral held by: Canadian Imperial Bank of Commerce

(9) Names and addresses of all other persons involved in transaction:

Canadian Imperial Bank of Commerce
161 Bay Street, Brookfield Place, 10th Floor

Toronto, Ontario Canada M5J 2S8

# Repurchase Agreements

\*\*Schedule for Q4 2019 General Interrogatory

# Transaction #24

 (1) Dates of Transactions:
 start date:
 10/29/2019

 maturity date:
 1/29/2020

(2) Description of securities/collateral involved:

carry value:\$20,456,667accrued interest:70,638maturity interest rates:1.98%weighted average interest rates:N/A

(3) Number of shares or amount of bond or other security: \$20,386,029

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$19,932,032

(7) Form of collateral: US Treasury # 912810QQ4

(8) Collateral held by: Credit Agricole Corporate and Investment Bank

(9) Names and addresses of all other persons involved in transaction: Credit Agricole CIB

194 Wood Avenue South, 7th Floor

Iselin, NJ 08830

# Repurchase Agreements

\*\*Schedule for Q4 2019 General Interrogatory

#### Transaction #25

 (1) Dates of Transactions:
 start date:
 11/6/2019

 maturity date:
 2/6/2020

(2) Description of securities/collateral involved:

carry value: \$112,333,232 accrued interest: 323,428 maturity interest rates: 1.89% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$112,009,804

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$111,520,960

(7) Form of collateral: US Treasury # 912810RV2

(8) Collateral held by: Credit Agricole Corporate and Investment Bank

(9) Names and addresses of all other persons involved in transaction: Credit Agricole CIB

194 Wood Avenue South, 7th Floor

Iselin, NJ 08830

\*\*Schedule for Q4 2019 General Interrogatory

#### Transaction #26

 (1) Dates of Transactions:
 start date:
 11/4/2019

 maturity date:
 1/30/2020

(2) Description of securities/collateral involved:

carry value: \$194,464,380 accrued interest: 589,380 maturity interest rates: 1.92% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$193,875,000

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$187,726,724

(7) Form of collateral: US Treasury # 912810RV2

(8) Collateral held by: MUFG Securities Americas, Inc.

(9) Names and addresses of all other persons involved in transaction: MUFG Securities Americas, Inc.

1221 6th Ave New York, NY 10020

\*\*Schedule for Q4 2019 General Interrogatory

Transaction #27

 (1) Dates of Transactions:
 start date:
 10/4/2019

 maturity date:
 1/3/2020

(2) Description of securities/collateral involved:

carry value: \$200,147,963 accrued interest: 997,963 maturity interest rates: 2.05% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$199,150,000

(4) Market value on date securities were delivered: N/A Rolling Transaction

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$186,032,296

(7) Form of collateral: US Treasury # 912810QQ4

(8) Collateral held by: Daiwa Securities America Inc.

(9) Names and addresses of all other persons involved in transaction: Daiwa Securities America Inc.

32 Old Slip, 14th Floor New York, NY 10005-3538

\*\*Schedule for Q4 2019 General Interrogatory

#### Transaction #28

(1) Dates of Transactions: 11/4/2019 start date: 2/3/2020 maturity date:

(2) Description of securities/collateral involved:

carry value: \$82,631,334 accrued interest: 241,334 maturity interest rates: 1.85% weighted average interest rates: N/A

(3) Number of shares or amount of bond or other security: \$82,390,000

N/A Rolling Transaction (4) Market value on date securities were delivered:

(5) Market value on date securities were returned/Payback amount N/A not returned yet

(Due at maturity)

(6) Collateral value held/Underlying asset value \$79,641,641

(7) Form of collateral: US Treasury # 912810RV2

(8) Collateral held by: Canadian Imperial Bank of Commerce

(9) Names and addresses of all other persons involved in transaction: Canadian Imperial Bank of Commerce 161 Bay Street, Brookfield Place, 10th Floor

Toronto, Ontario Canada M5J 2S8

# **GENERAL INTERROGATORIES**

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

If ye	s, indicate premium earned on U.S. business only			\$	1, 145, 29
Wha	at portion of Item (1.2) is not reported on the Medicare Supplement Insurance Exper Reason for excluding:				
Indi	cate amount of earned premium attributable to Canadian and/or Other Alien not incl	uded in Item (1.2) above.		\$	
Indi	cate total incurred claims on all Medicare Supplement insurance.			\$	1,231,39
Indiv	vidual policies:	Most current th			
			mium earned		
			urred claims of covered lives		
		1.63 Number (	or covered lives		00
			to most current three years		
			mium earned		
		1.65 Total incu	urred claims	\$	
		1.66 Number of	of covered lives		
Gro	up policies:	Most current th	nree years:		
			mium earned		
		1.72 Total incu	urred claims	\$	
		1.73 Number of	of covered lives		
		All vears prior	to most current three years	3	
			mium earned		
			urred claims		
		1.76 Number of	of covered lives		
Неа	Ith Test:				
rica	1000	1	2		
2.1	Premium Numerator	Current Year			
2.2	Premium Denominator				
2.3	Premium Ratio (2.1/2.2)				
2.4	Reserve Numerator	110,905,425	109,895,312		
2.5	Reserve Denominator				
2.6	Reserve Ratio (2.4/2.5)	0.001	0.001		
Doe	s this reporting entity have Separate Accounts?			Yes [ X	] No [ ]
If ye	s, has a Separate Accounts Statement been filed with this Department?		Yes	[ X ] No [	] N/A [
Wha	at portion of capital and surplus funds of the reporting entity covered by assets in the ibutable from the Separate Accounts to the general account for use by the general	Separate Accounts state	ement, is not currently	\$	134,499,95
Stat	e the authority under which Separate Accounts are maintained:				
	s any of the reporting entity's Separate Accounts business reinsured as of December				] No [ ]
Has	the reporting entity assumed by reinsurance any Separate Accounts business as o	f December 31?		Yes [	] No [ X ]
Acc	e reporting entity has assumed Separate Accounts business, how much, if any, rein ounts reserve expense allowances is included as a negative amount in the liability for	or "Transfers to Separate	Accounts due or accrued		
For clair	reporting entities having sold annuities to another insurer where the insurer purchas nant (payee) as the result of the purchase of an annuity from the reporting entity on	ing the annuities has obta	nined a release of liability fr	om the	
	ount of loss reserves established by these annuities during the current year:the name and location of the insurance company purchasing the annuities and the				
	1		2 Statement	Value	
			on Purchas of Annu	e Date	
	P&C Insurance Company And Location		(i.e., Presen		

# **GENERAL INTERROGATORIES**

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

5.1	Do you act as a custodian for health savings account	ts?					Yes [ ] No	[ X ]
5.2	If yes, please provide the amount of custodial funds	held as of the re	porting date				\$	
5.3	Do you act as an administrator for health savings ac	counts?					Yes [ ] No	[ X ]
5.4	If yes, please provide the balance of funds administe	ered as of the rep	porting date				\$	
6.1 6.2	Are any of the captive affiliates reported on Schedule If the answer to 6.1 is yes, please provide the following		orized reinsurers?			Yes [	] No [ ]	N/A [ X
	1	2	3	4		Supporting Reserv		]
	Company Name	NAIC Company Code	Domiciliary Jurisdiction	Reserve Credit	5 Letters of Credit	6 Trust Agreements	7 Other	
7.	Provide the following for individual ordinary life insur ceded):	7.1 Direct Pre	J.S. business only emium Written		ar (prior to reinsura	nnce assumed or	\$6,385 \$2,303	893,445
		7.3 Number o	of Covered Lives				1,	,736,721
	Term (whether full un Whole Life (whether f Variable Life (with or Universal Life (with or Variable Universal Lif	derwriting,limited ull underwriting, without seconda without second	limited underwritin ry gurarantee) ary gurarantee)	ssue,"short form apg,jet issue,"short fo	orm app")			
8.	Is the reporting entity licensed or chartered, registered	ed, qualified, elig	gible or writing bus	iness in at least tw	o states?		Yes [ X ] No	[ ]
8.1	If no, does the reporting entity assume reinsurance to the reporting entity?						. Yes [ ] No	[ ]
ife, Ac	cident and Health Companies Only:							
9.1	Are personnel or facilities of this reporting entity used by this reporting entity (except for activities such as a studies)?	administration of	f jointly underwritte	n group contracts	and joint mortality	or morbidity		[ ]
9.2	Net reimbursement of such expenses between report	ting entities:						
							\$161	
10.1	Does the reporting entity write any guaranteed interest	est contracts?					Yes [ X ] No	[ ]
10.2	If yes, what amount pertaining to these lines is include	ded in:						
				10.21 10.22	Page 3, Line 1 Page 4, Line 1		\$138 \$3	,810,236 ,000,000
11.	For stock reporting entities only:							
11.1	Total amount paid in by stockholders as surplus fund	ds since organiz	ation of the reporti	ng entity:			\$	
12.	Total dividends paid stockholders since organization	of the reporting	entity:	10.11	0		Φ.	
							\$ \$	
13.1	Does the reporting entity reinsure any Workers' Com Reinsurance (including retrocessional reinsurance) a benefits of the occupational illness and accident exp written as workers' compensation insurance.	assumed by life	and health insurer	s of medical, wage	loss and death		Yes [ ] No	[ X ]
13.2	If yes, has the reporting entity completed the Worker	s' Compensatio	n Carve-Out Supp	lement to the Annu	ual Statement?		Yes [ ] No	[ X ]
13.3	If 13.1 is yes, the amounts of earned premiums and	claims incurred		re:				
			1 Reinsura		2 surance	3 Net		
	13.31 Earned premium		Assume		eded	Retained		
	13.32 Paid claims							
	13.33 Claim liability and reserve (beginning of year) 13.34 Claim liability and reserve (end of year) 13.35 Incurred claims							

# **GENERAL INTERROGATORIES**

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

13.4	If reinsurance assumed included amounts with attachment points below \$1,000,000, the distribution 13.34 for Column (1) are:	ution of the amounts re	ported in Lines 13.31 and	i				
	Attachment	1 Earned	2 Claim Liability					
	Point	Premium	and Reserve					
	13.42 \$25,000 - 99.999							
	13.43 \$100,000 - 249.999							
	40.44							
	13.45 \$1,000,000 or more							
13.5	What portion of earned premium reported in 13.31, Column 1 was assumed from pools?			\$				
raterna	al Benefit Societies Only:							
14.	Is the reporting entity organized and conducted on the lodge system, with ritualistic form of work	k and representative fo	rm of government?	Yes [	]	No [	]	
15.	How often are meetings of the subordinate branches required to be held?							
16.	How are the subordinate branches represented in the supreme or governing body?							
17.	What is the basis of representation in the governing body?							
18.1	How often are regular meetings of the governing body held?							
18.2	When was the last regular meeting of the governing body held?							
18.3	When and where will the next regular or special meeting of the governing body be held?							
18.4	How many members of the governing body attended the last regular meeting?							
18.5	How many of the same were delegates of the subordinate branches?							
19.	How are the expenses of the governing body defrayed?							
20.	When and by whom are the officers and directors elected?							
21.	What are the qualifications for membership?							
22.	What are the limiting ages for admission?							
23.	What is the minimum and maximum insurance that may be issued on any one life?							
24.	Is a medical examination required before issuing a benefit certificate to applicants?			-	-	No [	]	
25.	Are applicants admitted to membership without filing an application with and becoming a memb	-		-	-	No [	. [	,
26.1 26.2	Are notices of the payments required sent to the members?			] No [		J N/A	۱۱	J
27.	What proportion of first and subsequent year's payments may be used for management expens			169 [	]	INO [	1	
	27.11 First Year							%
	27.12 Subsequent Years							%
28.1 28.2	Is any part of the mortuary, disability, emergency or reserve fund, or the accretions from or payn If so, what amount and for what purpose?			_	_	_	]	
29.1	Does the reporting entity pay an old age disability benefit?				1	No 1	1	
29.2	If yes, at what age does the benefit commence?			-	1	NO [	1	
30.1 30.2	Has the constitution or have the laws of the reporting entity been amended during the year? If yes, when?			Yes [	]	No [	]	
31.	Have you filed with this Department all forms of benefit certificates issued, a copy of the constitu							
32.1	in force at the present time?  State whether all or a portion of the regular insurance contributions were waived during the curre			Yes [	]	No [	]	
	If so, was an additional reserve included in Exhibit 5?		. , .	_	-	No [	]	,
32.2 32.3	If yes, explain			] No [		] N/A	۱ ۱	1
33.1	Has the reporting entity reinsured, amalgamated with, or absorbed any company, order, society,				1	No 1	1	
33.1	If yes, was there any contract agreement, or understanding, written or oral, expressed or implied			162 [	1	INO [	]	
	director, trustee, or any other person, or firm, corporation, society or association, received or is t	to receive any fee, con	nmission,					
	emolument, or compensation of any nature whatsoever in connection with, on an account of suc absorption, or transfer of membership or funds?			] No [		1 N/A	1	1
34.	Has any present or former officer, director, trustee, incorporator, or any other persons, or any fin			, 140 [		J 147 A	٠ ١	1
	claims of any nature whatsoever against this reporting entity, which is not included in the liabilities	ies on Page 3 of this st	atement?	Yes [	-	No [	]	
35.1	Does the reporting entity have outstanding assessments in the form of liens against policy bene		d surplus?	Yes [	]	No [	]	
35.2	If yes, what is the date of the original lien and the total outstanding balance of liens that remain	in surplus?						

	Outstanding
Date	Lien Amount

# **FIVE-YEAR HISTORICAL DATA**

Show amounts in whole dollars only, no cents; show percentages to one decimal place, i.e. 17.6.
\$000 omitted for amounts of life insurance

		\$000 omitted for a	mounts of life insur		4	<u>-</u>
		1 2019	2 2018	3 2017	4 2016	5 2015
	Life Insurance in Force		=			
	(Exhibit of Life Insurance)					
1.	Ordinary - whole life and endowment (Line 34, Col.					
	4)	430,924,448	300,479,113	278,784,267	256,056,164	237,304,751
2.	Ordinary - term (Line 21, Col. 4, less Line 34, Col. 4)	284,755,414	318, 185, 389	286,269,389	253,041,259	231,263,192
3.	,			200,200,000	200,011,200	
	Group, excluding FEGLI/SGLI (Line 21, Col. 9 less					
	Lines 43 & 44, Col. 4)	26,755,924	65,940,688	64,964,787	60,320,208	55,273,484
5.	Industrial (Line 21, Col. 2)					
6.	FEGLI/SGLI (Lines 43 & 44, Col. 4)					
	Total (Line 21, Col. 10)	742,435,787	684,605,190	630,018,443	569,417,631	523,841,427
7.1	Total in force for which VM-20 deterministic/stochastic reserves are calculated				XXX	XXX
	New Business Issued				7000	
	(Exhibit of Life Insurance)					
8.	Ordinary - whole life and endowment (Line 34, Col.					
	,		32,343,359		28,150,352	, ,
	Ordinary - term (Line 2, Col. 4, less Line 34, Col. 2)			48,258,016		29,662,683
	Credit life (Line 2, Col. 6)			0.050.004	F 070 400	
11.	Group (Line 2, Col. 9)	1,981,03/	4,264,882	6,352,081	5,979,182	5,035,633
	Industrial (Line 2, Col. 2)	00 011 000	05 600 000	87.360.595	60 510 557	E0 20E 027
13.	Total (Line 2, Col. 10)  Premium Income - Lines of Business	89,911,096	85,600,298	, 085, 10	68,512,557	59,205,037
	(Exhibit 1 - Part 1)					
14.	Industrial life (Line 20.4, Col. 2)					
	Ordinary-life insurance (Line 20.4, Col. 3)		6.510.171.725	6,201,581,128	5,310,388,997	5,277,080,473
	Ordinary-individual annuities (Line 20.4, Col. 4)			2,227,107,174	2,428,308,628	2,236,745,879
16	Credit life (group and individual) (Line 20.4, Col. 5)					
17.1	Group life insurance (Line 20.4, Col. 6)	67,707,664	646,047,476	(2,616,625,570)	1,428,629,720	1,356,040,660
	Group annuities (Line 20.4, Col. 7)		, , ,	11,064,787,204	11,655,352,698	12,094,590,573
18.1	A & H-group (Line 20.4, Col. 8)	244,828	169,605	63,374		
18.2	A & H-credit (group and individual) (Line 20.4,					
10.2	Col. 9)		756,741,821	611 172 880		565,759,442
	Aggregate of all other lines of business (Line		750,741,021	911,172,000		
10.	20.4,Col. 11)					
20.	Total	22,700,372,813	22,904,386,556	17,488,086,199	21,409,627,061	21,530,217,027
	Balance Sheet (Pages 2 & 3)					
21.	Total admitted assets excluding Separate Accounts	100 010 506 700	179,168,746,235	170 000 040 562	161 466 460 740	140 070 161 400
22.	business (Page 2, Line 26, Col. 3)	198,018,586,709	179, 100, 740, 233	170,900,940,563	161,466,469,743	149,973,161,492
22.	business (Page 3, Line 26)	179, 125, 676, 538	163,558,959,566	155, 195, 727, 040	146,052,119,164	134,999,742,976
23.	Aggregate life reserves (Page 3, Line 1)	127,404,910,418	119,010,301,284	112,904,106,756	109,391,085,184	99,942,257,473
23.1	Excess VM-20 deterministic/stochastic reserve over				2004	1001
0.4	NPR related to Line 7.1		2,967,573,431	2,859,824,790	XXX2,794,862,457	2,683,981,025
24. 25.	Aggregate A & H reserves (Page 3, Line 2) Deposit-type contract funds (Page 3, Line 3)		14,369,907,287		2,794,862,457	
	Asset valuation reserve (Page 3, Line 24.01)			3,207,069,587	3, 178, 008, 369	2,817,138,360
	Capital (Page 3, Lines 29 and 30)					
	Surplus (Page 3, Line 37)			15,705,216,653	15,423,489,956	14,982,532,137
	Cash Flow (Page 5)					
29.	Net Cash from Operations (Line 11)	8,877,238,998	6,432,561,571	8,311,620,508	9,338,557,644	7,800,197,774
	Risk-Based Capital Analysis					
	Total adjusted capital			17,427,690,776	17,276,323,340	17,340,787,408
31.	Authorized control level risk - based capital	2,785,045,018	2,223,863,534	1,934,732,292	1,882,163,260	1,732,441,607
	Percentage Distribution of Cash, Cash Equivalents and Invested Assets					
	(Page 2, Col. 3) (Line No. /Page 2, Line 12, Col. 3)					
	x 100.0					
	Bonds (Line 1)			55.2	54 . 1	55.3
33.	Stocks (Lines 2.1 and 2.2)	9.9	7.9	10.0	10.2	6.7
	Mortgage loans on real estate(Lines 3.1 and 3.2)		13.8	13.8	13.5	15.3
35.	Real estate (Lines 4.1, 4.2 and 4.3)	0.2	0.3	0.5	0.6	0.6
36.	Cash, cash equivalents and short-term investments (Line 5)	2.0	2.5	2.2	2.4	2.1
37.	Contract loans (Line 6)	7.7	8.1	8.1	8.0	8.2
38.	Derivatives (Page 2, Line 7)	6.3	5.1	5.4	6.3	6.4
	Other invested assets (Line 8)	4.7	5.0	4.7	4.6	5.2
40.	Receivables for securities (Line 9)	1.1	0.5	0.1	0.1	0.0
41.	Securities lending reinvested collateral assets (Line					
40	10)					
	Aggregate write-ins for invested assets (Line 11)  Cash, cash equivalents and invested assets					
40.	(Line 12)	100.0	100.0	100.0	100.0	100.0
	·		L			

# **FIVE-YEAR HISTORICAL DATA**

(Continued) 4 2016 2019 2018 2017 2015 Investments in Parent, Subsidiaries and

	Investments in Parent, Subsidiaries and Affiliates					
44.		6.499.768.623	7.526.017.124	7.024.093.120	6,508,255,596	6.176.512.151
45.	Affiliated preferred stocks (Schedule D Summary, Line 18, Col. 1)		,,020,011,121	, , 02 1, 000, 120		
46.	Affiliated common stocks (Schedule D Summary	16 713 885 643	12 013 931 427	14 002 443 719	13,670,494,513	7 503 525 833
47.	Affiliated short-term investments (subtotal included in Schedule DA Verification, Col. 5, Line 10)					
48.	Affiliated mortgage loans on real estate					
49.	All other affiliated	5,768,552,842	5,685,872,120	4,536,580,572	3,484,857,931	4,213,299,770
50.	Total of above Lines 44 to 49	28,982,207,108	25,225,820,671	25.563.117.411	23.663.608.040	17,893,337,754
51.						
	Total Nonadmitted and Admitted Assets					
52.	Total nonadmitted assets (Page 2, Line 28, Col. 2)	1,475,705,544	2,222,797,167	1,506,487,870	1,630,741,548	1,304,547,618
53.	Total admitted assets (Page 2, Line 28, Col. 3)	268,249,285,895	243,646,846,820	240,063,222,121	223,670,465,625	210,358,711,235
	Investment Data					
54.	Net investment income (Exhibit of Net Investment	7 000 400 070	7 700 000 000	0 407 000 070	0 100 100 100	0.040.444.540
55.	Income)	7,682,463,670	7,709,838,336	6,427,963,676	6, 198, 498, 168	6,246,441,543
55.	Column 1 )	(36,723,981)	(1,044,256,266)	(422,051,259)	(208,411,773)	58,635,533
56.	Unrealized capital gains (losses) (Page 4, Line 38, Column 1)	3,433,085,448	1,778,861,989	367,766,370	1,104,826,359	194,731,062
57.		11,078,825,137	8,444,444,059	6,373,678,787	7,094,912,754	6,499,808,138
07.	Benefits and Reserve Increases (Page 6)				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
58.	Total contract/certificate benefits - life (Lines 10, 11, 12, 13, 14 and 15, Col. 1 minus Lines 10, 11,12,	00 004 740 500	00 000 000 440	40,040,047,440	47 400 440 400	45 040 505 050
59.	13, 14 and 15, Cols. 6, 7 and 8)	23,804,742,582	22,062,690,112	19,313,047,113	17,460,110,130	15,643,535,253
55.	& 14, Col. 6)	346,274,849	342,151,000	342,997,017	338,035,628	338,979,632
60.	Increase in life reserves - other than group and	5,745,703,691	4,170,004,180	3,842,206,597	3,271,691,628	2 107 567 001
	, ,		, , ,			
61.	` '	106,679,383	107,748,641	64,962,333	110,881,432	73,146,596
62.	Dividends to policyholders and refunds to members (Line 30, Col. 1)	1,671,109,490	1,695,253,440	1.569.130.529	1,565,630,560	1.727.593.543
	Operating Percentages	, , ,	, , ,			, , ,
63.	Insurance expense percent (Page 6, Col. 1, Lines					
00.	21, 22 & 23, less Line 6)/(Page 6, Col. 1, Line 1	12.5	13.5	17.7	12.0	10.7
64.	Insurance, Col. 4, Lines 14 & 15) / 1/2 (Exhibit of	3.9	4.2	4.1	4.1	4.0
65.	A & H loss percent (Schedule H, Part 1, Lines 5 and 6, Col. 2)	68.0	60.5		77.6	74.0
66.	A & H cost containment percent (Schedule H. Pt. 1.					
67.	A & H expense percent excluding cost containment				1.2	
		42.1	39.1	42.4	41.0	40.9
	A & H Claim Reserve Adequacy					
68.	(,,					
69.	Prior years' claim liability and reserve - group health (Schedule H, Part 3, Line 3.2 Col. 2)					
70.	Incurred losses on prior years' claims-health other than group (Schedule H, Part 3, Line 3.1 Col. 1					
	less Col. 2)	1,960,252,474	1,974,533,835	1,994,460,505	2,023,132,666	2,013,155,304
71.	Prior years' claim liability and reserve-health other than group (Schedule H, Part 3, Line 3.2 Col. 1 less Col. 2)	1 874 495 751	1 877 320 923	1 918 454 996	1 900 378 992	1 900 423 384
	Net Gains From Operations After Dividends to Policyholders/Members' Refunds and Federal Income Taxes by Lines of Business (Page 6.x,					
72.	Line 33) Industrial life (Page 6.1, Col. 2)					
73.	Ordinary - life (Page 6.1, Col. 1 less Cols. 2, 10					/070 000 007
<del>.</del> .	and 12)					
74.	Ordinary - individual annuities (Page 6, Col. 4)				105,282,875	
75.	Ordinary-supplementary contracts					
76.	Credit life (Page 6.1, Col. 10 plus Page 6.2, Col. 7)					
77.	Group life (Page 6.2, Col. 1 Less Cols. 7 and 9)					
78.	Group annuities (Page 6, Col. 5)			203,701,817		415,593,989
79.	A & H-group (Page 6.5, Col. 3)					833,228
80.	A & H-credit (Page 6.5, Col. 10)				40.044.405	07.000.7:
81. 82.	A & H-other (Page 6.5, Col. 1 less Cols. 3 and 10) Aggregate of all other lines of business (Page 6,			87,831,777	42,641,185	67,608,742
go	Col. 8) Fraternal (Page 6, Col. 7)					
83.	Title Control Control	400 070 405	000 000 400	474 407 050	10.1 500 000	050 545 000

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

If no, please explain: ] No [ Yes [

222,909,126

474,127,656

194,528,862

460,970,495

Total (Page 6, Col. 1)

353,545,060



DIRECT BUSINESS IN THE STATE OF Alabama

DURING THE YEAR 2019

NAIC	Group Code 0435	LI	FE INSURANCE		NAIC Compa	ny Code 65935
		1	2	3	4	5
	DIRECT PREMIUMS		Credit Life (Group			
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
1.		68,161,051		, , ,		68,429,926
2.	Annuity considerations					70,841,587
3.	Deposit-type contract funds		XXX	39,790,532	XXX	49, 149, 323
4.	Other considerations			51,449,435		51,449,435
5.	Totals (Sum of Lines 1 to 4)	111,306,184		128,564,087		239,870,271
	DIRECT DIVIDENDS TO					
	POLICYHOLDERS/REFUNDS TO MEMBERS					
	nsurance:					
6.1	Paid in cash or left on deposit					626,808
6.2	Applied to pay renewal premiums	2,545,678				2,545,678
6.3	Applied to provide paid-up additions or shorten the					
	endowment or premium-paying period					
6.4	Other					
	Totals (Sum of Lines 6.1 to 6.4)	12,564,648				12,564,648
Annui						
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities					28,383
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)	28,383				28,383
8.	Grand Totals (Lines 6.5 plus 7.4)	12,593,031				12,593,031
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits			25,000		13,411,959
10.	Matured endowments					
11.	Annuity benefits	4,679,617		14, 108, 592		18,788,209
12.	Surrender values and withdrawals for life contracts	22,998,873		23,296,647		46,295,520
13.	Aggregate write-ins for miscellaneous direct claims					
	and benefits paid					
	All other benefits, except accident and health					189,269
15.	Totals	41,254,718		37,430,239		78,684,957
	DETAILS OF WRITE-INS					
1301.						
1302.						
1303.						
1398.	Summary of Line 13 from overflow page					
	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)	_				

·			_	redit Life		_				
		Ordinary	(Group and Individual)			Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	45	1,257,612							45	1,257,61
17. Incurred during current year	260	14,470,763			2	125,000			262	14,595,76
Settled during current year:										
18.1 By payment in full	274	13,576,228			1	25,000			275	13,601,228
18.2 By payment on						,				, ,
compromised claims	27/	10 576 000			1	25,000			275	12 601 22
										13,001,220
18.4 Reduction by compromise										
18.5 Amount rejected	<b></b>									
18.6 Total settlements	274	13,576,228			1	25,000			275	13,601,228
<ol><li>Unpaid Dec. 31, current</li></ol>										
year (16+17-18.6)	31	2,152,146			1	100,000			32	2,252,140
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior										
vear	14,377	4,514,726,901		(a)	129	1, 198, 378, 712				5,713,105,61
21. Issued during year	1,491	831,966,572			2	41, 162, 468			1,493	873, 129, 04
22. Other changes to in force (Net)										
23. In force December 31 of										
current year	16,899	6,249,906,836	ı	(a)	15	69,038,711	1		17,006	6,318,945,54

L	carroin year	,	-,,		(α)		,,			,	-,-
(	a) Includes Individual Credit Life I	nsurance p	rior year \$		, current	year \$	·		•		
	Includes Group Credit Life Insu	irance Loai	ns less than or equ	al to 60 m	onths at issue, pric	r year \$		, Cl	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 12	20 MONTHS, prior	year \$		, Cl	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDEINI AIND	HEALIH MOOI	IAIICE		
	1	2	3	4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)	61, 183	61,183			
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	5,254,629	5,368,143	254,069	2,096,634	3,857,425
25.2 Guaranteed renewable (b)	1,676,821	1,431,053	,	293,966	216,700
25.3 Non-renewable for stated reasons only (b)	98,354	100,479	4,756		,
25.4 Other accident only		,	,		
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)	7,029,804	6,899,675	258,825	2,390,600	4,074,125
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	7,090,987	6,960,858	258,825	2,390,600	4,074,125

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

insured under indemnity only products ....0 .



DIRECT BUSINESS IN THE STATE OF Alaska

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE			Inv Code 65935
	DIRECT PREMIUMS	1	2 Credit Life (Group	3	4	5
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
1.		8,758,482				8,769,291
2.	Annuity considerations					
3.	Deposit-type contract funds		XXX			3, 170, 158
4.				, ,		5,202,854
5.	Totals (Sum of Lines 1 to 4)	15,048,622		8,866,736		23,915,358
l ife ir	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS asurance:					
6.1		97,964				97,964
6.2		155.447				155 . 447
6.3	Applied to provide paid up additions or shorten the	,				,
	endowment or premium-paying period	525,660				525,660
6.5	Totals (Sum of Lines 6.1 to 6.4)	779.071				779,071
Annu	,					
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities					
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)					872
8.	Grand Totals (Lines 6.5 plus 7.4)	779,943				779,943
	DIRECT CLAIMS AND BENEFITS PAID	·				
9.	Death benefits	1,004,056				1,004,056
10.	Matured endowments	20,447				20,447
11.	Annuity benefits	943, 175		429,330		1,372,505
12.	Surrender values and withdrawals for life contracts	647,635		8,028,482		8,676,117
	Aggregate write-ins for miscellaneous direct claims and benefits paid					
14.	All other benefits, except accident and health	924				924
15.	Totals	2,616,237		8,457,812		11,074,049
	DETAILS OF WRITE-INS					
1301						
1303						
1399	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

	C	Ordinary		Credit Life and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of		-	-		-		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	1	5, 122							1	5, 122
17. Incurred during current year	20	1,025,814							20	1,025,814
Settled during current year:										
18.1 By payment in full	20	1.025.427							20	1.025.427
18.2 By payment on										,
compromised claims	20	1.025.427							20	1,025,427
18.4 Reduction by compromise										,
18.5 Amount rejected										
18.6 Total settlements	20	1 025 427								1,025,427
19. Unpaid Dec. 31, current										
year (16+17-18.6)	1	5,509							1	5,509
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	4 047	000 070 000			_	10 004 557			4 000	404 055 050
year	1,01/	392,670,699								404,955,256
21. Issued during year	77	41,600,377							77	<u>4</u> 1,600,377
22. Other changes to in force (Net)	(43)	308,470			(3)	(12,284,557)			(46)	(11,976,087
23. In force December 31 of current year	1.051	434.579.546		(a)					1.051	434.579.546

# **ACCIDENT AND HEALTH INSURANCE**

		CCIDEIII AIID	HEALTH INSUI	IANCE		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)					
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
24.3	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	354,529	362, 187	10,432		2,564
25.2	Guaranteed renewable (b)	77,795	61,528			50
25.3	Non-renewable for stated reasons only (b)	,	, , , , , , , , , , , , , , , , , , ,			
25.4	Other accident only					
	All other (b)					
	Totals (sum of Lines 25.1 to 25.5)	432,324	423,715	10,432		2,614
26.	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	432,324	423.715	10.432		2.614

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons insured under indemnity only products \_\_\_\_\_\_0.



DIRECT BUSINESS IN THE STATE OF Arizona

above)

DURING THE YEAR 2019

NAIC	Group Code 0435	LI	FE INSURANCE		NAIC Company Code 65935		
		1	2	3	4	5	
	DIRECT PREMIUMS		Credit Life (Group				
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total	
1.	Life insurance	76,083,994		1,323,620		77,407,614	
2.	Annuity considerations	84,957,141				148, 197, 106	
3.	Deposit-type contract funds	7,375,925	XXX	39,388,497	XXX	46,764,422	
4.	Other considerations			01 -00 001		21,509,324	
5.	Totals (Sum of Lines 1 to 4)	168,417,060		125,461,406		293,878,466	
	DIRECT DIVIDENDS TO						
	POLICYHOLDERS/REFUNDS TO MEMBERS						
Life in	nsurance:						
6.1	Paid in cash or left on deposit					1,618,704	
6.2	Applied to pay renewal premiums	4,867,823				4,867,823	
6.3	Applied to provide paid-up additions or shorten the						
	endowment or premium-paying period					19,343,011	
6.4	Other						
6.5	Totals (Sum of Lines 6.1 to 6.4)	25,829,538				25,829,538	
Annu							
7.1	Paid in cash or left on deposit						
7.2	Applied to provide paid-up annuities	55,269				55,269	
7.3	Other						
7.4	Totals (Sum of Lines 7.1 to 7.3)	55,269				55,269	
8.	Grand Totals (Lines 6.5 plus 7.4)	25,884,807				25,884,807	
	DIRECT CLAIMS AND BENEFITS PAID						
9.	Death benefits	47.853.215		101.122		47.954.337	
10.	Matured endowments			,		16,981	
11.	Annuity benefits						
12.	Surrender values and withdrawals for life contracts	36 335 363					
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid						
14.						449.367	
15.	Totals	105,627,141		41,147,431		146,774,572	
	DETAILS OF WRITE-INS	,		,,		,,	
1301							
1302				····	·····		
1303							
1398	Summary of Line 13 from overflow page						
	Totals (Lines 1301 thru 1303 plus 1398) (Line 13						
1 . 500	\						

		Ordinary		Credit Life and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of			•		•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	60	2,558,375							60	2,558,375
17. Incurred during current year	604	49,547,321			1	101 , 122			605	49,648,443
Settled during current year:										
18.1 By payment in full	585	48,319,221			1	101,122			586	48,420,343
18.2 By payment on										
compromised claims	585	48.319.221			1	101.122			586	48,420,343
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	585	48 319 221			1	101 122				48,420,343
19. Unpaid Dec. 31, current										
year (16+17-18.6)	79	3,786,475							79	3,786,475
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior					1 UllClC3					
year	23 214	6 676 358 095		(a)	23	185 745 632			23 237	6,862,103,727
21. Issued during year	1 831	1 087 646 671		(\(\infty\)	7	47,861,400				
00 00 1 1 1 1										
(Net)	(1,074)	(436,513,296)			(11)	(65,892,674)			(1,085)	(502,405,970
23. In force December 31 of		, , , , , , ,			,	. , , , ,			, , , ,	. , , , , , ,
current vear	23.971	7.327.491.470		(a)	19	167.714.358			23.990	7.495.205.82

# **ACCIDENT AND HEALTH INSURANCE**

<i>-</i>	ACCIDENT AND	HEALTH INSUI	TANCE		
	1	2	3	4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)					
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	7,238,138	7,394,502	331,585	5,785,493	4,399,237
25.1 Non-cancelable (b)	3,432,949	2,711,315		421,823	258,431
25.3 Non-renewable for stated reasons only (b)	139,409	142,421	6,386		
25.4 Other accident only					
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)	10,810,496	10,248,238	337,971	6,207,316	4,657,668
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		10,248,238	337,971		



DIRECT BUSINESS IN THE STATE OF Arkansas

DURING THE YEAR 2019

DIRECT BUSINESS IN THE STATE OF Arkansas  NAIC Group Code 0435	11	FE INSURANCE			YEAR 2019 ny Code 65935
Wite creup code 0400	1	2	3	4	5
DIRECT PREMIUMS	•	Credit Life (Group		·	ŭ
AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
Life insurance	25 , 558 , 155		90,584		25,648,73
2. Annuity considerations	14,767,678		22,146,569		
Deposit-type contract funds		XXX		XXX	17,040,87
4. Other considerations	, , , , , , , , , , , , , , , , , , ,				
5. Totals (Sum of Lines 1 to 4)	40,776,138		43,305,158		84,081,29
DIRECT DIVIDENDS TO					
POLICYHOLDERS/REFUNDS TO MEMBERS					
Life insurance:					
6.1 Paid in cash or left on deposit					
6.2 Applied to pay renewal premiums	422,355				422,35
6.3 Applied to provide paid-up additions or shorten the endowment or premium-paying period	0 705 677				0.705.65
endowment or premium-paying period	2,725,677				
•					
6.5 Totals (Sum of Lines 6.1 to 6.4)	3,450,320				3,430,32
7.1 Paid in cash or left on deposit	0.004				
7.2 Applied to provide paid-up annuities					2,93
7.3 Other					0.00
7.4 Totals (Sum of Lines 7.1 to 7.3)					2,93
8. Grand Totals (Lines 6.5 plus 7.4)	3,459,260				3,459,26
DIRECT CLAIMS AND BENEFITS PAID					
9. Death benefits					
10. Matured endowments					4,57
11. Annuity benefits					
	11,846,945		829,321		12,676,26
Aggregate write-ins for miscellaneous direct claims and benefits paid					
14. All other benefits, except accident and health	12 030				
15. Totals	18.456.150		9.500.981		27.957.13
DETAILS OF WRITE-INS	10,400,100		0,000,001		27,007,10
1301.					
1000					
1399. Totals (Lines 1301 thru 1303 plus 1398) (Line 13					
above)					

	,	Ordinary	_	Credit Life and Individual)		Group	l.	ndustrial	Total	
DIDEOT DE ATU							_ "			
DIRECT DEATH	1	2	3 ,	4	5	6	/	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior	•	450 000								450.00
year		150,006								150,000
17. Incurred during current year	98	4,753,986			1	363,838			99	5,117,82
Settled during current year:										
18.1 By payment in full	83	4 , 182 , 474			1	363,838			84	4,546,31
18.2 By payment on										
compromised claims	83	4, 182, 474			1	363,838			84	4,546,31
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	83	4, 182, 474			1	363,838			84	4,546,31
19. Unpaid Dec. 31, current										
year (16+17-18.6)	21	721,518							21	721,518
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior										
year	4 , 424	1,524,273,403		(a)	131	9/4,847,023				
21. Issued during year	548	276,822,134				455,000			548	277 , 277 , 134
22. Other changes to in force (Net)	1, 104	837,826,875			(120)	(971,579,950)			984	(133,753,07
23. In force December 31 of current year	6,076	2,638,922,412		(a)	11	3,722,073			6,087	2,642,644,48

_	carrer year	-,	_,,,		(α)		*,:==,::*			-,	
(	a) Includes Individual Credit Life In	nsurance p	rior year \$		, current	year \$	·		•	,	
	Includes Group Credit Life Insu	rance Loar	ns less than or equ	al to 60 m	onths at issue, pric	r year \$		, Cl	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATEI	R THAN 12	20 MONTHS, prior	year \$		, Cl	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND	HEALTH INSU	IAIICE		
	1	2	3	4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)					
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	1,879,531	1,920,134	84 , 155	1,324,612	1,445,539
25.2 Guaranteed renewable (b)	390,703	293,519		124,011	269, 175
25.3 Non-renewable for stated reasons only (b)	97,028	99, 124	4,344		
25.4 Other accident only			,		
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)		2,312,777		1,448,623	1,714,714
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	2,367,262	2,312,777	88,499	1,448,623	

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



DIRECT BUSINESS IN THE STATE OF California

DURING THE YEAR 2019

Credit Life (Group AND ANNUTY CONSIDERATIONS   Ordinary Credit Life (Group and Individual)   Group   Industrial   Total	NAIC Group Code 0435	LI	IFE INSURANCE	NAIC Company Code 65935		
AND ANNUITY CONSIDERATIONS	,	1		3	4	5
1. Life insurance						
2. Annuity considerations 403,404,145 411,233,888 814,638,033 3. Deposit-type contract funds 23,840,043 XXX 355,904,154 XXX 379,744,197 4. Other considerations 51 to 4) 1,352,372,056 51,314,339,943 2,666,771,979    DIRECT CLAIMS AND BENEFITS PAID 1302. Summary of Line 31 of 1,132,763 1,301. Annuity benefits and benefits paid and there and withdrawals for life contracts and benefits paid (1909). Totals (Lines 13) from overflow page 1309. Totals (Lines 15) from overflow page 1309. Totals (Lines 16) from overflow page 1309. Totals (Lines 15) from 1509 from the 1309. Totals (Lines 15) from overflow page 1309. Totals (Lines 15) from 1509 from overflow page 1309. Totals (Lines 15) from 1509 from 1					Industrial	
3. Deposit-type contract funds	Life insurance	925, 127,848				930,521,283
3. Deposit-type contract funds				411,233,888		814,638,033
5. Totals (Sum of Lines 1 to 4)	Deposit-type contract funds	23,840,043	XXX	355,904,154	XXX	379,744,197
DIRECT DIVIDENDS TO	Other considerations			541,868,466		541,868,466
POLICYHOLDERS/REFUNDS TO MEMBERS   Life insurance:	5. Totals (Sum of Lines 1 to 4)	1,352,372,036		1,314,399,943		2,666,771,979
Life insurance: 6.1 Paid in cash or left on deposit 10,069,805 6.2 Applied to pay renewal premiums 23,237,858 6.3 Applied to provide paid-up additions or shorten the endowment or premium-paying period 118,311,551 6.4 Other 118,311,551 6.5 Totals (Sum of Lines 6.1 to 6.4) 151,619,214 7.1 Paid in cash or left on deposit 8.3 7.2 Applied to provide paid-up annutities 149,728 191,728 7.3 Other 7.4 Totals (Sum of Lines 7.1 to 7.3) 149,811 191,728 7.5 Totals (Sum of Lines 7.1 to 7.3) 149,811 191,728 7.6 Grand Totals (Lines 6.5 plus 7.4) 151,769,025 7.7 DIRECT CLAIMS AND BENEFITS PAID 9. Death benefits 238,785,904 4,827,446 243,613,350 7.1 Annutity benefits 53,681,801 81,744,922 155,426,723 7.2 Surrender values and withdrawals for life contracts 260,085,314 674,024,844 934,120,158 7.7 All other benefits, except accident and health 3,208,526 3,208,526 3,208,526 7.8 DETAILS OF WRITE-INS 7.0 DETAILS OF WRITE-INS 7.0 DETAILS OF WRITE-INS 7.0 DETAILS OF WRITE-INS 7.0 DETAILS OF WRITE-INS 1398, Summary of Line 13 from overflow page 1399, Totals (Lines 1301 thru 1303 plus 1398) (Line 13	DIRECT DIVIDENDS TO					
6.2 Applied to pay renewal premiums 23,237,858		MBERS				
6.2 Applied to pay renewal premiums 23,237,858	6.1 Paid in cash or left on deposit	10,069,805				10,069,805
6.3 Applied to provide paid-up additions or shorten the endowment or premium-paying period	6.2 Applied to pay renewal premiums	23.237.858				
6.4 Other	6.3 Applied to provide paid-up additions or shor	ten the				
6.5 Totals (Sum of Lines 6.1 to 6.4)						
Annuities: 7.1 Paid in cash or left on deposit	6.5 Totals (Sum of Lines 6.1 to 6.4)	151 610 21/				151 610 214
7.1   Paid in cash or left on deposit   83   83   83   83   83   83   83   8						
7.2       Applied to provide paid-up annuities       149,728       149,728         7.3       Other		gg				83
7.3 Other	7.1 Applied to provide paid-up appuities	140 729				
7.4 Totals (Sum of Lines 7.1 to 7.3)						
8. Grand Totals (Lines 6.5 plus 7.4)  DIRECT CLAIMS AND BENEFITS PAID  9. Death benefits	7.4 Totals (Sum of Lines 7.1 to 7.3)	1/0 011				
DIRECT CLAIMS AND BENEFITS PAID   9. Death benefits   238,785,904   4,827,446   243,613,350   10. Matured endowments   1,132,763   1,132	8 Grand Totals (Lines 6.5 plus 7.4)					
9. Death benefits						131,709,023
10. Matured endowments       1,132,763       1,132,763         11. Annuity benefits       53,681,801       81,744,922       135,426,723         12. Surrender values and withdrawals for life contracts       260,095,314       674,024,844       934,120,158         13. Aggregate write-ins for miscellaneous direct claims and benefits paid       3,208,526       3,208,526         15. Totals       556,904,308       760,597,212       1,317,501,520         DETAILS OF WRITE-INS         1301.       1302.         1303.       1398. Summary of Line 13 from overflow page       1301 thru 1303 plus 1398) (Line 13				4 007 440		040 040 050
11. Annuity benefits       53,681,801       81,744,922       135,426,723         12. Surrender values and withdrawals for life contracts       260,095,314       674,024,844       934,120,158         13. Aggregate write-ins for miscellaneous direct claims and benefits paid       3,208,526       3,208,526         14. All other benefits, except accident and health       3,208,526       3,208,526         15. Totals       556,904,308       760,597,212       1,317,501,520         1301.       1302.       1303.         1303.       1398. Summary of Line 13 from overflow page       1301 thru 1303 plus 1398) (Line 13						
12. Surrender values and withdrawals for life contracts       260,095,314       674,024,844       934,120,158         13. Aggregate write-ins for miscellaneous direct claims and benefits paid       3,208,526       3,208,526         14. All other benefits, except accident and health       3,208,526       3,208,526         15. Totals       556,904,308       760,597,212       1,317,501,520         DETAILS OF WRITE-INS         1301.       1302.       1303.         1398. Summary of Line 13 from overflow page       1399. Totals (Lines 1301 thru 1303 plus 1398) (Line 13       1398 (Line 1301 thru 1303 plus 1398) (Line 13)						
13. Aggregate write-ins for miscellaneous direct claims and benefits paid  14. All other benefits, except accident and health	11. Annuity benefits	53,681,801				
and benefits paid				5/4,024,844		934, 120, 158
14. All other benefits, except accident and health       3,208,526       3,208,526         15. Totals       556,904,308       760,597,212       1,317,501,520         DETAILS OF WRITE-INS         1301.       1302.       1303.       1303.       1304.       1304.       1305.						
15. Totals 556,904,308 760,597,212 1,317,501,520  DETAILS OF WRITE-INS  1301.  1302.  1303.  1398. Summary of Line 13 from overflow page	14 All other benefits, except accident and healt	h 3 208 526				
DETAILS OF WRITE-INS  1301.  1302.  1303.  1398. Summary of Line 13 from overflow page	l · · · · · · · · · · · · · · · · · · ·	, , ,				, ,
1301. 1302. 1303. 1398. Summary of Line 13 from overflow page		330,904,308		100,391,212		1,317,301,320
1302. 1303. 1398. Summary of Line 13 from overflow page						
1303						
1398. Summary of Line 13 from overflow page	1303					
1399. Totals (Lines 1301 thru 1303 plus 1398) (Line 13	1398 Summary of Line 13 from overflow page					
	1300. Totals (Lines 1301 thru 1303 plus 1309) (Lines	20 13	<del> </del>			
		16 10				

				Credit Life						
	(	Ordinary	(Group	and Individual)		Group	li li	ndustrial	Total	
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
<ol><li>Unpaid December 31, prior</li></ol>										
year	287	19, 197, 400			10	6,491,664				
17. Incurred during current year	2, 144	279,798,100			7	3,281,216			2, 151	283,079,310
Settled during current year:										
18.1 By payment in full	2,094	243,065,865			8	4,827,446			2, 102	247,893,310
18.2 By payment on										
compromised claims	1	11,000							1	11,000
compromised claims	2,095	243,076,865			8	4,827,446			2, 103	247,904,310
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	2.095	243.076.865			8	4,827,446			2, 103	247,904,310
19. Unpaid Dec. 31, current	,	. , , ,				, ,			,	, , , ,
year (16+17-18.6)	336	55,918,636			9	4,945,434			345	60,864,070
					No. of					
POLICY EXHIBIT					Policies					
20. In force December 31, prior										
year	137,757	61,563,209,734		(a)	357	3,357,941,531			138 , 114	64,921,151,26
21. Issued during year	13,535	9,967,740,466			10	144,345,265			13,545	10,112,085,73
22. Other changes to in force										
(Net)	(3,290)	(529,673,664)			(258)	(2,890,158,229)			(3,548)	(3,419,831,89
23. In force December 31 of										
current year	148,002	71,001,276,536		(a)	109	612,128,567			148,111	71,613,405,10

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

# **ACCIDENT AND HEALTH INSURANCE**

	<i>-</i>	ACCIDEINT AND	IILALIII III III	IAIICE		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)	36,092	36,092			
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
24.3	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	38,446,422	39,276,970	1,556,065	38,596,439	31,523,784
25.2	Guaranteed renewable (b)	25,761,309	25,897,669		4,347,985	6,007,297
25.3	Non-renewable for stated reasons only (b)	1,145,302	1, 170, 044	46.354	40,664	(167, 128)
	Other accident only			, , ,	,	, ,
	All other (b)					
25.6	Totals (sum of Lines 25.1 to 25.5)	65,353,033	66,344,683	1,602,419	42,985,088	37,363,953
26.	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	65,389,125	66,380,775	1,602,419	42,985,088	37,363,953

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

insured under indemnity only products ...0 .



DIRECT BUSINESS IN THE STATE OF Colorado

DURING THE YEAR 2019

	CT BUSINESS IN THE STATE OF Colorado		FE INSURANCE			YEAR 2019
INAIC	Group Code 0435				ny Code 65935	
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total
1.		89,700,566		.'		94,495,496
2.	Annuity considerations					
3.	Deposit-type contract funds		XXX		XXX	
3. 4.	Other considerations					
5.	Totals (Sum of Lines 1 to 4)	186.680.969		78.162.068		264.843.037
J.	DIRECT DIVIDENDS TO	100,000,909		70, 102,000		204,043,037
l ife ir	POLICYHOLDERS/REFUNDS TO MEMBERS					
6.1	Paid in cash or left on deposit	1 653 837				1 653 837
6.2	Applied to pay renewal premiums					
6.3	Applied to provide paid-up additions or shorten the	, 101,020				, 101,020
6.4	endowment or premium-paying period	17,769,797				
6.5	Totals (Sum of Lines 6.1 to 6.4)	23 574 962				23,574,962
Annu		20,014,002				
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities	13 765				13 765
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)	13 765				13,765
8.	Grand Totals (Lines 6.5 plus 7.4)	23,588,727				23,588,727
	DIRECT CLAIMS AND BENEFITS PAID	, ,				-,-,
9.	Death benefits	27.955.777		717.002		28.672.779
10.	Matured endowments	245,380				
11.	Annuity benefits			11,968,424		20,892,237
12.	Surrender values and withdrawals for life contracts	57,998,577				
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid					
14.	All other benefits, except accident and health	488,001				488,001
15.	Totals	95,611,548		26,866,635		122,478,183
	DETAILS OF WRITE-INS					
1301						
1302	·					
1303						
1398	Summary of Line 13 from overflow page					
	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

	_	Suelle e u	_	redit Life		0				T-4-1
		Ordinary		and Individual)				Total		
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	48	1,705,414							48	1,705,41
17. Incurred during current year	451	29.744.678			1	717.002			452	30.461.67
Settled during current year:										
18.1 By payment in full	449	28,689,158			1	717,002			450	29,406,16
18.2 By payment on compromised claims	,									
compromised claims18.3 Totals paid	449	28,689,158			1	717,002			450	29,406,16
18.4 Reduction by compromise										
18.5 Amount rejected	E									
18.6 Total settlements	449	28,689,158			1	717,002			450	29,406,16
19. Unpaid Dec. 31, current										
year (16+17-18.6)	50	2,760,934							50	2,760,93
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior										
year	23,909	8, 152, //4, 566		(a)	/3	851,315,997				9,004,090,56
21. Issued during year	2,070	1,271,639,503			1	41,018,538			2,071	1,312,658,04
22. Other changes to in force (Net)	(64)	266,419,651			(64)	(736,885,319)			(128)	(470,465,66
23. In force December 31 of current year	25,915	9,690,833,720		(a)	10	155,449,216			25,925	9,846,282,93

_	carront jour	,	*, *** , *** , * = *		(α)		,			,	-,-
(a	a) Includes Individual Credit Life Ir	nsurance p	rior year \$		, current	year \$	·		•		
	Includes Group Credit Life Insu	rance Loai	ns less than or equ	ual to 60 m	onths at issue, pric	or year \$		, CI	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 12	20 MONTHS, prior	year \$		, CI	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

ACCIDENT AND HEAETH INSURANCE											
	1	2	3	4	5						
			Policyholder Dividends								
			Paid, Refunds to								
		Direct Premiums	Members or Credited		Direct Losses						
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred						
24. Group Policies (b)											
24.1 Federal Employees Health Benefits Plan premium (b)											
24.2 Credit (Group and Individual)											
24.3 Collectively renewable policies/certificates (b)											
24.4 Medicare Title XVIII exempt from state taxes or fees											
Other Individual Policies:											
25.1 Non-cancelable (b)	6,737,813	6,883,369	261,671	4,401,072	4,812,249						
25.2 Guaranteed renewable (b)	4,307,099	3,859,585		933,313	2,306,886						
25.3 Non-renewable for stated reasons only (b)	178,219	182,069	6,921	12,506	(32,866						
25.4 Other accident only			, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	` ′						
25.5 All other (b)											
25.6 Totals (sum of Lines 25.1 to 25.5)	11,223,131	10,925,023	268,592	5,346,891	7,086,269						
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	11,223,131	10,925,023			7.086.269						

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

insured under indemnity only products ....0 .



DIRECT BUSINESS IN THE STATE OF Connecticut

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE			Inv Code 65935
	DIRECT PREMIUMS	1	2 Credit Life (Group	3	4	5
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
1.		191,609,777				195,445,976
2.	Annuity considerations					155,222,589
3.	Deposit-type contract funds	6,304,847				45,845,512
4.				' '		163,707,053
5.	Totals (Sum of Lines 1 to 4)	276,796,224		283,424,906		560,221,130
Life ir	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS ISSURANCE:					
6.1	Paid in cash or left on deposit	2 838 356				2,838,356
6.2	Applied to pay renewal premiums					9,827,850
6.3	Applied to provide paid-up additions or shorten the					• •
6.4	endowment or premium-paying period	39,637,676				39,637,676
6.5	Totals (Sum of Lines 6.1 to 6.4)	52.303.882				52,303,882
Annui						
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities					
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)	28.823				28,823
8.	Grand Totals (Lines 6.5 plus 7.4)	52.332.705				52,332,705
	DIRECT CLAIMS AND BENEFITS PAID	,,,,,				. , ,
9.	Death benefits	57.667.664		101.973.664		159.641.328
10.	Matured endowments	341,770				
11.	Annuity benefits	12.809.868				
12.	Surrender values and withdrawals for life contracts	162,833,996				
13.	Aggregate write-ins for miscellaneous direct claims			, ,		
14.	All other benefits, except accident and health	503,416				503,416
15.	Totals	234, 156, 714		353, 101, 413		587, 258, 127
	DETAILS OF WRITE-INS					
1301.						
1302						
1303.	·					
1398.	Summary of Line 13 from overflow page					
	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

		Ordinary		Credit Life and Individual)		Group	-	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9 No. of Pols. & Certifs. A	
BENEFITS AND	-	_	No. of	•		•	-	•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	90	11,989,642			18	37,944,172			108	49,933,814
17. Incurred during current year	637	56,905,623			40	107, 154, 043			677	164,059,665
Settled during current year:										
18.1 By payment in full	648	58.512.791			36	101.973.664			684	160 . 486 . 455
18.2 By payment on										, ,
compromised claims	648	58.512.791			36	101,973,664			684	160 . 486 . 455
18.4 Reduction by compromise										· · · · ·
18.5 Amount rejected										
18.6 Total settlements	648	58 512 791			36				684	160.486.455
19. Unpaid Dec. 31, current										
year (16+17-18.6)	79	10,382,474			22	43,124,550			101	53,507,024
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior										
year		17,829,868,912		(a)	129	6,554,341,176				24,384,210,088
21. Issued during year	3, 145	2,249,772,947			9	69,006,200			3, 154	2,318,779,147
22. Other changes to in force (Net)	(2,810)	(659,759,720)			(67)	(5,369,034)			(2,877)	(665, 128, 754
23. In force December 31 of current year	43.688	19.419.882.139		(a)	71	6.617.978.315			43.759	26.037.860.454

# **ACCIDENT AND HEALTH INSURANCE**

ACCIDENT AND TEACHT INCOMME											
	1	2	3	4	5						
			Policyholder Dividends								
			Paid, Refunds to								
		Direct Premiums	Members or Credited		Direct Losses						
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred						
24. Group Policies (b)	6,550	6,550									
24.1 Federal Employees Health Benefits Plan premium (b)											
24.2 Credit (Group and Individual)											
24.3 Collectively renewable policies/certificates (b)											
24.4 Medicare Title XVIII exempt from state taxes or fees											
Other Individual Policies:											
25.1 Non-cancelable (b)	14,429,647	14,741,366	640,347	9,355,429	4,434,394						
25.2 Guaranteed renewable (b)	5,560,760	4,868,310		826,740	1,267,478						
25.3 Non-renewable for stated reasons only (b)	377,700	385,860	16,761								
25.4 Other accident only	,	,	,								
25.5 All other (b)											
25.6 Totals (sum of Lines 25.1 to 25.5)	20,368,107	19,995,536	657, 108	10 , 182 , 169	5,701,872						
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	20 374 657	20,002,086	657 108								

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

insured under indemnity only products ......0 .



DIRECT BUSINESS IN THE STATE OF Delaware

DURING THE YEAR 2019

	Group Code 0435	- 11	FE INSURANCE		NAIC Company Code 65935		
INAIO	Group Gode 6403	1	2	3	4	5	
	DIRECT PREMIUMS		Credit Life (Group	0	7	J	
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total	
1.		174,754,470		51,772		174,806,242	
2.	Annuity considerations					20,268,739	
3.	Deposit-type contract funds	498,434	XXX	2,114,999,002		2, 115, 497, 436	
4.	Other considerations			14,715,785		14,715,785	
5.	Totals (Sum of Lines 1 to 4)	188,806,249		2,136,481,953		2,325,288,202	
	DIRECT DIVIDENDS TO						
	POLICYHOLDERS/REFUNDS TO MEMBERS						
	nsurance:						
6.1	Paid in cash or left on deposit					457,848	
6.2	Applied to pay renewal premiums	1,253,080				1,253,080	
6.3	Applied to provide paid-up additions or shorten the	5 000 047				E 000 045	
0.4	endowment or premium-paying period					5,088,817	
6.4							
6.5	Totals (Sum of Lines 6.1 to 6.4)	6,799,745				6,799,745	
Annu							
7.1	Paid in cash or left on deposit						
7.2	Applied to provide paid-up annuities					2,396	
7.3	Other						
7.4	Totals (Sum of Lines 7.1 to 7.3)					2,396	
8.	Grand Totals (Lines 6.5 plus 7.4)	6,802,141				6,802,141	
	DIRECT CLAIMS AND BENEFITS PAID						
9.	Death benefits	15,065,621					
10.	Matured endowments	272				272	
11.	Annuity benefits	2,061,916					
12.	Surrender values and withdrawals for life contracts	10,925,605		100,052,606		110,978,211	
13.	Aggregate write-ins for miscellaneous direct claims						
	and benefits paid						
	The state of the s	8,073				8,073	
15.	Totals	28,061,487		123,814,885		151,876,372	
	DETAILS OF WRITE-INS						
1302							
1303							
	Summary of Line 13 from overflow page						
1399	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)						

		Ordinary		Credit Life and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	-	_	No. of	•			-	•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	11	186,043			2	1,522,018			13	1,708,061
year17. Incurred during current year	1, 144	15,961,911			31	13, 181, 782			1, 175	29,143,693
Settled during current year:										
18.1 By payment in full	1. 146	15.073.966			28	10.957.077			1. 174	26.031.043
18.2 By payment on	-									
compromised claims	,									
compromised claims	1, 146	15,073,966			28	10,957,077			1, 174	26,031,043
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	1.146	15.073.966			28	10.957.077			1.174	26.031.043
19. Unpaid Dec. 31, current						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
year (16+17-18.6)	9	1,073,988			5	3,746,723			14	4,820,711
					No. of					
POLICY EXHIBIT					Policies					
20. In force December 31, prior						1				
vear	5, 173	1,880,962,436		(a)	282	5,660,211,597			5,455	7,541,174,033
21. Issued during year	941	666,223,842			1	1,015,000			942	667,238,842
22. Other changes to in force										
(Net)	5,240	2,919,056,711			(268)	(2,984,506,971)			4,972	(65,450,260
23. In force December 31 of					1					
current vear	11.354	5.466.242.989	1	(a)	15	2.676.719.626			11.369	8.142.962.615

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

# **ACCIDENT AND HEALTH INSURANCE**

ACCIDENT AND REALTH INSURANCE											
	1	2	3	4	5						
			Policyholder Dividends								
			Paid, Refunds to								
		Direct Premiums	Members or Credited		Direct Losses						
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred						
24. Group Policies (b)	191	191									
24.1 Federal Employees Health Benefits Plan premium (b)											
24.2 Credit (Group and Individual)											
24.3 Collectively renewable policies/certificates (b)											
24.4 Medicare Title XVIII exempt from state taxes or fees											
Other Individual Policies:											
25.1 Non-cancelable (b)	1,241,860	1,268,688	58,488	420,293	520,010						
25.2 Guaranteed renewable (b)	552,575	341, 175		144,692	161,264						
25.3 Non-renewable for stated reasons only (b)	3.127	3, 195	147								
25.4 Other accident only	,	,									
25.5 All other (b)											
25.6 Totals (sum of Lines 25.1 to 25.5)			58,635	564,985	681,274						
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		1,613,249	58,635	564,985	681,274						

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

....0 . insured under indemnity only products



DIRECT BUSINESS IN THE STATE OF District of Columbia

DURING THE YEAR 2019

Annuity considerations     Deposit-type contract funds     Other considerations     Totals (Sum of Lines 1 to 4)			FE INSURANCE			ny Code 65935
	DIRECT PREMIUMS	1	2 Credit Life (Group	3	4	5
_		Ordinary	and Individual)	Group	Industrial	Total
		23,825,755				24,995,432
						22,421,243
-		383,927	XXX			7,719,245
				' '		54,044,665
5.		32,923,698		76,256,887		109, 180, 585
Life in	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS asurance:					
		640,056				640,056
		1,608,798				1.608.798
6.3	Applied to provide paid up additions or shorten the					, , , -
6.4	endowment or premium-paying period	6,548,437				6,548,437
6.5	Totals (Sum of Lines 6.1 to 6.4)					8,797,291
Annui		, , ,				, , ,
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities					6,262
7.3	Other	,				
7.4	Totals (Sum of Lines 7.1 to 7.3)	6.262				6,262
8.	Grand Totals (Lines 6.5 plus 7.4)	8.803.553				8,803,553
	DIRECT CLAIMS AND BENEFITS PAID	, ,,,,,,,,				, , , , , , , , ,
9.	Death benefits	18.103.588		2.553.505		20,657,093
10.	Matured endowments	, .,.		, , , , , , ,		, , ,
11.	Annuity benefits	1.067.059		718.356		1.785.415
12.	Surrender values and withdrawals for life contracts	9,672,915				
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid			, ,		, ,
14.	All other benefits, except accident and health	10,474				10,474
15.	Totals	28,854,036		53,766,940		82,620,976
	DETAILS OF WRITE-INS					
1301.						
1302.						
1303.						
1398.	Summary of Line 13 from overflow page					
	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

	,	Ordinary		Credit Life and Individual)		Group	1.	ndustrial		Total
DIDECT DE ATU					_					
DIRECT DEATH	1	2	. 3	4	5	6	/	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	8	933,815								933,81
17. Incurred during current year	53	20,559,759			3	2,553,505			56	23, 113, 26
Settled during current year:										
18.1 By payment in full	40	18 114 062			3	2 553 505			43	20 667 56
18.2 By payment on										20,000,00
compromised claims										
compromised claims	40	18 114 062			3	2 553 505			43	20,667,567
18.4 Reduction by compromise						2,000,000				20,007,00
18.5 Amount rejected										
18.6 Total settlements	40	10 114 060			2	2 552 505				20,667,567
19. Unpaid Dec. 31, current	40	10, 114,002				2,333,303			43	20,007,307
year (16+17-18.6)	21	3,379,512							21	3,379,512
year (16+17-18.6)	21	3,373,312							21	3,373,312
					No. of					
POLICY EXHIBIT					Policies					
20. In force December 31, prior										
year	3, /15	2,213,525,656		(a)	25	495,038,031				2,708,563,687
21. Issued during year	305	268,019,884			3	35,646,048			308	303,665,932
22. Other changes to in force										
(Net)	199	119,857,038			(9)	(289,577,374)			190	(169,720,336
23. In force December 31 of										
current year	4,219	2,601,402,578		(a)	19	241,106,705			4,238	2,842,509,28

	carrer year	.,	_,,,		(ω)		= , ,			-,	
(a	) Includes Individual Credit Life In	nsurance p	rior year \$		, current	year \$			•	,	
	Includes Group Credit Life Insu	rance Loai	ns less than or equ	ıal to 60 m	onths at issue, price	r year \$		, CI	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 12	20 MONTHS, prior	year \$		, CI	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND HEAETH INSCRANCE											
		1	2	3	4	5						
				Policyholder Dividends								
				Paid, Refunds to								
			Direct Premiums	Members or Credited		Direct Losses						
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred						
24.	Group Policies (b)											
24.1	Federal Employees Health Benefits Plan premium (b)											
24.2	Credit (Group and Individual)											
24.3	Collectively renewable policies/certificates (b)											
24.4	Medicare Title XVIII exempt from state taxes or fees											
	Other Individual Policies:											
25.1	Non-cancelable (b)	2,691,167	2,749,303	206,806	1,733,485	606,355						
25.2	Guaranteed renewable (b)	1, 167, 915	1,677,345		96,666	549,819						
25.3	Non-renewable for stated reasons only (b)	198, 108	202,388	15,224								
	Other accident only			,								
	All other (b)											
25.6	Totals (sum of Lines 25.1 to 25.5)	4,057,190	4,629,036	222,030	1,830,151	1, 156, 174						
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		4,629,036	222,030		1, 156, 174						

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons

insured under indemnity only products ......0 .



DIRECT BUSINESS IN THE STATE OF Florida

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE			ny Code 65935
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total
1.	Life insurance	531,569,910		4,900,783		536,470,693
2.		246,676,590		, ,		, ,
3.	Deposit-type contract funds					299,575,197
4.	- m - m - m - m - m - m - m - m - m - m	,,,,,,		212, 222, 222		319,503,906
5.	Totals (Sum of Lines 1 to 4)	805,830,075		900,437,564		1,706,267,639
Life in	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS ISSURANCE:	, ,		, ,		, , ,
6.1	Paid in cash or left on deposit	8 532 638				8,532,638
6.2		24,925,722				24,925,722
6.3	Applied to provide paid-up additions or shorten the					
6.4	endowment or premium-paying periodOther	92,897,938				92,897,938
6.5	Totals (Sum of Lines 6.1 to 6.4)	126,356,298				126.356.298
Annui		, , .				,,,,
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities					
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)					
8.	Grand Totals (Lines 6.5 plus 7.4)	126,442,551				126,442,551
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits	170,582,598		5,235,420		175,818,018
10.	Matured endowments	2,326,764				2,326,764
11.	Annuity benefits	42,073,551		106,748,245		148,821,796
12.	Surrender values and withdrawals for life contracts	208,058,983		255,076,363		463, 135, 346
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid					
14.	All other benefits, except accident and health	2,660,493				2,660,493
15.	Totals	425,702,389		367,060,028		792,762,417
	DETAILS OF WRITE-INS					
1301.	·					
1302.						
1303.						
1399.	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

		S 12	_	redit Life		0				<b>.</b>
	(	Ordinary		and Individual)		Group	Industrial		Total	
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	295	34,673,269			9	245, 161			304	34,918,430
17. Incurred during current year	2,053	160,426,318			10	5,370,864			2,063	165 , 797 , 182
Settled during current year:										
18.1 By payment in full	2,067	175,569,056			9	5,235,420			2,076	180,804,475
18.2 By payment on										, ,
compromised claims	2.067	175 . 569 . 056			9	5.235.420			2.076	180 . 804 . 475
18.4 Reduction by compromise						, , , , , , , , , , , , , , , , , , , ,				
18.5 Amount rejected										
18.6 Total settlements	2,067	175,569,056			9	5,235,420			2,076	180,804,47
19. Unpaid Dec. 31, current										
year (16+17-18.6)	281	19,530,531			10	380,606			291	19,911,136
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior										
year	89,563	35,598,923,091		(a)	170	2,087,490,227				37,686,413,318
21. Issued during year	8,500	5,919,956,662			16	73,504,301			8,516	5,993,460,960
22. Other changes to in force (Net)						(1,871,249,004)			(2,261)	(2,182,497,500
23. In force December 31 of current year	95,934	41,207,631,257		(a)	54	289,745,524			95,988	41,497,376,78

	carrerre year	,	,=,		(α)		,,			,	,
(a	a) Includes Individual Credit Life I	nsurance p	rior year \$		, current	year \$	·		•		
	Includes Group Credit Life Insu	rance Loa	ns less than or equ	ual to 60 m	nonths at issue, pric	or year \$		, Cl	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 1	20 MONTHS, prior	year \$		, Cl	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND REALTH INSURANCE											
		1	2	3	4	5						
				Policyholder Dividends								
				Paid, Refunds to								
			Direct Premiums	Members or Credited		Direct Losses						
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred						
24.	Group Policies (b)	2,285	2,285									
24.1	Federal Employees Health Benefits Plan premium (b)											
24.2	Credit (Group and Individual)											
24.3	Collectively renewable policies/certificates (b)											
24.4	Medicare Title XVIII exempt from state taxes or fees											
	Other Individual Policies:											
25.1	Non-cancelable (b)	18,845,747	19,252,841	760,595	14, 162, 235	15,870,685						
25.2	Guaranteed renewable (b)	14,471,170	9,654,134		2,939,878	4,021,637						
25.3	Non-renewable for stated reasons only (b)	231,449	236,449	9,342	50	50						
25.4	Other accident only			,								
	All other (b)											
		33,548,366	29,143,424	769,937	17, 102, 163	19,892,372						
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)			769,937								

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons insured under indemnity only products \_\_\_\_\_\_0.



DIRECT BUSINESS IN THE STATE OF Georgia

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE			erean 2019 any Code 65935
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total
1.	Life insurance	184,586,627		2,199,229		186,785,856
2.	Annuity considerations			96,924,260		172,245,291
3.	Deposit-type contract funds	15,676,776	XXX	90,480,898	XXX	106, 157, 674
4.	Other considerations			151 150 000		154, 156, 628
5.	Totals (Sum of Lines 1 to 4)	275,584,434		343,761,015		619,345,449
Life in	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS asurance:					
6.1	Paid in cash or left on deposit	3.853.292				3.853.292
6.2		10,302,099				10,302,099
6.3	Applied to provide paid-up additions or shorten the endowment or premium-paying period	59,682,694				, ,
6.4	Other					
6.5	Totals (Sum of Lines 6.1 to 6.4)	73,838,085				73,838,085
Annui						
7.1	Paid in cash or left on deposit					
7.2 7.3	Applied to provide paid-up annuities  Other					48,868
7.4	Totals (Sum of Lines 7.1 to 7.3)	49,166				49,166
8.	Grand Totals (Lines 6.5 plus 7.4)	73,887,251				73,887,251
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits	75,803,533		618,300		76,421,833
10.	Matured endowments	377,312				377,312
11.	Annuity benefits	13,210,781		34,242,233		47,453,014
12.	Surrender values and withdrawals for life contracts	101,448,620		1,618,754,084		1,720,202,704
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid					
	All other benefits, except accident and health	1,218,304				1,218,304
15.	Totals	192,058,550		1,653,614,617		1,845,673,167
	DETAILS OF WRITE-INS					
	·					
1303.						
1399.	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

	,	Oveline over	_	Credit Life		Craun	1.	a di catri a l		Total
		Ordinary		and Individual)		Group	l l	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	123	8,682,801			3	4,700,693			126	13,383,49
17. Incurred during current year	942	96,971,088			11	796,899				
Settled during current year:										, ,
18.1 By payment in full	902	77,398,811			9	618,300			911	78,017,11
18.2 By payment on compromised claims	,									
compromised claims	902	77,398,811			9	618,300			911	78,017,11
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	902	77,398,811			9	618,300			911	78,017,11°
19. Unpaid Dec. 31, current					_				400	00 404 07
year (16+17-18.6)	163	28,255,077			5	4,879,292			168	33, 134, 370
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior										
year	56,828	20,003,174,124		(a)	213	1,781,201,235				21,784,375,360
21. Issued during year	4,324	2,488,409,827			28	26,081,960			4,352	2,514,491,78
22. Other changes to in force (Net)						(1,658,163,548)			(186)	(1,073,370,39
23. In force December 31 of current year	61,144	23,076,377,101		(a)	63	149,119,647			61,207	23,225,496,74

_	oarronn you.	,	, _, , , , , , , , , , , , , , , , ,		(α)		,,			,	,-
(8	a) Includes Individual Credit Life I	nsurance p	rior year \$		, current	year \$	·		•	,	
	Includes Group Credit Life Insu	ırance Loai	ns less than or equ	ıal to 60 m	onths at issue, pric	r year \$		, Cl	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 12	20 MONTHS, prior	year \$		, Cl	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND REALTH INSURANCE											
		1	2	3	4	5						
				Policyholder Dividends								
				Paid, Refunds to								
			Direct Premiums	Members or Credited		Direct Losses						
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred						
24.	Group Policies (b)	63,839	63,839									
24.1	Federal Employees Health Benefits Plan premium (b)											
24.2	Credit (Group and Individual)											
	Collectively renewable policies/certificates (b)											
24.4	Medicare Title XVIII exempt from state taxes or fees											
	Other Individual Policies:											
25.1	Non-cancelable (b)	16, 153, 753	16,502,644	745,852	6,462,240	7,806,271						
25.2	Guaranteed renewable (b)	7,394,946	8,172,596		2.513.457	2.383.200						
25.3	Non-renewable for stated reasons only (b)	304.232	310.805	14.050	35,123	16.959						
	Other accident only			,								
	All other (b)											
	Totals (sum of Lines 25.1 to 25.5)	23,852,931	24,986,045	759,902	9,010,820	10,206,430						
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		25,049,884	759,902	9,010,820	10,206,430						

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



DIRECT BUSINESS IN THE STATE OF Hawaii

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE		NAIC Company Code 65935		
147 (10	aroup code 0-00	1	2	3	4	5	
	DIRECT PREMIUMS		Credit Life (Group				
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total	
1.	Life insurance			173,021		24,784,265	
2.	Annuity considerations	13,058,089					
3.	Deposit-type contract funds	16,069,451	XXX		XXX		
4.	Other considerations			6,737,557			
5.	Totals (Sum of Lines 1 to 4)	53,738,784		27,202,838		80,941,622	
	DIRECT DIVIDENDS TO						
Life	POLICYHOLDERS/REFUNDS TO MEMBERS asurance:						
		F47 400				F47 400	
6.1 6.2	Paid in cash or left on deposit					,	
6.2	Applied to pay renewal premiums	1,586,150				1,586,150	
6.3	endowment or premium-paying period	7 100 807				7 100 807	
6.4	Other						
6.5	Totals (Sum of Lines 6.1 to 6.4)	9 303 476					
Annu						5,000,470	
7.1	Paid in cash or left on deposit						
7.2	Applied to provide paid-up annuities	12 852					
7.3	Other						
7.4	Totals (Sum of Lines 7.1 to 7.3)	12 852				12,852	
8.	Grand Totals (Lines 6.5 plus 7.4)	9.316.328				9,316,328	
	DIRECT CLAIMS AND BENEFITS PAID	0,010,020				0,010,020	
9.	Death benefits	12 242 720				12 242 720	
10.	Matured endowments						
11.	Annuity benefits			2 320 178		7 307 138	
12.	Surrender values and withdrawals for life contracts	18 241 857					
	Aggregate write-ins for miscellaneous direct claims	10,241,007				01,110,000	
10.	and benefits paid						
14.	All other benefits, except accident and health	67,286				67,286	
	Totals	35,553,846		15, 197, 220		50,751,066	
	DETAILS OF WRITE-INS	, ,		, ,		, ,	
1301	·						
1302	·						
1303	·						
1398	Summary of Line 13 from overflow page						
	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13						
	above)						

	,	Ordinary		Credit Life and Individual)		Group	I.	ndustrial		Total
DIRECT DEATH			3	and individual)	<u> </u>	6 Group	7		0	10(a)
_	ı	2		4	5	ь	/	8	9	10
BENEFITS AND MATURED			No. of							
ENDOWMENTS	No. of		Ind.Pols.				No. of		No. of	
	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior	40	FF0 F04							40	550 50
year	16	556,534								556,534
17. Incurred during current year	161	13,224,855							161	13,224,855
Settled during current year:										
18.1 By payment in full	147	12,324,933							147	12,324,933
18.2 By payment on										
compromised claims	147	12.324.933							147	12,324,933
18.4 Reduction by compromise										, , , , , ,
18.5 Amount rejected										
18.6 Total settlements	147	12,324,933							147	12,324,933
19. Unpaid Dec. 31, current										
year (16+17-18.6)	30	1,456,455							30	1,456,455
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior										
year	8 , 852	1,876,609,963		(a)	26					2, 195, 438, 086
21. Issued during year	398	171,092,324				1,550,000			398	172,642,324
22. Other changes to in force (Net)					(15)	(310,487,038)			230	(118,746,452
23. In force December 31 of current year	9,495	2,239,442,873		(a)	11	9,891,086			9,506	2,249,333,959

	carrern year	-,	-,,,		(α)		*,-*.,			-,	
(a	a) Includes Individual Credit Life I	nsurance p	rior year \$		, current	year \$			•		
	Includes Group Credit Life Insu	rance Loai	ns less than or equ	al to 60 m	onths at issue, pric	r year \$		, CI	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATEI	R THAN 12	20 MONTHS, prior	year \$		, CI	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND	HEALTH INSUI	TANCL		
	1	2	3	4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)					
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	1,644,148	1,679,666	58,046	907,376	
25.2 Guaranteed renewable (b)	1,460,853	1,292,998	,	252,417	524,844
25.3 Non-renewable for stated reasons only (b)	88,201	90,106	3, 114		
25.4 Other accident only	,	,	,		
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)		3,062,770	61, 160	1, 159, 793	1,293,906
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)					1,293,906

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



DIRECT BUSINESS IN THE STATE OF Idaho

DETAILS OF WRITE-INS

above)

1301. 1302. 1303. DURING THE YEAR 2019

DIKE	CT BUSINESS IN THE STATE OF Idano				DURING THI	E YEAR 2019
NAIC	Group Code 0435	LI	FE INSURANCE		NAIC Compa	ny Code 65935
		1	2	3	4	5
	DIRECT PREMIUMS		Credit Life (Group			
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
1.	Life insurance					29,224,415
2.	Annuity considerations			7,616,612		15,092,718
3.	Deposit-type contract funds		XXX	5,716,110	XXX	10,810,344
4.	Other considerations			10,933,208		10,933,208
5.	Totals (Sum of Lines 1 to 4)	41,758,710		24,301,975		66,060,685
	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS					
Life in	nsurance:					
6.1	Paid in cash or left on deposit	594.943				594,943
6.2	Applied to pay renewal premiums					
6.3	Applied to provide paid-up additions or shorten the					
	endowment or premium-paying period	6,607,933				6,607,933
6.4	Other					
6.5	Totals (Sum of Lines 6.1 to 6.4)	8,208,825				8,208,825
Annu	ities:					
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities	1,511				1,511
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)					1.511
8.	Grand Totals (Lines 6.5 plus 7.4)	8,210,336				8,210,336
	DIRECT CLAIMS AND BENEFITS PAID	, ,				, ,
9.	Death benefits	7.653.822				7.653.822
10.	Matured endowments					
11.	Annuity benefits	2 361 348				
12.	Surrender values and withdrawals for life contracts	12.486.080				
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid					
14.						27,879
15.	Totals	22,696,959		15,502,292		38,199,251
<del>                                     </del>	DETAIL O OF WOITE INO	, , , , , , , , , , , , , , , , , , , ,		, , , , ,		- , ,

	_	Audio o m r		Credit Life		Craun		a de catrical		Tatal
		Ordinary		and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	11	622,059							11	622,059
17. Incurred during current year	101	7,766,424							101	7,766,42
Settled during current year:		, ,								, ,
18.1 By payment in full	101	7,849,520							101	7,849,520
18.2 By payment on compromised claims	,									
compromised claims	101	7,849,520							101	7,849,520
18.4 Reduction by compromise										
18.5 Amount rejected	B									
18.6 Total settlements	101	7,849,520							101	7,849,520
19. Unpaid Dec. 31, current										
year (16+17-18.6)	11	538,962							11	538,962
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	6 004	0 007 007 160		<i>(</i> )	10	CE 7E4 204			6 000	0 000 061 46
year	6,904	2,321,301,103		(a)	18					
21. Issued during year	5/8	385,550,903			2	1,300,000			580	386,850,900
22. Other changes to in force (Net)	(198)	(81,356,873)			(18)	(66,854,304)			(216)	(148,211,17
23. In force December 31 of current year	7,284	2,631,501,193		(a)	2	200,000			7,286	2,631,701,19

# **ACCIDENT AND HEALTH INSURANCE**

	F	CCIDEIT AIT	HEALIII IIIOOI	IAIIOL		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)					
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
24.3	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	1,077,453	1,100,729	39,414	219,561	155,561
25.2	Guaranteed renewable (b)	594,790	436,585	,	35,429	(85,794)
25.3	Non-renewable for stated reasons only (b)	6,456	6,596	236		
25.4	Other accident only	,				
	All other (b)					
25.6	Totals (sum of Lines 25.1 to 25.5)	1,678,699	1,543,910	39,650	254,990	69,767
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		1,543,910	39,650		69.767

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons insured under indemnity only products \_\_\_\_\_\_0.



DIRECT BUSINESS IN THE STATE OF Illinois

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE			ny Code 65935
· •/\lo	G100p 0000 0700	1	2	3	4	5
	DIRECT PREMIUMS	.	Credit Life (Group	0	7	J
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
1.	Life insurance	478,698,705		4,451,649		483,150,354
2.	Annuity considerations	147,877,121		124,625,907		272,503,028
3.	Deposit-type contract funds	10,614,141	XXX	88,203,679	XXX	98,817,820
4.	Other considerations			531,598,294		531,598,294
5.	Totals (Sum of Lines 1 to 4)	637, 189, 967		748,879,529		1,386,069,496
	DIRECT DIVIDENDS TO					
	POLICYHOLDERS/REFUNDS TO MEMBERS					
	surance:					
		5,244,655				5,244,655
		16,381,048				16,381,048
6.3	Applied to provide paid-up additions or shorten the	50 040 457				E0 040 4E7
	endowment or premium-paying period					56,243,15/
6.4		77 000 000				77 000 000
6.5	Totals (Sum of Lines 6.1 to 6.4)					77,868,860
Annui						
7.1	Paid in cash or left on deposit	1				
7.2	Applied to provide paid-up annuities	·				78,668
7.3						
7.4	Totals (Sum of Lines 7.1 to 7.3)					78,669
8.	Grand Totals (Lines 6.5 plus 7.4)	77,947,529				77,947,529
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits					113,442,584
10.	Matured endowments					4,491,090
11.	Annuity benefits			31,519,130		
12.	Surrender values and withdrawals for life contracts	107 , 174 , 025		459,154,651		566,328,676
13.	Aggregate write-ins for miscellaneous direct claims					
4.4		400 440				
		489,143				489,143
15.	Totals  DETAILS OF WRITE-INS	240,003,960		498,200,947		738,204,907
1301.						
1303.						
	Summary of Line 13 from overflow page					
1399.	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

	_	- "		Credit Life		•				<b>-</b>
	(	Ordinary	(Group	and Individual)		Group	l)	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	183	12,033,987			2	926,577			185	12,960,56
17. Incurred during current year	1,211	106,259,687			13	9,077,755			1,224	115,337,44
Settled during current year:										
18.1 By payment in full	1,252	110,895,125			11	7,527,166			1,263	118,422,29
18.2 By payment on compromised claims	,									
compromised claims	1,252	110,895,125			11	7,527,166			1,263	118,422,29
18.4 Reduction by compromise										
18.5 Amount rejected	=									
18.6 Total settlements	1,252	110,895,125			11	7,527,166			1,263	118,422,29
19. Unpaid Dec. 31, current	142								146	0.075.74
year (16+17-18.6)	142	7,398,549			4	2,477,166			140	9,875,71
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	74 554	04 007 400 007			040	0 004 700 040			74 000	04 700 400 04
year	/1,551	21,807,423,007		(a)	349	2,901,763,240				24,709,186,24
21. Issued during year	5,914	3,509,528,341			20	34 , 779 , 100			5,934	3,544,307,44
22. Other changes to in force (Net)	(674)	895,218,786			(252)	(1,795,958,355)			(926)	(900,739,56
23. In force December 31 of current year	76,791	26,212,170,134		(a)	117	1,140,583,985			76,908	27,352,754,11

L	current year	10,101	20,212,170,101		(a)		1,110,000,000			10,000	
(;	a) Includes Individual Credit Life I	nsurance p	orior year \$		, current	year \$			•		
	Includes Group Credit Life Insu	ırance Loai	ns less than or equ	ual to 60 m	onths at issue, pric	r year \$		, Cl	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 12	20 MONTHS, prior	year \$		, Cl	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

	<i>F</i>	CCIDENT AND	HEALTH INSUI	TANCE		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)	13,519	13,519			
	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	18,553,606	18,954,415	1,004,993	12,556,966	9,845,920
25.2	Guaranteed renewable (b)	6,231,475	6,783,096		1,641,974	1,356,328
25.3	Non-renewable for stated reasons only (b)	438.853	448.334	23.771	11,813	78.089
	Other accident only		,	,		,
	All other (b)					
	Totals (sum of Lines 25.1 to 25.5)	25,223,934	26,185,845	1,028,764	14,210,753	11,280,337
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		26, 199, 364			

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



138,014,817

ANNUAL STATEMENT FOR THE YEAR 2019 OF THE Massachusetts Mutual Life Insurance Company

DIRECT BUSINESS IN THE STATE OF Indiana

All other benefits, except accident and health

Totals (Lines 1301 thru 1303 plus 1398) (Line 13

14.

15

1301. 1302. 1303

1399.

Totals

DETAILS OF WRITE-INS

1398. Summary of Line 13 from overflow page

DURING THE YEAR 2019

252,372

242,949,387

**LIFE INSURANCE** NAIC Group Code 0435 NAIC Company Code 65935 3 2 Credit Life (Group **DIRECT PREMIUMS** Ordinary .....108,498,599 AND ANNUITY CONSIDERATIONS and Individual) Group .....1,006,956 Industrial Life insurance 109,505,555 Annuity considerations .57,528,859 11,145,416 .68,674,275 3. Deposit-type contract funds .11,714,067 XXX. 40,845,218 XXX. 52,559,285 56 764 961 4. Other considerations 56 764 961 Totals (Sum of Lines 1 to 4) 177,741,525 109,762,551 287,504,076 5. DIRECT DIVIDENDS TO
POLICYHOLDERS/REFUNDS TO MEMBERS Life insurance: 6.1 Paid in cash or left on deposit. 1 628 128 1 628 128 6.2 Applied to pay renewal premiums ... 4.798.965 4.798.965 6.3 Applied to provide paid-up additions or shorten the 20,222,243 .20,222,243 endowment or premium-paying period. 6.4 Other 6.5 Totals (Sum of Lines 6.1 to 6.4) 26.649.336 26.649.336 Annuities: 7.1 Paid in cash or left on deposit 7.2 Applied to provide paid-up annuities 166.190 166.190 7.3 Other .. Totals (Sum of Lines 7.1 to 7.3) .166,190 .166,190 8. Grand Totals (Lines 6.5 plus 7.4) 26,815,526 26,815,526 DIRECT CLAIMS AND BENEFITS PAID Death benefits. 9. 25.346.636 26.812.440 1.465.804 Matured endowments ..30,261 ...30,261 11. Annuity benefits . 10,501,131 22.550.476 33,051,607 Surrender values and withdrawals for life contracts 12. 68.804.170 113.998.537 182.802.707 13. Aggregate write-ins for miscellaneous direct claims and benefits paid

252,372

104,934,570

	_			Credit Life		_				
	(	Ordinary		and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	. 3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior	0.1	0.075.000				F00 7F0			00	10 500 100
year17. Incurred during current year		9,975,680			1	593,758			62	10,569,438
	513	17,256,815			5	1,872,048			518	19,128,863
Settled during current year:										
18.1 By payment in full	524	25,629,268			5	1,465,804			529	27,095,072
18.2 By payment on										
compromised claims	,									
compromised claims	524	25,629,268			5	1,465,804			529	27,095,072
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	524	25,629,268			5	1,465,804			529	27,095,072
19. Unpaid Dec. 31, current										
year (16+17-18.6)	50	1,603,227			1	1,000,003			51	2,603,230
					No. of					
POLICY EXHIBIT					Policies					
20. In force December 31, prior										
year	30,984	9, 148, 729, 767		(a)	165	755,034,380			31, 149	9,903,764,147
year21. Issued during year	2,291	1,368,578,904			2	21,548,554			2,293	1,390,127,458
22. Other changes to in force										
(Net)	(519)	(82,747,931)			(142)	(544,469,220)			(661)	(627,217,151)
23. In force December 31 of	00.750	40 404 500 740			0.5	000 440 744			00 701	40 000 074 454
current year	32,756	10,434,560,740		(a)	25	232,113,714			32,781	10,666,674,454

# **ACCIDENT AND HEALTH INSURANCE**

	<i>-</i>	ACCIDEINI AIND	IILALIII II100I	IAIIOL		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)	853	853			
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
24.3	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	7,575,592	7,739,245	409,657	3,939,385	3,665,048
25.2	Guaranteed renewable (b)	1,979,339	1,713,053		322,230	577,227
25.3	Non-renewable for stated reasons only (b)	120, 182	122,778	6.499	2.941	(15,927)
	Other accident only		,	,		,
	All other (b)					
25.6	Totals (sum of Lines 25.1 to 25.5)	9,675,113	9,575,076	416,156	4,264,556	4,226,348
26.	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	9,675,966				

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

insured under indemnity only products ......0 .



DIRECT BUSINESS IN THE STATE OF Iowa

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE			ny Code 65935
	DIRECT PREMIUMS	1	2 Credit Life (Group	3	4	5
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
1.		44,489,761		,		44,591,742
2.	Annuity considerations					
3.	Deposit-type contract funds	1,340,946			XXX	
4.				, ,		, ,
5.	Totals (Sum of Lines 1 to 4)	62,969,965		192,464,973		255,434,938
Life ir	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS asurance:					
6.1	Paid in cash or left on deposit	931 839				931.839
6.2		3,501,685				3,501,685
6.3	Applied to provide paid-up additions or shorten the					
6.4	endowment or premium-paying period	12,443,333				12,443,333
6.5	Totals (Sum of Lines 6.1 to 6.4)	16.876.857				
Annu		, ,				, ,
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities	18,478				
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)	18,478				18,478
8.	Grand Totals (Lines 6.5 plus 7.4)	16,895,335				16,895,335
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits	17,204,151		664,000		17,868,151
10.	Matured endowments	92,783				
11.	Annuity benefits	4,753,985		9,888,067		14,642,052
12.	Surrender values and withdrawals for life contracts	41,437,465		82,528,285		123,965,750
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid					
14.	All other benefits, except accident and health	138 , 175				138 , 175
15.	Totals	63,626,559		93,080,352		156,706,911
	DETAILS OF WRITE-INS					
1301						
1302	·					
1303						
1398	. Summary of Line 13 from overflow page					
1399	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

	_			Credit Life		_				
		Ordinary	(Group	and Individual)		Group	lı lı	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	32	1,954,248								1,954,248
17. Incurred during current year	371	19,856,114			1	664,000			372	20,520,114
Settled during current year:										
18.1 By payment in full	358	17.435.109			L1	664.000			359	18,099,109
18.2 By payment on						,				,,
compromised claims	,									
18.3 Totals paid									359	18,099,109
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	358	17,435,109			1	664,000			359	18,099,109
19. Unpaid Dec. 31, current						·				
year (16+17-18.6)	45	4,375,253							45	4,375,253
					No. of					
POLICY EXHIBIT					Policies					
20. In force December 31, prior	10 110	0 007 007 045			470	057 400 504			10,000	0.744.050.000
year	18, 148	3,087,087,315		(a)	1/8					3,744,256,836
21. Issued during year	5//	241, /63,003				5/6,288			577	242,339,29
22. Other changes to in force (Net)	207	506, 122, 113			(164)	(597,066,726)			43	(90,944,61
23. In force December 31 of		, ,								
current year	18,932	3,834,972,431		(a)	14	60,679,083			18,946	3,895,651,51

L	ourront you.	,	*, *** , *** = , ***		(α)		,			,	-,-
(	(a) Includes Individual Credit Life I	nsurance p	rior year \$		, current	year \$	·		•		
	Includes Group Credit Life Insu	rance Loar	ns less than or equ	al to 60 mo	onths at issue, pric	r year \$		, Cl	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 12	20 MONTHS, prior	year \$		, Cl	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

ACCIDENT AND HEALTH INSURANCE									
		1	2	3	4	5			
				Policyholder Dividends					
				Paid, Refunds to					
			Direct Premiums	Members or Credited		Direct Losses			
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred			
24.	Group Policies (b)	36	36						
24.1	Federal Employees Health Benefits Plan premium (b)								
24.2	Credit (Group and Individual)								
24.3	Collectively renewable policies/certificates (b)								
24.4	Medicare Title XVIII exempt from state taxes or fees								
	Other Individual Policies:								
25.1	Non-cancelable (b)	2, 143, 178	2,189,477	103,341	1,606,382	1,727,182			
25.2	Guaranteed renewable (b)	1,736,195	2, 160, 174		117,741	34,360			
25.3	Non-renewable for stated reasons only (b)	37.877	38.696	1.826	2.410	(76,886)			
	Other accident only			,	,	,			
	All other (b)								
25.6	Totals (sum of Lines 25.1 to 25.5)	3,917,250	4,388,347	105,167	1,726,533	1,684,656			
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		4,388,383						

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons insured under indemnity only products \_\_\_\_\_\_0.



DIRECT BUSINESS IN THE STATE OF Kansas

DURING THE YEAR 2019

	Group Code 0435	1.1	FE INSURANCE			ny Code 65935
INAIC	Group Code 0455	1	2	3	4	5
	DIRECT PREMIUMS		Credit Life (Group		•	-
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
1.	Life insurance					
2.	Annuity considerations					
3.	Deposit-type contract funds				XXX	
4.				, ,		
5.	Totals (Sum of Lines 1 to 4)  DIRECT DIVIDENDS TO	61,798,773		61,086,639		122,885,412
l ife ir	POLICYHOLDERS/REFUNDS TO MEMBERS Insurance:					
6.1		1 136 010				1 136 010
6.2	Applied to pay renewal premiums					2.186.867
6.3	Applied to provide paid up additions or shorten the	, ,				2, 100,007
6.4	endowment or premium-paying period	15, 166, 249				15, 166, 249
6.5	Totals (Sum of Lines 6.1 to 6.4)	18 489 126				18 489 126
Annui						
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities					6,900
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)	6,900				6,900
8.	Grand Totals (Lines 6.5 plus 7.4)	18,496,026				18,496,026
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits	19,639,838		129 , 175		19,769,013
10.	Matured endowments	100,830				100,830
11.	Annuity benefits	4,613,196		6,323,966		10,937,162
12.	Surrender values and withdrawals for life contracts	24,655,333		43,475,252		68, 130, 585
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid					
14.	All other benefits, except accident and health	166,848				166,848
15.	Totals	49,176,045		49,928,393		99, 104, 438
	DETAILS OF WRITE-INS					
1301.						
1302.	·					
1303.						
1398.	. Summary of Line 13 from overflow page					
1399.	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

		Ordinary		Credit Life and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of		-					_
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	29	4, 109, 266							29	4, 109, 266
17. Incurred during current year	294	26,202,169			2	129 , 175			296	26,331,345
Settled during current year:										
18.1 By payment in full	269	19,907,517			2	129, 175			271	20,036,692
18.2 By payment on compromised claims	,									
18.3 Totals paid	269	19,907,517			2	129 , 175			271	20,036,692
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	269	19 907 517			2					20 036 692
19. Unpaid Dec. 31, current										
year (16+17-18.6)	54	10,403,919							54	10,403,919
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	14 000	4 442 200 242		(-)	120	GEE 000 4E7			15 107	E 000 000 660
year	14,999	4,443,390,212		(a)	128				13, 127	5,099,283,668
21. Issued during year										
22. Other changes to in force (Net)	109	412,595,227			(123)	(654,371,794)			(14)	(241,776,56
23. In force December 31 of current year	15.686	5.151.034.643		(a)	5	3.081.663			15.691	5.154.116.30

# **ACCIDENT AND HEALTH INSURANCE**

	<i>F</i>	CCIDENT AND	HEALTH INSU	TANCE		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)	169	169			
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
24.3	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	3,760,163	3,841,359	160,299	1,319,681	1, 164, 124
25.2	Non-cancelable (b)	1,751,604	1,963,356		281,023	274,877
25.3	Non-renewable for stated reasons only (b)	101,814	104,013			
25.4	Other accident only	, , , , , , , , , , , , , , , , , , ,		,		
	All other (b)					
			5,908,728	164,641	1,600,704	1,439,001
26.	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	5,613,750	5,908,897	164,641	1,600,704	1,439,001



DIRECT BUSINESS IN THE STATE OF Kentucky

DURING THE YEAR 2019

NAIC Group Code	0435	LI	FE INSURANCE		NAIC Compa	ny Code 65935
,		1	2	3	4	5
	DIRECT PREMIUMS		Credit Life (Group			
AND AN	NNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
<ol> <li>Life insurance</li> </ol>		29,502,109		161,882		29,663,991
<ol><li>Annuity consider</li></ol>	rations					
<ol><li>Deposit-type cor</li></ol>	ntract funds	10,422,489	XXX	35,330,502	XXX	45,752,991
<ol><li>Other considerat</li></ol>	tions			47 000 070		47,239,058
<ol><li>Totals (Sum of L</li></ol>	ines 1 to 4)	68,702,870		209,885,801		278,588,671
DI	RECT DIVIDENDS TO					
POLICYHOL	LDERS/REFUNDS TO MEMBERS					
Life insurance:						
	eft on deposit					1,011,586
	enewal premiums	2,027,654				2,027,654
6.3 Applied to provide	de paid-up additions or shorten the					
	or premium-paying period					
6.4 Other						
	ines 6.1 to 6.4)	12,046,776				12,046,776
Annuities:						
7.1 Paid in cash or le	eft on deposit					
	de paid-up annuities					14,571
7.3 Other						
7.4 Totals (Sum of L	ines 7.1 to 7.3)					14,571
	nes 6.5 plus 7.4)	12,061,347				12,061,347
	CLAIMS AND BENEFITS PAID					
		15,406,923		197,930		15,604,853
		65,431				65,431
<ol><li>Annuity benefits</li></ol>		6,083,527				
<ol><li>Surrender values</li></ol>	s and withdrawals for life contracts	23, 155, 813		540,436,935		563,592,748
	ins for miscellaneous direct claims					
	s, except accident and health	371,594				371,594
15. Totals		45,083,288		565,035,664		610,118,952
DETAILS OF W	RITE-INS					
1301.						
	e 13 from overflow page					
	01 thru 1303 plus 1398) (Line 13					
above)	, , ,					

		Ordinary		Credit Life and Individual)		Group	-	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	-	_	No. of	•		,	-	•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	38	1,491,171							38	1,491,17
17. Incurred during current year	329	15,694,897			2	197,930			331	15,892,828
Settled during current year:										
18.1 By payment in full	343	15,843,868			2	197,930			345	16,041,798
18.2 By payment on compromised claims										
18.3 Totals paid	343	15,843,868			2	197,930			345	16,041,798
18.4 Reduction by compromise										
18.5 Amount rejected	_									
18.6 Total settlements	343	15 843 868			2	197 930				16 041 798
19. Unpaid Dec. 31, current						,				
year (16+17-18.6)	24	1,342,201							24	1,342,201
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	44 000	0 505 445 000				077 000 747			14 005	0 040 007 007
year21. Issued during year	14,023	3,535,145,090		(a)	62	2//,892,74/				3,813,037,837
	559	323,415,364			2	3,214,68/			561	326,630,051
22. Other changes to in force (Net)	(191)	105,254,418			(52)	(271,272,095)			(243)	(166,017,677
23. In force December 31 of current year	14.391	3.963.814.872		(a)	12	9.835.339			14.403	3.973.650.21

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

# **ACCIDENT AND HEALTH INSURANCE**

	COURTIN TARE	,			_
	1	2		4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)	32,148	32,148			
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	3,628,330	3,706,688	177,810	4,227,530	3,282,917
25.1 Non-cancelable (b)	1,425,953	1,256,930	,	289,042	(43,716
25.3 Non-renewable for stated reasons only (b)					
25.4 Other accident only	, , , , , , , , , , , , , , , , , , ,		,	, , , , , , , , , , , , , , , , , , ,	,
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)	5, 156, 044	5,067,578	182,798	4,552,930	3,261,082
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)					

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

insured under indemnity only products ...0 .



DIRECT BUSINESS IN THE STATE OF Louisiana

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE			ny Code 65935
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total
1.	Life insurance	50,653,485		431,259		51,084,744
2.	Annuity considerations					58,762,948
3.	Deposit-type contract funds	2,796,950	XXX	42,390,853	XXX	45, 187, 803
4.	A					29,214,061
5.	Totals (Sum of Lines 1 to 4)	96,520,894		87,728,662		184,249,556
Life ir	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS asurance:					
6.1	Paid in cash or left on deposit	1 322 781				1 322 781
6.2		1,835,928				1.835.928
6.3	Applied to provide paid up additions or shorten the					, , , ,
6.4	endowment or premium-paying period	9, 155, 250				9, 155, 250
6.5	Totals (Sum of Lines 6.1 to 6.4)	12,313,959				12,313,959
Annu		, ,				
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities	14,190				14,190
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)					14,190
8.	Grand Totals (Lines 6.5 plus 7.4)	12,328,149				12,328,149
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits	30,021,023				30,021,023
10.	Matured endowments					
11.	Annuity benefits	4,596,632		14,891,730		19,488,362
12.	Surrender values and withdrawals for life contracts	16,845,718		27, 176, 338		44,022,056
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid					
14.	All other benefits, except accident and health	127,861				127,861
15.	Totals	51,591,234		42,068,068		93,659,302
	DETAILS OF WRITE-INS					
1302.						
1303.						
1398.	Summary of Line 13 from overflow page					
1399.	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

		<b>.</b>	_	redit Life		0		1 111		<b>.</b>
	C	Ordinary		and Individual)		Group	li	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	45	1,807,445			1	638 , 123			46	2,445,56
17. Incurred during current year	237	29.722.393							237	29,722,39
Settled during current year:		, , , , , , , , , , , , , , , , , , , ,								, , , , , , , , , , , , , , , , , , , ,
18.1 By payment in full	243	30,146,680							243	30 , 146 , 680
18.2 By payment on compromised claims	,									
18.3 Totals paid	243	30, 146, 680							243	30 , 146 , 680
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	243	30,146,680							243	30 , 146 , 680
19. Unpaid Dec. 31, current										
year (16+17-18.6)	39	1,383,159			1	638,123			40	2,021,282
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	40.007	4 070 044 744			400	000 047 400			40.047	4 000 000 000
year	12,82/	4,3/8,341,/14		(a)	120	602,647,489				4,980,989,20
21. Issued during year	1,371	791,315,745			5	10,670,057			1,376	801,985,802
22. Other changes to in force (Net)	(36)	303,526,437			(99)	(555, 166, 705)			(135)	(251,640,26
23. In force December 31 of current year	14,162	5,473,183,896		(a)	26	58,150,841			14,188	5,531,334,73

L	carroin year	,			(ω/		**,,			,	-,-
(	a) Includes Individual Credit Life I	nsurance p	rior year \$		, current	year \$	·		•	•	
	Includes Group Credit Life Insu	rance Loar	ns less than or equ	ıal to 60 m	onths at issue, pric	r year \$		, Cl	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 12	20 MONTHS, prior	year \$		, Cl	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND	HEALIII IIIOOI	IAITOL		
	1	2	3	4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)					
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	5,065,451	5, 174,878	286,463	3,300,166	3,360,769
25.2 Guaranteed renewable (b)	1,279,971	1,460,018	,	348,523	555,920
25.3 Non-renewable for stated reasons only (b)	88,947	90,868	5,030		
25.4 Other accident only			,		
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)	6,434,369	6,725,764	291,493	3,648,689	3,916,689
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	6,434,369	6,725,764	291,493		3.916.689

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



DIRECT BUSINESS IN THE STATE OF Maine

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE			ny Code 65935
	DIRECT PREMIUMS	1	2 Credit Life (Group	3	4	5
1.	AND ANNUITY CONSIDERATIONS Life insurance	Ordinary 27,867,176	and Individual)	Group 85.737	Industrial	Total 27.952.913
2.	Annuity considerations					27,952,913
3.	Deposit-type contract funds		XXX			6,986,017
3. 4.	6.1					6,971,374
5.	Totals (Sum of Lines 1 to 4)	50.204.654		15.710.174		65,914,828
J.	DIRECT DIVIDENDS TO	30,204,034		15,710,174		03,914,020
Life ir	POLICYHOLDERS/REFUNDS TO MEMBERS Insurance:					
6.1	Paid in cash or left on deposit	654 959				654 959
6.2		1.321.268				1,321,268
6.3	Applied to provide paid up additions or shorten the	, ,				, ,
6.4	endowment or premium-paying period	6,009,041				6,009,041
6.5	Totals (Sum of Lines 6.1 to 6.4)	7.985.268				7,985,268
Annu		, , ,				, , ,
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities	16.649				16.649
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)	16,649				16,649
8.	Grand Totals (Lines 6.5 plus 7.4)	8,001,917				8,001,917
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits	4,739,123		50,000		4,789,123
10.	Matured endowments	115,374				
11.	Annuity benefits	4,022,458		5,030,157		9,052,615
12.	Surrender values and withdrawals for life contracts	12,886,466		17,475,935		30,362,401
13.	Aggregate write-ins for miscellaneous direct claims					
14.	All other benefits, except accident and health	143,517				143,517
15.	Totals	21,906,938		22,556,092		44,463,030
	DETAILS OF WRITE-INS					
1301	·					
1302						
1303	·					
1398	. Summary of Line 13 from overflow page					
	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

		Ordinary		Credit Life and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	-	_	No. of	•		•		•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	17	393,848			1	663 , 170			18	1,057,019
17. Incurred during current year	198	5,062,843			1	50,000			199	5, 112,843
Settled during current year:										
18.1 By payment in full	200	4.998.001			1	50.000			201	5.048.001
18.2 By payment on										,
compromised claims	200	4.998.001			1	50,000			201	5.048.001
18.4 Reduction by compromise		, , ,				,				
18.5 Amount rejected										
18.6 Total settlements	200	4 998 001			1				201	5 048 001
19. Unpaid Dec. 31, current										
year (16+17-18.6)	15	458,691			1	663,170			16	1,121,861
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	7 077	4 455 400 440				504 050 007			7 007	0 040 400 440
year	1,2//	1,455,126,143							7,307	
21. Issued during year	453	255,636,982				500,000			453	256, 136, 982
22. Other changes to in force (Net)	283	524,111,223			(29)	(561,357,997)			254	(37,246,774
23. In force December 31 of current year	8.013	2.234.874.348		(a)	1	199.000			8.014	2.235.073.348

# **ACCIDENT AND HEALTH INSURANCE**

		CCIDEIII AIID	IILALIII II100I	IAIIOL		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)					
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
24.3	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	1,612,258	1,647,032	59,967	1,057,142	1,559,684
25.2	Guaranteed renewable (b)	903,594	754,483	,	129,507	(113,960
25.3	Non-renewable for stated reasons only (b)	75,718	77,354			
	Other accident only			,		
	All other (b)					
25.6	Totals (sum of Lines 25.1 to 25.5)	2,591,570				
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)					

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons

insured under indemnity only products ......0 .



DIRECT BUSINESS IN THE STATE OF Maryland

DURING THE YEAR 2019

	Group Code 0435	11	FE INSURANCE		NAIC Company Code 65935		
INAIC	Gloup Code 0433	1	2	3	4	5	
	DIRECT PREMIUMS		Credit Life (Group		•	-	
1.	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total	
2.		125,505,080				126,635,552	
3.	Annuity considerations					115,993,595	
-	Deposit-type contract funds	14,363,368				126,212,769	
4.	Other considerations					208,461,039	
5.	Totals (Sum of Lines 1 to 4)  DIRECT DIVIDENDS TO	196,077,399		381,225,556		577,302,955	
Life in	POLICYHOLDERS/REFUNDS TO MEMBERS Insurance:						
6.1	Paid in cash or left on deposit	3 550 013				3,559,913	
6.2	Applied to pay renewal premiums					11.023.491	
6.3	Applied to provide paid-up additions or shorten the					11,020,431	
6.4	endowment or premium-paying period	35,343,636				35,343,636	
6.5	Totals (Sum of Lines 6.1 to 6.4)	49 927 040				49,927,040	
Annu		10,021,010					
7.1	Paid in cash or left on deposit						
7.2	Applied to provide paid-up annuities					29,658	
7.3	Other						
7.4	Totals (Sum of Lines 7.1 to 7.3)	29.658				29,658	
8.	Grand Totals (Lines 6.5 plus 7.4)	49.956.698				49.956.698	
	DIRECT CLAIMS AND BENEFITS PAID	.,,					
9.	Death benefits	46.385.444		1.145.032		47.530.476	
10.	Matured endowments	378,219				378,219	
11.	Annuity benefits			16,427,421		25,550,010	
12.	Surrender values and withdrawals for life contracts	76,938,327					
13.							
14.	All other benefits, except accident and health	502,231				502,231	
15.	Totals	133,326,810		153, 106, 267		286,433,077	
	DETAILS OF WRITE-INS						
1301.							
1302.	·						
1303.							
1398.	Summary of Line 13 from overflow page						
	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)						

		Ordinary		Credit Life (Group and Individual)		Group	Industrial		Total	
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	-	_	No. of	•		,	•	•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year17. Incurred during current year	75	8,026,974			1	262,878			76	8,289,852
17. Incurred during current year	764	43,285,338			4	1,145,032			768	44,430,371
Settled during current year:										
18.1 By payment in full	770	47,265,737			4	1,145,032			774	48,410,770
18.2 By payment on compromised claims										
compromised claims	770	47,265,737			4	1,145,032			774	48,410,770
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	770	47 265 737			4					48 410 770
19. Unpaid Dec. 31, current										
year (16+17-18.6)	69	4,046,575			1	262,878			70	4,309,453
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior										
year21. Issued during year	40,860	13,384,788,860		(a)	102	561, 142, 458			40,962	13,945,931,318
	2,348	1,290,742,531			1	4,650,000			2,349	1,295,392,531
22. Other changes to in force (Net)	(1,185)	(92,916,486)			(94)	(479,793,408)			(1,279)	(572,709,894
23. In force December 31 of current year	42.023	14.582.614.905		(a)	9	85.999.050			42.032	14.668.613.95

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT A	IND HEALTH INSU	INANCE		
	1	2	3	4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiur	ns Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)		25	5		
24.1 Federal Employees Health Benefits Plan premium (b)	ı				
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificate	es (b)				
24.4 Medicare Title XVIII exempt from state ta	axes or fees				
Other Individual Policies:			-		
25.1 Non-cancelable (b)	16,903	,68817,268,854	1,035,051	10,405,354	7,934,083
25.2 Guaranteed renewable (b)	10 , 142	12,610,550	) [	2,457,026	6,708,605
25.3 Non-renewable for stated reasons only (b	(b)	.083	23.335	14,942	90.973
25.4 Other accident only		, , , , , , , , , , , , , , , , , , , ,		, ,	,,
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)		,93530,268,720	1,058,386	12,877,322	14,733,661
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 2	24.4 + 25.6) 27,426				

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons insured under indemnity only products \_\_\_\_\_\_0.



DIRECT BUSINESS IN THE STATE OF Massachusetts

DURING THE YEAR 2019

	Group Code 0435		<b>FE INSURANCE</b>			any Code 65935
	DIRECT PREMIUMS	1	2 Credit Life (Group	3	4	5
<u> </u>	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
1.		236,421,019		, ,		243,340,644
2.		213,999,866				491,524,146
3.	Deposit-type contract funds	23,569,587	XXX		XXX	353,225,917
4.						843,609,314
5.	Totals (Sum of Lines 1 to 4)	473,990,472		1,457,709,549		1,931,700,021
Life in	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS ISUITANCE:					
6.1	Paid in cash or left on deposit	5 146 980				5 146 980
6.2	Applied to pay renewal premiums	13,394,725				13,394,725
6.3	Applied to provide paid-up additions or shorten the					, ,
6.4	endowment or premium-paying period	49,144,091				49, 144,091
6.5	Totals (Sum of Lines 6.1 to 6.4)					
Annu						
7.1	Paid in cash or left on deposit	7 810				7 810
7.2	Applied to provide paid-up annuities	60 980				
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)	68 790				68,790
8.	Grand Totals (Lines 6.5 plus 7.4)	67.754.586				67,754,586
	DIRECT CLAIMS AND BENEFITS PAID	21,101,022				21,101,022
9.	Death benefits	76 610 334		3,223,250		79 833 584
10.	Matured endowments					
11.	Annuity benefits	34 971 247		130,280,000		165 251 247
12.	Surrender values and withdrawals for life contracts	150.188.026		3,994,967,531		
13.	Aggregate write-ins for miscellaneous direct claims			, , ,		, , ,
14.	All other benefits, except accident and health	746,149				746 , 149
15.	Totals	263,049,258		4,128,470,781		4,391,520,039
	DETAILS OF WRITE-INS					
1301.						
1302.						
1303.						
1398.						
	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

		Ordinary		Credit Life and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	-	_	No. of			•		•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	158	9,912,113			2	1,689,968			160	11,602,08
year17. Incurred during current year	1,224	79,478,833			11	3,361,940			1,235	82,840,773
Settled during current year:										
18.1 By payment in full	1. 191	77.889.920			9	3.223.250			1.200	81.113.170
18.2 By payment on	-									
compromised claims	,									
compromised claims	1, 191	77,889,920			9	3,223,250			1,200	81, 113, 170
18.4 Reduction by compromise										
18.5 Amount rejected	_									
18.6 Total settlements	1.191	77.889.920			9				1.200	81, 113, 170
19. Unpaid Dec. 31, current						,,			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
year (16+17-18.6)	191	11,501,026			4	1,828,659			195	13,329,685
					No. of					
POLICY EXHIBIT					Policies					
20 In force December 31 prior										
year	62,934	22, 130, 657, 182		(a)	327	3,759,890,276			63,261	25,890,547,457
year21. Issued during year	5,506	3,945,777,843			4	148,806,514			5,510	4,094,584,357
00 011 1 1 1										
(Net)	(510)	576,660,596			(252)	(1,356,983,996)			(762)	(780,323,400
23. In force December 31 of										
current vear	67.930	26.653.095.621	l	(a)	79	2.551.712.794			68.009	29.204.808.41

# **ACCIDENT AND HEALTH INSURANCE**

-	CCIDENT AND	HEALTH INSUI	TANCE		
	1	2	3	4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)	8,984	8,984			
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	22,117,773	22,595,578	1,086,809	13,446,465	16,666,898
25.2 Guaranteed renewable (b)	10,964,819	8,815,096		2,184,958	4,112,304
25.3 Non-renewable for stated reasons only (b)	533,562	545,088	26,218	22,859	(49,055)
25.4 Other accident only		,	,		
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)	33,616,154	31,955,762	1,113,027	15,654,282	20,730,147
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)					

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons

insured under indemnity only products ......0 .



DIRECT BUSINESS IN THE STATE OF Michigan

DURING THE YEAR 2019

	CT BUSINESS IN THE STATE OF Michigan		EE INIQUIDANIOE			YEAR 2019
NAIC	Group Code 0435		FE INSURANCE		ny Code 65935	
	DIRECT PREMIUMS	1	2 Credit Life (Group	3	4	5 T-+-l
1.	AND ANNUITY CONSIDERATIONS	Ordinary 130, 186,588	and Individual)	Group 901,121	Industrial	<u>Total</u> 131,087,709
2.	Life insurance	100, 100, 300				, ,
3.	Deposit-type contract funds		XXX		XXX	
3. 4.	• • • • •	, ,				
5.	Totals (Sum of Lines 1 to 4)	268,752,050		449,653,296		718,405,346 718,405,346
ე.	DIRECT DIVIDENDS TO	200,732,030		449,003,290		7 18,400,340
l ifo in	POLICYHOLDERS/REFUNDS TO MEMBERS Insurance:					
6.1	Paid in cash or left on deposit	4 000 115				4 000 115
-	Applied to pay renewal premiums					
6.3	Applied to pay renewal premiums	10,401,720				10,401,720
6.4	endowment or premium-paying period	34,484,800				
6.5	Totals (Sum of Lines 6.1 to 6.4)	40 0E4 642				
Annui		40,334,043				40,334,043
7.1	Paid in cash or left on deposit	165				165
7.1	Applied to provide paid-up annuities	116 363				
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)	116 528				
8.	Grand Totals (Lines 6.5 plus 7.4)	49.071.171				49,071,171
	DIRECT CLAIMS AND BENEFITS PAID	40,071,171				40,071,171
9.	Death benefits	57 971 178		2 635 969		60 607 147
10.	Matured endowments					
11.	Annuity benefits			63 643 232		88 798 890
12.	Surrender values and withdrawals for life contracts	106 742 430				
13.	Aggregate write-ins for miscellaneous direct claims			, ,		
14.	All other benefits, except accident and health	588,652				588,652
15.	Totals	190,726,830		235,755,906		426,482,736
	DETAILS OF WRITE-INS					
1301.	·					
1302.						
1303.						
1398.	. Summary of Line 13 from overflow page					
1399.	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

				Credit Life						
		Ordinary	(Group	and Individual)		Group		ndustrial		Total
DIRECT DEATH BENEFITS AND	1	2	3 No. of	4	5	6	7	8	9	10
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	127	13,682,764			2	662,845			129	14,345,608
17. Incurred during current year	1,047	50,689,027			6	1,973,124			1,053	52,662,151
Settled during current year:										
8.1 By payment in full	1,041	58,828,620			8	2,635,969			1,049	61,464,589
8.2 By payment on										
compromised claims										
8.3 Totals paid	1,041	58,828,620			8	2,635,969			1,049	61,464,589
8.4 Reduction by compromise										
8.5 Amount rejected										
8.6 Total settlements	1,041	58,828,620			8	2,635,969			1,049	61,464,589
19. Unpaid Dec. 31, current year (16+17-18.6)	133	5,543,170							133	5,543,170
	100	0,040,170			No. of				100	0,040,170
POLICY EXHIBIT					Policies					
20. In force December 31, prior	45 000	10 040 071 010			100	1 077 117 101			45 044	14 FOF 700 770
year	45,209	10,248,671,616		(a)	132	1,277,117,161				
21. Issued during year	, .					9,745,262			,	1,244,162,540
22. Other changes to in force (Net)	(300)	700,772,080			(102)	(1,197,866,320)			(402)	(497,094,240
23. In force December 31 of current year	47,200	12,183,860,974		(a)	32	88,996,103			47,232	12,272,857,077

ouriont your	,===	12,100,000,01	(α)	-	00,000,.00			,===	,-
Includes Individual Credit Life I	nsurance p	rior year \$	, current	year \$	· 		•	,	
Includes Group Credit Life Insu	ırance Loa	ns less than or equ	ual to 60 months at issue, pric	or year \$		, CI	urrent year \$		
Loans greater than 60 months	at issue RI	IT NOT GREATE	R THAN 120 MONTHS prior	vear \$		CI	irrent vear \$		

# **ACCIDENT AND HEALTH INSURANCE**

	<i>F</i>	CCIDENT AND	HEALTH INSUI	TANCE		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)	4,001	4,001			
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	8,837,996	9,028,921	417, 146	6,508,869	5,206,781
25.2	Guaranteed renewable (b)	6,340,508	6,386,541		1.345.301	1.152.761
25.3	Non-renewable for stated reasons only (b)	181,746	185,672	8,578	3,095	1,422
	Other accident only			,	, , , , , , , , , , , , , , , , , , ,	· · · · · · · · · · · · · · · · · · ·
	All other (b)					
	Totals (sum of Lines 25.1 to 25.5)	15,360,250	15,601,134	425,724	7,857,265	6,360,964
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)					6,360,964

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



DIRECT BUSINESS IN THE STATE OF Minnesota

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE			ny Code 65935
0	DIRECT PREMIUMS	1	2 Credit Life (Group	3	4	5
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
1.		61,044,192				61,523,639
2.	Annuity considerations					74,047,454
3.	Deposit-type contract funds	' '				90,573,579
4.						299,039,263
5.	Totals (Sum of Lines 1 to 4)	125,791,915		399,392,020		525, 183, 935
Life in	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS asurance:					
		1,768,009				1,768,009
		3.240.936				3.240.936
6.3	Applied to provide paid up additions or shorten the	, , , , , , , , , , , , , , , , , , , ,				, , ,
6.4	endowment or premium-paying period	14,116,477				14,116,477
6.5	Totals (Sum of Lines 6.1 to 6.4)	19,125,422				19,125,422
Annui		, ,				
7.1	Paid in cash or left on deposit	227				227
7.2	Applied to provide paid-up annuities					16,834
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)					17,061
8.	Grand Totals (Lines 6.5 plus 7.4)	19,142,483				19,142,483
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits	26,357,490				26,357,490
10.	Matured endowments	551,629				551,629
11.	Annuity benefits			22,922,527		40,673,260
12.	Surrender values and withdrawals for life contracts	43,665,328		495,891,522		539,556,850
13.	Aggregate write-ins for miscellaneous direct claims					
14.	All other benefits, except accident and health	134,244				134,244
15.	Totals	88,459,424		518,814,049		607,273,473
	DETAILS OF WRITE-INS					
1301.						
1302.	·					
1303.						
1398.	Summary of Line 13 from overflow page					
	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)	_				

		Ordinary		Credit Life and Individual)		Group	-	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	-	_	No. of	•		,	-	•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	60	7,599,994			1	143,325			61	7,743,319
17. Incurred during current year	426	22,911,356							426	22,911,356
Settled during current year:										
18.1 By payment in full	432	27.043.291							432	27.043.29
18.2 By payment on										, , ,
compromised claims	432	27.043.291							432	27,043,291
18.4 Reduction by compromise										, , ,
18.5 Amount rejected										
18.6 Total settlements	432	27.043.291							432	27,043,291
19. Unpaid Dec. 31, current										, , , , , , , , , , , , , , , , , , , ,
year (16+17-18.6)	54	3,468,058			1	143,325			55	3,611,384
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	04 504	5 400 444 004			4.5	500 004 047			04 070	E 704 40E 074
year	21,534	5, 198, 441, 024		(a)	145	592,664,347			21,679	5,791,105,371
21. Issued during year	1,049	642,377,777				10,790,013			1,049	653, 167, 790
22. Other changes to in force (Net)	(278)	247,605,597			(135)	(531,222,235)			(413)	(283,616,638
23. In force December 31 of current year	22.305	6.088.424.398		(a)	10	72.232.125			22.315	6.160.656.52

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

# **ACCIDENT AND HEALTH INSURANCE**

	_	CCIDEITI AITD	IILALIII II100I	IAIIOL		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)					
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
24.3	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	6,269,806	6,405,234	304,650	5,665,765	6,370,154
25.2	Non-cancelable (b)	2,928,417	2,616,463	,	286,414	441,934
25.3	Non-renewable for stated reasons only (b)	67,840	69,305	3,297		
	Other accident only			,		
	All other (b)					
25.6		9,266,063				
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)					

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

insured under indemnity only products ...0 .



DIRECT BUSINESS IN THE STATE OF Mississippi

DURING THE YEAR 2019

	Group Code 0435	11	FE INSURANCE		NAIC Company Code 65935		
17 (10	Group Gode 6400	1	2	3	4	5	
	DIRECT PREMIUMS		Credit Life (Group		·	Ü	
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total	
1.		56,613,594		728,865		57,342,459	
2.	Annuity considerations						
3.	Deposit-type contract funds	836 , 196	XXX	18 , 151 , 467	XXX	18,987,663	
4.	Other considerations			3,394,497		3,394,497	
5.	Totals (Sum of Lines 1 to 4)	71,640,723		54,443,503		126,084,226	
	DIRECT DIVIDENDS TO						
	POLICYHOLDERS/REFUNDS TO MEMBERS						
	nsurance:						
6.1	Paid in cash or left on deposit					, .	
6.2	Applied to pay renewal premiums	1,983,391				1,983,391	
6.3	Applied to provide paid-up additions or shorten the endowment or premium-paying period	7 004 450				7 004 450	
6.4	endowment or premium-paying period						
6.5	Other	0 600 401				0 600 404	
Annu		9,000,491				9,000,49	
7.1	Paid in cash or left on deposit						
7.1	Applied to provide paid-up annuities						
7.2							
7.3	Other  Totals (Sum of Lines 7.1 to 7.3)	0.007				0.00	
7.4 8.		9.698.298				9,807	
٥.	Grand Totals (Lines 6.5 plus 7.4)  DIRECT CLAIMS AND BENEFITS PAID	9,098,298				9,698,298	
•		40 470 045				40 470 045	
9.	Death benefits						
10.	Matured endowments			4 400 000		354,910	
11.	Annuity benefits	2,2/3,150					
12.		12,148,006		12,391,416		24,539,422	
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid						
14		223.098				223,098	
	Totals	28.169.409		16,554,114		44,723,523	
15.	DETAILS OF WRITE-INS	20, 109,409		10,334,114		44,720,320	
1201							
1302							
	. Summary of Line 13 from overflow page						
	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13						
1099	above)						

		Ordinary		Credit Life and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	-	_	No. of	•		,	-	•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	11	690,030			6	2,903,749			17	3,593,779
17. Incurred during current year	185	13,603,965			1	750,000			186	14,353,966
Settled during current year:										
18.1 By payment in full	184	13.748.253							184	13.748.253
18.2 By payment on										, , ,
compromised claims										
18.3 Totals paid	184	13,748,253							184	13,748,253
18.4 Reduction by compromise										
18.5 Amount rejected	_									
18.6 Total settlements	184	13,748,253							184	13,748,253
19. Unpaid Dec. 31, current										
year (16+17-18.6)	12	545,743			7	3,653,749			19	4, 199, 492
					No. of					
POLICY EXHIBIT					Policies					
20. In force December 31, prior										
year	10,621	4,026,129,083		(a)	102	820, 151, 969				4,846,281,052
21. Issued during year	1,050	609,450,691			1	128,535,000			1,051	737,985,691
22. Other changes to in force (Net)	1 11/	58/ 030 1/7			(94)	(772 168 255)			1 020	(187,238,108
23. In force December 31 of	1, 114				(94)	(112, 100,233)			1,020	( 101 , 200 , 100
current year	12.785	5.220.509.921		(a)	9	176.518.714			12.794	5.397.028.63

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

# **ACCIDENT AND HEALTH INSURANCE**

<i>-</i>	ACCIDENT AND	HEALTH INSUI	TANCE		
	1	2	3	4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)					
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	7,913,081	8,084,025	426,504	5,583,858	9,242,478
25.2 Guaranteed renewable (b)	2,150,929	3,046,138	,	1,215,430	2,221,962
25.3 Non-renewable for stated reasons only (b)			18,659		
25.4 Other accident only					
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)	10,410,198	11,483,830	445, 163	6,799,591	11,422,350
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		11,483,830	445, 163		11,422,350

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

....0 . insured under indemnity only products



DIRECT BUSINESS IN THE STATE OF Missouri

DURING THE YEAR 2019

NAIC	Group Code 0435	LI	FE INSURANCE		NAIC Company Code 65935		
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total	
1.	Life insurance	70,167,794	· · · · · · · · · · · · · · · · · · ·	830,316		70,998,110	
2.	Annuity considerations			39.966.276			
3.	Deposit-type contract funds	1,884,427	XXX	35,084,814	XXX	36,969,241	
4.	Other considerations					95,510,607	
5.	Totals (Sum of Lines 1 to 4)	112,162,465		171,392,013		283,554,478	
Life ir	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS asurance:						
6.1	Paid in cash or left on deposit	2 194 124				2 194 124	
6.2	Applied to pay renewal premiums						
6.3	Applied to provide paid-up additions or shorten the endowment or premium-paying period	16,867,747				,	
6.4	- · · · · · · · · · · · · · · · · · · ·						
6.5	Totals (Sum of Lines 6.1 to 6.4)	23,018,877				23,018,877	
Annu							
7.1	Paid in cash or left on deposit						
7.2	Applied to provide paid-up annuities					19,779	
7.3	Other						
7.4	Totals (Sum of Lines 7.1 to 7.3)						
8.	Grand Totals (Lines 6.5 plus 7.4)	23,038,656				23,038,656	
	DIRECT CLAIMS AND BENEFITS PAID						
9.	Death benefits						
10.	Matured endowments						
11.	Annuity benefits	11,813,790		20,293,784			
12.		48,016,882		190,591,014		238,607,896	
13.	and benefits paid						
	All other benefits, except accident and health	,				260 , 155	
15.	Totals	97,638,586		211,229,300		308,867,886	
	DETAILS OF WRITE-INS						
	·						
	·						
1303							
	. Summary of Line 13 from overflow page						
1399	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)						

				redit Life		_				
		Ordinary	(Group	and Individual)		Group		ndustrial		Total
DIRECT DEATH BENEFITS AND	1	2	3 No. of	4	5	6	7	8	9	10
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior year	05	1 216 161			1	328,339			06	4,674,802
17. Incurred during current year	90	4,340,404			ا	1,847,624			90 //11	39,300,445
Settled during current year:	400					1,047,024			411	
18.1 By payment in full	130	37 807 3/12			2	3// 502			441	38 , 151 , 845
18.2 By payment on									441	
compromised claims	400	07.007.040				044 500			444	00 454 045
18.3 Totals paid	439	37,807,342			2	344,502			441	38 , 151 , 845
18.4 Reduction by compromise										
18.5 Amount rejected	400					044 500				00 454 045
18.6 Total settlements	439	37,807,342			2	344,502			441	38 , 151 , 845
19. Unpaid Dec. 31, current year (16+17-18.6)	64	3,991,942			2	1,831,460			66	5,823,403
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	05 754	0 000 400 000			044	4 407 455 500			05 005	7 000 500 040
year	25,/51	0,033,408,280		(a)	214	1, 197, 155,530 4,550,000			25,965	7,830,563,816
21. Issued during year	1,3//	120,844,008				4,550,000			1,3//	731,394,658
22. Other changes to in force (Net)	282	683,663,491			(196)	(1,068,819,468)			86	(385, 155, 977
23. In force December 31 of current year	27,610	8,043,916,435		(a)	18	132,886,062			27,628	8,176,802,497

Includes Individual Credit Life I	nsurance p	orior year \$	· · · · · · · · · · · · · · · · · · ·	, current	year \$	·		•	,	-
Includes Group Credit Life Insu	ırance Loa	ns less than or ed	jual to 60 mon	nths at issue, prio	r year \$		, Cl	urrent year \$		
Loans greater than 60 months	at iccurs RI	IT NOT OPEATE	D TUAN 120	MONTHS prior	voor ¢		01	rront voor ¢		

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND	HEALIII IIIOOI	IAIIOL		
	1	2	3	4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)					
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	8,010,472	8, 183, 520	416, 170	8,972,221	6,911,592
25.2 Guaranteed renewable (b)	2,344,385	2,618,260		794,449	2,080,678
25.3 Non-renewable for stated reasons only (b)	308,975	315,650	16,052	2,729	50, 186
25.4 Other accident only	, , , , , , , , , , , , , , , , , , ,		, , , , , , , , , , , , , , , , , , ,	······	,
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)	10,663,832	11, 117, 430	432,222	9,769,399	9,042,456
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)					9.042.456

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons

insured under indemnity only products ....0



DIRECT BUSINESS IN THE STATE OF Montana

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE		NAIC Company Code 65935		
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total	
1.	Life insurance	15,513,681		547,290		16,060,971	
2.	Annuity considerations			3,913,986		11,536,623	
3.	Deposit-type contract funds	97,994	XXX	12,950,344	XXX	13,048,338	
4.	Other considerations			5,430,061		5,430,061	
5.	Totals (Sum of Lines 1 to 4)	23,234,312		22,841,681		46,075,993	
Life ir	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS asurance:						
6.1	Paid in cash or left on deposit	323.481				323.481	
6.2	Applied to pay renewal premiums					1.036.925	
6.3	Applied to provide paid-up additions or shorten the					, , , , , ,	
6.4	endowment or premium-paying period	3,618,700				3,618,700	
6.5	Totals (Sum of Lines 6.1 to 6.4)	4.979.106				4,979,106	
Annui		,,				, , ,	
7.1	Paid in cash or left on deposit						
7.2	Applied to provide paid-up annuities						
7.3	Other						
7.4	Totals (Sum of Lines 7.1 to 7.3)	4,538				4,538	
8.	Grand Totals (Lines 6.5 plus 7.4)	4,983,644				4,983,644	
	DIRECT CLAIMS AND BENEFITS PAID						
9.	Death benefits	3, 184, 827		474,969		3,659,796	
10.							
11.	Annuity benefits	3,645,572		1,576,929		5,222,501	
12.	Surrender values and withdrawals for life contracts	9,552,135		516,754		10,068,889	
13.							
14.	All other benefits, except accident and health	43,505				43,505	
15.	Totals	16,426,039		2,568,652		18,994,691	
	DETAILS OF WRITE-INS						
1301.							
1302.							
1303.							
	Summary of Line 13 from overflow page						
1399.	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)						

		Ordinary		Credit Life and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	-	_	No. of	•		,		•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	14	592 , 162								592 , 162
17. Incurred during current year	67	2,673,722			1	474,969			68	3, 148, 69 <sup>-</sup>
Settled during current year:										
18.1 By payment in full	79	3,228,332			1	474,969			80	3,703,30
18.2 By payment on compromised claims	,									
compromised claims	79	3,228,332			1	474,969			80	3,703,301
18.4 Reduction by compromise										
18.5 Amount rejected	_									
18.6 Total settlements	79	3.228.332			1					3,703,301
19. Unpaid Dec. 31, current		,,								, ,
year (16+17-18.6)	2	37,553							2	37,553
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	0.054	700 007 100			00	440 400 040			0.000	4 000 545 000
year	3,054	/89,027,196		(a)	39	443,488,643			3,093	1,232,515,839
21. Issued during year	198	113,333,609				18, 127, 150			198	131,460,759
22. Other changes to in force (Net)	320	182,325,999			(36)	(219,414,171)			284	(37,088,172
23. In force December 31 of current year	3.572	1.084.686.804		(a)	3	242.201.622			3.575	1.326.888.426

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND	HEALTH INSUI	TANCE		
	1	2	3 Policyholder Dividends	4	5
	Direct Premiums	Direct Premiums Earned	Paid, Refunds to Members or Credited on Direct Business	Direct Losses Paid	Direct Losses Incurred
24. Group Policies (b)					
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	931,843	951,973	35,233	917,394	2,691,729
25.2 Guaranteed renewable (b)	443,036	390,891		9,948	4,878
25.3 Non-renewable for stated reasons only (b)	20,219	20,656	764		
25.4 Other accident only					
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)	1,395,098	1,363,520	35,997	927,342	2,696,607
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	1,395,098	1,363,520	35,997	927,342	2,696,607

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



DIRECT BUSINESS IN THE STATE OF Nebraska NAIC Group Code 0435

DURING THE YEAR 2019

	BUSINESS IN THE STATE OF Nebraska		FE INSURANCE			E YEAR 2019
VAIC G	roup Code 0435					ny Code 65935
	DIRECT PREMIUMS	1	2 Credit Life (Group	3	4	5
4 1	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
1. L		46,881,444				47,302,06
	Annuity considerations					
3.	Deposit-type contract funds				XXX	
	Other considerations					, ,
5. T	Totals (Sum of Lines 1 to 4)	63,956,606		175,926,000		239,882,60
Life insu	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS					
		1 040 506				1.248.586
	Paid in cash or left on deposit					, , , , , , , , , , , , , , , , , , , ,
	Applied to pay renewal premiums	3,284,671				3,284,67
6.3 F	Applied to provide paid-up additions or shorten the endowment or premium-paying period	11 379 002				11 379 00
6.4 C	Other					
	Totals (Sum of Lines 6.1 to 6.4)					
Annuitie						
7.1 F	Paid in cash or left on deposit					
7.2 A	Applied to provide paid-up annuities	12.794				
7.3 C	Other					
7.4 T	Totals (Sum of Lines 7.1 to 7.3)	12.794				12,79
	Grand Totals (Lines 6.5 plus 7.4)	15.925.053				15,925,05
	DIRECT CLAIMS AND BENEFITS PAID	-,,				
9. E	Death benefits	23.602.987				23.602.98
	Matured endowments					
	Annuity benefits			10.020.617		13.797.53
	Surrender values and withdrawals for life contracts	25,984,299				
	Aggregate write-ins for miscellaneous direct claims and benefits paid			, ,		, ,
14. A	All other benefits, except accident and health	163,235				163,235
15. T	0.00	53,542,455		207,518,047		261,060,50
	DETAILS OF WRITE-INS					
1301						
1302						
	Summary of Line 13 from overflow page					
1399. T	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

		Ordinary		Credit Life and Individual)		Group	ı	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	-	_	No. of	·		,		•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	48	11,454,939							48	11,454,939
17. Incurred during current year	335	15,311,373							335	15,311,373
Settled during current year:										
18.1 By payment in full	344	23.781.235							344	23,781,235
18.2 By payment on										, , ,
compromised claims	,									
compromised claims	344	23,781,235							344	23,781,235
18.4 Reduction by compromise										, ,
18.5 Amount rejected	_									
18.6 Total settlements	344	23.781.235							344	23,781,235
19. Unpaid Dec. 31, current										
year (16+17-18.6)	39	2,985,077							39	2,985,077
					No. of					
POLICY EXHIBIT					Policies					
20. In force December 31, prior										
vear	16,889	2,785,043,730		(a)	84	286,815,149			16,973	3,071,858,880
21. Issued during year	469	244, 158,876			1	3,645,000			470	247,803,876
00 046										
(Net)	(326)	131,680,880			(73)	(262,695,707)			(399)	(131,014,827
23. In force December 31 of										
current vear	17.032	3.160.883.486		(a)	12	27.764.442			17.044	3.188.647.92

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

# **ACCIDENT AND HEALTH INSURANCE**

	<i>F</i>	CCIDENT AND	HEALTH INSU	TANCE		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)					
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
24.3	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	2,611,028	2,667,433	113,000	2, 151, 336	2,290,427
25.2	Guaranteed renewable (b)	2.998.303	3.154.681		786.930	2.299.338
25.3	Non-renewable for stated reasons only (b)	166,649	170,249	7,212	16,675	10,377
	Other accident only	·		,	······	· · · · · · · · · · · · · · · · · · ·
	All other (b)					
		5,775,980	5,992,363	120,212	2,954,941	4,600,142
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		5,992,363	120,212		4,600,142

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

insured under indemnity only products ....0 .



DIRECT BUSINESS IN THE STATE OF Nevada

DURING THE YEAR 2019

	CT BUSINESS IN THE STATE OF Nevada		EE INQUE ANOE			E YEAR 2019
NAIC	Group Code 0435		FE INSURANCE			ny Code 65935
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total
1.		43,145,281		221 227		43,406,948
2.	Annuity considerations	10 225 021				
3.	Deposit-type contract funds		XXX		XXX	
4.	- · · · · · · · · · · · · · · · · · · ·					
5.	Totals (Sum of Lines 1 to 4)	62.816.907		86.902.098		149.719.005
	DIRECT DIVIDENDS TO	02,010,001		00,002,000		110,710,000
	POLICYHOLDERS/REFUNDS TO MEMBERS					
Life ir	nsurance:					
6.1	Paid in cash or left on deposit					488,062
6.2	Applied to pay renewal premiums	1,307,858				1,307,858
6.3	Applied to provide paid-up additions or shorten the					
	endowment or premium-paying period	7,082,396				
6.4	Other					
6.5	Totals (Sum of Lines 6.1 to 6.4)	8,8/8,316				8,878,316
Annui						
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities					
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)					11,295
8.	Grand Totals (Lines 6.5 plus 7.4)	8,889,611				8,889,611
_	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits					
10.	Matured endowments	106,319		- 00- 400		106,319
11.	Annuity benefits	3,880,392				
12.	Surrender values and withdrawals for life contracts	18,983,355		137,864,072		156,847,427
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid					
14	All other benefits, except accident and health	128 718				128,718
	Totals	27,963,650		143,831,560		171.795.210
	DETAILS OF WRITE-INS	27,000,000		110,001,000		171,700,210
1301.						
1302						
1303.						
1398	Summary of Line 13 from overflow page					
	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

	_	Ordinary	_	Credit Life and Individual)		Group		ndustrial		Total
				and individual)						
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	10	167,626								167,626
17. Incurred during current year	122	6,204,472							122	6,204,472
Settled during current year:		, ,								, ,
18.1 By payment in full	111	5,099,902							111	5,099,90
18.2 By payment on compromised claims	,									
compromised claims	111	5,099,902							111	5,099,902
18.4 Reduction by compromise										
18.5 Amount rejected			L							
18.6 Total settlements	111	5,099,902							111	5,099,902
19. Unpaid Dec. 31, current										
year (16+17-18.6)	21	1,272,197							21	1,272,197
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	0.000	0 000 440 700			47	04 000 404			0.040	0 000 755 04
year	9,229	3,302,448,783		(a)	1/	34,306,461				3,336,755,244
21. Issued during year	647	463,688,867			3	3,435,000			650	467, 123, 867
22. Other changes to in force (Net)	(442)	(184,687,885)			(7)	(23,652,238)			(449)	(208,340,12
23. In force December 31 of current year	9,434	3,581,449,765		(a)	13	14,089,223			9,447	3,595,538,98

_	current year	0,101	0,001,110,700		(a)		11,000,220			0,117	0,0
(8	a) Includes Individual Credit Life I	nsurance p	rior year \$		, current	year \$	·		•		
	Includes Group Credit Life Insu	ırance Loai	ns less than or equ	ual to 60 m	onths at issue, pric	or year \$		, Cl	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 12	20 MONTHS, prior	year \$		, Cl	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

	CCIDENT AND	HEALTH INSUI	TANCE		
	1	2	3	4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)					
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	2,476,153	2,529,645	120,540	2,311,401	(1,680,361)
25.2 Guaranteed renewable (b)		699, 166	,	399,716	(113,513)
25.3 Non-renewable for stated reasons only (b)					
25.4 Other accident only			,		
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)	3,383,864	3,286,197	123,274	2,711,117	(1,793,874)
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		3,286,197	123,274		

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

insured under indemnity only products ....0 .



DIRECT BUSINESS IN THE STATE OF New Hampshire

DURING THE YEAR 2019

	Group Code 0435		FE INSURANCE			ny Code 65935
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total
1.	Life insurance	37, 195,811		199,576		37,395,387
2.	Annuity considerations	32,960,691		9,099,984		42,060,675
3.	Deposit-type contract funds	2,094,690	XXX	15,524,216	XXX	17,618,906
4.	Other considerations			37,688,299		37,688,299
5.	Totals (Sum of Lines 1 to 4)	72,251,192		62,512,075		134,763,267
Life ir	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS surance:					
6.1	Paid in cash or left on deposit	840.551				840.551
6.2	Applied to pay renewal premiums					2.006.961
6.3	Applied to provide paid up additions or shorten the					· · · · · · · · · · · · · · · · · · ·
6.4	endowment or premium-paying period					7,837,188
6.5	Totals (Sum of Lines 6.1 to 6.4)					10,684,700
Annu		, ,				, ,
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities	9,820				9,820
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)					9,820
8.	Grand Totals (Lines 6.5 plus 7.4)	10,694,520				10,694,520
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits	16,381,243				16,381,243
10.	Matured endowments	69,276				
11.	Annuity benefits	7,971,972		15,521,063		23,493,035
12.	Surrender values and withdrawals for life contracts	25,089,415		15,066,170		40, 155, 585
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid					
14.	All other benefits, except accident and health	114,194				114 , 194
15.	Totals	49,626,100		30,587,233		80,213,333
	DETAILS OF WRITE-INS					
1302.						
1303.						
1398.	Summary of Line 13 from overflow page					
	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

		Ordinary		Credit Life and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	-		No. of			·	•	•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	23	1,977,354								1,977,354
17. Incurred during current year	251	16,396,839							251	16,396,839
Settled during current year:										
18.1 By payment in full	241	16,564,560							241	16,564,560
18.2 By payment on										
compromised claims	241	16.564.560							241	16,564,560
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	241	16 564 560								16.564.560
19. Unpaid Dec. 31, current										
year (16+17-18.6)	33	1,809,633							33	1,809,633
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior										
year	13,307	3,250,114,275		(a)	32	117,047,953			13,339	3,367,162,229
21. Issued during year	950	499,539,168			2	1,435,000			952	500,974,168
22. Other changes to in force (Net)	(382)	(597,354)			(27)	(112,937,342)				(113,534,696
23. In force December 31 of current year	13.875	3.749.056.089		(a)	7	5.545.611			13.882	3.754.601.700

# **ACCIDENT AND HEALTH INSURANCE**

	<i>F</i>	CCIDENT AND	HEALTH INSU	TANCE		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)					
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
24.3	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1		2,622,424	2,679,076	114,981	1,075,379	1,060,615
25.2	Guaranteed renewable (b)	1,791,373	1,453,287		274,017	44,064
	Non-renewable for stated reasons only (b)					623
25.4	Other accident only					
	All other (b)					
	Totals (sum of Lines 25.1 to 25.5)	4,490,607	4,210,832	118,349	1,350,019	1,105,302
26.	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	4,490,607		118,349	1,350,019	1,105,302

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons insured under indemnity only products \_\_\_\_\_\_0.



DIRECT BUSINESS IN THE STATE OF New Jersey

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE			erean 2019 any Code 65935
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total
1.	Life insurance	430,355,524		4,367,614		434 , 723 , 138
2.	Annuity considerations					220, 165, 783
3.	Deposit-type contract funds	7, 189,664	XXX	133,887,936	XXX	141,077,600
4.	Other considerations			1, 185,663,718		1, 185, 663, 718
5.	Totals (Sum of Lines 1 to 4)	581,620,529		1,400,009,710		1,981,630,239
Life in	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS asurance:					
6.1	Paid in cash or left on deposit	4.094.807				4,094,807
6.2		13.962.201				13.962.201
6.3	Applied to provide paid-up additions or shorten the	, ,				,
6.4	endowment or premium-paying period	69,529,282				69,529,282
6.5	Totals (Sum of Lines 6.1 to 6.4)	87,586,290				87,586,290
Annui	ities:					
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities	22,183				22,183
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)	22,183				22,183
8.	Grand Totals (Lines 6.5 plus 7.4)	87,608,473				87,608,473
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits			3,713,046		110,717,049
10.	Matured endowments	341,435				341,435
11.	Annuity benefits	24, 154, 074		41,921,014		
12.	Surrender values and withdrawals for life contracts	157,453,356		482,462,322		639,915,678
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid					
14.	All other benefits, except accident and health	2,125,228				2,125,228
15.	Totals	291,078,096		528,096,382		819, 174, 478
	DETAILS OF WRITE-INS					
1303.						
	Summary of Line 13 from overflow page					
1399.	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

		Ordinary		Credit Life and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	-	_	No. of		_	•	-	•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	81	18,527,012			1	201,870			82	18,728,881
year17. Incurred during current year	846	119,921,394			8	4,362,733			854	124,284,127
Settled during current year:										
18.1 By payment in full	837	109.470.607			6	3.713.046			843	113.183.652
18.2 By payment on										
compromised claims	007	100 470 607				2 712 046			040	110 100 650
10.5 Totals paid		109,470,607			o	3,713,040				
18.4 Reduction by compromise										
18.5 Amount rejected	<b></b>									
18.6 Total settlements	837	109,470,607			6	3,713,046			843	113, 183, 652
19. Unpaid Dec. 31, current										
year (16+17-18.6)	90	28,977,799			3	851,557			93	29,829,356
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior										
year	70,616	40,046,983,335		(a)	151	1,555,167,590			70,767	41,602,150,925
21. Issued during year	8,220	6,291,553,209			21	50,978,093			8,241	6,342,531,302
22. Other changes to in force (Net)	(2,392)								(2,459)	(1,976,712,257
23. In force December 31 of current year	76.444			(a)	105				76.549	

 
 current year
 76,444
 45,132,061,793
 (a)
 105

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

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND HEALTH INSURANCE												
		1	2	3	4	5							
				Policyholder Dividends									
				Paid, Refunds to									
			Direct Premiums	Members or Credited		Direct Losses							
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred							
24.	Group Policies (b)	10,377	10,377										
24.1	Federal Employees Health Benefits Plan premium (b)												
24.2	Credit (Group and Individual)												
24.3	Collectively renewable policies/certificates (b)												
24.4	Medicare Title XVIII exempt from state taxes or fees												
	Other Individual Policies:												
25.1	Non-cancelable (b)	27,951,167	28,554,989	1,112,752	11,563,681	13,056,720							
25.2	Guaranteed renewable (b)	11,465,380	10,134,655		1,869,073	2,304,326							
25.3	Non-renewable for stated reasons only (b)	491,316	501.929	19.560	23,363	81,857							
	Other accident only			,		, .							
	All other (b)												
25.6	Totals (sum of Lines 25.1 to 25.5)	39,907,863	39, 191, 573	1, 132, 312	13,456,117	15,442,903							
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)				13,456,117								

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

....0 . insured under indemnity only products



DIRECT BUSINESS IN THE STATE OF New Mexico

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE		NAIC Company Code 6593		
17 110	DIRECT PREMIUMS	1	2 Credit Life (Group	3	4	5	
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total	
1.		20,703,474		, ,		21,147,615	
2.	Annuity considerations						
3.	Deposit-type contract funds		XXX	6,433,228	XXX		
4.							
5.	Totals (Sum of Lines 1 to 4)  DIRECT DIVIDENDS TO	51,375,771		15,669,591		67,045,362	
Life ir	POLICYHOLDERS/REFUNDS TO MEMBERS Insurance:						
6.1	Paid in cash or left on deposit	695 086				695 086	
6.2	Applied to pay renewal premiums					1.232.272	
6.3	Applied to provide poid up additions or shorten the	, , , ,				,	
6.4	endowment or premium-paying period	6,271,629				6,271,629	
6.5	Totals (Sum of Lines 6.1 to 6.4)	8,198,987				8,198,98	
Annu		, ,					
7.1	Paid in cash or left on deposit						
7.2	Applied to provide paid-up annuities	9,398				9,398	
7.3	Other						
7.4	Totals (Sum of Lines 7.1 to 7.3)	9,398				9,398	
8.	Grand Totals (Lines 6.5 plus 7.4)	8,208,385				8,208,38	
	DIRECT CLAIMS AND BENEFITS PAID						
9.	Death benefits					9,063,72	
10.	Matured endowments	44,333				44,333	
11.	Annuity benefits	3,393,261		2,864,793		6,258,054	
12.	Surrender values and withdrawals for life contracts	8,034,575		1,336,100		9,370,67	
	Aggregate write-ins for miscellaneous direct claims and benefits paid						
	· · · · · · · · · · · · · · · · · · ·	85,102				85 , 102	
15.	Totals	20,620,992		4,200,893		24,821,885	
	DETAILS OF WRITE-INS						
1302							
1303							
	. Summary of Line 13 from overflow page						
1399	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)						

	,	)rdinarı	_	Credit Life		Croup	1.	adustrial	Total	
		Ordinary		and Individual)		Group		ndustrial		
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	13	386,991							13	386,99
17. Incurred during current year	157	13,820,709							157	13,820,70
Settled during current year:										, ,
18.1 By payment in full	149	9, 193, 034							149	9, 193, 03
18.2 By payment on										
compromised claims	149	9, 193, 034							149	9, 193, 03
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	149	9, 193, 034							149	9, 193, 034
19. Unpaid Dec. 31, current										
year (16+17-18.6)	21	5,014,666							21	5,014,666
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	7 050	1 000 000 007				107 051 000			7 040	0 000 007 00
year	/,856	1,859,255,60/		(a)	5/	197,251,898				2,056,507,505
21. Issued during year	490	252,798,626			3	4,850,000			493	257,648,626
22. Other changes to in force (Net)	(114)	100,806,140			(42)	(185,217,852)			(156)	(84,411,71
23. In force December 31 of current year	8,232	2,212,860,373		(a)	18	16,884,046			8,250	2,229,744,41

_	current year	0,202	2,212,000,010		(a).		10	10,001,010			0,200	
(8	a) Includes Individual Credit Life I	nsurance p	rior year \$			, current	year \$			•		
	Includes Group Credit Life Insu	rance Loai	ns less than or equ	al to 60 m	onth	hs at issue, pric	r year \$		, CI	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 12	20 N	MONTHS, prior	year \$		, CI	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND REALTH INSURANCE												
		1	2	3	4	5							
				Policyholder Dividends									
				Paid, Refunds to									
			Direct Premiums	Members or Credited		Direct Losses							
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred							
24.	Group Policies (b)												
24.1	Federal Employees Health Benefits Plan premium (b)												
24.2	Credit (Group and Individual)												
24.3	Collectively renewable policies/certificates (b)												
24.4	Medicare Title XVIII exempt from state taxes or fees												
	Other Individual Policies:												
25.1	Non-cancelable (b)	1,409,745	1,440,199	57,843	655,797	1,498,101							
25.2	Guaranteed renewable (b)	1,033,612	859,855	,	222,834	383,563							
25.3	Non-renewable for stated reasons only (b)	50,992	52,094	2,092									
	Other accident only												
	All other (b)												
	Totals (sum of Lines 25.1 to 25.5)	2,494,349	2,352,148	59,935	878,631	1,881,664							
26.	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	2,494,349	2,352,148	59,935	878,631	1,881,664							

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



DIRECT BUSINESS IN THE STATE OF New York

DURING THE YEAR 2019

	CT BUSINESS IN THE STATE OF New York		EE INIQUIDANIOE		DURING THE YEAR 2019		
NAIC	Group Code 0435		FE INSURANCE			iny Code 65935	
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total	
1.		1.269.206.701		05 100 001		1.294.696.982	
2.	Annuity considerations					574,326,194	
3.	Deposit-type contract funds		XXX			310,753,997	
4.				000 710 100		826,710,428	
5.	Totals (Sum of Lines 1 to 4)	1.766.769.466		1.239.718.135		3,006,487,601	
	DIRECT DIVIDENDS TO	.,,,		,,===,,,,,,		*,,	
	POLICYHOLDERS/REFUNDS TO MEMBERS						
Life ir	nsurance:						
6.1		13, 153, 778				13, 153, 778	
6.2	Applied to pay renewal premiums	43,211,770				43,211,770	
6.3	Applied to provide paid-up additions or shorten the	000 000 740				000 000 740	
	endowment or premium-paying period					, .,	
6.4 6.5	Other	000 500 004				000 500 004	
Annu		202,509,294				262,569,294	
7.1	Paid in cash or left on deposit	154				154	
7.1	Applied to provide paid-up annuities	104					
7.2	Other					243,499	
7.4	Totals (Sum of Lines 7.1 to 7.3)					243,653	
8.	Grand Totals (Lines 6.5 plus 7.4)	262,812,947				262.812.947	
0.	DIRECT CLAIMS AND BENEFITS PAID	202,012,347				202,012,347	
9.	Death benefits	216 616 246		0 074 214		225 600 660	
10.	Matured endowments						
11.	Annuity benefits			100 078 966		167 581 564	
12.	Surrender values and withdrawals for life contracts	520, 158, 610					
13.	Aggregate write-ins for miscellaneous direct claims	920, 100,010		, ,		1,001,243,010	
14.	All other benefits, except accident and health					4,886,779	
	Totals	909,782,049		970,240,189		1,880,022,238	
	DETAILS OF WRITE-INS						
1301.							
1302.							
1303.							
	Summary of Line 13 from overflow page						
	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)						

		o "		Credit Life		•				
	(	Ordinary		and Individual)		Group	l l	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	326	45,392,647			5	1,946,288			331	47,338,936
17. Incurred during current year	2,980	354,577,485			19	9,425,877			2,999	364,003,362
Settled during current year:										
18.1 By payment in full	2,911	321,931,342			18	9,074,314			2,929	331,005,656
18.2 By payment on									,	, ,
compromised claims	0.044	004 004 040				0.074.044			0.000	004 005 05
18.3 Totals paid	2,911	321,931,342			18	9,074,314			2,929	331,005,656
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	2,911	321,931,342			18	9,074,314			2,929	331,005,656
19. Unpaid Dec. 31, current										
year (16+17-18.6)	395	78,038,791			6	2,297,851			401	80,336,642
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior					FUICIES					
year	215 295	117 489 378 864		(a)	502	5 063 999 634			215 797	122 , 553 , 378 , 498
21. Issued during year		16 867 253 471		(a)	8/	525, 193, 793			213,737	17,392,447,264
	· '								62, 104	17,002,447,204
22. Other changes to in force (Net)	(9,782)	(4,871,089,312)			(82)	(1,078,814,426)			(9,864)	(5,949,903,738
23. In force December 31 of current year		129,485,543,023		(a)	504	4,510,379,001			228,097	133,995,922,024

	ourrout jour	, ,	,,,		(α/		.,,,			,	,
(a	) Includes Individual Credit Life I	nsurance p	orior year \$		, current	year \$	·		•	,	
	Includes Group Credit Life Insu	rance Loa	ns less than or equ	ıal to 60 m	onths at issue, pric	r year \$		, CI	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 12	20 MONTHS, prior	year \$		, CI	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND HEAETH INSURANCE												
		1	2	3	4	5							
				Policyholder Dividends									
				Paid, Refunds to									
			Direct Premiums	Members or Credited		Direct Losses							
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred							
24.	Group Policies (b)	7,239	7,239										
24.1	Federal Employees Health Benefits Plan premium (b)												
24.2	Credit (Group and Individual)												
24.3	Collectively renewable policies/certificates (b)												
24.4	Medicare Title XVIII exempt from state taxes or fees												
	Other Individual Policies:												
25.1	Non-cancelable (b)	61,975,760	63,314,393	3,973,195	52,393,312	42,751,331							
25.2	Guaranteed renewable (b)	24,962,967	25,262,515		4, 131, 138	3,949,361							
	Non-renewable for stated reasons only (b)												
	Other accident only			,	,	, ,							
	All other (b)												
25.6	Totals (sum of Lines 25.1 to 25.5)	87,766,403	89,422,464	4,026,265	56,549,564	46,757,215							
26.	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	87,773,642											

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons

insured under indemnity only products ......0 .



DIRECT BUSINESS IN THE STATE OF North Carolina

DURING THE YEAR 2019

	Group Code 0435		FE INSURANCE		NAIC Company Code 65935		
	DIRECT PREMIUMS	1	2 Credit Life (Group	3	4	5	
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total	
1.	Life insurance	153,885,982		2,077,244		155,963,226	
2.	Annuity considerations	92,350,829		75,812,269		168, 163,098	
3.	Deposit-type contract funds	10,633,030	XXX	143,943,434	XXX	154,576,464	
4.	Other considerations			93,400,004		93,400,004	
5.	Totals (Sum of Lines 1 to 4)	256,869,841		315,232,951		572,102,792	
l ife ir	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS ISSURANCE:						
-		4 821 588				4 821 588	
6.2	Applied to pay renewal premiums						
6.3	Applied to provide paid-up additions or shorten the	14,000,712				17,000,712	
6.4	endowment or premium-paying periodOther	50,288,746				, ,	
6.5	Totals (Sum of Lines 6.1 to 6.4)	69.801.046				69.801.046	
Annui	ities:	, ,				, ,	
7.1	Paid in cash or left on deposit						
7.2	Applied to provide paid-up annuities	29.430					
7.3	Other						
7.4	Totals (Sum of Lines 7.1 to 7.3)	29.430				29,430	
8.	Grand Totals (Lines 6.5 plus 7.4)	69,830,476				69,830,476	
	DIRECT CLAIMS AND BENEFITS PAID	, ,				· · · · ·	
9.	Death benefits	85,009,902		641,572		85,651,474	
10.	Matured endowments			·		174, 163	
11.	Annuity benefits	69,750,860		45,624,994		115,375,854	
12.	Surrender values and withdrawals for life contracts	74,004,721		92,795,566		166,800,287	
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid						
14.	All other benefits, except accident and health	842,521				842,521	
15.	Totals	229,782,167		139,062,132		368,844,299	
	DETAILS OF WRITE-INS						
1301.							
1302.	·						
1303.							
1398.	Summary of Line 13 from overflow page						
1399.	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)						

		Ordinary		Credit Life and Individual)		Group	-	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	-	_	No. of				-	•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	142	7 , 735 , 739			4	595,634			146	8,331,373
year17. Incurred during current year	1 , 189	92,910,854			4	869,475			1, 193	93,780,329
Settled during current year:										
18.1 By payment in full	1.209	86.026.586			3	641.572			1.212	86 . 668 . 159
18.2 By payment on										
compromised claims										
18.3 Totals paid	1,209	86,026,586			3	641,572			1,212	86,668,159
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	1,209	86,026,586			3	641,572			1,212	86,668,159
19. Unpaid Dec. 31, current										
year (16+17-18.6)	122	14,620,007			5	823,537			127	15,443,544
					No. of					
POLICY EXHIBIT					Policies					
20. In force December 31, prior										
year21. Issued during year	56,264	15,442,566,430		(a)	152	1, /42,803,035			56,416	17, 185, 369, 464
	3,084	1,815,407,309			1	58,118,073			3,085	1,873,525,382
22. Other changes to in force (Net)	502	805 686 279			(120)	(1 50/ 680 979)			470	(780 003 600
23. In force December 31 of					(120)	(1,554,065,076)			412	(103,003,000
current year	59.940	18.063.660.017		(a)	33	206.231.230			59.973	18.269.891.24

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND HEAETH INSCHANCE												
		1	2	3	4	5							
				Policyholder Dividends									
				Paid, Refunds to									
			Direct Premiums	Members or Credited		Direct Losses							
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred							
24.	Group Policies (b)	4,379	4,379										
24.1	Federal Employees Health Benefits Plan premium (b)												
24.2	Credit (Group and Individual)												
24.3	Collectively renewable policies/certificates (b)												
24.4	Medicare Title XVIII exempt from state taxes or fees												
	Other Individual Policies:												
25.1	Non-cancelable (b)	20,991,461	21,444,905	1, 155, 814	21,881,295	12,805,833							
25.2	Guaranteed renewable (b)	8,866,350	8,728,486	, ,	1,415,542	3,007,532							
25.3	Non-renewable for stated reasons only (b)	607,963	621,097	33,477	29,620	(132,905)							
	Other accident only			,	, , , , , , , , , , , , , , , , , , ,	` ′							
	All other (b)												
						15,680,460							

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons

insured under indemnity only products ......0 .



DIRECT BUSINESS IN THE STATE OF North Dakota

DURING THE YEAR 2019

NAIC	Group Code 0435	LI	FE INSURANCE		NAIC Company Code 65935		
	DIRECT PREMIUMS	1 Ordinan	2 Credit Life (Group	3	4	5	
1.	AND ANNUITY CONSIDERATIONS Life insurance	Ordinary	and Individual)	Group 7,853	Industrial	Total	
2.	Annuity considerations			7 044 101		10,303,333	
3.	Deposit-type contract funds		XXX	0 001 012			
4.	Other considerations	1,007,300					
5.	Totals (Sum of Lines 1 to 4)	19.202.726		23.220.687		42,423,413	
٥.	DIRECT DIVIDENDS TO	13,202,720		25,220,007		42,420,410	
	POLICYHOLDERS/REFUNDS TO MEMBERS						
	surance:						
6.1	Paid in cash or left on deposit					,	
6.2	Applied to pay renewal premiums	120,622				120,622	
6.3	Applied to provide paid-up additions or shorten the endowment or premium-paying period	1 224 062				1 224 062	
6.4	Other	1, 334, 603					
	Totals (Sum of Lines 6.1 to 6.4)	1 538 606					
Annui		1,000,000				1,300,000	
7.1	Paid in cash or left on deposit						
7.2	Applied to provide paid-up annuities	260				260	
7.3	Other						
7.4	Totals (Sum of Lines 7.1 to 7.3)	260				260	
8.	Grand Totals (Lines 6.5 plus 7.4)	1,538,866				1,538,866	
	DIRECT CLAIMS AND BENEFITS PAID	, , , , , , , , , , , , , , , , , , ,				· · · ·	
9.	Death benefits	1,169,461				1,169,461	
10.	Matured endowments	1,083					
11.	Annuity benefits			502,657			
12.	Surrender values and withdrawals for life contracts			5,388,495		11,532,325	
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid						
14.	All other benefits, except accident and health	2,768				2,768	
15.		8,601,034		5,891,152		14,492,186	
	DETAILS OF WRITE-INS						
1301.							
1302.							
1303.	Summary of Line 12 from avortley page						
	Summary of Line 13 from overflow page						
1399.	above)						

			C	redit Life						
	C	Ordinary	(Group	and Individual)		Group	li	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior		100 500								400 50
year	B	136,509								136,50
17. Incurred during current year	38	1,075,881							38	1,075,88
Settled during current year:										
18.1 By payment in full	45	1, 173, 312							45	1, 173, 31
18.2 By payment on compromised claims										
18.3 Totals paid	45	1, 173, 312							45	1, 173, 31
18.4 Reduction by compromise										, ,
18.5 Amount rejected	_									
18.6 Total settlements	45	1.173.312							45	1, 173, 31
19. Unpaid Dec. 31, current		,,								
year (16+17-18.6)	1	39,078							1	39,07
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior										
year	2,728									
21. Issued during year	265	167,026,125				150,000			265	167 , 176 , 12
22. Other changes to in force (Net)	(125)								(154)	(136,241,36
23. In force December 31 of current year	2,868	1,233,256,878		(a)					2,868	1,233,256,87

	carront jour	-,	.,,		(ω)					-,	- ',-
(a	a) Includes Individual Credit Life Ir	nsurance p	rior year \$		, current	year \$	·		•	,	
	Includes Group Credit Life Insu	rance Loai	ns less than or equ	ıal to 60 m	onths at issue, price	r year \$		, Cl	urrent year \$		
	Loans greater than 60 months a	at issue Bl	JT NOT GREATEI	R THAN 12	20 MONTHS, prior	year \$		, Cl	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

ACCIDENT AND HEALTH INSURANCE										
_	1	2	3	4	5					
			Policyholder Dividends							
			Paid, Refunds to							
		Direct Premiums	Members or Credited		Direct Losses					
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred					
24. Group Policies (b)										
24.1 Federal Employees Health Benefits Plan premium (b)										
24.2 Credit (Group and Individual)										
24.3 Collectively renewable policies/certificates (b)										
24.4 Medicare Title XVIII exempt from state taxes or fees										
Other Individual Policies:										
25.1 Non-cancelable (b)	507,461	518,423	21,067	199,616	(87,612)					
25.2 Guaranteed renewable (b)		158,049	,	,	419					
25.3 Non-renewable for stated reasons only (b)	,	,								
25.4 Other accident only										
25.5 All other (b)										
25.6 Totals (sum of Lines 25.1 to 25.5)	699,811	676,472	21,067	199,616	(87, 193)					
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	699,811	676,472	,	199,616	(87, 193)					

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons insured under indemnity only products \_\_\_\_\_\_0.



DIRECT BUSINESS IN THE STATE OF Ohio

DURING THE YEAR 2019

	CT BUSINESS IN THE STATE OF UNIO		EE INQUE ANGE			E YEAR 2019
NAIC	Group Code 0435		FE INSURANCE		NAIC Compa	ny Code 65935
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total
1.		155,287,240	and maividual)	0 101 170		157,781,413
2.	Annuity considerations			, , , , , , , , , , , , , , , , , , , ,		
3.	Deposit-type contract funds		XXX		XXX	
4.	Other considerations					
5.	Totals (Sum of Lines 1 to 4)	324.809.012		732,737,420		1,057,546,432
Life in	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS isurance:	02:,000,0:2		7.02,7.07,7.20		.,,,,,
6.1	Paid in cash or left on deposit	3 126 281				3 126 281
-		8.635.375				
6.3	Applied to provide paid-up additions or shorten the endowment or premium-paying period	32,406,618				32,406,618
6.4	Other					
	Totals (Sum of Lines 6.1 to 6.4)	44 , 168 , 274				44 , 168 , 274
Annu						
7.1	Paid in cash or left on deposit	1, 133				
7.2 7.3	Applied to provide paid-up annuities	39,772				
7.4	Totals (Sum of Lines 7.1 to 7.3)	40.905				40.905
8.	Grand Totals (Lines 6.5 plus 7.4)	44,209,179				44,209,179
	DIRECT CLAIMS AND BENEFITS PAID	, ,				· · ·
9.	Death benefits	51.893.982		3.823.467		55.717.449
10.	Matured endowments					
11.	Annuity benefits	27.379.196		78.634.196		106.013.392
12.	Surrender values and withdrawals for life contracts	132,498,205		225,774,180		358,272,385
13.	Aggregate write-ins for miscellaneous direct claims					
14.	All other benefits, except accident and health	401,013				401,013
15.	Totals	212,299,859		308,231,843		520,531,702
	DETAILS OF WRITE-INS					
1301.						
1302.						
1303.						
1398.	Summary of Line 13 from overflow page					
	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

		5 P		credit Life		0		1 111		<b>T</b>
	(	Ordinary		and Individual)		Group	I	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	143	8,788,182			13	4, 116, 564			156	12,904,745
year17. Incurred during current year	1,047	50,274,682			8	4,224,527			1,055	54,499,210
Settled during current year:										
18.1 By payment in full	1,061	52,407,152			7	3,823,467			1,068	56,230,619
18.2 By payment on compromised claims	,									
compromised claims	1,061	52,407,152			7	3,823,467			1,068	56,230,619
18.4 Reduction by compromise										
18.5 Amount rejected	*									
18.6 Total settlements	1,061	52,407,152			7	3,823,467			1,068	56,230,619
19. Unpaid Dec. 31, current										
year (16+17-18.6)	129	6,655,712			14	4,517,624			143	11, 173, 336
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	40.074	44 047 000 007			000	0 405 474 000			40.000	44 050 070 000
year	49,6/4	11,247,896,297		(a)	309	3, 105, 1/4,066				14,353,070,363
21. Issued during year	2,668	1,295,579,858			4	37,521,600			2,672	1,333,101,458
22. Other changes to in force (Net)	2,242	2,082,423,921			(210)	(2,730,596,142)			2,032	(648, 172, 22
23. In force December 31 of current year	54,584	14,625,900,076		(a)	103	412,099,524			54,687	15,037,999,600

	current year	01,001	11,020,000,010		(a)		-	112,000,021			01,007	10,0
(a	) Includes Individual Credit Life I	nsurance p	rior year \$			, current	year \$			•		
	Includes Group Credit Life Insu	rance Loa	ns less than or equ	ual to 60 m	ontl	hs at issue, pric	r year \$		, Cl	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 12	20 N	MONTHS, prior	year \$		, Cl	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND REALTH INSURANCE											
		1	2	3	4	5						
				Policyholder Dividends								
				Paid, Refunds to								
			Direct Premiums	Members or Credited		Direct Losses						
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred						
24.	Group Policies (b)	1,749	1,749									
24.1	Federal Employees Health Benefits Plan premium (b)											
24.2	Credit (Group and Individual)											
24.3	Collectively renewable policies/certificates (b)											
24.4	Medicare Title XVIII exempt from state taxes or fees											
	Other Individual Policies:											
25.1	Non-cancelable (b)	11,843,581	12,099,428	672,435	7,323,318	7, 122, 750						
25.2	Non-cancelable (b)	5,080,150	5,179,842		998,242	908,242						
25.3	Non-renewable for stated reasons only (b)	162,865	166,383	9,247	2,956	(12, 185)						
25.4	Other accident only		,	,		` ' ' '						
	All other (b)											
25.6	Totals (sum of Lines 25.1 to 25.5)	17,086,596	17,445,653	681,682	8,324,516	8,018,807						
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	17,088,345										

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

insured under indemnity only products ....0 .



DIRECT BUSINESS IN THE STATE OF Oklahoma

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE		NAIC Company Code 65935		
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total	
1.		84,676,264		4 040 000		05 000 107	
2.	Annuity considerations						
3.	Deposit-type contract funds		XXX			33,808,893	
4.		1, 104,004		04,000,000		64,933,209	
5.	Totals (Sum of Lines 1 to 4)	105,555,456		117.752.147		223.307.603	
	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS ISUITAINCE:	100,000,400		117,702,147		220,001,000	
6.1	Paid in cash or left on deposit	1 714 402				1,714,402	
		5,940,483				5.940.483	
6.3	Applied to provide paid-up additions or shorten the						
6.4	endowment or premium-paying period	22,043,758				22,043,758	
6.5	Totals (Sum of Lines 6.1 to 6.4)	29.698.643				29.698.643	
Annui							
7.1	Paid in cash or left on deposit						
7.2	Applied to provide paid-up annuities						
7.3	Other						
7.4	Totals (Sum of Lines 7.1 to 7.3)					43.308	
8.	Grand Totals (Lines 6.5 plus 7.4)	29,741,951				29,741,951	
	DIRECT CLAIMS AND BENEFITS PAID	, ,				<u> </u>	
9.	Death benefits	29.935.936		1.530.002		31.465.938	
10.	Matured endowments					114,140	
11.	Annuity benefits	5,272,206					
12.	Surrender values and withdrawals for life contracts	35,956,959				00 000 000	
13.	Aggregate write-ins for miscellaneous direct claims						
14.	All other benefits, except accident and health	284,630				284,630	
15.	Totals	71,563,871		88,706,774		160,270,645	
	DETAILS OF WRITE-INS						
1301.							
1302.							
1303.							
1399.	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)						

				Credit Life		•				<b>-</b>
		Ordinary		and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.	_	No. of	_	Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior		4 000 500				202 527				E 400 070
year	59	4,889,506			1	290,567			60	5, 180, 073
17. Incurred during current year	391	27,355,038			4	1,755,002			395	29,110,040
Settled during current year:										
18.1 By payment in full	405	30,334,270			3	1,530,002			408	31,864,272
18.2 By payment on						, ,				, ,
	,									
compromised claims	405	30.334.270			3	1.530.002			408	31.864.272
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	405	30,334,270			3	1,530,002			408	31,864,272
19. Unpaid Dec. 31, current										
year (16+17-18.6)	45	1,910,274			2	515,567			47	2,425,841
					No. of					
POLICY EXHIBIT					Policies					
20. In force December 31, prior										
year	19,110	7,306,748,459		(a)	164	839 , 777 , 023			19,274	8, 146, 525, 481
year21. Issued during year	1,015	736,674,760			8	88,692,792			1,023	825,367,552
22. Other changes to in force (Net)	(110)	200 027 225			(100)	(666 070 770)			(240)	(256 241 527)
	(113)	309,837,235			(136)	(000,078,772)			(249)	(330,241,537)
23. In force December 31 of current year	20,012	8,353,260,454		(a)	36	262,391,043			20,048	8,615,651,497

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND	HEALTH INSUI	TANCE		
	1	2	3	4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)	20,273	20,273			
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	5, 166, 570	5,278,182	246,456	4,045,312	3,543,098
25.2 Guaranteed renewable (b)	2,518,621	2,825,336		362.789	(472.906)
25.3 Non-renewable for stated reasons only (b)	128,287	131.058	6.120	5,457	(29.315)
25.4 Other accident only		,	,	, , , , , , , , , , , , , , , , , , ,	` <i>'</i>
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)		8,234,576	252,576	4,413,558	3,040,877
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)			252,576		3,040,877

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons insured under indemnity only products \_\_\_\_\_\_0.

nsured under indemnity only products ......



DIRECT BUSINESS IN THE STATE OF Oregon

above)

DURING THE YEAR 2019

NAIC Group Code 0435	STATE Of Olegon	- 11	FE INSURANCE		NAIC Company Code 65935		
VAIC Gloup Code 0433		1	2	3	4	5	
DIRECT	PREMIUMS	'	Credit Life (Group	3	4	5	
	CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total	
Life insurance		33,328,755		155,624		33,484,379	
2. Annuity considerations		37,934,228		35,439,233			
	ds		XXX		XXX	27,218,485	
4. Other considerations		·					
5. Totals (Sum of Lines 1 to		71,985,270		87,473,431		159,458,701	
	VIDENDS TO						
	EFUNDS TO MEMBERS						
Life insurance:							
	oosit						
	emiums	1,865,885				1,865,885	
6.3 Applied to provide paid-up	additions or shorten the	7 004 000				7 004 000	
endowment or premit	um-paying period	7 , 304 , 636					
6.4 Other		40.400.000					
•	0 6.4)	10,499,926				10,499,926	
Annuities:							
	oosit						
	annuities						
7.3 Other							
7.4 Totals (Sum of Lines 7.1 t	0 7.3)						
8. Grand Totals (Lines 6.5 p		10,505,688				10,505,688	
	AND BENEFITS PAID						
						34,335,887	
				10,307,528		15,738,915	
	ndrawals for life contracts	24,367,895		33 , 165 , 932		57,533,827	
<ol> <li>Aggregate write-ins for mi and benefits paid</li> </ol>							
<ol><li>All other benefits, except a</li></ol>	accident and health	131,476				131,476	
15. Totals		64,406,842		43,473,460		107,880,302	
DETAILS OF WRITE-INS							
1301							
1302.							
1303							
1398. Summary of Line 13 from	overflow page						
1399. Totals (Lines 1301 thru 13	303 plus 1398) (Line 13						

			_	redit Life						
		Ordinary	(Group and Individual)		Group		Industrial			Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
<ol><li>Unpaid December 31, prior</li></ol>										
year	27	898,090							27	898,09
17. Incurred during current year	218	36,868,901							218	36,868,90
Settled during current year:										
18.1 By payment in full	207	34,607,560							207	34,607,56
18.2 By payment on compromised claims	,									
compromised claims18.3 Totals paid	207	34,607,560							207	34,607,56
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	207	34.607.560							207	34,607,56
19. Unpaid Dec. 31, current		., ,								
year (16+17-18.6)	38	3,159,431							38	3,159,43
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior										
year	11,181	3,2/1,199,210		(a)	38	128,828,813			11,219	3,400,028,02
21. Issued during year	884	569,960,707				150,000			884	570,110,70
	(259)	(51,672,911)			(36)	(126,121,813)			(295)	(177,794,72
23. In force December 31 of current year	11,806	3,789,487,006		(a)	2	2,857,000			11,808	3,792,344,00

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

# **ACCIDENT AND HEALTH INSURANCE**

		CCIDEIII AIID	HEALTH INSUI	IAIIOL		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)					
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
24.3	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	3,451,689	3,526,255	144,373	1,316,072	1,752,688
25.2	Guaranteed renewable (b)	1,516,624	1,392,427		424,212	(23,620)
25.3	Non-renewable for stated reasons only (b)	46, 151	47, 148	1,930	21,088	(161,759)
	Other accident only		,	,	,	, , , ,
	All other (b)					
25.6	Totals (sum of Lines 25.1 to 25.5)	5,014,464	4,965,830	146,303	1,761,372	1,567,309
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		4,965,830			

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

insured under indemnity only products ...0 .



DIRECT BUSINESS IN THE STATE OF Pennsylvania NAIC Group Code 0435

DURING THE YEAR 2019

	Group Code 0435		FE INSURANCE		NAIC Company Code 65939		
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total	
1.		367,462,924	and individual)	2 222 112		369,825,066	
2.	Annuity considerations			, , ,		243,936,272	
3.	Deposit-type contract funds		XXX			37,884,391	
4.	- m - m - m - m - m - m - m - m - m - m					515,248,526	
5.	Totals (Sum of Lines 1 to 4)	561,525,980		605,368,275		1,166,894,255	
l ife ir	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS ISUITAINCE:	- ,,-		-,-,-		, , , , , ,	
6.1	Paid in cash or left on deposit	5 537 687				5 537 687	
6.2	Applied to pay renewal premiums						
6.3	Applied to provide paid-up additions or shorten the	, , ,				, ,	
6.4	endowment or premium-paying periodOther	63,429,917				63,429,917	
6.5	Totals (Sum of Lines 6.1 to 6.4)	87 003 785					
Annu							
7.1	Paid in cash or left on deposit	3.757				3.757	
7.2 7.3	Applied to provide paid-up annuities	65,288				65,288	
7.4	Totals (Sum of Lines 7.1 to 7.3)						
8.	Grand Totals (Lines 6.5 plus 7.4)	87.072.830				87.072.830	
	DIRECT CLAIMS AND BENEFITS PAID	,				,	
9.	Death benefits	116.180.614		2.155.831		118.336.445	
10.		255,680					
11.	Annuity benefits	36.411.327		147.454.705		183.866.032	
12.	Surrender values and withdrawals for life contracts	209,511,580		490,582,704		700,094,284	
13.	Aggregate write-ins for miscellaneous direct claims						
14.	All other benefits, except accident and health	804,955				804,955	
15.	Totals	363, 164, 156		640,193,240		1,003,357,396	
	DETAILS OF WRITE-INS						
1301							
1302							
1303							
1398	Summary of Line 13 from overflow page						
1399	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)						

	_			Credit Life		_				
		Ordinary		and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &	_	& Gr.	_	No. of	_	Pols. &	_	Pols. &	_
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior					_					
year17. Incurred during current year	141	19,090,425			2	582,3/9			143	19,672,804
	1,382	116,119,500			4	2,305,831			1,386	118,425,331
Settled during current year:										
18.1 By payment in full	1,374	117,240,916			3	2, 155, 831			1,377	119,396,748
18.2 By payment on	-									
compromised claims	,									
18.3 Totals paid	1,374	117,240,916			3	2,155,831			1,377	119,396,748
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	1,374	117,240,916			3	2,155,831			1,377	119,396,748
19. Unpaid Dec. 31, current										
year (16+17-18.6)	149	17,969,008			3	732,379			152	18,701,387
					No. of					
POLICY EXHIBIT					Policies					
20. In force December 31, prior										
vear	86 , 137	26,114,755,268		(a)	352	2,662,816,516			86,489	28,777,571,784
21. Issued during year	6,926	3,880,236,448			12	2,662,816,516 22,033,552			6,938	3,902,270,000
22. Other changes to in force (Net)						(2,368,133,230)				
23. In force December 31 of	(02)	1, 100,002,201			(010)	(2,000,100,200)			(042)	(1,201,200,333)
current year	93,031	31,161,843,947		(a)	54	316,716,838			93,085	31,478,560,785

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

# **ACCIDENT AND HEALTH INSURANCE**

	<i>F</i>	CCIDENT AND	IILALIII III III	IAIICE		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)	15,214	15,214			
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
24.3	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	26,097,398	26,661,058	1,452,487	15,485,570	18,552,615
25.2	Guaranteed renewable (b)	12.999.186	12.468.815		4.184.963	3.558.432
25.3	Non-renewable for stated reasons only (b)	955,573	976,216	53, 195	24,268	426,054
	Other accident only			,		· · · · · · · · · · · · · · · · · · ·
	All other (b)					
25.6		40,052,157	40,106,089	1,505,682	19,694,801	22,537,101
26.	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)					

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

insured under indemnity only products ...0 .



DIRECT BUSINESS IN THE STATE OF Rhode Island

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE		NAIC Company Code 65935		
	DIRECT PREMIUMS	1	2 Credit Life (Group	3	4	5	
1.	AND ANNUITY CONSIDERATIONS Life insurance	Ordinary 21.226.790	and Individual)	Group 224.831	Industrial	<u>Total</u> 21.451.621	
2.	Annuity considerations			,		21,451,621 83,848,934	
3.	Deposit-type contract funds			, , , , , , , , , , , , , , , , , , , ,			
3. 4.		, ,				13,699,547	
5.	Totals (Sum of Lines 1 to 4)	45.073.702		, ,		58,817,189	
Э.	DIRECT DIVIDENDS TO	45,073,702		132,743,589		177,817,291	
Life ir	POLICYHOLDERS/REFUNDS TO MEMBERS Isurance:						
6.1	Paid in cash or left on deposit	586 649				586.649	
6.2	Applied to pay renewal premiums					1,732,082	
6.3	Applied to provide paid-up additions or shorten the					, ,	
6.4	endowment or premium-paying period	6,012,062				6,012,062	
6.5	Totals (Sum of Lines 6.1 to 6.4)	8.330.793				8,330,793	
Annui		, , , , , ,				, , , ,	
7.1	Paid in cash or left on deposit						
7.2	Applied to provide paid-up annuities	3.170					
7.3	Other						
7.4	Totals (Sum of Lines 7.1 to 7.3)	3.170				3, 170	
8.	Grand Totals (Lines 6.5 plus 7.4)	8,333,963				8,333,963	
	DIRECT CLAIMS AND BENEFITS PAID	, , , , , , , , , , , , , , , , , , ,				· · · ·	
9.	Death benefits	17,115,046		235,292		17,350,338	
10.	Matured endowments	42,985					
11.	Annuity benefits	3,005,715		17,144,981		20, 150, 696	
12.	Surrender values and withdrawals for life contracts	17,990,503		24,448,133		42,438,636	
13.							
14.	All other benefits, except accident and health	194,076				194,076	
15.	Totals	38,348,325		41,828,406		80,176,731	
	DETAILS OF WRITE-INS						
1301.							
1302.	·						
1303.							
1398.	Summary of Line 13 from overflow page						
1399.	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)						

		Ordinary		Credit Life and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of		-			_		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	22	3,263,833			1	235,292			23	3,499,125
17. Incurred during current year	198	14,885,247							198	14,885,247
Settled during current year:										
18.1 By payment in full	204	17,352,106			1	235,292			205	17,587,398
18.2 By payment on compromised claims	,									
18.3 Totals paid	204	17,352,106			1	235,292			205	17,587,398
18.4 Reduction by compromise						·				
18.5 Amount rejected	_									
18.6 Total settlements	204	17 352 106			1					17 587 398
19. Unpaid Dec. 31, current		, , , , , , , , , , , , , , , , , ,								, , , , , , , , , , , , , , , , , ,
year (16+17-18.6)	16	796,974							16	796,974
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior year	0 100	2 277 250 471		(a)	20	226 209 271			0 510	2,503,648,842
year 21. Issued during year	0,400	220, 000, 471		(a)	00	2 060 000				
00 011 1 1 1										
22. Other changes to in force (Net)	(4)	102,285,416			(15)	(218,457,517)			(19)	(116, 172, 10
23. In force December 31 of current year	9.301	2.719.544.462		(a)	16	10.800.854			9.317	2.730.345.310

# **ACCIDENT AND HEALTH INSURANCE**

<b>F</b>	CCIDEIT AIT	HEALIII IIIOOI	IAIIOL		
	1	2	3	4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)					
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	2,141,878	2,188,149	101,695	1,742,156	(105,005
25.2 Guaranteed renewable (b)	988,238	772,437	,	191,323	(134,221
25.3 Non-renewable for stated reasons only (b)	31,827	32,515	1,511		
25.4 Other accident only			,		
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)	3, 161, 943			1,933,479	(239,226
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)				1,933,479	(239, 226

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons insured under indemnity only products \_\_\_\_\_\_0.



DIRECT BUSINESS IN THE STATE OF South Carolina

DURING THE YEAR 2019

	Group Code 0435		FE INSURANCE		NAIC Company Code 65935		
	DIRECT PREMIUMS	1	2 Credit Life (Group	3	4	5	
1.	AND ANNUITY CONSIDERATIONS	Ordinary 83.551.009	and Individual)	Group 1.198.050	Industrial	Total 84.749.059	
2.	Life insurance			, , , , , , , , , , , , , , , , , , , ,		84,749,059 77,091,254	
3.	Deposit-type contract funds		XXX			63,315,422	
3. 4.						25,618,078	
5.	Totals (Sum of Lines 1 to 4)	133.354.070		117.419.743		250,773,813	
J.	DIRECT DIVIDENDS TO	100,004,070		117,419,743		230,773,613	
Life ir	POLICYHOLDERS/REFUNDS TO MEMBERS						
6.1	Paid in cash or left on deposit	2.514.391				2,514,391	
6.2	Applied to pay renewal premiums					7,388,355	
6.3	Applied to provide paid up additions or shorten the					, ,	
6.4						24 , 128 , 715	
6.5	Totals (Sum of Lines 6.1 to 6.4)	34,031,461				34,031,461	
Annu							
7.1	Paid in cash or left on deposit						
7.2	Applied to provide paid-up annuities	13,542				13,542	
7.3	Other						
7.4	Totals (Sum of Lines 7.1 to 7.3)	13,542				13,542	
8.	Grand Totals (Lines 6.5 plus 7.4)	34,045,003				34,045,003	
	DIRECT CLAIMS AND BENEFITS PAID						
9.	Death benefits	34,524,481		1,056,409		35,580,890	
10.	Matured endowments					234,084	
11.	Annuity benefits	8,525,240		24,714,525		33,239,765	
12.	Surrender values and withdrawals for life contracts	47,229,656		17,674,328		64,903,984	
14.	All other benefits, except accident and health	857,880				857,880	
15.	Totals	91,371,341		43,445,262		134,816,603	
	DETAILS OF WRITE-INS						
1301							
1303							
	. Summary of Line 13 from overflow page						
1399	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)						

		Ordinary	Credit Life (Group and Individual)			Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	-	_	No. of	•		•	-	•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	56	7,292,064			2	341,035			58	7,633,099
17. Incurred during current year	592	30,957,698			3	341,035 1,056,409			595	32,014,107
Settled during current year:										
18.1 By payment in full	604	35,616,444			3	1,056,409			607	36,672,853
18.2 By payment on										
compromised claims	604	35.616.444			3	1.056.409			607	36.672.853
18.4 Reduction by compromise		,				, , ,				
18.5 Amount rejected										
18.6 Total settlements	604	35 616 444			3					36,672,853
19. Unpaid Dec. 31, current										
year (16+17-18.6)	44	2,633,318			2	341,035			46	2,974,353
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior										
year	27,073	8,264,667,751		(a)	87	626,087,418				8,890,755,169
21. Issued during year	1,851	1, 156, 890, 910			1	10 , 188 , 000			1,852	1,167,078,910
22. Other changes to in force (Net)	(154)	144,529,264			(69)	(473,345,481)			(223)	(328,816,217
23. In force December 31 of current year	28.770	9.566.087.925		(a)	19	162.929.937			28.789	9.729.017.862

# **ACCIDENT AND HEALTH INSURANCE**

	<i>-</i>	CODEIL AIL	IILALIII IIIOOI	IAIIOL		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)	21,748	21,748			
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
24.3	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	9,966,242	10, 181, 540	439,403	10,338,563	11,393,531
25.2	Guaranteed renewable (b)	5,236,294	5,452,444	,	1,452,966	911,388
25.3	Non-renewable for stated reasons only (b)	333,300	340,500	14,695	55,958	18,261
	Other accident only			,		<i>'</i>
	All other (b)					
25.6		15,535,836				12,323,180
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)					

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

insured under indemnity only products ......0 .



DIRECT BUSINESS IN THE STATE OF South Dakota

DURING THE YEAR 2019

	CT BUSINESS IN THE STATE OF South Dakota		EE INCLIDANCE			E YEAR 2019
NAIC	Group Code 0435		FE INSURANCE			ny Code 65935
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total
1.		9,636,126				9,724,014
2.	Annuity considerations					
3.	Deposit-type contract funds		XXX	E 127 060	XXX	
3. 4.						
5.	Totals (Sum of Lines 1 to 4)	10.809.588		10.015.840		20.825.428
J.	DIRECT DIVIDENDS TO	10,009,000		10,010,040		20,023,420
Lifo ir	POLICYHOLDERS/REFUNDS TO MEMBERS asurance:					
6.1	Paid in cash or left on deposit	152 016				153.816
6.2	Applied to pay renewal premiums					629.675
6.3	Applied to pay renewal premiding	029,073				029,073
6.4	endowment or premium-paying period	2,196,650				
6.5	Totals (Sum of Lines 6.1 to 6.4)	2 000 141				2 000 141
Annu		2,300,141				2,300,141
7.1	Paid in cash or left on deposit					
7.1	Applied to provide paid-up annuities	1 051				
7.2	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)	1 051				1 051
8.	Grand Totals (Lines 6.5 plus 7.4)	2.981.192				2,981,192
0.	DIRECT CLAIMS AND BENEFITS PAID	2,301,132				2,301,132
9.	Death benefits	5 517 100		1 045 020		6 562 202
10.				1,043,020		
11.	Annuity benefits					2 836 310
12.	Surrender values and withdrawals for life contracts					
	Aggregate write-ins for miscellaneous direct claims and benefits paid					,
14.	All other benefits, except accident and health	13,308				13.308
15.	Totals	10.603.721		7,855,320		18.459.041
	DETAILS OF WRITE-INS	, -,		,,.		,,
1301	·					
1302						
1303						
1398	Summary of Line 13 from overflow page					
	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

	(	Ordinary		Credit Life and Individual)		Group	lı	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	•	-	No. of	•		Ü	•	ŭ	ŭ	
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	5	373,953							5	373,953
17. Incurred during current year	50	5,409,829			2	1,045,020			52	6 , 454 , 848
Settled during current year:										
18.1 By payment in full	53	5,530,489			2	1,045,020			55	6,575,509
18.2 By payment on compromised claims										
18.3 Totals paid	53	5,530,489			2	1,045,020			55	6,575,509
18.4 Reduction by compromise										
18.5 Amount rejected			L		L					
18.6 Total settlements	53	5.530.489			2	1.045.020			55	6.575.509
19. Unpaid Dec. 31, current		,				, ,				
year (16+17-18.6)	2	253,292							2	253,292
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	1 863	625 200 020		(0)	52	191,703,711			1 015	816 013 630
year21. Issued during year	130	62 605 690		(a)	J2	7,540,000			1/1	70 145 690
	130	02,000,009								
22. Other changes to in force (Net)	307	182,516,364			(49)	(183,274,174)			258	(757,810
23. In force December 31 of current year	2.308	870.331.973		(a)	6	15.969.537			2.314	886.301.510

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

# **ACCIDENT AND HEALTH INSURANCE**

	<i>-</i>	CCIDENT AND	HEALTH INSUI	TANCE		
		1	2	3 Policyholder Dividende	4	5
		Direct Premiums	Direct Premiums Earned	Policyholder Dividends Paid, Refunds to Members or Credited on Direct Business	Direct Losses Paid	Direct Losses Incurred
24.	Group Policies (b)					
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
24.3	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	388,072	396,456	8,728	262,265	212,224
25.2	Guaranteed renewable (b)	303, 127	221,890			120,277
25.3	Non-renewable for stated reasons only (b)	6,448	6,587	145		
25.4	Other accident only					
	All other (b)					
25.6	Totals (sum of Lines 25.1 to 25.5)	697,647	624,933	8,873	262,265	332,501
26.	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	697,647	624,933	8,873	262,265	332,501

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



DIRECT BUSINESS IN THE STATE OF Tennessee

DURING THE YEAR 2019

	CI BUSINESS IN THE STATE OF Tennessee		EE INICHE ANGE			YEAR 2019
NAIC	Group Code 0435		FE INSURANCE			ny Code 65935
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinarv	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total
1.		116,556,462		212 211		117,406,306
2.	Annuity considerations	110,330,402				, ,
3.	Deposit-type contract funds		XXX		XXX	
4.		4,001,277				
5.	Totals (Sum of Lines 1 to 4)	189,311,041		340,697,347		530,008,388
<u> </u>	DIRECT DIVIDENDS TO	109,011,041		340,037,347		330,000,300
	POLICYHOLDERS/REFUNDS TO MEMBERS					
Life in	nsurance:					
6.1	Paid in cash or left on deposit	2,291,175				2,291,175
6.2		5,989,250				5,989,250
6.3	Applied to provide paid-up additions or shorten the					
	endowment or premium-paying period	22,479,168				22,479,168
6.4	Other					
6.5	Totals (Sum of Lines 6.1 to 6.4)	30,759,593				30,759,593
Annu						
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities					32,612
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)					32,612
8.	Grand Totals (Lines 6.5 plus 7.4)	30,792,205				30,792,205
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits					
10.	Matured endowments	360,440				360,440
11.	Annuity benefits	13,755,446				, ,
12.	Surrender values and withdrawals for life contracts	63, 158,996		140,228,022		203,387,018
13.	Aggregate write-ins for miscellaneous direct claims					
14	and benefits paidAll other benefits, except accident and health	623 582				623 583
	Totals	147.229.000		158,549,191		305.778.191
	DETAILS OF WRITE-INS	147,220,000		100,040,101		000,770,101
1301	·					
1302						
1303						
	0 (11 40)					
	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13					
	above)					

				redit Life		_				
	(	Ordinary	(Group	and Individual)		Group		ndustrial		Total
DIRECT DEATH BENEFITS AND	1	2	3 No. of	4	5	6	7	8	9	10
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS INCURRED	Pols. & Certifs.	Amount	& Gr. Certifs.	Amount	No. of Certifs.	Amount	Pols. & Certifs.	Amount	Pols. & Certifs.	Amount
16. Unpaid December 31, prior										
year	85	24,680,150							85	24,680,15
17. Incurred during current year	721	53,420,629			2	213,470			723	53,634,099
Settled during current year:										
18.1 By payment in full	706	70,214,518			2	213,470			708	70,427,987
18.2 By payment on compromised claims	,									
18.3 Totals paid	706	70,214,518			2	213,470			708	70,427,987
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	706	70,214,518			2	213,470			708	70 , 427 , 98
19. Unpaid Dec. 31, current year (16+17-18.6)	100	7,886,261							100	7,886,26
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	20 055	11 651 202 416		(-)	100	1 204 770 002			21 142	12 046 162 200
year21. Issued during year	2 418	1 777 205 849		(a)	100	27 531 012			2 420	1 804 736 86
22. Other changes to in force (Net)										(600,349,36
23. In force December 31 of current year	33,487	13,880,790,298		(a)	20	269,759,500			33,507	14, 150, 549, 79

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

# **ACCIDENT AND HEALTH INSURANCE**

-	ACCIDENT AND	IILALIII III III	IAIICE		
	1	2	3	4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)	4,100	4,100			
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	12,532,715	12,803,456	618,508	8,977,616	9, 139, 012
25.2 Guaranteed renewable (b)	5,991,627	5,545,741		1,454,304	1,779,716
25.3 Non-renewable for stated reasons only (b)	286.976	293, 176	14 . 163	21,914	(69,403
25.4 Other accident only			,	,	, ,
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)	18,811,318	18,642,373	632,671	10,453,834	10,849,325
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	18,815,418	18,646,473	632,671		10,849,325

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



DIRECT BUSINESS IN THE STATE OF Texas

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE			ny Code 65935
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total
1.	Life insurance	416,796,782		5,398,709		422,195,491
2.	Annuity considerations	272,947,660		109,654,408		382,602,068
3.	Deposit-type contract funds	19,592,933	XXX	272,906,955	XXX	292,499,888
4.	Other considerations			253,895,611		253,895,611
5.	Totals (Sum of Lines 1 to 4)	709,337,375		641,855,683		1,351,193,058
Life ir	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS asurance:					
6.1	Paid in cash or left on deposit	8 087 117				8,087,117
6.2		21.931.347				21.931.347
6.3	Applied to provide paid-up additions or shorten the	, , , , ,				, , , , ,
6.4	endowment or premium-paying period	92,927,721				92,927,721
6.5	Totals (Sum of Lines 6.1 to 6.4)	122,946,185				122,946,185
Annui		, ,				
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities	39,387				39,387
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)					39,387
8.	Grand Totals (Lines 6.5 plus 7.4)	122,985,572				122,985,572
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits	132,723,342		1,164,765		133,888,107
10.	Matured endowments	453,637				453,637
11.	Annuity benefits	40,279,384				
12.	Surrender values and withdrawals for life contracts	202,191,933		225,668,208		427,860,141
13.	Aggregate write-ins for miscellaneous direct claims					
14.	All other benefits, except accident and health	999,821				999,821
15.	Totals	376,648,117		293,313,131		669,961,248
	DETAILS OF WRITE-INS					
1302.						
1303.						
1398.	Summary of Line 13 from overflow page					
1399.	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

		Ordinary		Credit Life and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	-	_	No. of			•		•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	244	24,811,731			6	20,573,407			250	45,385,138
17. Incurred during current year	1,462	122,143,820			8	20,573,407 1,416,706			1,470	123,560,527
Settled during current year:										
18.1 By payment in full	1.450	134 . 176 . 703			6	1.164.765			1.456	135.341.468
18.2 By payment on										
compromised claims	,									
compromised claims	1,450	134 , 176 , 703			6	1, 164, 765			1,456	135,341,468
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	1.450	134 . 176 . 703			6	1.164.765			1.456	135,341,468
19. Unpaid Dec. 31, current									, , , , , ,	
year (16+17-18.6)	256	12,778,848			8	20,825,348			264	33,604,196
					No. of					
POLICY EXHIBIT					Policies					
20. In force December 31, prior										
year	108 , 403	38,208,435,773		(a)	579	3, 194, 546, 780			108,982	41,402,982,553
21. Issued during year	8,244	5,051,888,445			16	225,568,708				5,277,457,153
00 011 1 1 1										
(Net)	(2,009)	(32,875,977)			(516)	(2,268,911,835)			(2,525)	(2,301,787,812
23. In force December 31 of										
current vear	114.638	43.227.448.241		(a)	79	1.151.203.653			114.717	44.378.651.89

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND HEALTH INSURANCE												
		1	2	3	4	5							
				Policyholder Dividends									
				Paid, Refunds to									
			Direct Premiums	Members or Credited		Direct Losses							
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred							
24.	Group Policies (b)	28,725	28,725										
24.1	Federal Employees Health Benefits Plan premium (b)												
24.2	Credit (Group and Individual)												
24.3	Collectively renewable policies/certificates (b)												
24.4	Medicare Title XVIII exempt from state taxes or fees												
	Other Individual Policies:												
25.1	Non-cancelable (b)	32,049,558	32,741,916	1,429,251	16,573,523	20,653,486							
25.2	Guaranteed renewable (b)	16,278,426	16,548,842		4,329,745	7,130,278							
25.3	Non-renewable for stated reasons only (b)	715,432	730,887	31,905	5,753	13,813							
25.4	Other accident only		·	,	· · · · · · · · · · · · · · · · · · ·	<i>'</i>							
	All other (b)												
		49,043,416	50,021,645	1,461,156	20,909,021	27,797,577							
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)												

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons

insured under indemnity only products ......0 .



DIRECT BUSINESS IN THE STATE OF Utah

above)

DURING THE YEAR 2019

DIRECT BUSINESS IN THE STATE OF Utah				DURING THE	E YEAR 2019
NAIC Group Code 0435	LI	FE INSURANCE		NAIC Compa	ny Code 65935
DIRECT PREMIUMS	1	2 Credit Life (Group	3	4	5
AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
1. Life insurance	47,088,957				
2. Annuity considerations					
[	756,417			XXX	
			, ,		
5. Totals (Sum of Lines 1 to 4)	78, 127, 042		47,900,699		126,027,741
DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS Life insurance:					
6.1 Paid in cash or left on deposit	633 802				633 802
6.2 Applied to pay renewal premiums	1 961 867				
6.3 Applied to provide paid-up additions or shorten the					, ,
endowment or premium-paying period					
6.5 Totals (Sum of Lines 6.1 to 6.4)	10 895 136				
Annuities:	10,000,100				10,000,100
7.1 Paid in cash or left on deposit					
7.2 Applied to provide paid-up annuities	1 314				1,314
7.3 Other					
7.4 Totals (Sum of Lines 7.1 to 7.3)					
8. Grand Totals (Lines 6.5 plus 7.4)	10,896,450				10.896.450
DIRECT CLAIMS AND BENEFITS PAID	, - , -				, , , ,
9. Death benefits	22,683,418		536 , 197		23,219,615
10. Matured endowments	28				
11. Annuity benefits	6, 108, 488		4,066,696		10 , 175 , 184
12. Surrender values and withdrawals for life contracts	25,628,541				
Aggregate write-ins for miscellaneous direct claims and benefits paid					
14. All other benefits, except accident and health					
15. Totals	54,696,448		45,032,423		99,728,871
DETAILS OF WRITE-INS					
1301					
1302.					
1303.					
1398. Summary of Line 13 from overflow page					
1399. Totals (Lines 1301 thru 1303 plus 1398) (Line 13					

	,	Ordinary		Credit Life and Individual)		Group	1,	ndustrial		Total
DIDECT DE ATU									-	
DIRECT DEATH	1	2	. 3	4	5	6	/	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	19	3,437,737								3,437,73
17. Incurred during current year	158	21,379,091			2	536 , 197			160	21,915,28
Settled during current year:										
18.1 By payment in full	164	22.959.418			2	.536 . 197			166	23.495.61
18.2 By payment on										
compromised claims	,									
compromised claims	164	22,959,418			2	536 , 197			166	23,495,61
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	164	22,959,418			2	536 , 197			166	23,495,615
19. Unpaid Dec. 31, current						,				, ,
year (16+17-18.6)	13	1,857,410							13	1,857,410
					No. of					
POLICY EXHIBIT					Policies					
20. In force December 31, prior										
vear	13,221	4,934,984,785		(a)	25	103,508,938			13,246	5,038,493,720
21. Issued during year	797	535,213,724				1,350,000			797	536,563,724
00 011 1 1 1										
(Net)	(591)	(254,302,860)			(23)	(102,324,742)			(614)	(356,627,60
23. In force December 31 of										
current year	13,427	5,215,895,649		(a)	2	2,534,196			13,429	5,218,429,84

	carrent year	,	-,,,		(ω)		-, -, -,			,	-,-
(a	) Includes Individual Credit Life In	nsurance p	rior year \$		, current	year \$			•		
	Includes Group Credit Life Insu	ırance Loai	ns less than or equ	ıal to 60 m	onths at issue, price	r year \$		, CI	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 12	20 MONTHS, prior	year \$		, CI	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

	F	CCIDENT AND	HEALTH INSUI	HANCE		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)					
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	3,083,763	3, 150, 381	123,515	2,064,528	2,488,128
25.2	Guaranteed renewable (b)	1, 177, 186	1,115,010		68,972	347, 143
25.3	Non-renewable for stated reasons only (b)	16,942	17,308	679		
	Other accident only					
	All other (b)					
25.6	Totals (sum of Lines 25.1 to 25.5)	4,277,891	4,282,699	124, 194	2,133,500	2,835,271
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		4,282,699	124, 194	2,133,500	2,835,271

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

insured under indemnity only products ....0 .



DIRECT BUSINESS IN THE STATE OF Vermont

DURING THE YEAR 2019

	CT BUSINESS IN THE STATE OF Vermont		EE INCLIDANCE			YEAR 2019
NAIC	Group Code 0435		FE INSURANCE			ny Code 65935
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total
1		15,084,393			muusman	
2.	Annuity considerations			3 /83 557		24,000,472 15,650,205
3.	Deposit-type contract funds		XXX		XXX	
4.		207,000				
5.	Totals (Sum of Lines 1 to 4)	27,508,961		30.459.175		57.968.136
	DIRECT DIVIDENDS TO	27,000,001		00,400,170		07,000,100
	POLICYHOLDERS/REFUNDS TO MEMBERS					
Life ir	nsurance:					
6.1	Paid in cash or left on deposit	665,427				665,427
6.2	Applied to pay renewal premiums	1,792,535				1,792,535
6.3	Applied to provide paid-up additions or shorten the					
	endowment or premium-paying period	4,989,616				4,989,616
6.4	Other					
6.5	Totals (Sum of Lines 6.1 to 6.4)	7,447,578				7,447,578
Annu						
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities					3,912
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)					3,912
8.	Grand Totals (Lines 6.5 plus 7.4)	7,451,490				7,451,490
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits					
10.	Matured endowments					16,011
11.	Annuity benefits	2,849,898				
12.	Surrender values and withdrawals for life contracts	9,791,825		15,603,803		25,395,628
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid					
14.	All other benefits, except accident and health					
15.	Totals	23,031,997		19,535,417		42,567,414
	DETAILS OF WRITE-INS					
1301.						
1302.						
1303.						
1398.	Summary of Line 13 from overflow page					
	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

	_	Ordinary	_	redit Life		Croup		ndustrial		Total
				and Individual)		Group				
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	31	662,858							31	662,858
17. Incurred during current year	216	11,357,398							216	11,357,398
Settled during current year:		, ,								, ,
18.1 By payment in full	211	10.390.275							211	10,390,27
18.2 By payment on compromised claims										, , ,
18.3 Totals paid	211	10 390 275							211	10,390,275
18.4 Reduction by compromise										
18.5 Amount rejected	_									
18.6 Total settlements	211	10 390 275							211	10,390,275
19. Unpaid Dec. 31, current										
year (16+17-18.6)	36	1,629,980							36	1,629,980
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	7 507	4 400 455 000			40	400 457 400			7.040	4 000 040 400
year	/,59/	1, 160, 455, 306								1,322,912,436
21. Issued during year	390	189,296,852				750,000			390	190,046,852
22. Other changes to in force (Net)	(115)	122,330,899			(18)	(162,850,338)			(133)	(40,519,439
23. In force December 31 of current year	7,872	1,472,083,057		(a)	1	356,792			7,873	1,472,439,849

	current year	,,	1, 17 = ,000,007		(a)			000,102			7,070	.,,
(a	) Includes Individual Credit Life I	nsurance p	rior year \$			, current	year \$			•		
	Includes Group Credit Life Insu	rance Loa	ns less than or equ	ual to 60 m	onth	hs at issue, pric	r year \$		, CI	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 12	20 N	MONTHS, prior	year \$		, CI	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND	HEALIII IIIOOI	IAITOL		
	1	2	3	4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)					
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	955,809	976,457	50,851		191,978
25.2 Guaranteed renewable (b)	548,640	400,106	,	263, 155	259,038
25.3 Non-renewable for stated reasons only (b)			84	, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,
25.4 Other accident only	,	, .			
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)	1,506,028	1,378,176	50,935	1,253,041	451,016
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		1,378,176			451,016

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



DIRECT BUSINESS IN THE STATE OF Virginia

DURING THE YEAR 2019

	CT BUSINESS IN THE STATE OF VIRGINIA		WOUD ANOF	DURING THE YEAR 2019			
NAIC	Group Code 0435		FE INSURANCE		NAIC Company Code 65935		
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total	
1.		215,580,347		1 100 005		217.016.642	
2.	Annuity considerations					, ,	
3.	Deposit-type contract funds		XXX		XXX		
4.				0.40 000 000		246,936,308	
5.	Totals (Sum of Lines 1 to 4)	360.339.943		420.971.991		781,311,934	
	DIRECT DIVIDENDS TO	011,000,010		.==,0,00		, ,	
	POLICYHOLDERS/REFUNDS TO MEMBERS						
Life ir	nsurance:						
6.1	Paid in cash or left on deposit					4,635,847	
6.2	Applied to pay renewal premiums	12,954,225				12,954,225	
6.3	Applied to provide paid-up additions or shorten the	54 000 540				E4 000 E40	
	endowment or premium-paying period	51,928,542					
6.4	Other	00 540 044				00 540 044	
6.5	Totals (Sum of Lines 6.1 to 6.4)						
Annui		4 707				4 707	
7.1 7.2	Paid in cash or left on deposit						
7.2	Applied to provide paid-up annuities						
7.3	Other						
8.	Totals (Sum of Lines 7.1 to 7.3)	69,577,520				,	
0.	DIRECT CLAIMS AND BENEFITS PAID	09,377,320				69,577,520	
9.	Death benefits	70 140 144		0 107 064		04 005 400	
10.	Matured endowments						
11.	Annuity benefits			47 424 510		340,724 71 754 797	
12.	Surrender values and withdrawals for life contracts	125 506 542					
13.	Aggregate write-ins for miscellaneous direct claims	100,000,040		941,200,271			
10.	and benefits paid						
14.	All other benefits, except accident and health	859,213				859,213	
	Totals	239,390,842		591,847,054		831,237,896	
	DETAILS OF WRITE-INS						
1301.							
1302.							
1303.	·						
1398.	Summary of Line 13 from overflow page						
	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)	_					

			_	Credit Life		_				
		Ordinary	(Group	and Individual)		Group	lı	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	155	12,514,638			3	882,509				13 , 397 , 147
17. Incurred during current year	1,021	76, 164, 901			5	2,857,942			1,026	79,022,843
Settled during current year:										
18.1 By payment in full	1.046	79.554.081			7	3.137.264			1.053	82.691.34
18.2 By payment on	,	, ,				, ,			,	, , ,
compromised claims	,									
compromised claims	1,046	79,554,081			7	3, 137, 264			1,053	82,691,345
18.4 Reduction by compromise	, , , , , , , , , , , , , , , , , , ,					· · · · · · · · · · · · · · · · · · ·				
18.5 Amount rejected										
18.6 Total settlements	1.046	79.554.081			7	3, 137, 264			1.053	82,691,345
19. Unpaid Dec. 31, current						, , , , , , , , , , , , , , , , , , , ,			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
year (16+17-18.6)	130	9,125,458			1	603, 187			131	9,728,645
					No. of					
POLICY EXHIBIT					Policies					
20. In force December 31, prior										
year	66.893	18.109.952.274		(a)	154	1.220.226.634			67.047	19,330,178,908
21. Issued during year	4.182	2.235.050.138		V7	3	13,392,426				
22 Other changes to in force									,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
(Net)	(1,312)	115,487,421			(132)	(1,048,829,342)			(1,444)	(933,341,92
23. In force December 31 of										
current year	69,763	20,460,489,833		(a)	25	184,789,718			69,788	20,645,279,55

	ouriont jour	,			(α)		,,			,	
(a)	Includes Individual Credit Life In	nsurance p	orior year \$		, current	year \$	·		•	,	
	Includes Group Credit Life Insu	ırance Loa	ns less than or equ	ıal to 60 m	onths at issue, pric	r year \$		, CI	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 12	20 MONTHS, prior	year \$		, CI	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND HEALTH INSCHANCE												
		1	2	3	4	5							
				Policyholder Dividends									
				Paid, Refunds to									
			Direct Premiums	Members or Credited		Direct Losses							
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred							
24.	Group Policies (b)												
24.1	Federal Employees Health Benefits Plan premium (b)												
24.2	Credit (Group and Individual)												
24.3	Collectively renewable policies/certificates (b)												
24.4	Medicare Title XVIII exempt from state taxes or fees												
	Other Individual Policies:												
25.1	Non-cancelable (b)	17,577,722	17,957,436	704,247	9,562,788	9,258,233							
25.2	Guaranteed renewable (b)	11,831,176	13,624,271	, , , , , , , , , , , , , , , , , , ,	2,849,467	5,589,692							
25.3	Non-renewable for stated reasons only (b)	573,349	585,735	22,972	13,643								
	Other accident only		,	,	· · · · · · · · · · · · · · · · · · ·	<i>'</i>							
	All other (b)												
25.6		29,982,247				14,929,098							
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)												

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons insured under indemnity only products \_\_\_\_\_\_0.



DIRECT BUSINESS IN THE STATE OF Washington

DURING THE YEAR 2019 NAIC Company Code 65935

	Group Code 0435	11	FE INSURANCE		NAIC Company Code 65935		
1,110	Group code 0400	1	2	3	4	5	
	DIRECT PREMIUMS	•	Credit Life (Group		•	-	
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total	
1.	Life insurance					75,523,775	
2.	Annuity considerations						
3.	Deposit-type contract funds	4,502,342			XXX		
4.				75,803,972		75,803,972	
5.	Totals (Sum of Lines 1 to 4)	149,681,787		192,487,902		342,169,689	
	DIRECT DIVIDENDS TO						
	POLICYHOLDERS/REFUNDS TO MEMBERS						
	surance:						
6.1	Paid in cash or left on deposit					, ,	
6.2	Applied to pay renewal premiums	3,480,083				3,480,083	
6.3	Applied to provide paid-up additions or shorten the	45 457 707				45 457 707	
6.4	endowment or premium-paying period					, ,	
6.5	Other	20, 406 E66				00 400 500	
Annu		20,496,366				20,496,566	
7.1							
7.1	Paid in cash or left on deposit	04 004					
7.2						21,384	
7.3	Other	04.004				04.004	
	Totals (Sum of Lines 7.1 to 7.3)					21,384	
8.	Grand Totals (Lines 6.5 plus 7.4)	20,517,950				20,517,950	
_	DIRECT CLAIMS AND BENEFITS PAID						
9.	Death benefits						
10.	Matured endowments					107,213	
11.	Annuity benefits	10,000,692		16,125,909			
12.	Surrender values and withdrawals for life contracts	72,984,203		73,963,433		146,947,636	
13.	Aggregate write-ins for miscellaneous direct claims						
1.1	and benefits paid	218,668					
	Totals	112.536.904		90,089,342		202.626.246	
15.	DETAILS OF WRITE-INS	112,530,904		90,069,342		202,020,240	
1001							
1301.							
1302.							
1303.	Cummon of Line 12 from quartery page						
	Summary of Line 13 from overflow page						
1399.	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)						

		Ordinary		Credit Life and Individual)		Group	-	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	-		No. of			,	-	•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	45	2,616,543			1	110,216			46	2,726,760
17. Incurred during current year	421	29,714,449							421	29,714,449
Settled during current year:										
18.1 By payment in full	402	29,551,891							402	29,551,89
18.2 By payment on										
compromised claims	402	29 551 891							402	29,551,89
18.4 Reduction by compromise										
18.5 Amount rejected	_									
18.6 Total settlements	402	29 551 891							402	29,551,891
19. Unpaid Dec. 31, current		20,00.,00.								
year (16+17-18.6)	64	2,779,101			1	110,216			65	2,889,317
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior										
year	22,457	6,751,257,566		(a)	62	732 , 135 , 221				7,483,392,786
21. Issued during year	1,531	933,874,949			1	1,725,000			1,532	935,599,949
22. Other changes to in force (Net)	(146)	359,038,746			(59)	(730,518,803)			(205)	(371,480,05
23. In force December 31 of current year	23.842	8.044.171.261		(a)	4				23.846	8.047.512.679

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

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND HEALTH INSURANCE													
		1	2	3	4	5								
				Policyholder Dividends										
				Paid, Refunds to										
			Direct Premiums	Members or Credited		Direct Losses								
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred								
24.	Group Policies (b)													
24.1	Federal Employees Health Benefits Plan premium (b)													
24.2	Credit (Group and Individual)													
24.3	Collectively renewable policies/certificates (b)													
24.4	Medicare Title XVIII exempt from state taxes or fees													
	Other Individual Policies:													
25.1	Non-cancelable (b)	6,895,452	7,044,412	272,001	5,281,335	3,549,266								
25.2	Guaranteed renewable (b)	4.367.523	3.415.538		729.058	1.958.214								
25.3	Non-renewable for stated reasons only (b)	196, 185	200,424	7 ,739	3,638	(98,439)								
25.4	Other accident only													
	All other (b)													
		11,459,160	10,660,374	279,740	6,014,031	5,409,041								
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		10,660,374	279,740		5,409,041								

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

....0 . insured under indemnity only products



DIRECT BUSINESS IN THE STATE OF West Virginia

DURING THE YEAR 2019

	Group Code 0435		FE INSURANCE			ny Code 65935
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total
1.		17,900,346		85,841		17,986,187
2.	Annuity considerations	10,146,359		11,808,515		21,954,874
3.	Deposit-type contract funds	1,332,807	XXX	56,261,974	XXX	57,594,781
4.				35,216,878		35,216,878
5.	Totals (Sum of Lines 1 to 4)	29,379,512		103,373,208		132,752,720
Life ir	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS asurance:					
6.1	Paid in cash or left on deposit	505.576				505.576
6.2	Applied to pay renewal premiums					
6.3	Applied to provide paid-up additions or shorten the endowment or premium-paying period	4,718,746				, , ,
6.4	Other					
6.5	Totals (Sum of Lines 6.1 to 6.4)	6,579,093				6,579,093
Annu						
7.1	Paid in cash or left on deposit					
7.2 7.3	Applied to provide paid-up annuities  Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)					63,551
8.	Grand Totals (Lines 6.5 plus 7.4)	6,642,644				6,642,644
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits					9,451,293
10.	Matured endowments	67,740				67,740
11.	Annuity benefits	2,703,118		6,493,620		9, 196, 738
12.	Surrender values and withdrawals for life contracts	12,479,925		29,767,025		42,246,950
13.						
14.	All other benefits, except accident and health	102,357				102,357
15.	Totals	24,804,433		36,260,645		61,065,078
	DETAILS OF WRITE-INS					
1301.						
1303.						
	Summary of Line 13 from overflow page					
1399.	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

	,	Oudin out	_	redit Life		Craun		a de catala l		Total	
		Ordinary		and Individual)		Group	Industrial				
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10	
BENEFITS AND			No. of								
MATURED	No. of		Ind.Pols.				No. of		No. of		
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &		
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	
16. Unpaid December 31, prior											
year	22	1,554,307							22	1,554,30	
17. Incurred during current year	193	9,764,486							193	9,764,48	
Settled during current year:		, ,									
18.1 By payment in full	193	9,621,314							193	9,621,31	
18.2 By payment on compromised claims	,										
compromised claims	193	9,621,314							193	9,621,31	
18.4 Reduction by compromise											
18.5 Amount rejected											
18.6 Total settlements	193	9,621,314							193	9,621,31	
19. Unpaid Dec. 31, current											
year (16+17-18.6)	22	1,697,480							22	1,697,48	
POLICY EXHIBIT					No. of Policies						
20. In force December 31, prior	7 700	4 070 004 500			70	074 050 040			7 000	4 544 075 40	
year	/,/63	1,2/3,224,590		(a)	/6	2/1,050,810				1,544,275,40	
21. Issued during year	265	109,933,337			1	1,522,500			266	111,455,83	
22. Other changes to in force (Net)	185	229,927,643				(268,477,834)			112	(38,550,19	
23. In force December 31 of current year	8,213	1,613,085,570		(a)	4	4,095,476			8,217	1,617,181,04	

	carront year	-,	.,,,		(α)		.,,			- ,	- , -
(a	a) Includes Individual Credit Life Ir	nsurance p	rior year \$		, current	year \$	·		•		
	Includes Group Credit Life Insu	rance Loai	ns less than or equ	ual to 60 m	onths at issue, pric	r year \$		, CI	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 12	20 MONTHS, prior	year \$		, CI	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND	IILALIII IIVOOI	IAIICE		
	1	2	3	4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)	154	154			
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	955,919	976,570	46,963	1,731,666	427,415
25.2 Guaranteed renewable (b)	441,814	579,220	,	195,378	79,542
25.3 Non-renewable for stated reasons only (b)	49,541	50,611	2,434	14,780	(59,203
25.4 Other accident only		,	, .	,	,
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)	1,447,274	1,606,401	49,397	1,941,824	447,754
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)					447,754

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



DIRECT BUSINESS IN THE STATE OF Wisconsin

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE			ny Code 65935
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total
1.	Life insurance	56,758,394		543, 137		57,301,531
2.	Annuity considerations					65,596,317
3.	Deposit-type contract funds	4,591,385	XXX	4,800,243	XXX	9,391,628
4.	Other considerations					68,958,247
5.	Totals (Sum of Lines 1 to 4)	115,681,788		85,565,935		201,247,723
Life ir	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS ISSURANCE:					
6.1	Paid in cash or left on deposit	1.807.102				1.807.102
6.2		4,399,339				4,399,339
6.3	Applied to provide paid-up additions or shorten the					, ,
6.4	endowment or premium-paying periodOther	14,262,958				
6.5	Totals (Sum of Lines 6.1 to 6.4)	20.469.399				20,469,399
Annui		, .,				, ,,,,,,
7.1	Paid in cash or left on deposit	151				151
7.2	Applied to provide paid-up annuities					
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)	14,490				14,490
8.	Grand Totals (Lines 6.5 plus 7.4)	20,483,889				20,483,889
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits	33, 165, 602		1,032,171		34, 197, 773
10.	Matured endowments	450,434				450,434
11.	Annuity benefits	11,482,265		44,260,688		55,742,953
12.	Surrender values and withdrawals for life contracts	53,063,143		43,334,911		96,398,054
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid					
14.	All other benefits, except accident and health	187, 137				187, 137
15.	Totals	98,348,581		88,627,770		186,976,351
	DETAILS OF WRITE-INS					
1301.						
1302.						
1303.						
1399.	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

		Ordinary		Credit Life and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	-		No. of			•		•		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	73	5, 153, 720							73	5 , 153 , 720
17. Incurred during current year	615	30,832,179			4	1,032,171			619	31,864,350
Settled during current year:										
18.1 By payment in full	612	33,802,213			4	1,032,171			616	34,834,384
18.2 By payment on										
compromised claims	612	33,802,213			4	1,032,171			616	34,834,384
18.4 Reduction by compromise						· · ·				, , , , , , , , , , , , , , , , , , ,
18.5 Amount rejected										
18.6 Total settlements	612	33 802 213			4	1 032 171				34,834,384
19. Unpaid Dec. 31, current										
year (16+17-18.6)	76	2,183,686							76	2,183,686
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	00 004	4 540 050 004			040	4 400 450 054			04 400	E 000 400 005
year	23,921	4,519,650,934		(a)	218	1,163,458,051			24 , 139	5,683,108,985
21. Issued during year	1,468	586,838,190			3	10,707,500			1,471	597,545,690
22. Other changes to in force (Net)	333	639,923,003			(179)	(928,560,507)			154	(288,637,504
23. In force December 31 of current year	25.722	5.746.412.127		(a)	42	245.605.044			25.764	5.992.017.17

# **ACCIDENT AND HEALTH INSURANCE**

	<u> </u>	CCIDENT AND	HEALTH INSUI	TANCE		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)	3,645	3,645			
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
24.3	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	4,289,490	4,382,154	189,505	3,094,929	1,537,856
25.2	Guaranteed renewable (b)	2,275,559	2,440,302		471,099	1,366,835
25.3	Non-renewable for stated reasons only (b)	100,637	102,811	4,446		
25.4			,	,		
25.5	All other (b)					
25.6	Totals (sum of Lines 25.1 to 25.5)	6,665,686	6,925,267	193,951	3,566,028	2,904,691
26.	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	6,669,331	6,928,912	193,951	3,566,028	2,904,691

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons

insured under indemnity only products ......0 .



DIRECT BUSINESS IN THE STATE OF Wyoming

DURING THE YEAR 2019

	CT BUSINESS IN THE STATE OF Wyoming		EE INCLIDANCE			YEAR 2019	
NAIC	Group Code 0435		FE INSURANCE		NAIC Company Code 6593		
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total	
1.		6,231,175		21 122	i	6,295,661	
2.	Annuity considerations						
3.	Deposit-type contract funds		XXX	4 196 252	XXX	4 359 188	
4.							
5.	Totals (Sum of Lines 1 to 4)	11.370.531		6.251.644		17.622.175	
	DIRECT DIVIDENDS TO	,0.0,00.		0,201,011		,,,,,,,,,	
	POLICYHOLDERS/REFUNDS TO MEMBERS						
Life in	nsurance:						
6.1	Paid in cash or left on deposit					197,572	
6.2	Applied to pay renewal premiums	625,698				625,698	
6.3	Applied to provide paid-up additions or shorten the						
	endowment or premium-paying period	2,562,105					
6.4	Other						
6.5	Totals (Sum of Lines 6.1 to 6.4)	3,385,3/5				3,385,375	
Annu							
7.1	Paid in cash or left on deposit						
7.2	Applied to provide paid-up annuities						
7.3	Other						
7.4	Totals (Sum of Lines 7.1 to 7.3)					5,562	
8.	Grand Totals (Lines 6.5 plus 7.4)	3,390,937				3,390,937	
	DIRECT CLAIMS AND BENEFITS PAID						
9.	Death benefits						
10.	Matured endowments						
11.	Annuity benefits	1, 174, 765					
12.	Surrender values and withdrawals for life contracts	12,878,844		267,363		13,146,207	
13.	Aggregate write-ins for miscellaneous direct claims						
14	and benefits paidAll other benefits, except accident and health	11 606					
	Totals	16.651.129		2,398,438		19,049,567	
-10.	DETAILS OF WRITE-INS	10,001,120		2,000,400		10,040,007	
1301							
1302							
1303	-						
1398	. Summary of Line 13 from overflow page						
	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13						
1.000	above)						

			_	redit Life						
	С	Ordinary	(Group	and Individual)		Group	lı	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	2	255,313								255 , 31
17. Incurred during current year	41	2,350,949							41	2,350,94
Settled during current year:										
18.1 By payment in full	41	2.597.520							41	2,597,52
18.2 By payment on										
compromised claims										
compromised claims	41	2 597 520							41	2.597.52
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements	41	2 597 520							41	2,597,52
19. Unpaid Dec. 31, current										
year (16+17-18.6)	2	8,742							2	8,74
					No. of					
POLICY EXHIBIT					Policies					
20. In force December 31, prior										
year	2,413	663,815,950		(a)	26	75,605,426			2,439	739,421,37
21. Issued during year	74	47,083,839		. ,		. ,			74	47,083,83
22 Other changes to in force		, ,								, ,,,,,
(Net)	39	52,065,606			(26)	(75,605,426)			13	(23,539,82
23. In force December 31 of										
current year	2,526	762,965,395		(a)					2,526	762,965,39

current year	_,0_0	102,000,000		(a)					2,020	
(a) Includes Individual Credit Life II	nsurance p	rior year \$		,	current	year \$	 	•	•	
Includes Group Credit Life Insu	rance Loai	ns less than or equ	al to 60 mo	onths at is	sue, prio	or year \$	 , C	urrent year \$		
Loans greater than 60 months	at issue Bl	JT NOT GREATEI	R THAN 12	20 MONTH	IS, prior	year \$	 , C	urrent year \$		

# **ACCIDENT AND HEALTH INSURANCE**

	F	CCIDENT AND	HEALTH INSUI	TANCL		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)					
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
24.3	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)		391,835	11,479	40,951	(225,761)
	Guaranteed renewable (b)	249,536	336, 130	,	31,845	(80,949)
	Non-renewable for stated reasons only (b)					
25.4	Other accident only					
	All other (b)					
	Totals (sum of Lines 25.1 to 25.5)	633,086	727,965	11,479	72,796	(306,710)
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		727,965	11,479	72,796	(306,710)

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



DIRECT BUSINESS IN THE STATE OF	American Samoa	DURING THE YEAR 2019
NAIC Group Code 0435	LIFE INSURANCE	NAIC Company Code 6593

NAIC	Group Code 0435	l	LIFE INSURANC	NAIC Company Code 65935		
	•	1	2	3	4	5
	DIRECT PREMIUMS		Credit Life (Group	_		
-	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
1.	Life insurance					
2.	Annuity considerations					
3. 4.	Deposit-type contract funds Other considerations				XXX	
4. 5.	Totals (Sum of Lines 1 to 4)					
Э.	DIRECT DIVIDENDS TO					
	POLICYHOLDERS/REFUNDS TO MEMBERS					
Life in	surance:					
6.1	Paid in cash or left on deposit					
6.2	Applied to pay renewal premiums					
6.3	Applied to provide paid-up additions or shorten the					
	endowment or premium-paying period					
6.4	Other					
	Totals (Sum of Lines 6.1 to 6.4)					
Annui						
7.1	Paid in cash or left on deposit					
	Applied to provide paid-up annuities					
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)					
8.	Grand Totals (Lines 6.5 plus 7.4)					
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits					
10.	Matured endowments					
11.	Annuity benefits					
12.	Surrender values and withdrawals for life contracts					
13.	Aggregate write-ins for miscellaneous direct claims					
14	and benefits paidAll other benefits, except accident and health					
	Totals					
13.	DETAILS OF WRITE-INS					
1201						
1301.						
1302.						
	Summary of Line 13 from overflow page					
	Totals (Lines 1301 thru 1303 plus 1398) (Line 13			<u> </u>	<u> </u>	
1000.	above)					
		l .	1	1	1	1

	Ordinary		Credit Life (Group and Individual)		Group		Industrial		Total	
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND	•	_	No. of	•		ŭ		· ·		
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year										
17. Incurred during current year										
Settled during current year:										
18.1 By payment in full										
18.2 By payment on										
compromised claims	,									
18.3 Totals paid										
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements										
19. Unpaid Dec. 31, current										
year (16+17-18.6)										
					No. of					
POLICY EXHIBIT					Policies					
20. In force December 31, prior				/_\						
year				(a)						
21. Issued during year										
22. Other changes to in force (Net)										
23. In force December 31 of current year				(a)						

# **ACCIDENT AND HEALTH INSURANCE**

ACCIDENT AND HEALTH INCOMANCE								
		1	2	3	4	5		
				Policyholder Dividends				
				Paid, Refunds to				
			Direct Premiums	Members or Credited		Direct Losses		
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred		
24.	Group Policies (b)							
24.1	Federal Employees Health Benefits Plan premium (b)							
24.2	Credit (Group and Individual)							
24.3	Collectively renewable policies/certificates (b)							
24.4	Medicare Title XVIII exempt from state taxes or fees							
	Other Individual Policies:							
25.1	Non-cancelable (b)							
	Guaranteed renewable (b)							
	Non-renewable for stated reasons only (b)							
	Other accident only							
	All other (b)							
	Totals (sum of Lines 25.1 to 25.5)							

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



DIRECT BUSINESS IN THE STATE OF Guam
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DURING THE YEAR 2019

NAIC Gr	roup Code 0435	LI	<b>FE INSURANCE</b>		NAIC Comp	any Code 65935
		1	2	3	4	5
	DIRECT PREMIUMS		Credit Life (Group			
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
		1,500				1,500
	nnuity considerations			94,533		96,033
	eposit-type contract funds			57,902		
5. To	otals (Sum of Lines 1 to 4)	3,000		152,435		155,435
	DIRECT DIVIDENDS TO					
Life insu						
·	pplied to provide paid-up additions or shorten the endowment or premium-paying period					
6.4 O	other					
	otals (Sum of Lines 6.1 to 6.4)					
Annuities						
	aid in cash or left on deposit					
	pplied to provide paid-up annuities					
7.3 O	Other					
	otals (Sum of Lines 7.1 to 7.3)					
8. G	irand Totals (Lines 6.5 plus 7.4)  DIRECT CLAIMS AND BENEFITS PAID					
	eath benefits					
10. M	latured endowments					
	nnuity benefits					
		2,443				2,443
6						
	Il other benefits, except accident and health					
15. To		2,443				2,443
	ETAILS OF WRITE-INS					
1301						ļ
1302						
1303						
	ummary of Line 13 from overflow page					
	otals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					
		Cradit Life	1	T T		

		Ordinary		Credit Life		Craun		n du atri a l		Total
DIRECT DEATH	1	ordinary 2	(Group	and Individual)	5	Group 6	7	ndustrial 8	9	10181
BENEFITS AND	'	2	No. of	4	3	0	,	0	9	10
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior		_								_
year		8								8
17. Incurred during current year		(8)								(8)
Settled during current year:										
18.1 By payment in full										
18.2 By payment on										
compromised claims	,									
18.3 Totals paid										
18.4 Reduction by compromise										
18.5 Amount rejected										
18.6 Total settlements										
19. Unpaid Dec. 31, current year (16+17-18.6)										
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior					Folicies					
year		50 000		(a)						50,000
21. Issued during year				(\infty)						
22. Other changes to in force										
(Net)		(25,000)								(25,000)
23. In force December 31 of										
current year		25,000		(a)						25,000

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

#### **ACCIDENT AND HEALTH INSURANCE**

F	ACCIDENT AND HEAETH INCOMANCE										
	1	2	3	4	5						
			Policyholder Dividends								
			Paid, Refunds to								
		Direct Premiums	Members or Credited		Direct Losses						
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred						
24. Group Policies (b)											
24.1 Federal Employees Health Benefits Plan premium (b)											
24.2 Credit (Group and Individual)											
24.3 Collectively renewable policies/certificates (b)											
24.4 Medicare Title XVIII exempt from state taxes or fees											
Other Individual Policies:											
25.1 Non-cancelable (b)	7.527	7.690									
	ŕ	, , , , , , , , , , , , , , , , , , , ,									
• • •											
		7 690									
	,	,									
Other Individual Policies: 25.1 Non-cancelable (b) 25.2 Guaranteed renewable (b) 25.3 Non-renewable for stated reasons only (b) 25.4 Other accident only 25.5 All other (b) 25.6 Totals (sum of Lines 25.1 to 25.5) 26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)											

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



DIRECT BUSINESS IN THE STATE OF Puerto Rico NAIC Group Code 0435

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE			ry Code 65935
17 (10	DIRECT PREMIUMS	1	2 Credit Life (Group	3	4	5
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
1.		78,675,449		, ,		78,697,157
2.	Annuity considerations					
3.	Deposit-type contract funds	734,661	XXX		XXX	
4.				20,414,183		20,414,183
5.	Totals (Sum of Lines 1 to 4)	83,171,015		23,804,724		106,975,739
l ife ir	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS asurance:					
6.1	Paid in cash or left on deposit	222 589				222.589
6.2	Applied to pay renewal premiums					417.860
6.3	Applied to provide poid up additions or shorten the	,				,
6.4	endowment or premium-paying period	8,161,512				8, 161,512
6.5	Totals (Sum of Lines 6.1 to 6.4)					8.801.961
Annu		, ,-				, , , , , , , , , , , , , , , , , , , ,
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities					441
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)					441
8.	Grand Totals (Lines 6.5 plus 7.4)	8,802,402				8,802,402
	DIRECT CLAIMS AND BENEFITS PAID	, ,				· · · · · ·
9.	Death benefits	3.018.600				3.018.600
10.	Matured endowments					
11.	Annuity benefits	1.356.215		5.432.420		6.788.635
12.	Surrender values and withdrawals for life contracts	15,434,822				
13.	Aggregate write-ins for miscellaneous direct claims and benefits paid					
14.	All other benefits, except accident and health	284 , 199				284 , 199
15.	Totals	20,093,836		21,371,020		41,464,856
	DETAILS OF WRITE-INS					
1302						
1303						
	. Summary of Line 13 from overflow page					
1399	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

		Ordinary		Credit Life and Individual)		Group		ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year	5	515,313								515,313
17. Incurred during current year	51	3,242,419							51	3,242,419
Settled during current year:										
18.1 By payment in full	49	3,302,799							49	3,302,799
18.2 By payment on compromised claims										
18.3 Totals paid	49	3,302,799							49	3,302,799
18.4 Reduction by compromise										, ,
18.5 Amount rejected										
18.6 Total settlements	49	3 302 799							49	3,302,799
19. Unpaid Dec. 31, current		,,								
year (16+17-18.6)	7	454,933							7	454,933
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior	10 110	F 400 004 000							40 440	E 400 004 000
year	10,140	5, 103, 624, 008		(a)						5, 103, 624, 008
21. Issued during year	1,538	830,320,579				600,000			1,538	830,920,579
22. Other changes to in force (Net)	(620)	(307, 172, 342)				(600,000)			(620)	(307,772,342
23. In force December 31 of current year	11.058	5.626.772.245		(a)					11.058	5.626.772.245

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

#### **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND REALTH INSURANCE										
		1	2	3	4	5					
				Policyholder Dividends							
				Paid, Refunds to							
			Direct Premiums	Members or Credited		Direct Losses					
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred					
24.	Group Policies (b)										
24.1	Federal Employees Health Benefits Plan premium (b)										
24.2	Credit (Group and Individual)										
24.3	Collectively renewable policies/certificates (b)										
24.4	Medicare Title XVIII exempt from state taxes or fees										
	Other Individual Policies:										
25.1	Non-cancelable (b)	7,616,426	7,780,962	389,358	1,130,574	2,285,066					
25.2	Guaranteed renewable (b)	1,991,105	1,110,080	,	9,026	59,490					
25.3	Non-renewable for stated reasons only (b)	69, 163	70,657	3,536	5,230	80,700					
25.4	Other accident only										
	All other (b)										
		9,676,694	8,961,699	392,894	1, 144, 830	2,425,256					
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		8,961,699	392,894	1,144,830						

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



DIRECT BUSINESS IN THE STATE OF	U.S. Virgin Islands
BINEON BOOMEDO IN THE CITTLE OF	O.O. Vilgin lolando

DURING THE YEAR 2019

NAIC	Group Code 0435	LI	<b>FE INSURANCE</b>	NAIC Company Code 65935		
		1	2	3	4	5
	DIRECT PREMIUMS		Credit Life (Group	_		
1.	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
	Life insurance					14,455
2.	Annuity considerations			21,301,901		
3. 4	Deposit-type contract funds					32,500
5.	Other considerations	14.455				21.348.856
5.	DIRECT DIVIDENDS TO	14,400	+	21,334,401		21,346,630
	POLICYHOLDERS/REFUNDS TO MEMBERS					
Life in	surance:					
6.1	Paid in cash or left on deposit					
6.2	Applied to pay renewal premiums					
6.3	Applied to provide paid-up additions or shorten the					
	endowment or premium-paying period	87				87
6.4	Other					
	Totals (Sum of Lines 6.1 to 6.4)	8/				87
Annui						
7.1						
	Applied to provide paid-up annuities					
7.3 7.4	Other					
8.	Totals (Sum of Lines 7.1 to 7.3)	87				
0.	Grand Totals (Lines 6.5 plus 7.4)  DIRECT CLAIMS AND BENEFITS PAID	8/				87
9.	Death benefits					
10.	Matured endowments					
11.	Annuity benefits					4.173
12.	Surrender values and withdrawals for life contracts					
13.		·				, ,
14.	All other benefits, except accident and health					
	Totals	7,295				7,295
	DETAILS OF WRITE-INS	·				
1301.						
1302.						
1303.						
1398.	Summary of Line 13 from overflow page					
1399.	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					
_		T				

	(	Ordinary		redit Life and Individual)		Group		ndustrial		Total
DIRECT DEATH BENEFITS AND	1	2	3 No. of	4	5	6	7	8	9	10
MATURED ENDOWMENTS INCURRED	No. of Pols. & Certifs.	Amount	Ind.Pols. & Gr. Certifs.	Amount	No. of Certifs.	Amount	No. of Pols. & Certifs.	Amount	No. of Pols. & Certifs.	Amount
16. Unpaid December 31, prior year		1								1
17. Incurred during current year Settled during current year:		(1)								(1)
18.1 By payment in full										
18.2 By payment on compromised claims	<b>,</b>									
18.4 Reduction by compromise										
18.5 Amount rejected 18.6 Total settlements										
19. Unpaid Dec. 31, current year (16+17-18.6)										
POLICY EXHIBIT 20. In force December 31, prior					No. of Policies					
year21. Issued during year				(a)						
22. Other changes to in force (Net)										
23. In force December 31 of current year				(a)						

#### **ACCIDENT AND HEALTH INSURANCE**

	<i>F</i>	CCIDENT AND	HEALIH MOOF	TANCE		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)					
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
24.3	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	25,328	25,875			
25.2	Guaranteed renewable (b)					
25.3	Non-renewable for stated reasons only (b)					
	Other accident only					
25.5	All other (b)					
	Totals (sum of Lines 25.1 to 25.5)	29,561	25,875			
26.	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	29,561	25,875			

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_\_0 and number of persons insured under indemnity only products \_\_\_\_\_\_0.



ANNUAL STATEMENT FOR THE YE	EAR 2019 OF THE	<ul> <li>Massachusetts Mutual Lite</li> </ul>	e Insurance (	omر
DIDECT DUCINESS IN THE STATE OF AL. II. A. I			DUDING:	

NAIC Group Code 0435						NSURA	ANCI			NAIC	Company	Code 65935
DIRECT F	PREMIUMS			1	Cre	2 dit Life (Gr	guo	;	3	4		5
AND ANNUITY C	ONSIDERA		Ord	inary		nd Individua		Gro	oup	Industria	ıl	Total
Life insurance      Annuity considerations												
<ol> <li>Annuity considerations</li> <li>Deposit-type contract fund</li> </ol>						XXX				XXX		
Other considerations												
5. Totals (Sum of Lines 1 to	,											
	VIDENDS TO											
POLICYHOLDERS/RI Life insurance:	EFUNDS 10	MEMBERS										
6.1 Paid in cash or left on dep	osit											
6.2 Applied to pay renewal pre												
6.3 Applied to provide paid-up												
endowment or premiu 6.4 Other												
6.5 Totals (Sum of Lines 6.1 to												
Annuities:												
7.1 Paid in cash or left on dep	osit											
7.2 Applied to provide paid-up 7.3 Other												
7.4 Totals (Sum of Lines 7.1 to												
8. Grand Totals (Lines 6.5 pl												
DIRECT CLAIMS A	ND BENEFI	TS PAID										
9. Death benefits												
10. Matured endowments					l			ļ		<b> </b>		
<ul><li>11. Annuity benefits</li><li>12. Surrender values and with</li></ul>								l				
13. Aggregate write-ins for mis	scellaneous (	direct claims										
and benefits paid												
<ul><li>14. All other benefits, except a</li><li>15. Totals</li></ul>	accident and	neaith						ļ				
DETAILS OF WRITE-INS											-	
1301.												
302												
1303.												
1398. Summary of Line 13 from												
1399. Totals (Lines 1301 thru 13 above)	.03 plus 1398	3) (Line 13										
,			1 ,	Credit Life		1		•				
	0	rdinary		and Individ	ual)		Group	p	Ir	dustrial		Total
DIRECT DEATH	1	2	3	4		5		6	7	8	9	10
BENEFITS AND MATURED	No. of		No. of Ind.Pols.						No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.			No. of			Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amou	nt	Certifs.	Α	mount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior												
year 17. Incurred during current year												
Settled during current year:												
8.1 By payment in full												
8.2 By payment on compromised claims												
8.3 Totals paid												
8.4 Reduction by compromise												
8.5 Amount rejected												
8.6 Total settlements												
<ol> <li>Unpaid Dec. 31, current year (16+17-18.6)</li> </ol>												
you! (10117 10.0)						No. of						
POLICY EXHIBIT						Policies						
			1	1		1 1						
20. In force December 31, prior				(2)								
20. In force December 31, prior year				(a)								
20. In force December 31, prior				(a)								
20. In force December 31, prior year21. Issued during year22. Other changes to in force (Net)				(a)								
20. In force December 31, prior year												
20. In force December 31, prior year				(a)								
20. In force December 31, prior year  21. Issued during year  22. Other changes to in force (Net)  23. In force December 31 of current year  a) Includes Individual Credit Life Includes Group Credit Life Insu	Insurance pri	or year \$s less than or ec	jual to 60 m	(a), conths at issi	current ue, pric	year \$			, cu	-		
20. In force December 31, prior year  21. Issued during year  22. Other changes to in force (Net)  23. In force December 31 of current year  a) Includes Individual Credit Life I	Insurance pri	or year \$s less than or ec	jual to 60 m	(a), conths at issi	current ue, pric	year \$			, cu	-		
20. In force December 31, prior year	Insurance pri	or year \$ s less than or ec T NOT GREATE	qual to 60 m	(a), (content of the content	current ue, prior	year \$ or year \$			, cu	-		
20. In force December 31, prior year  21. Issued during year  22. Other changes to in force (Net)  23. In force December 31 of current year  a) Includes Individual Credit Life Includes Group Credit Life Insu	Insurance pri	or year \$ s less than or ec T NOT GREATE	qual to 60 m	(a), conths at issi	current ue, prior	year \$ or year \$	ISUF	RANCE	, cu , cu	rrent year \$		
20. In force December 31, prior year	Insurance pri	or year \$ s less than or ec T NOT GREATE	qual to 60 m	(a) , (on this at issign 20 MONTHS	current ue, prior	year \$ or year \$	ISUF	RANCE :	, cu , cu 3 er Dividends	rrent year \$		
20. In force December 31, prior year	Insurance pri	or year \$ s less than or ec T NOT GREATE	qual to 60 m	(a) , (on this at issign 20 MONTHS	current ue, prior HEA	year \$ or year \$ r year \$ ALTH IN	ISUF	RANCE ;	, cu , cu 3 er Dividends	rrent year \$		5
20. In force December 31, prior year	Insurance pri	or year \$ s less than or ec T NOT GREATE	qual to 60 m ER THAN 1	(a) , (on this at issign 20 MONTHS	current ue, prior HEA	year \$ or year \$	ISUF	Policyholde Paid, Re Members	, cu , cu 3 er Dividends	rrent year \$		
20. In force December 31, prior year	Insurance pri urance Loans at issue BUT	or year \$ s less than or ec Γ NOT GREATE	qual to 60 m ER THAN 1	(a) , (a) , (a) , (a) , (b) , (c) ,	current ue, prior HEA	year \$ or year \$ r year \$ ALTH IN 2	ISUF	Policyholde Paid, Re Members	, cu , cu , cu , cu  3 er Dividends efunds to or Credited	rrent year \$		5 Direct Losses
20. In force December 31, prior year	Insurance pri urance Loans at issue BUT	or year \$ s less than or ec Γ NOT GREATE <b>Δ</b>	qual to 60 m ER THAN 1 ACCIDE	(a) , conths at issisted MONTHS  NT AND  1	current ue, prior HEA	year \$ or year \$ r year \$ ALTH IN 2	ISUF	Policyholde Paid, Re Members	, cu , cu , cu , cu  3 er Dividends efunds to or Credited	rrent year \$		5 Direct Losses
20. In force December 31, prior year	Insurance pri urance Loans at issue BUT	or year \$ s less than or ec Γ NOT GREATE <b>A</b>	qual to 60 m ER THAN 1 ACCIDE	(a) , (a) , (a) , (a) , (b) , (c) ,	current ue, prior HEA	year \$ or year \$ r year \$ ALTH IN 2	ISUF	Policyholde Paid, Re Members	, cu , cu , cu , cu  3 er Dividends efunds to or Credited	rrent year \$		5 Direct Losses
20. In force December 31, prior year	Insurance pri urance Loans at issue BUT	or year \$ s less than or ec Γ NOT GREATE <b>Δ</b>	jual to 60 m ER THAN 1 ACCIDE	(a) , conths at issisted MONTHS NT AND 1	current ue, prior HEA	year \$ or year \$ r year \$ ALTH IN 2	ISUF	Policyholde Paid, Re Members	, cu , cu , cu , cu  3 er Dividends efunds to or Credited	rrent year \$		5 Direct Losses
20. In force December 31, prior year	Insurance pri urance Loans at issue BUT	or year \$s less than or ect I NOT GREATE	jual to 60 m ER THAN 1 ACCIDE	(a) , conths at issisted MONTHS NT AND 1	current ue, prior HEA	year \$ or year \$ r year \$ ALTH IN 2	ISUF	Policyholde Paid, Re Members	, cu , cu , cu , cu  3 er Dividends efunds to or Credited	rrent year \$		5 Direct Losses
20. In force December 31, prior year	Insurance pri urance Loans at issue BUT In Benefits Pla ual)	or year \$	qual to 60 m ER THAN 1 ACCIDE	(a) , (a) , (a) , (a) , (a) , (b) , (b) , (c) ,	current ue, prior HEA	year \$ or year \$ r year \$ ALTH IN 2	ISUF	Policyholde Paid, Re Members	, cu , cu , cu , cu  3 er Dividends efunds to or Credited	rrent year \$		5 Direct Losses
20. In force December 31, prior year	Insurance pri urance Loans at issue BUT n Benefits Pla ual)	or year \$	qual to 60 m ER THAN 1 ACCIDE	(a) , (a) , (a) , (a) , (a) , (b) , (c) ,	current ue, prior HEA	year \$ or year \$ r year \$ ALTH IN 2	ISUF	Policyholde Paid, Re Members	, cu , cu , cu , cu  3 er Dividends efunds to or Credited	rrent year \$		5 Direct Losses
20. In force December 31, prior year	Insurance pri urance Loans at issue BUT in Benefits Pla ural)	or year \$s less than or ect NOT GREATE	pual to 60 m ER THAN 1 ACCIDE	(a) , conths at issisted MONTHS  NT AND  1  Tremiums	current ue, prior HEA	year \$ or year \$ r year \$ ALTH IN 2	ISUF	Policyholde Paid, Re Members	, cu , cu , cu , cu  3 er Dividends efunds to or Credited	rrent year \$		5 Direct Losses
20. In force December 31, prior year	Insurance pri urance Loans at issue BUT  n Benefits Pla  ual) licies/certifica pt from state	or year \$ s less than or ec T NOT GREATE  an an attes (b) taxes or fees	pual to 60 m ER THAN 1 ACCIDE	(a) , (a) , (a) , (a) , (a) , (b) , (c) ,	Dir	eyear \$ or year \$ r year \$ ALTH IN 2 rect Premiu Earned	ISUF	Policyholde Paid, Re Members	, cu , cu , cu , cu  3 er Dividends efunds to or Credited	rrent year \$		5 Direct Losses
20. In force December 31, prior year	Insurance pri urance Loans at issue BUT  n Benefits Pla ual) licies/certifica pt from state	or year \$ s less than or ec T NOT GREATE  an an attes (b) taxes or fees	pual to 60 m ER THAN 1 ACCIDE	(a) , (a) , (a) , (a) , (a) , (b) , (b) , (c) ,	Dir	year \$ or year \$ r year \$ ALTH IN 2	ISUF	Policyholde Paid, Re Members	, cu , cu , cu , cu  3 er Dividends efunds to or Credited	rrent year \$		5 Direct Losses
20. In force December 31, prior year	Insurance pri urance Loans at issue BUT  n Benefits Pla ual) licies/certifica pt from state  ) reasons only	or year \$s less than or ect NOT GREATE  an an attes (b)taxes or fees	pual to 60 m ER THAN 1 ACCIDE	(a) , conths at issisted MONTHS  NT AND  1  remiums	Dir	eyear \$ or year \$ r year \$ ALTH IN 2 rect Premiu Earned	ISUF	Policyholde Paid, Re Members	, cu , cu , cu , cu  3 er Dividends efunds to or Credited	rrent year \$		5 Direct Losses
20. In force December 31, prior year	Insurance pri urance Loans at issue BUT  n Benefits Pla ual) licies/certifica pt from state  )	or year \$	qual to 60 m ER THAN 1 ACCIDE	(a) , (a) , (a) , (a) , (b) , (b) , (c) ,	Dir	eyear \$ for year \$ for	ISUF mms	Policyholde Paid, Re Members on Direct	3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Direct Losses	s Paid	5 Direct Losses Incurred

24.MP



DIRECT BUSINESS IN THE STATE OF Canada

DURING THE YEAR 2019

	CT BUSINESS IN THE STATE OF Ganada		EE INQUE ANGE			E YEAR 2019
NAIC	Group Code 0435		FE INSURANCE			ny Code 65935
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total
1.	Life insurance	2,175,240		31,054		2,206,294
2.	Annuity considerations			845,656		
3.	Deposit-type contract funds		XXX		XXX	
4.	Other considerations			414		414
5.	Totals (Sum of Lines 1 to 4)	2,175,240		1,192,572		3,367,812
Life ir	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS asurance:					
6.1	Paid in cash or left on deposit	19 560				19.560
6.2	Applied to pay renewal premiums					
6.3	Applied to provide paid-up additions or shorten the endowment or premium-paying period					,
6.4	Other					
6.5	Totals (Sum of Lines 6.1 to 6.4)	2,120,356				2,120,356
Annu	ities:					
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities	517				517
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)					517
8.	Grand Totals (Lines 6.5 plus 7.4)	2,120,873				2,120,873
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits					246,374
10.	Matured endowments					
11.	Annuity benefits	16,434				16,434
12.		595,097				595,097
	•					
15.	Totals	857,905				857,905
	DETAILS OF WRITE-INS					
1301						
1302						
1303						
	. Summary of Line 13 from overflow page					
1399	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

·										
		Ordinary	_	Credit Life and Individual)		Group	le le	ndustrial		Total
DIDECT DE ATU	4				<b>-</b>		- "		_	
DIRECT DEATH	1	2	3 ,	4	5	6	/	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior		000 007							_	000 00
year	<u>-</u>  -	220,807							1	220,80
17. Incurred during current year	5	25,677							5	25,67
Settled during current year:										
18.1 By payment in full	6	246,374							6	246,37
18.2 By payment on										
compromised claims	6	246,374							6	246,37
18.4 Reduction by compromise										, , , , , , , , , , , , , , , , , , ,
18.5 Amount rejected										
18.6 Total settlements	6	246,374							6	246.37
19. Unpaid Dec. 31, current										
year (16+17-18.6)		109								109
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior										
year		122,803,959		(a)					311	122,803,95
21. Issued during year										
22. Other changes to in force (Net)	(10)	(847,035)							(10)	(847,03
23. In force December 31 of current year	301	121,956,924		(a)					301	121,956,92

L	ourront you.		, ,	(α)					 
(	(a) Includes Individual Credit Life In	nsurance p	orior year \$	· · · · · · · · · · · · · · · · · · ·	, current	year \$	 	•	
	Includes Group Credit Life Insu	rance Loa	ns less than or equ	al to 60 month	ns at issue, prio	r year \$	 , Cl	urrent year \$	 
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 120 M	MONTHS, prior	year \$	 , Cl	urrent year \$	 

#### **ACCIDENT AND HEALTH INSURANCE**

	CCIDEIII AIID	IILALIII II100I	IANOL		
_	1	2	3	4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)					
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	118,847	121,414			
25.2 Guaranteed renewable (b)					
25.3 Non-renewable for stated reasons only (b)					
25.4 Other accident only					
25.5 All other (b)					
	118,847	121 414			
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	118,847	121,414	L		
20. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 23.0)	110,041	121,414			l

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



DIRECT BUSINESS IN THE STATE OF Other Alien

above)

DURING THE YEAR 2019

NAIC	Group Code 0435	LI	FE INSURANCE		NAIC Compa	ny Code 65935
		1	2	3	4	5
	DIRECT PREMIUMS		Credit Life (Group			
	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	Total
1.	Life insurance	16,327,091		855,562		17,182,653
2.	Annuity considerations	599,977				599,977
3.	Deposit-type contract funds		XXX	****	XXX	
4.	Other considerations					
5.	Totals (Sum of Lines 1 to 4)	16,927,068		855,562		17,782,630
	DIRECT DIVIDENDS TO	, ,		ĺ		, ,
	POLICYHOLDERS/REFUNDS TO MEMBERS					
Life in	surance:					
6.1	Paid in cash or left on deposit	677,353				677,353
6.2	Applied to pay renewal premiums	2,676,249				2,676,249
6.3	Applied to provide paid-up additions or shorten the endowment or premium-paying period					
6.4	Other					
6.5	Totals (Sum of Lines 6.1 to 6.4)	3 353 602				3 353 602
Annui						
7.1	Paid in cash or left on deposit					
7.2	Applied to provide paid-up annuities	6 280				6.280
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)					6.280
8.	Grand Totals (Lines 6.5 plus 7.4)	3,359,882				3,359,882
0.	DIRECT CLAIMS AND BENEFITS PAID	0,000,002				0,000,002
9.	Death benefits	2 605 100		E04 1E0		4 100 250
10.	Matured endowments			, and the second		
11.	Annuity benefits	000 157				000 500
12.	Surrender values and withdrawals for life contracts					288.500.727
13.	Aggregate write-ins for miscellaneous direct claims	9, 539,057		218,901,070		288,500,727
	and benefits paid					
		14,637				14,637
15.	Totals	73,468,959		220,069,256		293,538,215
	DETAILS OF WRITE-INS					
1302.						
1303.						
1398.	Summary of Line 13 from overflow page					
	Totals (Lines 1301 thru 1303 plus 1398) (Line 13					

									•	
		Ordinary		Credit Life and Individual)		Group	1	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6 6	7	8	9	10
BENEFITS AND	1	2	No. of	4	5	О	/	0	9	10
MATURED	NI4						NI6		NIf	
ENDOWMENTS	No. of		Ind.Pols.		No. of		No. of		No. of	
INCURRED	Pols. &	A	& Gr.	A		A t	Pols. &	A	Pols. &	A 4
	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior	10	450.000							10	450.000
year		450,000							12	450,006
17. Incurred during current year	51	4,528,449			1	504 , 150			52	5,032,600
Settled during current year:										
18.1 By payment in full	38	3,699,745			1	504 , 150			39	4,203,895
18.2 By payment on compromised claims										
18.3 Totals paid	38	3,699,745			1	504 , 150			39	4,203,895
18.4 Reduction by compromise										
18.5 Amount rejected					L					
18.6 Total settlements	38	3,699,745			1	504 , 150			39	4,203,895
19. Unpaid Dec. 31, current										
year (16+17-18.6)	25	1,278,710							25	1,278,710
POLICY EXHIBIT					No. of Policies					
20. In force December 31, prior year	2 000	1 204 502 102		(a)	4	0 010 222			3 000	1,404,420,516
21. Issued during year	0,009	15 207 400							3,090	
	lb	15,397,160							16	15,397,160
22. Other changes to in force (Net)	(80)	12,046,816			1	2,000,000			(79)	14,046,816
23. In force December 31 of current year	3,025	1,421,946,169		(a)	2	11,918,323			3,027	1,433,864,492

_	carrerit year	-,	., .= ., ,	(α)			,,			,	- , .
(	a) Includes Individual Credit Life I	nsurance p	orior year \$	· · · · · · · · · · · · · · · · · · ·	, current y	ear \$	·		•		
	Includes Group Credit Life Insu	ırance Loa	ns less than or equ	ual to 60 months	at issue, prior	year \$		, Cl	urrent year \$		
	Loans greater than 60 months	at issue Bl	JT NOT GREATE	R THAN 120 MC	ONTHS, prior y	ear \$		, Cl	urrent year \$		

#### **ACCIDENT AND HEALTH INSURANCE**

<i>_</i>	ACCIDENT AND	HEALIII II 1001	IANCE		
	1	2	3	4	5
			Policyholder Dividends		
			Paid, Refunds to		
		Direct Premiums	Members or Credited		Direct Losses
	Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24. Group Policies (b)					
24.1 Federal Employees Health Benefits Plan premium (b)					
24.2 Credit (Group and Individual)					
24.3 Collectively renewable policies/certificates (b)					
24.4 Medicare Title XVIII exempt from state taxes or fees					
Other Individual Policies:					
25.1 Non-cancelable (b)	464,807	474,848			101
25.2 Guaranteed renewable (b)	78,501	, , , , , , , , , , , , , , , , , , ,			
25.3 Non-renewable for stated reasons only (b)	,				
25.4 Other accident only					
25.5 All other (b)					
25.6 Totals (sum of Lines 25.1 to 25.5)	543,308	474,848			101
26. Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		474.848			101

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



DIRECT BUSINESS IN THE STATE OF Other Aliens

DURING THE YEAR 2019

	Group Code 0435	LI	FE INSURANCE		NAIC Company Code 65935		
	DIRECT PREMIUMS AND ANNUITY CONSIDERATIONS	1 Ordinary	2 Credit Life (Group and Individual)	3 Group	4 Industrial	5 Total	
1.		16,327,091			muusmai		
2.	Annuity considerations	500 077					
3.			XXX		XXX		
4.	'						
5.	Totals (Sum of Lines 1 to 4)	16.927.068		855.562		17.782.63	
	DIRECT DIVIDENDS TO POLICYHOLDERS/REFUNDS TO MEMBERS	10,027,000		000,002		17,702,00	
-	nsurance:  Paid in cash or left on deposit	677,353				677 05	
		2,676,249				0.070,04	
6.3	Applied to provide paid-up additions or shorten the endowment or premium-paying period					2,676,24	
6.4	Other					0.050.000	
6.5	Totals (Sum of Lines 6.1 to 6.4)	3,303,602				3,353,60	
Annu							
7.1 7.2	Paid in cash or left on deposit						
7.2						,	
7.3		0.000					
7.4 8.	Totals (Sum of Lines 7.1 to 7.3)	3.359.882				6,28 3.359.88	
0.	DIRECT CLAIMS AND BENEFITS PAID	3,309,662				3,339,66	
9.	Death benefits	0 005 400		F04 4F0		4 400 05	
9. 10.							
11.	Matured endowments Annuity benefits	000 157		600 406		000 50	
12.		69,539,057		010 061 670			
13.							
14.	All other benefits, except accident and health	14,637				14,63	
15.	Totals	73,468,959		220,069,256		293,538,21	
	DETAILS OF WRITE-INS						
1301							
1302							
1303							
	. Summary of Line 13 from overflow page						
1399	. Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)						

	0	rdinary	_	redit Life and Individual)		Group	In	dustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior	40	450,000							40	450.00
year	12	450,006							12	450,00
	51	4,528,449			1	504 , 150			52	5,032,60
Settled during current year:										
8.1 By payment in full	38	3,699,745			1	504 , 150			39	4,203,89
8.2 By payment on										
compromised claims	38	3 699 745			1	504 150			30	4,203,89
8.4 Reduction by compromise										
8.5 Amount rejected			L		L L					
8.6 Total settlements	38	3,699,745			1	504 , 150			39	4,203,89
19. Unpaid Dec. 31, current										
year (16+17-18.6)	25	1,278,710							25	1,278,71
					No. of					
POLICY EXHIBIT					Policies					
20. In force December 31, prior	0.000	1 004 500 100				0 040 000			0.000	1 404 400 51
year	3,089	1,394,502,193		(a)		9,918,323				
21. Issued during year									16	15,397,16
22. Other changes to in force (Net)	(80)	12,046,816			1	2,000,000			(79)	14,046,81
23. In force December 31 of current year	3,025	1,421,946,169		(a)	2	11,918,323			3.027	1,433,864,49

ourion your	0,020	., .= ., ,	(α)	_	,,			0,02.	
Includes Individual Credit Life	nsurance p	rior year \$	, current	year \$	·		•		
Includes Group Credit Life Inst	urance Loa	ns less than or equ	ual to 60 months at issue, prio	r year \$		, Cl	urrent year \$		
Loans greater than 60 months	at iccup RI	IT NOT GREATE	R THAN 120 MONTHS prior	vear \$		CI	irrent vear \$		

#### **ACCIDENT AND HEALTH INSURANCE**

	ACCIDENT AND REALTH INSURANCE										
		1	2	3	4	5					
				Policyholder Dividends							
				Paid, Refunds to							
			Direct Premiums	Members or Credited		Direct Losses					
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred					
24.	Group Policies (b)										
24.1	Federal Employees Health Benefits Plan premium (b)										
24.2	Credit (Group and Individual)										
24.3	Collectively renewable policies/certificates (b)										
24.4	Medicare Title XVIII exempt from state taxes or fees										
	Other Individual Policies:										
25.1	Non-cancelable (b)	464,807	474,848			101					
25.2	Guaranteed renewable (b)	78,501									
25.3	Non-renewable for stated reasons only (b)										
25.4	Other accident only										
	All other (b)										
25.6	Totals (sum of Lines 25.1 to 25.5)	543,308	474,848			101					
26.	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)	543,308	474,848			101					

(b) For health business on indicated lines report: Number of persons insured under PPO managed care products \_\_\_\_\_0 and number of persons insured under indemnity only products \_\_\_\_\_0.



DIRECT BUSINESS IN THE STATE OF Grand Total

DURING THE YEAR 2019

	CT BUSINESS IN THE STATE OF Grand Total		EE INCLIDANCE			E YEAR 2019
NAIC	Group Code 0435		FE INSURANCE			any Code 65935
	DIRECT PREMIUMS	1	2 Credit Life (Group	3	4	5
-	AND ANNUITY CONSIDERATIONS	Ordinary	and Individual)	Group	Industrial	<u>Total</u> 7.768.003.919
1. 2.		7,666,031,447				, , .,
	Annuity considerations					7,065,478,027
3.	Deposit-type contract funds	, , , .				5,736,348,965
4. 5.				, , , , ,		8,200,398,583
5.	Totals (Sum of Lines 1 to 4)  DIRECT DIVIDENDS TO	11,877,822,041		16,892,407,453		28,770,229,494
Life ir	POLICYHOLDERS/REFUNDS TO MEMBERS asurance:					
6.1		122.871.588				122.871.588
6.2	Applied to pay renewal premiums					345,009,835
6.3	Applied to provide paid-up additions or shorten the					
6.4	endowment or premium-paying period Other	1,419,815,561				1,419,815,561
6.5	Totals (Sum of Lines 6.1 to 6.4)	1,887,696,984				1,887,696,984
Annu	ities:	, , ,				
7.1	Paid in cash or left on deposit	15,692				15,692
7.2	Applied to provide paid-up annuities	1,768,385				1,768,385
7.3	Other					
7.4	Totals (Sum of Lines 7.1 to 7.3)	1,784,077				1,784,077
8.	Grand Totals (Lines 6.5 plus 7.4)	1,889,481,061				1,889,481,061
	DIRECT CLAIMS AND BENEFITS PAID					
9.	Death benefits			175,093,141		2,592,057,708
10.	Matured endowments	16,392,048				16,392,048
11.	Annuity benefits	714,323,347		1,433,969,541		2, 148, 292, 888
12.	Surrender values and withdrawals for life contracts	3,636,683,305		13,302,634,005		16,939,317,310
13.	and benefits paid					
14.	All other benefits, except accident and health	27,832,313				27,832,313
15.		6,812,195,580		14,911,696,687		21,723,892,267
	DETAILS OF WRITE-INS					
1302						
1303						
	Summary of Line 13 from overflow page					
1399	Totals (Lines 1301 thru 1303 plus 1398) (Line 13 above)					

			_	Credit Life		_				
	(	Ordinary	(Group	and Individual)		Group	l.	ndustrial		Total
DIRECT DEATH	1	2	3	4	5	6	7	8	9	10
BENEFITS AND			No. of							
MATURED	No. of		Ind.Pols.				No. of		No. of	
ENDOWMENTS	Pols. &		& Gr.		No. of		Pols. &		Pols. &	
INCURRED	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount	Certifs.	Amount
16. Unpaid December 31, prior										
year					99	89,592,201			3,843	
17. Incurred during current year	30,693	2,488,320,960			231	186,794,380			30,924	2,675,115,34
Settled during current year:										
18.1 By payment in full	30.554	2.460.814.941			211	175,093,141			30,765	2,635,908,08
18 2 By payment on	,								, .	,, ,
compromised claims	1	11,000							1	11,00
compromised claims	30,555	2,460,825,941			211	175,093,141			30,766	2,635,919,08
18.4 Reduction by compromise										
18.5 Amount rejected	=									
18.6 Total settlements	30.555					175,093,141			30,766	2,635,919,08
19. Unpaid Dec. 31, current	,	, , ,							,	
year (16+17-18.6)	3,882	393,877,259			119	101,293,440			4,001	495, 170, 69
					No. of					
POLICY EXHIBIT					Policies					
20. In force December 31, prior										
year	1,691,731	613,112,917,349		(a)	7,076	63,700,125,350			1,698,807	676,813,042,70
21. Issued during year	134,932					1,981,036,854			135,218	89,911,096,55
22. Other changes to in force										
(Net)	(18,371)	9,403,502,756			(5,496)	. (41, 158, 987, 674)			(23,867)	(31,755,484,91
23. In force December 31 of										
current year	1,808,292	710,446,479,808		(a)	1,866	24,522,174,506			1,810,250	734,968,654,3

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

#### **ACCIDENT AND HEALTH INSURANCE**

	<i>F</i>	CCIDENT AND	HEALIH MOOF	TANCE		
		1	2	3	4	5
				Policyholder Dividends		
				Paid, Refunds to		
			Direct Premiums	Members or Credited		Direct Losses
		Direct Premiums	Earned	on Direct Business	Direct Losses Paid	Incurred
24.	Group Policies (b)	347,479	347,479			
24.1	Federal Employees Health Benefits Plan premium (b)					
24.2	Credit (Group and Individual)					
24.3	Collectively renewable policies/certificates (b)					
24.4	Medicare Title XVIII exempt from state taxes or fees					
	Other Individual Policies:					
25.1	Non-cancelable (b)	495,875,616	506,587,278	24,502,065	347, 164, 916	319,304,230
25.2	Guaranteed renewable (b)	243,511,514	237, 151, 986		51,469,737	72,476,826
25.3	Non-renewable for stated reasons only (b)	11,624,183	11,875,302	570, 129	455,873	81,780
25.4	Other accident only					
	All other (b)					
		751,011,313	755,614,566	25,072,194	399,090,526	391,862,836
	Totals (Lines 24 + 24.1 + 24.2 + 24.3 + 24.4 + 25.6)		755,962,045			

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

insured under indemnity only products ....0 .

## **EXHIBIT OF LIFE INSURANCE**

(\$000 Omitted for Amounts of Life Insurance)

						of Life Insurance)					•
			strial		inary	Credit Life (Grou	up and Individual)		Group	110	10
		1	2	3	4	5	6	Number		9	
						Number of Individual Policies and Group		7	8		Total
		Number of Policies	Amount of Insurance	Number of Policies	Amount of Insurance	Certificates	Amount of Insurance	Policies	Certificates	Amount of Insurance	Amount of Insurance
1	In force end of prior year			1,707,175	618,664,502			7,076	131,497	65,940,688	684,605,190
2.	Issued during year			134,932				286	23,491	1,981,037	89,911,096
3.	Reinsurance assumed				J., 000,000						
0.	Revived during year			21	11,695				40	20.992	32.687
5.	Increased during year (net)			135,009	105,018,668				то	20,002	105,018,668
6.	Subtotals, Lines 2 to 5			269,962	192,960,422			286	23,531	2,002,029	194,962,451
	Additions by dividends during year	XXX		XXXXX	2,762,926	XXX		XXX	XXX	780	2,763,706
7.	Aggregate write-ins for increases	XXX			2,702,920				XXX	100	2,703,700
8.				4 077 407	044 007 050			7 000	455,000	07.040.407	000 004 040
9.	Totals (Lines 1 and 6 to 8)			1,977,137	814,387,850			7,362	155,028	67,943,497	882,331,348
	Deductions during year:			40.000	0.000.000				200	470.000	0 504 000
10.	Death			19,669	2,383,380			XXX	266	178,600	2,561,980
11.	Maturity			465	22,037			XXX			22,037
12.	Disability							XXX			
13.	Expiry			5,174	1,029,158						1,029,158
14.	Surrender			35,920	12,878,523			7	2,784	528,490	13,407,013
15.	Lapse			18,999	13,140,516			8	8,079	1,689,923	14,830,439
16.	Conversion			1,993	1,341,492			XXX	XXX	XXX	1,341,492
17.	Decreased (net)			71,181	67,594,680			5,481	62,894	38,783,748	106,378,428
18.	Reinsurance			735	318,202				11	6,812	325,014
19.	Aggregate write-ins for decreases										
20.	Totals (Lines 10 to 19)			154 , 136	98,707,988			5,496	74,034	41, 187, 573	139,895,561
21.	In force end of year (b) (Line 9 minus Line 20)			1,823,001	715,679,862			1,866	80,994	26,755,924	742,435,787
22.	Reinsurance ceded end of year	XXX		XXX	513,752,157	XXX		XXX	XXX	6,641,888	520,394,045
	Line 21 minus Line 22	XXX		XXX	201,927,705	XXX	(a)	XXX	XXX	20,114,036	222,041,742
	DETAILS OF WRITE-INS				, , ,		(44)	1		, , ,	, ,
0801	DETAILS OF WHITE INC										
0802.											
0803.											
0898.	Summary of remaining write-ins for Line 8 from overflow page.										
0899.	TOTALS (Lines 0801 thru 0803 plus 0898) (Line 8 above)										
1901.	45575)										
1902.											
1903.						<b>†</b>	<u> </u>			<b>+</b>	
1998.	Summary of remaining write-ins for Line 19 from overflow									<u> </u>	
	page.										
1999.	TOTALS (Lines 1901 thru 1903 plus 1998) (Line 19 above)										
	cident and Health Companies Only:										
	ıp \$; Individual \$										
	al Benefit Societies Only:										
(b) Paid	-up insurance included in the final totals of Line 21 (including	a additions to certificate	es) number of certificate	!S	Amount \$						

Life, Accident and Health Companies Only:		
(a) Group \$; Individual \$		
Fraternal Benefit Societies Only:		
(b) Paid-up insurance included in the final totals of Line 21 (including additions to certificates) number of certificates, Amount \$		
Additional accidental death benefits included in life certificates were in amount \$, Does the society collect any contributions from members for general expenses of the society under fully paid-up certificates?	Yes [ ] No [	[ ]
If not, how are such expenses met?		

#### **EXHIBIT OF LIFE INSURANCE**

(\$000 Omitted for Amounts of Life Insurance) (Continued)
ADDITIONAL INFORMATION ON INSURANCE IN FORCE END OF YEAR

		Indu	strial	Ordi	nary
		1	2	3	4
		Number of Policies	Amount of Insurance	Number of Policies	Amount of Insurance
24.	Additions by dividends	XXX		XXX	26,870,037
25.	Other paid-up insurance			124,407	16,794,766
26.	Debit ordinary insurance	XXX	XXX		

#### ADDITIONAL INFORMATION ON ORDINARY INSURANCE

			uring Year in Line 2)	In Force End of Year (Included in Line 21)		
		1	2	3	4	
	Term Insurance Excluding Extended Term Insurance	Number of Policies	Amount of Insurance	Number of Policies	Amount of Insurance	
27.	Term policies - decreasing					
28.	Term policies - other		48, 175, 568	360,776	259,620,069	
29.	Other term insurance - decreasing	xxx		XXX		
30.	Other term insurance	XXX	1,083,918	XXX	12,232,200	
31.	Totals (Lines 27 to 30)	53,012	49,259,486	360,776	271,852,269	
	Reconciliation to Lines 2 and 21:	, and the second	, ,	,	, ,	
32.	Term additions	XXX	1,121,140	XXX	12,170,084	
33.	Totals, extended term insurance	xxx	XXX	5,389	733,060	
34.	Totals, whole life and endowment		37,549,434	1,456,836	430,924,448	
35.	Totals (Lines 31 to 34)	134.932	87.930.060	1.823.001	715.679.861	

#### CLASSIFICATION OF AMOUNT OF INSURANCE BY PARTICIPATING STATUS

		Issued Du (Included		In Force End of Year (Included in Line 21)		
		1 Non-Participating	2 Participating	3 Non-Participating	4 Participating	
36	Industrial		. a.t.o.patig		. a.t.o.pating	
37.	Ordinary	9,259,618	78,670,441	125,352,768		
38.	Credit Life (Group and Individual)					
39.	Group	1,981,037		26,755,925		
40.	Totals (Lines 36 to 39)	11,240,655	78,670,441	152, 108, 693	590,327,093	

#### ADDITIONAL INFORMATION ON CREDIT LIFE AND GROUP INSURANCE

	ADDITIONAL IN CHIMATION ON	OHEDH EHE AND		_	
		Credi	it Life	Gro	oup
		1	2	3	4
		Number of Individual			
		Policies and Group			
		Certificates	Amount of Insurance	Number of Certificates	Amount of Insurance
41.	Amount of insurance included in Line 2 ceded to other companies	XXX		XXX	1,523,875
42.	Number in force end of year if the number under shared groups is counted				
	on a pro-rata basis		XXX		XXX
43.	Federal Employees' Group Life Insurance included in Line 21				
44.	Servicemen's Group Life Insurance included in Line 21				
45.	Group Permanent Insurance included in Line 21				

#### ADDITIONAL ACCIDENTAL DEATH BENEFITS

46. Amount of additional accidental death benefits in force end of year under ordinary policies	1,344,385

#### BASIS OF CALCULATION OF ORDINARY TERM INSURANCE



#### POLICIES WITH DISABILITY PROVISIONS

	1 GEIGIEG WITH DIGNERAL FINANCIAL													
			Industrial		Ordinary		Credit		Group					
		1	2	3	4	5	6	7	8					
								Number of						
		Number of		Number of		Number of		Certifi-	Amount of Ins					
	Disability Provisions	Policies	Amount of Insurance	Policies	Amount of Insurance	Policies	Amount of Insurance	cates	rance					
48.	Waiver of Premium			685,229	251,071,392			25,618	4,507,772					
49.	Disability Income													
50.	Extended Benefits			XXX	XXX									
51.	Other													
52.	Total		(a)	685,229	(a) 251,071,392		(a)	25,618	(a) 4,507,772					

<sup>(</sup>a) See the Annual Audited Financial Reports section of the annual statement instructions

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

	SUPPLEMENTANT CONTRACTS													
		Ordi	nary	Gro	oup									
		1	2	3	4									
		Involving Life	Not Involving Life	Involving Life	Not Involving Life									
		Contingencies	Contingencies	Contingencies	Contingencies									
1.	In force end of prior year	4,767	8,506	1										
2.	Issued during year	469	861											
3.	Reinsurance assumed													
4.	Increased during year (net)													
5.	Total (Lines 1 to 4)	5,236	9,367	1										
	Deductions during year:													
6.	Decreased (net)	276	1,023											
7.	Reinsurance ceded													
8.	Totals (Lines 6 and 7)	276	1,023											
9.	In force end of year		8,344	1										
10.	Amount on deposit	221,353,229	(a)662,477,319	335	(a)									
11.	Income now payable	4,960	1,307											
12.	Amount of income payable	(a) 22,882,652	(a) 15,054,533	(a)	(a)									

#### **ANNUITIES**

		Ordi	inon	Crr.	NIID.
		Ordi	inary	Gro	oup
		1	2	3	4
		Immediate	Deferred	Contracts	Certificates
1.	In force end of prior year	45,206	187,062	13,527	2,385,852
2.	Issued during year	4,482	16,950	133	212,911
3.	Reinsurance assumed				
4.	Increased during year (net)				
5.	Totals (Lines 1 to 4)	49,688	204,012	13,660	2,598,763
	Deductions during year:				
6.	Decreased (net)	2,651	14,879	1,732	245,594
7.	Reinsurance ceded				
8.	Totals (Lines 6 and 7)	2,651	14,879	1,732	245,594
9.	In force end of year	47,037	189 , 133	11,928	2,353,169
	Income now payable:				
10.	Amount of income payable	(a) 708,238,224	XXX	XXX	(a) 1,073,307,759
	Deferred fully paid:				
11.	Account balance	XXX	(a) 8,018,816,218	XXX	(a) 12,355,836,084
	Deferred not fully paid:				
12.	Account balance	XXX	(a) 14,862,122,193	XXX	(a) 68,078,427,239

#### ACCIDENT AND HEALTH INSURANCE

		Gro	oup	Cro	edit	Ot	her
		1	2	3	4	5	6
		Certificates	Premiums in Force	Policies	Premiums in Force	Policies	Premiums in Force
1.	In force end of prior year	1, 180	329, 169			341,045	753,959,769
2.	Issued during year	712	218,690			19,621	43,837,304
3.	Reinsurance assumed						
4.	Increased during year (net)	-	XXX		XXX		XXX
5.	Totals (Lines 1 to 4)	1,892	XXX		XXX	360,666	XXX
	Deductions during year:						
6.	Conversions		XXX	XXX	XXX	XXX	XXX
7.	Decreased (net)	542	XXX		XXX	22,352	XXX
8.	Reinsurance ceded	-	XXX		XXX		XXX
9.	Totals (Lines 6 to 8)	. 542	XXX		XXX	22,352	XXX
10.	In force end of year	1,350	(a) 403,552		(a)	338,314	(a) 771,097,407

#### DEPOSIT FUNDS AND DIVIDEND ACCUMULATIONS

		1	2
			Dividend
		Deposit Funds	Accumulations
		Contracts	Contracts
1.	In force end of prior year	45,282	87,458
2.		2,429	442
3.	Reinsurance assumed		
4.	Increased during year (net)		2,440
5.	Totals (Lines 1 to 4)	. 47,711	90,340
	Deductions During Year:		
6.	Decreased (net)	1,667	7,403
7.	Reinsurance ceded		
8.	Totals (Lines 6 and 7)	1,667	7,403
9.	In force end of year	46,044	82,937
10.	Amount of account balance	(a) 3,355,276,860	(a) 492,780,409

<sup>(</sup>a) See the Annual Audited Financial Reports section of the annual statement instructions.

## FORM FOR CALCULATING THE INTEREST MAINTENANCE RESERVE

#### INTEREST MAINTENANCE RESERVE

		1 Amount
1.	Reserve as of December 31, Prior Year	(562,688,197)
2.	Current year's realized pre-tax capital gains/(losses) of \$1,084,142,982 transferred into the reserve net of taxes of \$64,426,605	1,019,716,377
3.	Adjustment for current year's liability gains/(losses) released from the reserve	(8, 147, 124)
4.	Balance before reduction for amount transferred to Summary of Operations (Line 1 + Line 2 + Line 3)	448,881,056
5.	Current year's amortization released to Summary of Operations (Amortization, Line 1, Column 4)	10,699,953
6.	Reserve as of December 31, current year (Line 4 minus Line 5)	438, 181, 103

#### AMORTIZATION

		1	2	3	4
	Year of Amortization	Reserve as of December 31, Prior Year	Current Year's Realized Capital Gains/(Losses) Transferred into the Reserve Net of Taxes	Adjustment for Current Year's Liability Gains/(Losses) Released From the Reserve	Balance Before Reduction for Current Year's Amortization (Cols. 1 + 2 + 3)
1.	2019	(21,612,271)	32,588,369	(276,145)	10,699,953
2.	2020	(25,562,432)	51,358,096	(563,082)	25,232,582
3.	2021	(35, 132, 050)	52,755,077	(590, 169)	17,032,858
4.	2022	(41,830,005)	46 , 182 , 208	(615,932)	3,736,271
5.	2023	(41,835,121)	39,766,972	(636, 192)	(2,704,341)
6.	2024	(39, 118, 497)	32,421,293	(664,600)	(7,361,804)
7.	2025	(34,263,261)	28,888,808	(670,531)	(6,044,984)
8.	2026	(29, 155, 607)	28,607,526	(659,274)	(1,207,355)
9.	2027	(23,238,521)	28,562,698	(645,373)	4,678,804
10.	2028	(17,670,492)	27,575,083	(630, 150)	9,274,441
11.	2029	(14,739,418)	27,945,864	(619, 107)	12,587,339
12.	2030	(12,409,352)	28,849,057	(552,823)	15,886,882
13.	2031	(11,559,432)	29,736,166	(443,623)	17,733,111
14.	2032	(10,763,734)	31,781,814	(320,774)	20,697,306
15.	2033	(11,605,753)	32,965,988	(191,099)	21, 169, 136
16.	2034	(11,219,516)	34,751,169	(68,250)	23,463,403
17.	2035	(9,948,162)	36,407,514		26,459,352
18.	2036	(9,033,736)	37,689,909		28,656,173
19.	2037	(9,761,715)	39,862,998		30 , 101 , 283
20.	2038	(13,376,241)	41,727,356		28,351,115
21.	2039				26,561,320
22.	2040	(22,112,711)	42,630,025		20,517,314
23.	2041	(21,709,304)	40,617,292		18,907,988
24.	2042				14,552,123
25.	2043	(18,597,659)	35,016,262		16,418,603
26.	2044	(15,004,490)	31.804.106		16,799,616
27.	2045		27,890,720		16,749,326
28.	2046		22.198.736		15,432,625
29.	2047	(3,446,866)	, , ,		12,490,688
30.	2048	(1,081,633)			8,594,739
31.	2049 and Later		3,415,190		3,415,190
32.	Total (Lines 1 to 31)	(562,688,197)	1,019,716,377	(8,147,124)	

#### \_ .

## ANNUAL STATEMENT FOR THE YEAR 2019 OF THE Massachusetts Mutual Life Insurance Company

## **ASSET VALUATION RESERVE**

			Default Component			Equity Component		
		1	2	3	4	5	6	7
		Other Than Mortgage Loans	Mortgage Loans	Total (Cols. 1 + 2)	Common Stock	Real Estate and Other Invested Assets	Total (Cols. 4 + 5)	Total Amount (Cols. 3 + 6)
1.	Reserve as of December 31, prior year	1,079,967,841	230,882,648	1,310,850,489	821,702,600	1, 174, 266, 979	1,995,969,579	3,306,820,068
2.	Realized capital gains/(losses) net of taxes - General Account	(45,615,157)	2,177,663	(43,437,494)	25,381,359	58,115,018	83,496,377	40,058,883
3.	Realized capital gains/(losses) net of taxes - Separate Accounts							
4.	Unrealized capital gains/(losses) net of deferred taxes - General Account	39,416,561	76,709,903	116, 126, 464	3,538,338,496	31,045,606	3,569,384,102	3,685,510,566
5.	Unrealized capital gains/(losses) net of deferred taxes - Separate Accounts							
6.	Capital gains credited/(losses charged) to contract benefits, payments or reserves	(2,570,761)	(628,569)	(3,199,330)	484,208	(111,021)	373, 187	(2,826,143)
7.	Basic contribution	350,096,355	68,592,999	418,689,354	11,680,490	13,909,261	25,589,751	444,279,104
8.	Accumulated balances (Lines 1 through 5 - 6 + 7)	1,426,436,361	378,991,782	1,805,428,143	4,396,618,737	1,277,447,885	5,674,066,621	7,479,494,764
9.	Maximum reserve	1,527,388,132	291,953,787	1,819,341,919	1,564,310,428	1,421,280,070	2,985,590,498	4,804,932,417
10.	Reserve objective	977,584,228	223,672,282	1,201,256,510	1,541,045,975	1,404,136,438	2,945,182,413	4,146,438,923
11.	20% of (Line 10 - Line 8)	(89,770,427)	(31,063,900)	(120,834,327)	(571, 114, 552)	25,337,711	(545,776,842)	(666,611,168)
12.	Balance before transfers (Lines 8 + 11)	1,336,665,934	347,927,882	1,684,593,816	3,825,504,184	1,302,785,595	5, 128, 289, 780	6,812,883,596
13.	Transfers	55,974,097	(55,974,097)		(118,494,475)	118,494,475		
14.	Voluntary contribution							
15.	Adjustment down to maximum/up to zero				(2,142,699,280)		(2,142,699,280)	(2,142,699,280)
16.	Reserve as of December 31, current year (Lines 12 + 13 + 14 + 15)	1,392,640,031	291,953,785	1,684,593,816	1,564,310,429	1,421,280,070	2,985,590,500	4,670,184,316

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

		<u> </u>				OWN ONEN						<u>_</u>
			1	2	3	4		Contribution	Reserv	re Objective		m Reserve
Line	NAIC			Dealassifu		Balance for	5	6	7	8	9	10
Line Num-	Desig-		Book/Adjusted	Reclassify Related Party	Add Third Party	AVR Reserve Calculations		Amazint		Amazunt		Amount
ber	nation	Description	Carrying Value	Encumbrances	Encumbrances	(Cols. 1 + 2 + 3)	Factor	Amount (Cols.4 x 5)	Factor	Amount (Cols. 4 x 7)	Factor	(Cols. 4 x 9)
Dei	Hallon	LONG-TERM BONDS	Carrying value	Liteumbrances	Liteumbrances	(GOIS. 1 + 2 + 3)	Factor	(GUIS.4 X 3)	Facioi	(COIS. 4 X 7)	Facioi	(COIS. 4 X 9)
1.		Exempt Obligations	4,324,684,902	XXX	XXX	4,324,684,902	0.0000		0.0000		0.0000	
	4		48,523,206,393	XXX	XXX	48,523,206,393	0.0005	24,261,603	0.0016	77,637,130	0.0033	160, 126, 581
2.	2	Highest Quality	38,707,187,420	XXXXXX	XXX		0.0021	81.285.094	0.0016	247,725,999	0.0106	410.296.187
3.	3	High Quality	6,225,839,840	XXX	XXX	6,225,839,840	0.0099	61,635,814	0.0263	163,739,588	0.0376	234,091,578
4. 5.	3	Low Quality	1,737,313,896	XXX	XXX	1,737,313,896	0.0245	42,564,190	0.0572	99,374,355	0.0376	141,938,545
-	4	Low Quality	1,737,313,896	XXXXXX	XXX	1,737,313,896	0.0630	42,564,190	0.1128	216,253,877	0.1880	360,423,129
6.	5	In or Near Default	471,254,134	XXXXXX	XXX	471,254,134	0.0000	120,760,091	0.2370	216,233,877	0.2370	
7.	ь	Total Unrated Multi-class Securities Acquired by Conversion	471,234,134	XXX		471,234,134				111,007,230		111,007,230
8.			101,906,630,889	XXX	XXX	101,906,630,889	XXX	330,526,793	XXX	916,418,180	XXX	1,418,563,250
9.		Total Long-Term Bonds (Sum of Lines 1 through 8)	101,900,030,009	XXX	XXX	101,900,030,869	XXX	330,320,793	XXX	910,418,180	XXX	1,418,303,230
		PREFERRED STOCK	440 050 000	1007	1004	440 050 000	0.0005	004 005	0.0010	710 100	0.0000	1 404 705
10.	1	Highest Quality	443,850,000	XXX	XXX	443,850,000	0.0005	221,925	0.0016	710,160	0.0033	1,464,705
11.	2	High Quality	130 , 181 , 688	XXX	XXX	130 , 181 , 688	0.0021	273,382	0.0064	833,163	0.0106	1,379,926
12.	3	Medium Quality	141,021,927	XXX	XXX	141,021,927	0.0099 0.0245	1,396,117	0.0263 0.0572	3,708,877	0.0376 0.0817	5,302,424
13.	4	Low Quality	22,047,657	XXX	XXX			4 000 000		0.400.070		
14.	5	Lower Quality		XXX	XXX	22,047,657	0.0630	1,389,002	0.1128	2,486,976	0.1880	4,144,960
15.	6	In or Near Default	11,782,864	XXX	XXX	11,782,864	0.0000		0.2370	2,792,539	0.2370	2,792,539
16.		Affiliated Life with AVR	740.004.400	XXX	XXX	740 004 400	0.0000	2 222 122	0.0000	10 501 511	0.0000	
17.		Total Preferred Stocks (Sum of Lines 10 through 16)	748,884,136	XXX	XXX	748,884,136	XXX	3,280,426	XXX	10,531,714	XXX	15,084,554
		SHORT - TERM BONDS										
18.		Exempt Obligations		XXX	XXX		0.000		0.0000		0.0000	
19.	1	Highest Quality	579,699,983	XXX	XXX	579,699,983	0.0005	289,850	0.0016	927,520	0.0033	1,913,010
20.	2	High Quality	579,472,282	XXX	XXX	579,472,282	0.0021	1,216,892	0.0064	3,708,623	0.0106	6, 142, 406
21.	3	Medium Quality		XXX	XXX		0.0099		0.0263		0.0376	
22.	4	Low Quality		XXX	XXX		0.0245		0.0572		0.0817	
23.	5	Lower Quality		XXX	XXX		0.0630		0.1128		0.1880	
24.	6	In or Near Default		XXX	XXX		0.0000		0.2370		0.2370	
25.		Total Short - Term Bonds (Sum of Lines 18 through 24)	1, 159, 172, 265	XXX	XXX	1,159,172,265	XXX	1,506,742	XXX	4,636,143	XXX	8,055,416
		DERIVATIVE INSTRUMENTS										
26.		Exchange Traded		XXX	XXX		0.005		0.0016		0.0033	
27.	1	Highest Quality	375,028,433	XXX	XXX	375,028,433	0.005	187,514	0.0016	600,045	0.0033	1,237,594
28.	2	High Quality	30,130,011	XXX	XXX	30,130,011	0.0021	63,273	0.0064	192,832	0.0106	319,378
29.	3	Medium Quality		XXX	XXX		0.0099		0.0263		0.0376	
30.	4	Low Quality		XXX	XXX		0.0245		0.0572		0.0817	
31.	5	Lower Quality		XXX	XXX		0.0630		0.1128		0.1880	
32.	6	In or Near Default		XXX	XXX		0.0000		0.2370		0.2370	
33.		Total Derivative Instruments	405, 158, 444	XXX	XXX	405,158,444	XXX	250,787	XXX	792,878	XXX	1,556,972
34.		Total (Lines 9 + 17 + 25 + 33)	104,219,845,734	XXX	XXX	104,219,845,734	XXX	335,564,748	XXX	932,378,914	XXX	1,443,260,192

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

			1	2	3	4	Basic Co	ntribution	Reserve	Objective	Maximun	n Reserve
Line	NAIC			Reclassify		Balance for AVR Reserve	5	6	7	8	9	10
Num-	Desig-		Book/Adjusted	Related Party	Add Third Party	Calculations		Amount		Amount		Amount
ber	nation	Description	Carrying Value	Encumbrances	Encumbrances	(Cols. 1 + 2 + 3)	Factor	(Cols.4 x 5)	Factor	(Cols. 4 x 7)	Factor	(Cols. 4 x 9)
		MORTGAGE LOANS										
		In Good Standing:										
35.		Farm Mortgages - CM1 - Highest Quality			XXX		0.0011		0.0057		0.0074	
36.		Farm Mortgages - CM2 - High Quality			XXX		0.0040		0.0114		0.0149	
37.		Farm Mortgages - CM3 - Medium Quality			XXX		0.0069		0.0200		0.0257	
38.		Farm Mortgages - CM4 - Low Medium Quality			XXX		0.0120		0.0343		0.0428	
39.		Farm Mortgages - CM5 - Low Quality			XXX	<u> </u>	0.0183		0.0486		0.0628	
40.		Residential Mortgages - Insured or Guaranteed	2,590,406,114		XXX	2,590,406,114	0.0003	777 , 122	0.0007	1,813,284	0.0011	2,849,447
41.		Residential Mortgages - All Other	720 , 140 , 704		XXX	720,140,704	0.0015	1,080,211	0.0034	2,448,478	0.0046	3,312,647
42.		Commercial Mortgages - Insured or Guaranteed			XXX		0.0003		0.0007		0.0011	
43.		Commercial Mortgages - All Other - CM1 - Highest Quality	11,265,318,139		XXX	11,265,318,139	0.0011	12,391,850	0.0057	64,212,313	0.0074	
44.		Commercial Mortgages - All Other - CM2 - High Quality	11,946,789,764		XXX	11,946,789,764	0.0040	47,787,159	0.0114	136 , 193 , 403	0.0149	178,007,167
45.		Commercial Mortgages - All Other - CM3 - Medium Quality	950,240,145		XXX	950,240,145	0.0069	6,556,657	0.0200	19,004,803	0.0257	24,421,172
46.		Commercial Mortgages - All Other - CM4 - Low Medium										
		Quality			XXX		0.0120		0.0343		0.0428	
47.		Commercial Mortgages - All Other - CM5 - Low Quality			XXX		0.0183		0.0486		0.0628	
		Overdue, Not in Process:										
48.		Farm Mortgages	,		XXX		0.0480		0.0868		0.1371	
49.		Residential Mortgages - Insured or Guaranteed	,		XXX		0.0006		0.0014		0.0023	
50.		Residential Mortgages - All Other			XXX		0.0029		0.0066		0.0103	
51.		Commercial Mortgages - Insured or Guaranteed			XXX		0.0006		0.0014		0.0023	
52.		Commercial Mortgages - All Other	,		XXX		0.0480		0.0868		0 . 1371	
		In Process of Foreclosure:										
53.		Farm Mortgages			XXX		0.0000		0.1942		0.1942	
54.		Residential Mortgages - Insured or Guaranteed			XXX		0.0000		0.0046		0.0046	
55.		Residential Mortgages - All Other			XXX		0.0000		0.0149		0.0149	
56.		Commercial Mortgages - Insured or Guaranteed			XXX		0.0000		0.0046		0.0046	
57.		Commercial Mortgages - All Other			XXX		0.0000		0.1942		0.1942	
58.		Total Schedule B Mortgages (Sum of Lines 35 through 57)	27,472,894,866		XXX	27,472,894,866	XXX	68,592,999	XXX	223,672,282	XXX	291,953,787
59.		Schedule DA Mortgages	, , , , , , , , , , , , , , , , , , , ,		XXX	, , , , , , , , , , , , , , , , , , , ,	0.0034	, ,	0.0114	-, ,	0.0149	. ,,
60.		Total Mortgage Loans on Real Estate (Lines 58 + 59)	27,472,894,866		XXX	27,472,894,866	XXX	68,592,999	XXX	223,672,282	XXX	291,953,787

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

			LGOIII			ILD AGGI		CITEIL				
			1	2	3	4	Basic Co	ontribution	Reserve	Objective	Maximu	ım Reserve
						Balance for	5	6	7	8	9	10
Line	NAIC			Reclassify		AVR Reserve						
Num-	Desig-		Book/Adjusted	Related Party	Add Third Party	Calculations		Amount		Amount		Amount
ber	nation	Description	Carrying Value	Encumbrances	Encumbrances	(Cols. 1 + 2 + 3)	Factor	(Cols.4 x 5)	Factor	(Cols. 4 x 7)	Factor	(Cols. 4 x 9)
		COMMON STOCK				0.00						
1.		Unaffiliated - Public	913,417,868	XXX	XXX	913,417,868	0.0000		0.2198 (a)	200,769,247	0.2198 (a)	200,769,247
2.		Unaffiliated - Private	211,622,616	XXX	XXX	211,622,616	0.0000		0.1945	41,160,599	0.1945	41,160,599
3.		Federal Home Loan Bank	59,880,000	XXX	XXX	59,880,000	0.0000		0.0061	365,268	0.0097	580,836
4.		Affiliated - Life with AVR	1,735,036,269	XXX	XXX	1,735,036,269	0.000		0.0000		0.000	
		Affiliated - Investment Subsidiary:										
5.		Fixed Income - Exempt Obligations	543,674,480			543,674,480	XXX		XXX		XXX	
6.		Fixed Income - Highest Quality	2,928,230,391			2,928,230,391	XXX	1,464,115	XXX	4,685,169	XXX	9,663,160
7.		Fixed Income - High Quality	3,612,261,660			3,612,261,660	XXX	7,585,749	XXX	23,118,475	XXX	38,289,974
8.		Fixed Income - Medium Quality	187,387,566			187,387,566	XXX	1,855,137	XXX	4,928,293	XXX	7,045,772
9.		Fixed Income - Low Quality	30,297,923			30,297,923	XXX	742,299	XXX	1,733,041	XXX	2,475,340
10.		Fixed Income - Lower Quality	526,820			526,820	XXX	33, 190	XXX	59,425	XXX	99,042
11.		Fixed Income - In/Near Default	17,633,418			17,633,418	XXX		XXX	4, 179, 120	XXX	4, 179, 120
12.		Unaffiliated Common Stock - Public					0.000		0.1580 (a)		0.1580 (a)	
13.		Unaffiliated Common Stock - Private					0.000		0. 1945		0. 1945	
14.		Real Estate					(b)		(b)		(b)	
15.		Affiliated - Certain Other (See SVO Purposes and Procedures					(2)		(4)		(4)	
		Manual)	7,658,837,116	XXX	XXX	7,658,837,116	0.000		0.1580	1,210,096,264	0.1580	1,210,096,264
16.		Affiliated - All Other	256,817,858	XXX	XXX	256,817,858	0.0000		0.1945	49,951,073	0.1945	49,951,073
17.		Total Common Stock (Sum of Lines 1 through 16)	18,155,623,985			18,155,623,985	XXX	11,680,490	XXX	1,541,045,975	XXX	1,564,310,428
		REAL ESTATE										
18.		Home Office Property (General Account only)	209,287,678			209,287,678	0.0000		0.0912	19,087,036	0.0912	19,087,036
19.		Investment Properties	148,924,938		924.379.045	1,073,303,983	0.0000		0.0912	97,885,323	0.0912	97,885,323
20.		Properties Acquired in Satisfaction of Debt					0.0000		0.1337	,,	0.1337	
21.		Total Real Estate (Sum of Lines 18 through 20)	358,212,616		924,379,045	1,282,591,661	XXX		XXX	116,972,359	XXX	116,972,359
		OTHER INVESTED ASSETS	000,212,010		021,010,010	1,202,001,001	7001		7001	110,012,000	7001	110,012,000
		INVESTMENTS WITH THE UNDERLYING										
		CHARACTERISTICS OF BONDS										
22.		Exempt Obligations		XXX	XXX		0.0000		0.0000		0.0000	
23.	1	Highest Quality		XXX	XXX		0.0005		0.0016		0.0033	
24.	2	High Quality	766.759.397	XXX	XXX		0.0021	1.610.195	0.0064	4.907.260	0.0106	8,127,650
25.	3	Medium Quality	205,691,032	XXX	XXX	205,691,032	0.0099	2,036,341	0.0263	5,409,674	0.0376	7,733,983
26.	4	Low Quality	115,990	XXX	XXX	115,990	0.0245	2,842	0.0572	6,635	0.0817	9,476
27.	5	Lower Quality	91.010.377	XXX	XXX	91.010.377	0.0630	5.733.654	0.1128	10.265.971	0.1880	17.109.951
28.	6	In or Near Default	1	XXX	XXX		0.0000	, , , , , , , , , , , , , , , , ,	0.2370	10,200,071	0.2370	
29.		Total with Bond Characteristics (Sum of Lines 22 through 28)	1,063,576,797	XXX	XXX	1,063,576,797	XXX	9,383,031	XXX	20,589,539	XXX	32,981,060
29.		Tiotal with bond Characteristics (Sum of Lines 22 through 28)	1,000,010,797	۸۸۸	۸۸۸	1,000,570,797	^^^	a, 303,031	***	20,303,333	^^^	32,301,000

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

Name	Amount (Cols. 4 x 9) 1,146,5608,513
Line   NAIC   Num	Amount (Cols. 4 x 9)
Number   Description   Description   Description   Description   Carrying Value   Encumbrances   Calculations   Cols. 1 + 2 + 3)   Factor   (Cols. 4 x 5)   Factor   (Cols. 4 x 7)   Factor   Cols. 4 x 7)	(Cols. 4 x 9)
Description	(Cols. 4 x 9)
NESTMENTS WITH THE LUNCERLYNO CHARACTERISTICS OF PREFERED STOCKS   347,442,287   0.0005   173,721   0.0016   555,988   0.0033   1   Highest Quality   803,067   XXX   XXX   XXX   803,067   0.0021   1,686   0.0004   5,140   0.0106   22   3   4   Low Quality   XXX   XXX   XXX   XXX   XXX   XXX   0.0039   0.0283   0.0283   0.033   0.033   1   XXX   XXX   XXX   XXX   XXX   XXX   0.0099   0.0283   0.0283   0.033	1,146,560
OF PREFERED STOCKS	
1   Highes Quality   347,442,287   37,442,	
1	
32   3   Medium Quality	8,513
33	
34	
Section   Sect	
Affiliated Life with AVR	1,972
37.   Total with Preferred Stock Characteristics (Sum of Lines 30   348,255,842   XXX   XXX   348,255,842   XXX   176,068   XXX   562,230   XXX	
Ithrough 36    348,255,842   XXX   348,255   348,255,242   XXX   348,255   348,255,242   XXX   348,255   348,255   348,255   348,255   348,255	
INVESTMENTS WITH THE UNDERLYING CHARACTERISTICS OF MORTGAGE LOANS   In Good Standing Affiliated:	4 457 044
OF MORTGAGE LOANS   In Good Standing Affiliated:	1,157,044
In Good Standing Affiliated:   65,236,198   XXX	
38.   Mortgages - CM1 - Highest Quality   65,236,198   XXX   65,236,198   0.0011   71,760   0.0057   371,846   0.0074     39.   Mortgages - CM2 - High Quality   519,448,250   XXX   519,448,250   0.0040   2,077,793   0.0114   5,921,710   0.0149     40.   Mortgages - CM3 - Medium Quality   73,022,445   XXX   15,157,074   0.0120   181,885   0.0343   519,888   0.0428     41.   Mortgages - CM3 - Low Medium Quality   15,157,074   XXX   15,157,074   0.0120   181,885   0.0343   519,888   0.0428     42.   Mortgages - CM5 - Low Quality   XXX   0.0183   0.0486   0.0628     43.   Residential Mortgages - All Other   XXX   XXX   0.0003   0.0007   0.0011     44.   Residential Mortgages - All Other   XXX   XXX   0.0003   0.0007   0.0011     45.   Commercial Mortgages - Insured or Guaranteed   XXX   XXX   0.0003   0.0007   0.0011     46.   Farm Mortgages - Insured or Guaranteed   XXX   0.0006   0.0007   0.0011     47.   Residential Mortgages - Insured or Guaranteed   XXX   0.0006   0.0006   0.0006   0.0006     48.   Residential Mortgages - All Other   XXX   0.0006   0.0006   0.0006   0.0006     49.   Commercial Mortgages - Insured or Guaranteed   XXX   0.0006   0.0006   0.0006   0.0006     49.   Commercial Mortgages - Insured or Guaranteed   XXX   0.0006   0.0006   0.0006   0.0006     49.   Commercial Mortgages - Insured or Guaranteed   XXX   0.0006   0.0006   0.0006   0.0006   0.0008     50.   Commercial Mortgages - Insured or Guaranteed   XXX   0.0006   0.0006   0.0006   0.0007     50.   Commercial Mortgages - Insured or Guaranteed   XXX   0.0006   0.0006   0.0007   0.0008     50.   Commercial Mortgages - All Other   XXX   0.0006   0.0006   0.0006   0.0007   0.0006   0.0007   0.0006   0.0007   0.00	
Mortgages - CM2 - High Quality   519,448,250   XXX   519,448,250   0.0040   2,077,793   0.0114   5,921,710   0.0149	
Mortgages - CM3 - Medium Quality   73,022,445   XXX   73,022,445   0.0069   503,855   0.0200   1,460,449   0.0257	482,748
Mortgages - CM4 - Low Medium Quality   15,157,074   XXX   15,157,074   0.0120   181,885   0.0343   519,888   0.0428     Mortgages - CM5 - Low Quality   XXX   0.0183   0.0486   0.0628     Residential Mortgages - Insured or Guaranteed   XXX   0.0003   0.0007   0.0011     Mortgages - CM5 - Low Quality   XXX   0.0003   0.0007   0.0011     Residential Mortgages - Insured or Guaranteed   XXX   XXX   0.0003   0.0007   0.0011     Commercial Mortgages - Insured or Guaranteed   XXX   XXX   0.0003   0.0007   0.0011     Overdue, Not in Process Affiliated:	7,739,779
42.   Mortgages - CM5 - Low Quality   XXX   D. 0183   D. 0486   D. 0628     43.   Residential Mortgages - Insured or Guaranteed   XXX   D. 0003   D. 0007   D. 0011     44.   Residential Mortgages - All Other   XXX   XXX   D. 0015   D. 0034   D. 0004     45.   Commercial Mortgages - Insured or Guaranteed   XXX   D. 0005   D. 0007     46.   Farm Mortgages   Tasured or Guaranteed   XXX   D. 0008   D. 0007     47.   Residential Mortgages - Insured or Guaranteed   XXX   D. 0006   D. 0014   D. 0023     48.   Residential Mortgages - All Other   XXX   D. 0009   D. 0066   D. 0103     49.   Commercial Mortgages - All Other   XXX   D. 0006   D. 0014     49.   Commercial Mortgages - All Other   XXX   D. 0006   D. 0014     49.   Commercial Mortgages - All Other   XXX   D. 0006   D. 0014     49.   Commercial Mortgages - All Other   D. 0007   D. 0008     49.   Commercial Mortgages - All Other   D. 0007   D. 0008     49.   Commercial Mortgages - All Other   D. 0007   D. 0008     40.   D. 0008   D. 0008   D. 0008   D. 0008     40.   D. 0008   D. 0008   D. 0008   D. 0008     40.   D. 0008   D. 0008   D. 0008   D. 0008     40.   D. 0008   D. 0008   D. 0008   D. 0008     40.   D. 0008   D. 0008   D. 0008   D. 0008   D. 0008     40.   D. 0008   D. 0008   D. 0008   D. 0008   D. 0008   D. 0008     40.   D. 0008    1,876,677	
A3.   Residential Mortgages - Insured or Guaranteed   XXX    648,723	
Additional Heat September	
A5.   Commercial Mortgages - Insured or Guaranteed   XXX   0.0003   0.0007   0.0011	
Overdue, Not in Process Affiliated:	
46.   Farm Mortgages   XXX   0.0480   0.0868   0.1371     47.   Residential Mortgages - Insured or Guaranteed   XXX   0.0006   0.0014   0.0023     48.   Residential Mortgages - All Other   XXX   0.0029   0.0066   0.0103     49.   Commercial Mortgages - Insured or Guaranteed   XXX   0.0006   0.0014   0.0023     50.   Commercial Mortgages - All Other   XXX   0.0480   0.0480   0.0868   0.1371     In Process of Foreclosure Affiliated:	
47.       Residential Mortgages - Insured or Guaranteed       XXX       0.0006       0.0014       0.0023         48.       Residential Mortgages - All Other       XXX       0.0029       0.0066       0.0103         49.       Commercial Mortgages - Insured or Guaranteed       XXX       0.0006       0.0014       0.0023         50.       Commercial Mortgages - All Other       XXX       0.0480       0.0868       0.1371         In Process of Foreclosure Affiliated:       XXX       0.0480       0.0868       0.1371	
48.       Residential Mortgages - All Other       XXX       0.0029       0.0066       0.0103         49.       Commercial Mortgages - Insured or Guaranteed       XXX       0.0006       0.0014       0.0023         50.       Commercial Mortgages - All Other       XXX       0.0480       0.0868       0.1371         In Process of Foreclosure Affiliated:       XXX       0.0480       0.0868       0.1371	
49.   Commercial Mortgages - Insured or Guaranteed   XXX   0.0006   0.0014   0.0023   50.   Commercial Mortgages - All Other   XXX   0.0480   0.0868   0.1371   In Process of Foreclosure Affiliated:	
50. Commercial Mortgages - All Other	
In Process of Foreclosure Affiliated:	
In Process of Foreclosure Affiliated:	
51. Farm Mortgages	
52. Residential Mortgages - Insured or Guaranteed XXX 0.0000 0.0046 0.0046	
53. Residential Mortgages - All Other XXX 0.0000 0.0149 0.0149	
54.   Commercial Mortgages - Insured or Guaranteed	
55. Commercial Mortgages - All Other	
56. Total Affiliated (Sum of Lines 38 through 55) 672,863,968 XXX 672,863,968 XXX 2,835,293 XXX 8,273,893 XXX	10.747.926
57. Unaffiliated - In Good Standing With Covenants XXX (c) (c) (c)	
58. Unaffiliated - In Good Standing Defeased With Government	
Securities	
59. Unaffiliated - In Good Standing Primarily Senior XXX 0.0040 0.0114 0.0149	
60. Unaffiliated - In Good Standing All Other XXX 0.0069 0.0200 0.0257	
61 Unaffiliated - Overdue, Not in Process XXX 0.0480 0.0868 0.1371	
62. Unaffiliated - In Process of Foreclosure XXX 0.0000 0.1942 0.1942	
63. Total Unaffiliated (Sum of Lines 57 through 62)	-
64. Total with Mortgage Loan Characteristics (Lines 56 + 63) 672,863,968 XXX 672,863,968 XXX 2,835,293 XXX 8,273,893 XXX	10,747,926

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

			1	2	3	4	Basic Co	ontribution	Reserve	e Objective	Maximur	m Reserve
Line	NAIC			Reclassify		Balance for AVR Reserve	5	6	7	8	9	10
Num-	Desig-		Book/Adjusted	Related Party	Add Third Party	Calculations		Amount		Amount		Amount
ber	nation	Description	Carrying Value	Encumbrances	Encumbrances	(Cols. 1 + 2 + 3)	Factor	(Cols.4 x 5)	Factor	(Cols. 4 x 7)	Factor	(Cols. 4 x 9)
		INVESTMENTS WITH THE UNDERLYING CHARACTERISTICS										
		OF COMMON STOCK										
65.		Unaffiliated Public		XXX	XXX		0.0000		0.1580 (a)		0.1580 (a)	
66.		Unaffiliated Private	2,098,254,059	XXX	XXX	2,098,254,059	0.000		0 . 1945	408,110,414	0 . 1945	408, 110, 414
67.		Affiliated Life with AVR		XXX	XXX		0.0000		0.000.		0.000	
68.		Affiliated Certain Other (See SVO Purposes & Procedures Manual)		XXX	XXX		0.0000		0.1580		0.1580	
69.		Affiliated Other - All Other	3, 129, 679, 193	XXX	XXX	3, 129, 679, 193	0.0000		0.1945	608,722,603	0.1945	608,722,603
70.		Total with Common Stock Characteristics (Sum of Lines 65 through 69)	5,227,933,252	XXX	XXX	5,227,933,252	XXX		XXX	1,016,833,018	XXX	1,016,833,018
		INVESTMENTS WITH THE UNDERLYING CHARACTERISTICS OF REAL ESTATE	, , , , , , , ,			-, ,,				, ,,		, ,,
71.		Home Office Property (General Account only)					0.0000		0.0912		0.0912	
72.		Investment Properties	1, 182, 856, 798		932,881,285	2, 115, 738, 083	0.0000		0.0912	192,955,313	0.0912	192,955,313
73		Properties Acquired in Satisfaction of Debt					0.0000		0.1337		0.1337	
74.		Total with Real Estate Characteristics (Sum of Lines 71 through 73)	1,182,856,798		932,881,285	2,115,738,083	XXX		XXX	192,955,313	XXX	192,955,313
		LOW INCOME HOUSING TAX CREDIT INVESTMENTS	, , ,		, ,	· · · · ·				, ,		<u> </u>
75.		Guaranteed Federal Low Income Housing Tax Credit	1, 173, 997			1, 173, 997	0.0003	352	0.0006	704	0.0010	1. 174
76.		Non-guaranteed Federal Low Income Housing Tax Credit	240,399,379			240,399,379	0.0063	1,514,516	0.0120	2,884,793	0.0190	4,567,588
77.		Guaranteed State Low Income Housing Tax Credit					0.0003		0.0006		0.0010	
78.		Non-guaranteed State Low Income Housing Tax Credit					0.0063		0.0120		0.0190	
79.		All Other Low Income Housing Tax Credit					0.0273		0.0600		0.0975	
80.		Total LIHTC (Sum of Lines 75 through 79)	241,573,376			241,573,376	XXX	1,514,868	XXX	2,885,497	XXX	4,568,762
		ALL OTHER INVESTMENTS										
81.		NAIC 1 Working Capital Finance Investments		XXX			0.0000		0.0042		0.0042	
82.		NAIC 2 Working Capital Finance Investments		XXX			0.0000		0.0137		0.0137	
83.		Other Invested Assets - Schedule BA	285,218,913	XXX		285,218,913	0.0000		0 . 1580	45,064,588	0.1580	45,064,588
84.		Other Short-Term Invested Assets - Schedule DA		XXX			0.0000		0.1580		0.1580	
85.		Total All Other (Sum of Lines 81, 82, 83 and 84)	285,218,913	XXX		285,218,913	XXX		XXX	45,064,588	XXX	45,064,588
86.		Total Other Invested Assets - Schedules BA & DA (Sum of Lines 29, 37, 64, 70, 74, 80 and 85)	9,022,278,944		932,881,285	9,955,160,229	XXX	13,909,261	XXX	1,287,164,079	XXX	1,304,307,711

<sup>(</sup>a) Times the company's weighted average portfolio beta (Minimum .1215, Maximum .2431).

<sup>(</sup>b) Determined using the same factors and breakdowns used for directly owned real estate.

<sup>(</sup>c) This will be the factor associated with the risk category determined in the company generated worksheet.

## **ASSET VALUATION RESERVE**

1	2	3	4	5 NAIC Designation or	6	7 AVR	8 AVR	9 AVR
RSAT Number	Type	CUSIP	Description of Asset(s)	Other Description of Asset	Value of Asset	Basic Contribution	Reserve Objective	Maximum Reserve
7629*AA9	R		Evergreen Basket of Long Fixed Rate Corp Inv Grade Equiv Bonds	2	57.593.543	120.946	368.599	610.492
7629*AA9	R		Evergreen Basket of Long Fixed Rate Corp Inv Grade Equiv Bonds	2				
7629*AA9	R		Evergreen Basket of Long Fixed Rate Corp Inv Grade Equiv Bonds	2				
7629*AA9	R		Evergreen Basket of Long Fixed Rate Corp Inv Grade Equiv Bonds	2				
7629*AA9	R		Evergreen Basket of Long Fixed Rate Corp Inv Grade Equiv Bonds	2				
7629*AB7	R		Evergreen Basket of Long Fixed Rate Bank Loans B- or Above	3	52.483.004	519.582	1,380,303	1,973,361
57629*AB7	R		Evergreen Basket of Long Fixed Rate Bank Loans B- or Above	3		,		,,
57629*AB7	R		Evergreen Basket of Long Fixed Rate Bank Loans B- or Above	3				
57629*AB7	R		Evergreen Basket of Long Fixed Rate Bank Loans B- or Above	3				
57629*AB7	R		Evergreen Basket of Long Fixed Rate Bank Loans B- or Above	3				
7629*AB7	R		Evergreen Basket of Long Fixed Rate Bank Loans B- or Above	3				
57629*AB7	R		Evergreen Basket of Long Fixed Rate Bank Loans B- or Above	3				
57629*AB7	R		Evergreen Basket of Long Fixed Rate Bank Loans B- or Above	3				
57629*AC5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	272.409.958	136.205	435.856	898.953
57629*AC5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AC5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AC5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AC5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	<b>†</b>			
57629*AC5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	<b>†</b>			
57629*AC5	D		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1	†			
57629*AC5	D		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*AC5	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*AC5	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*AC5	D		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*AC5	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AC5	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AE1	n		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1	102.660.064	51.330	164.256	
57629*AE1	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	102,000,004	1,330	104,230	
57629*AE1	n		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds	4	<del> </del>			
57629*AE1	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AE1	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AE157629*AE1	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	4				
57629*AE1	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AE157629*AE1	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	4				
57629*AD3	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	100.684.031	50.342	161,094	332.257
57629*AD3	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		100,664,031		101,094	332,237
57629*AD357629*AD3	K		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds		<del> </del>			
57629*AD357629*AD3	K				<del> </del>			
	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*AD3 57629*AD3	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*AD3 57629*AD3	r		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	<b>†</b>			
	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]	400 005 407		470.040	
57629*AF8	r		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	108,025,127	54,013	172,840	356,483
57629*AF8	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		<del> </del>			
57629*AF8	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]	<b>+</b>			
57629*AF8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AF8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AF8	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
7629*AF8	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*AF8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	[1	<b>_</b>			
57629*AF8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	[1	<b></b>			
57629*AF8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	<b></b>			
7629*AF8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	<b></b>			
57629*AH4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	111,200,000	55,600	177,920	366,960
57629*AH4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AH4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AH4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	<b>_</b>			
57629*AH4	l R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	l1			1	

## **ASSET VALUATION RESERVE**

1 RSAT Number	2 Type	3 CUSIP	4  Description of Asset(s)	5 NAIC Designation or Other Description of Asset	6 Value of Asset	7 AVR Basic Contribution	8 AVR Reserve Objective	9 AVR Maximum Reserve
7629*AH4	i ype	CUSIF	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	Other Description of Asset	Value of Asset	Dasic Continuation	neserve Objective	Maximum neserve
7629*AG6	n		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds	4	101,048,804	50.524	161.678	
7629*AG6	n		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds	4	101,048,804	50,524	101,0/8	
7629*AG6	n			4				
7629*AG6	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	4				
7629*AG6 7629*AG6	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
7629*AG6	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
7629*AG6	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
7629*AG6	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*AG6	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*AG6	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*AJ0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	50,002,224	25,001	80,004	165,007
7629*AJ0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*AJ0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*AJ0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AJ0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AJ0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		L	L	
57629*AJ0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AJ0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AK7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	58.420.000	29.210	93.472	192.786
57629*AK7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	20,000		,	
57629*AK7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AK7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AL5	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1	51, 154, 542	25.577	81.847	168.810
57629*AL5	D		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds	1	51, 154, 542	25,577	01,047	100,010
57629*AL5	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	·				
57629*AL5	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	·				
57629*AL5	n		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	4				
57629*AL5	n		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds	4				
57629*AL5	n		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds	4				
57629*AL557629*AL5	n			4				
57629*AL55	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	4	50.050.000	25.025	80.080	405 405
	K				50,050,000	25,025	80,080	165, 165
57629*AM3	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
57629*AM3	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
57629*AM3	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
57629*AM3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AM3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AM3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AN1	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	54,237,500	27,119	86,780	178,984
57629*AN1	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AN1	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AN1	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AP6	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	54,550,000	27,275	87,280	180,015
57629*AP6	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				ļ
57629*AP6	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AP6	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AP6	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AQ4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	62, 169, 910	31,085	99,472	205, 161
57629*AQ4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		.,,000		
57629*AQ4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AQ4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AQ4	D		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*AQ4	D		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*AQ4	n		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds	1				
57629*AU4 57629*AR2	n			4	EO EOF 000	05 050	00.000	400 007
	r		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		50,505,002	25,253	80,808	166,667
57629*AR2	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	I				
57629*AR2	IK	L	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		L	L	L	L

## **ASSET VALUATION RESERVE**

1 RSAT Number	2 Type	3 4  CUSIP Description of Asset(s)	5 NAIC Designation or Other Description of Asset	6 Value of Asset	7 AVR Basic Contribution	8 AVR Reserve Objective	9 AVR Maximum Reserve
7629*AR2	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1			The control of the co	
7629*AR2	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*AR2	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*AS0	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	52.352.257	26.176	83.764	172,762
7629*AS0	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1			,	
57629*AS0	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AS0	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*AS0	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AS0	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AT8	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	53.980.000	26.990	86.368	178.134
57629*AT8	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	90,000,000	20,000		
57629*AT8	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AT8	D	Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
7629*AT8	D	Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*AW1	D	Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1	59.020.000	29.510	94.432	194.766
57629*AW1	D	Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	······   · ···························	59,020,000	29,510		
57629*AW1	D	Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	······   ' ····························				
57629*AW1	n D	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*AW1	n	Evergreen Basket of Long Fixed hate ABS Bank Loans and Corp Bonds	¹				
57629*AW1	n	Evergreen basket of Long Fixed Hate ABS Bank Loans and Corp Bonds					
57629*AW157629*AW1	K		[				
	K	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	[				
57629*AW157629*AW1	K	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
	K	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds			04.050	400 047	000 000
57629*AV3	K	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		62,717,032	31,359	100,347	206,966
57629*AV3	K	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*AV3	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	[ ]				
57629*AV3	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	[1				
57629*AX9	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	[1	56,948,736	28,474	91,118	187,931
57629*AX9	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	[1				
57629*AX9	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AX9	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AY7	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	55,750,000	27,875	89,200	183,975
57629*AY7	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AY7	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*AY7	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AY7	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AY7	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AY7	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AY7	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AY7	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AU5	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	59,900,000	29,950	95,840	197,670
57629*AU5	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*AU5	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*AU5	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BA8	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	65,658,291	32,829	105,053	216,672
57629*BA8	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*BA8	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*BA8	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BA8	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*BA8	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*BB6	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	53,600,000	26,800	85,760	176,880
57629*BB6	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1			30,,00	., 0,000
7629*BB6	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*BB6	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*AZ4	R	Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1	50.031.032	25.016	80.050	165, 102
57629*AZ4	R	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		۵,010 دعــــــــــــــــــــــــــــــــــــ		100, 102
57629*AZ4	D	Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds					

## **ASSET VALUATION RESERVE**

RASIC	CONTRI	BUTION, K	ESERVE OBJECTIVE AND MAXIMU	W RESERVE CALCULATION	IS KEPLICAT	IUNS (SYN	THETIC) AS	5E15
1 RSAT Number	2 Type	3 CUSIP	4 Description of Asset(s)	5 NAIC Designation or Other Description of Asset	6 Value of Asset	7 AVR Basic Contribution	8 AVR Reserve Objective	9 AVR Maximum Reserve
57629*AZ4	r ype	CUSIP	Description of Asset(s)  Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1	Other Description of Asset	value of Asset	Basic Contribution	Reserve Objective	Maximum Reserve
57629*BD2	n		Levergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds		100.615.000		160.984	
57629*BD2	K		Levergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds		100,615,000	50,308	160,984	332,030
57629*BD2	K							
57629*BD257629*BD2	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BD2 57629*BD2	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BD2	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BD2	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BC4	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		100,506,838	50,253	160,811	331,673
57629*BC4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BC4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BC4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BC4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BC4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BC4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BE0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1		152,747,891	76,374	244,397	504,068
57629*BE0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds11					
57629*BE0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BE0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BE0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BE0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1					
57629*BE0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1					
57629*BE0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds1					
57629*BF7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1		125.900.000	62.950	201.440	415.470
57629*BF7	D		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1		125,500,000	02,000	201,440	
57629*BF7	D		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BF7	n D		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BF7	nn		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BF7	nn		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BG5	n n		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds		153.312.388	76.656	245.300	505,931
57629*BG5	n		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds		100, 312, 300		245,300	
57629*BG5	ň		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds					
57629*BG5	n							
	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BG5	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BG5	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BG5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BG5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BG5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BG5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BG5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BG5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BG5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BG5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BG5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BG5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BH3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		150,082,916		240, 133	495,274
57629*BH3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BH3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds1					
57629*BH3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1					
57629*BH3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1					
57629*BH3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BH3	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds			•	•	•
57629*BH3	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds					
57629*BH3	D		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BH3	D		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds					
57629*BH3	D		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds					
57629*BJ9	n n		Levergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds		150.500.000	75.250	240.800	496.650
J/UZ9~DJ9	n	L	LEVELULEUR DASKEL OF LONG FIXED HALE ADO BANK LOANS AND COPP BONDS		150,000,000	L/5,250	240,800	L49b, ნ5U

## **ASSET VALUATION RESERVE**

1	2	3	RESERVE OBJECTIVE AND MAXIM	5	6	7	8	9
				NAIC Designation or		AVR	AVR	AVR
RSAT Number	Type	CUSIP	Description of Asset(s)	Other Description of Asset	Value of Asset	Basic Contribution	Reserve Objective	Maximum Reserve
7629*BJ9	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*BJ9	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BK6	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	150,200,000	75, 100	240,320	495,660
57629*BK6	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BK6	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]	400 704 007		057 475	F00 400
57629*BL4 57629*BL4	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	160,734,287	80,367	257 , 175	530,423
57629*BL457629*BL4	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BL457629*BL4	М D		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds	4				
57629*BL4	n D		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*BL4	n D		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*BL4	n D		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BM2	n D		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	150.063.296	75.032	240.101	495.209
57629 BM2	R		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds	1	130,000,230		240, 101	
57629*BM2	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*BM2	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*BM2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BM2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BM2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BM2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BM2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BM2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BM2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BM2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BN0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	137.200.000	68.600	219.520	452.760
57629*BN0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	, ,	,		,
57629*BN0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BN0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BN0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BP5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	85,542,125	42,771	136,867	282,289
57629*BP5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BP5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BP5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BP5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BP5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BP5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BR1	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	125,000,000	62,500	200,000	412,500
57629*BR1	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BR1	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BR1	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BR1	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BR1	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BR1	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BR1	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BR1	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BT7	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]	136,765,000	68,382	218,824	451,324
57629*BT7	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	I				
57629*BT7 57629*BT7	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
5/629*B1/ 5/629*BT7	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	4				
57629*BT7	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BT7	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BT7 57629*BT7	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	4				
	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	l				
57629*BT7	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BT7	ൻ n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BT7	ൻ n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*BT7	K	L	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		L		L	

## **ASSET VALUATION RESERVE**

1	2	3	4	5 NAIO Deci : "	6	7	8	9
DOATAL	<b>-</b>	OLIOID.	D : " (A ://)	NAIC Designation or		AVR	AVR	AVR
RSAT Number	Туре	CUSIP	Description of Asset(s)	Other Description of Asset	Value of Asset	Basic Contribution	Reserve Objective	Maximum Reserve
57629*BU4	K		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		134,993,857	67,497	215,990	445,48
57629*BU4	K		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BU4	K		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BU4	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
7629*BU4	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BU4	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BU4	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BU4	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BU4	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BU4	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BV2	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		126, 164, 698	63,082	201,864	416,34
57629*BV2	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BV2	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BV2	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1					
57629*BV2	R	Ever	green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BV2	R	Ever	green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1					
57629*BV2	R	Ever	green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds1			L		
57629*BV2	R	Ever	green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1			L		
57629*BW0	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		136.607.844	68.304	218.573	450.806
57629*BW0	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	,
57629*BW0	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BW0	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BW0	R	Ever	green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BW0	R	Ever	green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BW0	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BW0	P		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BW0	D		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BW0	D		green Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds					
57629*BW0	n		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BW0	n		green Basket of Long Fixed hate ABS Bank Loans and Corp Bonds					
57629*BW0	n		green Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds					
57629*BW0	n		green Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds					
57629*BW0	n		green Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds					
57629*BW0	n		green Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds					
57629*BZ3	n				51.417.282	25.709	82,268	169.677
57629*BZ3	K		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		51,417,282	25,709	82,268	169,677
5/629*BZ3 57629*BZ3	K		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
	K		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BZ3	K		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*BZ3	K		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CA7	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		54,814,797	27,407	87,704	180,889
57629*CA7	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CB5	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		55,850,000	27,925	89,360	184,305
57629*CB5	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CB5	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CB5	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CB5	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CC3	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		54,824,945	27,412	87,720	180,92
57629*CC3	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CC3	R	Ever	green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CE9	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		152,975,000	76,488	244,760	504,818
57629*CE9	R	Ever	green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1			,	·	, , , , , , , , , , , , , , , , , , ,
57629*CE9	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CE9	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CE9	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CE9	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CE9	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CE9	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1					
57629*CG4	R		green Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		55.031.405	27.516	88.050	181,604
		- b   LACI	g. con. backet of Long i from hate had built Louis und outp being			٠٠٠٠ ، عــــــــــــــــــــــــــــــــ	00,000	

## **ASSET VALUATION RESERVE**

1	2	3	4	MUM RESERVE CALCULATIONS	6	7	8	9
RSAT Number	Tv	CUSIP	Description of Asset(s)	NAIC Designation or	Value of Asset	AVR Basic Contribution	AVR Reserve Objective	AVR Maximum Reserve
7629*CG4 R	Туре	CUSIP	Description of Asset(s)  Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	Other Description of Asset	value of Asset	Basic Contribution	Reserve Objective	Maximum Reserve
7629*CG4R	n D	-	Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1	-			
7629*CG4R	n D	-	Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
7629*CH2R	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1	109.313.757	54.657	174.902	360,735
7629*CH2	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1	103,515,757	,007	177,302	
7629*CH2 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*CH2	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*CH2 R	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*CH2 R	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*CH2 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	<u> </u>			
7629*CH2R	P		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	<u> </u>			
7629*CH2R	P		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1	<u> </u>			
57629*CH2R	n D	-	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	-			
57629*CH2 R	n D		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CJ8 R	n D		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	0	177.592.618	372.944	1, 136, 593	1,882,482
57629*CJ8 R	n D		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	0	177,392,010		1, 130,393	1,002,402
57629*CJ8 R	n n		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	0				
57629*CJ8 R	n n		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	0				
57629*CJ8R	n		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	0				
57629*CJ8R	n		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds	2				
57629*CJ8R	n		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds	2				
57629*CJ8R	K			2				
57629*CJ8R	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	2				
	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	2	405 000 000	07.500	040.000	445 500
57629*CK5 R	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]	135,000,000	67,500	216,000	445,500
57629*CK5 R	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
57629*CK5 R	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
57629*CL3R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	[]	133,445,000	66,723	213,512	440,369
57629*CL3R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	[]				
57629*CL3 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CM1 R	R	-	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	[1	126,797,807	63,399	202,876	418,433
57629*CM1 R	R	-	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CM1 R	R	-	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	[1				
57629*CM1 R	R	-	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	[1				
57629*CM1 R	R	-	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CN9 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	144,458,448	72,229	231,134	476,713
57629*CN9 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CN9 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CN9 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CN9 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CN9 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CN9 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CN9 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CN9 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CN9 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CN9 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CN9 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*CP4R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	129,800,000	64,900	207,680	428,340
7629*CP4 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		,	, ,	
7629*CP4 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*CP4 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*CP4 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*CP4 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*CQ2 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	141.588.538	70.794	226.542	467.242
7629*CQ2 R	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*C02	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
7629*CQ2	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
7629*CQ2 R	R		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds	1				
		- b	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	·	-+			

## **ASSET VALUATION RESERVE**

1	2	3	RESERVE OBJECTIVE AND MAXIM	5	6	7	8	9
•	_		·	NAIC Designation or		AVR	AVR	AVR
RSAT Number	Type	CUSIP	Description of Asset(s)	Other Description of Asset	Value of Asset	Basic Contribution	Reserve Objective	Maximum Reserve
7629*CQ2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*CQ2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*CQ2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*CQ2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*CQ2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*CR0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	133,920,000		214,272	441,936
7629*CR0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*CR0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1			***************************************	
57629*CR0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CR0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CR0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CR0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CR0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CR0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CR0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CS8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	126,010,000	63,005	201,616	415,833
57629*CS8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CS8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	<u> </u>			
57629*CS8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	1			
57629*CS8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CS8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CS8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CS8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CS8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CS8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	1		L	
57629*CX7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	151,559,003	75,780	242,494	.500, 145
57629*CX7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	1		L	,
57629*CX7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CX7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CX7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CX7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CX7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CX7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CX7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	1		L	
57629*CX7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	1		L	
57629*CX7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	1		L	
57629*CX7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CT6	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	161.753.708	80.877	258.806	533.787
57629*CT6	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	I	,		,
57629*CT6	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CT6	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CT6	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CT6	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CT6	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CT6	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CW9	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	263.073.401	131.537	420.917	868.142
7629*CW9	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	,	.,,		
7629*CW9	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*CW9	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CW9	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CW9	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CW9	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*CW9	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1	<u> </u>			
7629*CW9	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*CW9	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*CW9	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*CW9	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
7629*CW9	D		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
ULU UIU	11	1	LEVELULEGII DASKEL UL LUNU FIXEU HALE MDO DANK LUANS AND DUNUS	I	.4	L	L	L

## **ASSET VALUATION RESERVE**

1	2	3	4	5 NAIC Designation or	6	7 AVR	8 AVR	9 AVR
RSAT Number	Type	CUSIP	Description of Asset(s)	Other Description of Asset	Value of Asset	Basic Contribution	Reserve Objective	AVR Maximum Reserve
57629*CW9	R I ype		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	Other Description of Asset	Value of Asset	Dasic Continuation	neserve Objective	Maximum neserve
57629*CU3	R		rgreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds		328,073,426	164.037	524.917	1,082,642
57629*CV1	R		rgreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds		208.607.424	104,304	333.772	688 . 404
57629*CV1	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		200,007,424	104,004		
57629*CV1	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CV1	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CV1	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CV1	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CV1	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CV1	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CV1	D		rgreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds					
57629*CV1	D		rgreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds					
57629*CV1	n D		rgreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds					
57629*CV1	D		rgreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds					
57629*CV1	n D		rgreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds					
57629*CY5	n D		rgreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds		137 . 417 . 155	68.709	219.867	453,477
57629*CY5	n		rgreen Basket of Long Fixed hate ABS Bank Loans and Corp Bonds		137,417,133		219,007	455,477
57629*CY5	n		rgreen Basket of Long Fixed hate ABS Bank Loans and Corp Bonds					
57629*CY5	n							
57629*CY5	K		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CY5	K		rgreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds					
57629*CY5	K							
57629*CY5	K	Evel	rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CY5	K	LEve	rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
	K		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CY5	K		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CY5	K		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CY5	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CY5	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CY5	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CZ2	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		125,682,871	62,841	201,093	414,753
57629*CZ2	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CZ2	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CZ2	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CZ2	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CZ2	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CZ2	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*CZ2	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds1					
57629*DA6	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		132,412,943	66,206	211,861	436,963
57629*DA6	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*DA6	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*DA6	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*DA6	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1					
57629*DA6	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1					
57629*DA6	R	Eve	rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*DA6	R	Eve	rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*DA6	R	Ever	rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*DA6	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*DA6	R	Eve	rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*DA6	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds1					
57629*DA6	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1					
57629*DB4	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1		132,801,686	66,401	212,483	438,246
57629*DB4	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		I			
57629*DB4	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		T			
57629*DB4	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		T			
57629*DB4	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		T			
57629*DB4	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*DB4	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*DK4	R		rgreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		133.838.810	66,919	214.142	441.668
, OFO PULT		. L LV GI	igioon baonot oi conglitada nato abo bank coano ana ooip bondo			U. 00, 010		<del>. 141</del> 1,00

## **ASSET VALUATION RESERVE**

1 1	2	3	RESERVE OBJECTIVE AND MAXIM	5	6	7	8	9
	_		7	NAIC Designation or		AVR	AVR	AVR
RSAT Number	Type	CUSIP	Description of Asset(s)	Other Description of Asset	Value of Asset	Basic Contribution	Reserve Objective	Maximum Reserve
7629*DK4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*DK4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*DK4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*DK4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*DK4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DK4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DK4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DK4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DK4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*DK4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	[1				
57629*DK4	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	[1				
57629*DJ7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	139,215,338	69,608	222,745	459,411
57629*DJ7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DJ7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DJ7	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
57629*DJ7	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
57629*DJ7	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
57629*DJ7	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]	<del> </del>			
57629*DJ7	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DJ7	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]	<b>+</b>			
57629*DJ7	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
57629*DJ7	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
57629*DJ7	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
57629*DJ7	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
57629*DJ7 57629*DH1	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]	404 000 700	٥٢ ٢٠٠	209.636	400.075
57629*DH157629*DH1	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		131,022,783	65,511	209,636	432,375
5/629*DH157629*DH1	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]	<b>†</b>			
57629^DH157629*DH1	K		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds		<del> </del>			
57629*DH157629*DH1	K		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds	4				
57629*DH157629*DH1	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	4				
57629*DH1	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	4				
57629*DH1	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	4				
57629*DH1	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	4				
57629*DH1	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DH1	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	<del> </del>			
57629*DH1	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	<b>†</b>			
57629*DH1	n D		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DH1	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DG3	D		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1	134 . 175 . 525	67.088	214.681	442.779
57629*DG3	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1		07,000	214,001	
57629*DG3	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*DG3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	<b>†</b>			
57629*DG3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DG3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DG3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	T			
7629*DG3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*DG3	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
7629*DG3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*DG3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DG3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*DG3	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
7629*DG3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	T			
7629*DG3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	<u> </u>			
7629*DG3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DG3	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*DG3	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*DG3	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				

## **ASSET VALUATION RESERVE**

1	2	3	RESERVE OBJECTIVE AND MAXIM	5	6	7	8	9
				NAIC Designation or		AVR	AVR	AVR
RSAT Number	Type	CUSIP	Description of Asset(s)	Other Description of Asset	Value of Asset	Basic Contribution	Reserve Objective	Maximum Reserve
7629*DF5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	130,583,999	65,292	208,934	430,927
57629*DF5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1			L	,
57629*DF5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DF5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DF5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DF5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DF5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DF5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DF5	D		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*DF5	D		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds	1				
57629*DF5	n		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	4				
57629*DF557629*DF5	n		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds	4				
	K							
57629*DF5	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
57629*DF5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DF5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DF5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DF5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DF5	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DE8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	127,056,844	63,528	203,291	419,288
57629*DE8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DE8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DE8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DE8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DE8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DE8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DE8	D		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*DE8	D		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*DE8	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	·			<b></b>	
57629*DE8	n		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds	4				
57629*DE8	K							
57629*DE857629*DE8	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
57629*DE8	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
57629*DE8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DE8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DE8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DE8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1			ļ	
57629*DE8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DE8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DE8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DE8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DE8	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	125, 175, 725	62.588	200.281	413.080
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	, 0,120			
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*DD0	D		Evergreen Basket of Long Fixed Nate ABS Bank Loans and Corp Bonds	1				
57629*DD0	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	·				
57629*DD0	n		Evergreen Basket of Long Fixed Hate ABS Bank Loans and Corp Bonds	1				
57629*DD057629*DD0	r			4				
	r		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*DD0	K		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	]				
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
7629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
				*				

## **ASSET VALUATION RESERVE**

DASIC			RESERVE OBJECTIVE AND MAXII	VIOW RESERVE CALCULATIONS		10142 (2114		
1	2	3	4	5	6	7	8	9
				NAIC Designation or		AVR	AVR	AVR
RSAT Number	Type	CUSIP	Description of Asset(s)	Other Description of Asset	Value of Asset	Basic Contribution	Reserve Objective	Maximum Reserve
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DD0	R	-	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DC2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	126,317,789	63.159	.202, 108	416,849
57629*DC2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	120,011,700	30, 100		110,010
57629*DC2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DC2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DC2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DC2	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DC2	D	-	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1				
57629*DC2	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
57629*DC2	n	-	Evergreen Basket of Long Fixed hate ABS Bank Loans and Corp Bonds					
57629*DC2	n	-	Evergreen Basket of Long Fixed hate ABS Bank Loans and Corp Bonds					
57629*DC2	n		Evergreen Basket of Long Fixed hate ABS Bank Loans and Corp Bonds					
57629*DM0	n		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1	263,074,643	131,537	420,919	
57629*DM0	n		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1	203,074,043	131,337	420,919	000, 140
57629*DM0	n		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1				
57629*DM0	n							
	n		Evergreen Basket of Inverse Floating Rate Corporate Bonds	<u></u>				
57629*DM0	K		Evergreen Basket of Inverse Floating Rate Corporate Bonds					
57629*DM0	K	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	]				
57629*DM0	K		Evergreen Basket of Inverse Floating Rate Corporate Bonds	]				
57629*DM0	K		Evergreen Basket of Inverse Floating Rate Corporate Bonds	]				
57629*DM0	K		Evergreen Basket of Inverse Floating Rate Corporate Bonds	]				
57629*DM0	K		Evergreen Basket of Inverse Floating Rate Corporate Bonds	]				
57629*DM0	K		Evergreen Basket of Inverse Floating Rate Corporate Bonds	<u> </u>				
57629*DM0	K		Evergreen Basket of Inverse Floating Rate Corporate Bonds	<u> </u>				
57629*DM0	K		Evergreen Basket of Inverse Floating Rate Corporate Bonds	<u> </u>				
57629*DM0	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1				
57629*DM0	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1				
57629*DM0	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1				
57629*DM0	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1				
57629*DM0	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1				
57629*DL2	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	2	260,505,358	547,061	1,667,234	2,761,357
57629*DL2	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DL2	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DL2	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DL2	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DL2	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DL2	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DL2	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DL2	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DL2	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DL2	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DP3	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	2	261,430,698	549,004	1,673,156	2,771,165
57629*DP3	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	2	, , , , , , , , , , , , , , , , , , , ,		, ,,,,,,	
57629*DP3	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DP3	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DP3	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DP3	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DP3	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
010-0 010	14			<u> </u>				

## **ASSET VALUATION RESERVE**

1	2	3	RESERVE OBJECTIVE AND MAX	5	6	7	8	9
'	_		7	NAIC Designation or		AVR	AVR	AVR
RSAT Number	Type	CUSIP	Description of Asset(s)	Other Description of Asset	Value of Asset	Basic Contribution	Reserve Objective	Maximum Reserve
57629*DP3 R	. )   -		Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DP3 R			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DP3R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DP3R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DP3R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DP3 R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DP3R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DN8 R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2	259,949,148	545,893	1,663,675	2,755,461
57629*DN8 R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DN8 R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DN8R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DN8 R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DN8 R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DN8 R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DN8 R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DN8 R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DN8 R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DN8 R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DN8 R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
57629*DN8 R.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2				
Need to File with the								
NAICR.			Sovereign Bond of Peru	12	10,922,021	5,461	17,475	36,043
Need to File with the								
NAICR.			Sovereign Bond of Mexico	17	21,096,448	10,548	33,754	69,618
Need to File with the								
VAICR.			Sovereign Bond of Brazil	1Z	19,914,463	9,957	31,863	65,718
Need to File with the								
VAIC			Sovereign Bond of Columbia	12	30, 106, 243	15,053	48, 170	99,351
Need to File with the								
NAICR.			Sovereign Bond of India	1Z	46, 140, 241	23,070	73,824	152,263
Need to File with the								
VAICR.			Sovereign Bond of India	17				
Need to File with the				17	15 110 510			
NA I C R.			Sovereign Bond of Malaysia	12	15, 113, 543	7,557	24, 182	49,875
Need to File with the				27			0 454 007	· · · · ·
NA I C R.			Credit Default Indicies (CDIGO33/CDX.NA.IG.33)	22	539,732,268	1, 133, 438	3,454,287	5,721,162
Need to File with the			0 - 414 D. C14 I41-1 - (ODIO000 (ODV NA 10 00)	27				
VAIC			Credit Default Indicies (CDIGO33/CDX.NA.IG.33)	22				
Need to File with the NAICR.			C4it D-f1t I-di-i (ODICO22 (CDV NA IC 22)	27	633.269.783	1.329.867	4.052.927	6 740 660
Need to File with the			Credit Default Indicies (CDIGO33/CDX.NA.IG.33)			1,329,807	4,002,927	6,712,660
NAIC R			Credit Default Indicies (CDIGO33/CDX.NA.IG.33)	27				
Need to File with the			Gredit Default indictes (GD10055/CDA.NA.10.55)					
NAICR.			Credit Default Indicies (CDIGO33/CDX.NA.IG.33)	27				
57629*DZ1R.			Evergreen Basket of Floating Rate Corporate Bonds	1	155.372.384		248,596	512.729
57629*DZ1R.			Evergreen Basket of Floating Rate Corporate Bonds	1		1 ,000	240, 350	
57629*DZ1R.			Evergreen Basket of Floating Rate Corporate Bonds					
57629*DZ1 R.			Evergreen Basket of Floating Rate Corporate Bonds					
57629*DZ1 R.			Evergreen Basket of Floating Rate Corporate Bonds	1				
57629*DZ1			Evergreen Basket of Floating Rate Corporate Bonds	1				
57629*DY4 R		-	Evergreen Basket of Floating Rate Corporate Bonds	1	224.078.655	112.039	358.526	739,460
57629*DY4			Evergreen Basket of Floating Rate Corporate Bonds	1		112,000		
57629*DY4 R			Evergreen Basket of Floating Rate Corporate Bonds	1		•		
57629*DY4R.			Evergreen Basket of Floating Rate Corporate Bonds	1				
57629*DY4R.			Evergreen Basket of Floating Rate Corporate Bonds	1				
57629*DY4			Evergreen Basket of Floating Rate Corporate Bonds	1				
57629*DX6			Evergreen Basket of Floating Rate Corporate Bonds	1	244.551.490	122.276	391.282	
57629*DX6 R			Evergreen Basket of Floating Rate Corporate Bonds	1	T, 55., 100	,_,	., LOL	, 020

## **ASSET VALUATION RESERVE**

1	2	3	4	5 NAIC Designation or	6	7 AVR	8 AVR	9 AVR
RSAT Number	Type	CUSIP	Description of Asset(s)	Other Description of Asset	Value of Asset	Basic Contribution	Reserve Objective	Maximum Reserve
57629*DX6	R		sket of Floating Rate Corporate Bonds	1	Value of Asset	Dasic Contribution	ricacive Objective	Waximamirioscive
57629*DX6	R		sket of Floating Rate Corporate Bonds	1				
57629*DX6	R	Evergreen Bas	sket of Floating Rate Corporate Bonds	1				
57629*DX6	R		sket of Floating Rate Corporate Bonds	1				
57629*DW8	R		sket of Floating Rate Corporate Bonds	1	373,582,437	186,791	597,732	1,232,822
57629*DW8	R		sket of Floating Rate Corporate Bonds	1		,	,	
57629*DW8	R	Evergreen Bas	sket of Floating Rate Corporate Bonds	1				
57629*DW8	R	Evergreen Bas	sket of Floating Rate Corporate Bonds	1				
57629*DW8	R		sket of Floating Rate Corporate Bonds	1				
57629*DW8	R		sket of Floating Rate Corporate Bonds	1				
57629*DW8	R		sket of Floating Rate Corporate Bonds	1				
57629*DW8	R		sket of Floating Rate Corporate Bonds	1				
12607@AD2	R		sket of Floating Rate Corporate Bonds	2		818,580	2,494,719	4, 131, 879
12607@AD2	R		sket of Floating Rate Corporate Bonds	2				
12607@AD2	R		sket of Floating Rate Corporate Bonds	2				
12607@AD2	R		sket of Floating Rate Corporate Bonds	2				
12607@AD2	R		sket of Floating Rate Corporate Bonds	2				
12607@AD2	R		sket of Floating Rate Corporate Bonds	2				
12607@AD2	R		sket of Floating Rate Corporate Bonds	2				
57629*DQ1	R		sket of Floating Rate Corporate Bonds	1	200,683,693	100,342	321,094	662,256
57629*DQ1	R		sket of Floating Rate Corporate Bonds	1				
57629*DQ1	R		sket of Floating Rate Corporate Bonds	1				
57629*DQ1	R		sket of Floating Rate Corporate Bonds	1				
57629*DQ1	R		sket of Floating Rate Corporate Bonds	1				
57629*DQ1	R		sket of Floating Rate Corporate Bonds	1				
57629*DQ1	R		sket of Floating Rate Corporate Bonds	1				
57629*DR9	R		sket of Floating Rate Corporate Bonds		406,592,726	203,296	650,548	1,341,756
57629*DR9	R		sket of Floating Rate Corporate Bonds					
57629*DR9	R		sket of Floating Rate Corporate Bonds					
57629*DR9	R		sket of Floating Rate Corporate Bonds					
57629*DR9	R		sket of Floating Rate Corporate Bonds					
57629*DR9 57629*DR9	K	Evergreen Bas	sket of Floating Rate Corporate Bonds					
57629*DR9	K		sket of Floating Rate Corporate Bonds					
57629*DR9	K		sket of Floating Rate Corporate Bonds					
57629*DR9	n		sket of Floating Rate Corporate Bonds					
57629*DS7	H		sket of Floating Rate Corporate Bonds		470.004.000	85.302		
57629*DS7	H	Evergreen Bas	sket of Floating Rate Corporate Bonds		170,604,963	85,302	272,968	562,996
57629*DS7	n		sket of Floating Rate Corporate Bondssket of Floating Rate Corporate Bonds					
57629*DS7	n		sket of Floating hate Corporate Bondssket of Floating Rate Corporate Bonds					
57629*DS7	n D		sket of Floating hate Corporate Bondssket of Floating Rate Corporate Bonds	1				
57629*DS7	n D		sket of Floating Rate Corporate Bondssket of Floating Rate Corporate Bonds					
57629*DS7	n D		sket of Floating Rate Corporate Bonds					
57629*DT5	D		sket of Floating Nate Corporate Bonds	'	197 . 172 . 655	98.586	315.476	650.670
57629*DT5	n D		sket of Floating Rate Corporate Bonds	1				
57629*DT5	R		sket of Floating hate Corporate Bondssket of Floating Rate Corporate Bonds	1				
57629*DT5	R		sket of Floating Rate Corporate Bonds	1				
57629*DT5	R		sket of Floating Nate Corporate Bonds	1				
57629*DT5	R		sket of Floating hate Corporate Bondssket of Floating Rate Corporate Bonds	1				
57629*DT5	R		sket of Floating Nate Corporate Bondssket of Floating Rate Corporate Bonds	1	<u>-</u>			
57629*DU2	R		sket of Floating Rate Corporate Bonds	1	182.592.542	91.296	292.148	602,555
57629*DU2	R		sket of Floating Rate Corporate Bonds	1	102,002,042	71,200		
57629*DU2	R		sket of Floating Rate Corporate Bonds	1				
57629*DU2	R		sket of Floating Rate Corporate Bonds	1				
57629*DU2	R		sket of Floating Rate Corporate Bonds	1				
57629*DU2	R		sket of Floating Rate Corporate Bonds	1				
57629*DU2	R		sket of Floating Rate Corporate Bonds	1				
Awaiting PPN	R		sket of Floating Rate Corporate Bonds	17	219.097.020	109.549	350,555	
		. +	oner or rearing hate corporate being				,000,000	

## **ASSET VALUATION RESERVE**

Pack   Type   Cusp	DAGIO	2	2	RESERVE OBJECTIVE AND MAXI	5		7	· · · · · · · · · · · ·	0000
Refer   Part	!	2	3	4	NAIC Designation or	6	AVR	o AVR	AVR
Marting   Mart	RSAT Number	Type	CUSIP	Description of Asset(s)		Value of Asset			Maximum Reserve
Act		. , , p c	000		17	7 4.45 617 16561	Basis Continuation	11000110 00,000110	a
Action PM   2		``			12				
Addition   Process   Pro		<b>1</b>			.   1Z	276,346,806	138, 173	442, 155	911,944
Martin   Property   Control   Cont		<b>}</b>			.   1Z				
Mark		}							
Askiting PMI   Surgeon Basket of Final ting his Corporate Border   The Company of Compan		<b>}</b>							
Marting PM		₹				199,449,183	99,725	319, 119	658 , 182
Jackstrig PR, C. Designan Basket of Floriting Risk Corporate Boards U. S. Designan Basket of Floriting Risk Corporate Boards U. S. Designan Basket of Floriting Risk Corporate Boards U. S. Designan Basket of Floriting Risk Corporate Boards U. S. Designan Basket of Floriting Risk Corporate Boards U. S. Designan Basket of Floriting Risk Corporate Boards U. S. Designan Basket of Floriting Risk Corporate Boards U. S. Designan Basket of Floriting Risk Corporate Boards U. S. Designan Basket of Floriting Risk Corporate Boards U. S. Designan Basket of Floriting Risk Corporate Boards U. S. Designan Basket of Floriting Risk Corporate Boards U. S. Designan Basket of Horses Floriting Risk Corporate Boards		}							
Martin   PM		<u> </u>			·=				
Just 1 type   Part		{				183,221,828	91,611	293 , 155	604,632
Add the pile of the company and the pile of the pile o		{							
Assisting PRIN.  A Servingers Basist of Floating Rate Corporate Boods  U  Servingers Basist of Floating Rate Corporate Boods  U  Servinger Basist of Immos Floating Rate Corporate Boods  U  Servinger Basist of I		1 1				-			
For the Part of the Part of the Part of the Compress Based of Floating Part Compress Bonds 17 2 2 3 480.047 3.08 7.08 7.09 3.09 3.09 3.09 3.09 3.09 3.09 3.09 3		1 )				101 524 062	0E 767	206 456	632,065
Jack to File at the test of the at the services Basket of Inverse Floating Rate Corporate Bonds 12		\ )				191,354,965	90,707		032,000
land of File with the All Series of the Series Floating Rate Corporate Bords 12 29,48,047 108,725 447,103 108,725 108,		\ }							
Mic   Severagem Basket of   Inverse Floating Nate Corporate Bands   1   1   1   1   1   1   1   1   1		·							
Indeed to File with the All Control of the Work of the		1		Evergreen Basket of Inverse Floating Bate Corporate Bonds	17	279 458 047	139 729	447 133	922,212
Set of the aith the Action of the aith the Action of the A						2.0,100,011		,	
Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  12  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  12  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  12  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  12  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  12  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  12  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  13  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  14  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  15  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  16  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  17  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  17  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  17  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  18  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  19  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  10  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  17  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  17  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  17  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  18  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  19  Naced Co File with the Mild.  Response Basket of Inverse Floating Rate Corporate Bonds  17  Naced Co File with the		}		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
NOT.  R. Sergreen Basket of Inverse Floating Alac Corporate Bonds ALC  Head to File with the ALC  R. Sergreen Basket of Inverse Floating Alac Corporate Bonds ALC  Head to File with the ALC  R. Sergreen Basket of Inverse Floating Alac Corporate Bonds ALC  Head to File with the ALC  Head to File with the ALC  Head to File with the ALC  Sergreen Basket of Inverse Floating Alac Corporate Bonds ALC  Head to File with the ALC  Sergreen Basket of Inverse Floating Alac Corporate Bonds ALC  Head to File with the ALC  Sergreen Basket of Inverse Floating Alac Corporate Bonds ALC  Sergreen Basket of Inverse Floating Alac Cor									
Need to File with the   Need		}		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the ALC  Note to File with the									
Nac	NAICF	}		Evergreen Basket of Inverse Floating Rate Corporate Bonds	.   1Z				
Need to File vith the   R	Need to File with the								
NAIC 8 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen Basket of Inverse Floating Rate Corporate Bonds 17.  NAIC 9 Severgeen		₹		Evergreen Basket of Inverse Floating Rate Corporate Bonds	.   1Z				
Need to File with the									
MAIC R Evergreen Basket of Inverse Floating Rate Corporate Bonds 12		ł		Evergreen Basket of Inverse Floating Rate Corporate Bonds	.   12				
Need to File with the RIC									
NACI OF File with the		ł		Evergreen Basket of Inverse Floating Rate Corporate Bonds	.   12				
Need to File with the   R									
Nact   File with the		ł		Evergreen Basket of Inverse Floating Hate Corporate Bonds	.   12				
Need to File with the NIC		,		Forman Polist of Lauren Florting Pote Community Posts	47				
Need to File with the   Need to File with the   R.   Evergreen Basket of Inverse Floating Rate Corporate Bonds   12		1		Evergreen Basket of Inverse Floating Hate Corporate Bonds	-   <sup>                                  </sup>				
Need to File with the R Evergreen Basket of Inverse Floating Rate Corporate Bonds 12		)		Evergreen Regist of Inverse Floating Rate Cornerate Rende	17				
NaC		1		Evergreen basket of inverse Floating hate corporate bonds	-   I <sup>L</sup>				
Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12		1		Evergreen Rasket of Inverse Floating Rate Cornorate Bonds	17				
NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 Need to File with the NAIC R. Evergreen Basket of Inverse Floating		L		Livergreen basket of inverse rivating hate corporate bonds					
Need to File with the WAIC R Evergreen Basket of Inverse Floating Rate Corporate Bonds 12		1		Evergreen Basket of Inverse Floating Bate Corporate Bonds	17				
NAIC Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12		·							
Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12		<b>}</b>		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z	Need to File with the								
NAIC Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 17	NAICF	}		Evergreen Basket of Inverse Floating Rate Corporate Bonds	.   1Z				
Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z  Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z  Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z  Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z  Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z  Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z  Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z  Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z  Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z	Need to File with the								
NAIC R Evergreen Basket of Inverse Floating Rate Corporate Bonds 12 12 12 13 145,833 145,833 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16	NAICF	<b>}</b>		Evergreen Basket of Inverse Floating Rate Corporate Bonds	.   1Z				
Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z 1Z 139,323 445,833 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z	Need to File with the								
NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z 278,645,765 139,323 445,833 Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File With the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z Need to File With the NAIC R. Evergree		}		Evergreen Basket of Inverse Floating Rate Corporate Bonds	_   1Z				
Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 12									
NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z		₹		Evergreen Basket of Inverse Floating Rate Corporate Bonds	.   1Z	278,645,765	139,323	445,833	919,531
Need to File with the NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z									
NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z		ł		Evergreen Basket of Inverse Floating Rate Corporate Bonds	.   1Z				
Need to File with the NAIC		,		Formation Brokest of Louisian Florida Bridge Brokest	47				
NAIC R. Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z		{		Evergreen Basket of Inverse Floating Rate Corporate Bonds	_  \ld				
		1		Evergreen Besket of Inverse Flooting Data Community Bonds	17				
INVESTIGATION OF THE WITH THE T		1		Evergreen basket of inverse Floating Hate Corporate Bonds	-   <sup> </sup> L				
NAIC R Evergreen Basket of Inverse Floating Rate Corporate Bonds 1Z		1		Evergreen Backet of Inverse Floating Data Corporate Pends	17				

## **ASSET VALUATION RESERVE**

1	2	3	RESERVE OBJECTIVE AND MAXI	5	6	7	8	9
		3	7	NAIC Designation or		AVR	AVR	AVR
RSAT Number	Type	CUSIP	Description of Asset(s)	Other Description of Asset	Value of Asset	Basic Contribution	Reserve Objective	Maximum Reserve
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the	D		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the	n			17				
NAIC Need to File with the	r		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
NAIC Need to File with the	К		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
NAIC Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
NAIC Need to File with the	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
NAIC Need to File with the	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
NAIC	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAIC	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1Z	250,672,370	125,336	401,076	827 , 219
Need to File with the NAIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	17				
Need to File with the	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	17				
Need to File with the	D		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	17	250,338,487	125 , 169	400,542	826, 117
Need to File with the	n			47	250,000,407	123, 109		
NAIC Need to File with the	n		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds					
NAIC Need to File with the	К		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	. 1/2				
NAIC Need to File with the	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	12	275,924,761	137,962	441,480	910,552
NAIC Need to File with the	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
NAIC Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
NAIC Need to File with the	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
VAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
VAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the VAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the	D							
NAIC	H	. L	Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z	.L	L	L	L

## **ASSET VALUATION RESERVE**

1	2	3	4	INIUM RESERVE CALCULATIONS  5	6	7	8	9
RSAT Number	Type	CUSIP	Description of Asset(s)	NAIC Designation or Other Description of Asset	Value of Asset	AVR Basic Contribution	AVR Reserve Objective	AVR Maximum Reserve
Need to File with the							_	
VAICF Need to File with the	К		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12	250,890,512	125,445	401,425	827,939
NAICF Need to File with the	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
NAICF Need to File with the	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
VAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the VAICF	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAICF	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the NAICF	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the	n			47				
VAICF Need to File with the	К		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
NAICF Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
NAICF Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
VAICF	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the NAICF	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAICF	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the NAICF	D		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the	n							
NAICF Need to File with the	н		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
NAICF Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
NAICF Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
VAICF	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
Need to File with the NAICF	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAICF	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAICF	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the	D		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the	_							
VAICF Need to File with the	К	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
NAICF Need to File with the	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
NAICF Need to File with the	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
VAICF	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the VAICF	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAICF	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	17	151,901,005	75,951	243,042	501,273

## **ASSET VALUATION RESERVE**

1	2	3	4	5	6	7	8	9
RSAT Number	Type	CUSIP	Description of Asset(s)	NAIC Designation or Other Description of Asset	Value of Asset	AVR Basic Contribution	AVR Reserve Objective	AVR Maximum Reserve
Need to File with the	Турс	COOII	Description of Asset(s)	Other Description of Asset	Value of Asset	Basic Contribution	Tieserve Objective	Waxiiiaiii i icaci ve
NAIC Need to File with the	R	-	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1Z				
NAIC	R	-	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z	252,828,178	126,414	404,525	834,333
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the	D.			47				
NAIC Need to File with the	К		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
NAIC Need to File with the	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
NAIC	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the								
NAIC Need to File with the	К		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
NAIC Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
NAIC	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the	D.			47				
NAIC Need to File with the	n		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
NAIC Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
NAIC Need to File with the	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the NAIC	D		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the	_							
NAIC Need to File with the	К		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
NAIC Need to File with the	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
NAIC	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the								
NAIC Need to File with the	К		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17	-			
NAIC Need to File with the	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
VAIC	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				

### **ASSET VALUATION RESERVE**

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

1	2	3	RESERVE OBJECTIVE AND MAXI	5	6	7	8	9
DCAT Number	Turno	CLICID	Description of Asset(s)	NAIC Designation or	Value of Asset	AVR	AVR	AVR Maximum Reserve
RSAT Number Need to File with the	Туре	CUSIP	Description of Asset(s)	Other Description of Asset	Value of Asset	Basic Contribution	Reserve Objective	Maximum Reserve
NAICR.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAICR			Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the			Everyreen basket of inverse Floating hate corporate bonds	12				
NAICR. Need to File with the			Evergreen Basket of Inverse Floating Rate Corporate Bonds	.   1Z				
NAICR.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	.   1Z				
Need to File with the NAIC R			Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the				·				
NAICR. Need to File with the			Evergreen Basket of Inverse Floating Rate Corporate Bonds	.   12				
NAICR.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAICR			Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the								
NAICR. Need to File with the			Evergreen Basket of Inverse Floating Rate Corporate Bonds	.   12				
NAICR.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	. 27	155, 171, 574	325,860	993,098	1,644,819
Need to File with the NAICR			Evergreen Basket of Inverse Floating Rate Corporate Bonds	27				
Need to File with the								
NAICR. Need to File with the			Evergreen Basket of Inverse Floating Rate Corporate Bonds					
NAICR			Evergreen Basket of Inverse Floating Rate Corporate Bonds	. 27				
Need to File with the NAICR.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	27				
Need to File with the								
NAICR. Need to File with the			Evergreen Basket of Inverse Floating Rate Corporate Bonds	.   27				
NAICR.			Evergreen Basket of Inverse Floating Rate Corporate Bonds					
Need to File with the NAICR			Evergreen Basket of Inverse Floating Rate Corporate Bonds	27	220,832,420	463,748	1,413,327	2,340,824
Need to File with the							,,	
NAICR. Need to File with the			Evergreen Basket of Inverse Floating Rate Corporate Bonds					
NAICR.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	. 27				
Need to File with the NAICR			Evergreen Basket of Inverse Floating Rate Corporate Bonds	27				
Need to File with the								
NAICR. Need to File with the			Evergreen Basket of Inverse Floating Rate Corporate Bonds	27				
NAICR.			Evergreen Basket of Inverse Floating Rate Corporate Bonds					
Need to File with the NAICR.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	27				
Need to File with the								
NAICR. Need to File with the			Evergreen Basket of Inverse Floating Rate Corporate Bonds	. 27				
NAICR			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2Z	211,241,403	443,607	1,351,945	2,239,159
Need to File with the NAICR.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	27				
Need to File with the								
NAICR. Need to File with the			Evergreen Basket of Inverse Floating Rate Corporate Bonds	2Z				
NAIC			Evergreen Basket of Inverse Floating Rate Corporate Bonds	. 27				
Need to File with the NAICR.			Evergreen Basket of Inverse Floating Rate Corporate Bonds	27				

### **ASSET VALUATION RESERVE**

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

1	2	3	4	5 NAIC Designation on	6	7	8	9
RSAT Number	Type	CUSIP	Description of Asset(s)	NAIC Designation or Other Description of Asset	Value of Asset	AVR Basic Contribution	AVR Reserve Objective	AVR Maximum Reserve
eed to File with the	- 21							
AIC Need to File with the	К	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	27				
AIC Need to File with the	R	-	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17	321,337,028	160,669	514, 139	1,060,412
IAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the	-							
NAIC Need to File with the	K		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
NAIC Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the	n			43				
NAIC Need to File with the	К		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
NAIC Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds					
NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the WAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		142,943	457,417	943,422
Need to File with the	n			17		, , , , ,	,	,
NAIC Need to File with the	n		Evergreen Basket of Inverse Floating Rate Corporate Bonds					
NAIC Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds					
VAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the VAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the NAIC	D		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the	n							
NAIC Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
NAIC Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
VAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the NAIC	D			17				
Need to File with the	n		Evergreen Basket of Inverse Floating Rate Corporate Bonds					
NAIC Need to File with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12	-			
NAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to Fire with the	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				

### **ASSET VALUATION RESERVE**

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

1	2	3	4	5 NAIC Designation or	6	7 AVR	8 AVR	9 AVR
RSAT Number	Type	CUSIP	Description of Asset(s)	Other Description of Asset	Value of Asset	Basic Contribution	Reserve Objective	Maximum Reserve
leed to File with the								
AIC	. R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
Need to File with the								
AIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the								
AIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
Need to File with the	D		Francisco Destrict of Leaves of Floriday D. A. Orange to Destrict	47				
Need to File with the	K		Evergreen Basket of Inverse Floating Rate Corporate Bonds					
veed to File with the	D		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the	n		Evergreen basket or inverse Froating hate corporate bonds					
Need to Fire with the	D		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the			Let green basket or inverse roating hate corporate bonds	12				
IAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				
Need to File with the								
IAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the								
IAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the								
VAIC	R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z				
Need to File with the								
AIC	. R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
Need to File with the								
AIC	. R		Evergreen Basket of Inverse Floating Rate Corporate Bonds	12				
Need to File with the								
AIC	R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1Z	125,000,000	62,500	200,000	412,500
Need to File with the								
AIC	_[R		Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	17				
	efault Component	<ul> <li>Other Than Mortgage</li> </ul>			17,941,758,487		45,205,314	84, 127, 940
0599999 - Total					17 941 758 487	14 531 607	45 205 314	84 127 940

### **SCHEDULE F**

Showing all claims for death losses and all other contract claims resisted or compromised during the year, and all claims for death losses and all other contract claims resisted December 31 of current year.

1	all claims for death losses and all other contract claims resisted December 31 of current year											
l '	2	3	4	5	6	7	8					
		State of	Year of			Amount Day 1						
Contract	Claim	Residence	Claim for		Amount Paid	Amount Resisted						
Contract Numbers	Claim Numbers	of Claimant	Death or Disability	Amount Claimed	Amount Paid During the Year	Dec. 31 of Current Year	Why Compromised or Resisted					
HUIIDEIS	Numbers	Olamani	Disability	A III OUT CHAITIEU	During the Teal	Ouricill Teal	Company claims material					
							misrepresentation in application.					
							Compromised to avoid legal expenses and					
22454473	18-04478	SC	2019	200,000			uncertainty of litigation.					
<u> </u>				200,000			Company claims material					
							misrepresentation in application.					
							Compromised to avoid legal expenses and					
22503000	18_04478	90	2019	50,000			uncertainty of litigation.					
22300000	10 04470		2010				Company claims material					
							misrepresentation in application.					
							Compromised to avoid legal expenses and					
24389468	18-04478	SC	2019	450 000			uncertainty of litigation.					
24000400	10 04470		2010				Company claims no policy issued. Suit					
15676535	0000624	МА	2016	250,000			against Company dismissed.					
13070333	0000024	NI/	2010	230,000			Company claims correct proceeds paid to					
							the beneficiary. Compromised to avoid					
							legal expenses and uncertainty of					
0823522	17_0/353	CA	2018	22,000	11 000							
			∠UIU	972.000	11,000		litigation.					
	Claims - Ordinary			- /	11,000		XXX					
	Claims - Disposed (		ima	972,000	11,000		XXX					
1099999. Addition Dispos	nal Accidental Deat	ui Benetits Cla	ums -				XXX					
		Disposed Of	f				XXX					
	ity Benefits Claims											
	d Endowments Cla						XXX					
2599999. Annuiti	es with Life Conting	gency Cialms -	pishosea				XXX					
	Dianaged of During	Current Veer		972,000	11.000		XXX					
2033333. Ciaiins	Disposed of During	y Gurrent Year		312,000	11,000		Company claims suicide within first two					
21101007	15 01604	VA	2010	750,000		750,000						
£110130/	13-01034	VA	4UIB	/30,000		/30,000	policy years.					
4050504	0004005	NO	0040	0.000		0.000	Company claims proceeds paid to the					
4350524	0001235	NC	2019	8,000		8,000	beneficiary.					
11000000	40.04700		00.10	<b></b>		#== ==·	Company claims correct proceeds paid to					
							the beneficiary.					
	Claims - Ordinary			1,258,000		1,258,000	XXX					
	Claims - Resisted			1,258,000		1,258,000	XXX					
	nal Accidental Deat	th Benefits Cla	ims -				2007					
Resiste		B					XXX					
	ity Benefits Claims						XXX					
	d Endowments Cla						XXX					
	es with Life Conting		s - Hesisted			4 050 000	XXX					
	Resisted During C			1,258,000		1,258,000	XXX					
	-											
ļ	-											
	-											
	-											
	-											
1												
	-											
5399999 - Totals				2,230,000	11,000	1,258,000	XXX					

### **SCHEDULE H - ACCIDENT AND HEALTH EXHIBIT**

						Credit							(	Other Individual C	Contracts				
		<b>-</b> .		Group Acci		Accident and I								Non-Renewable		0.1 4		411.011	
		Tota 1	2	and Heal	tn 4	(Group and Ind 5	ividuai) 6	Collectively Rer	newable 8	Non-Car 9	celable 10	Guaranteed Re	newable 12	Reasons (	Only 14	Other Accide 15	nt Only 16	All Othe	er 18
		Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
				1		PAR	RT 1 A	NALYSIS OF L	JNDERW	RITING OPE	RATIONS								
1.	Premiums written	675,580,176	XXX	243,075	XXX		XXX		XXX	506,403,152	XXX	157,024,337	XXX	11,909,612	XXX		XXX		XXX
2.	Premiums earned	675,322,592	XXX	243,075	XXX		XXX		XXX	506,227,186	XXX	156,640,217	XXX	12,212,114	xxx		XXX		XXX
3.	Incurred claims	324,308,123	48.0	22,490	9.3					317,026,799	62.6	7, 177, 053	4.6	81,781	0.7				
4.	Cost containment expenses	6,523,949	1.0							6,523,949	1.3								
5.	Incurred claims and cost containment expenses (Lines 3 and 4)	330,832,072	49.0	22,490	9.3					323,550,748	63.9	7 , 177 , 053	4.6	81,781	0.7				
6.	Increase in contract reserves	128,387,562	19.0							6,772,960	1.3	121,633,480	77.7	(18,878)	(0.2)				
7.	Commissions (a)	70,790,047	10.5	83,724	34.4					68,045,054	13.4	1,019,765	0.7	1,641,504	13.4				
8.	Other general insurance expenses	193,974,706	28.7	28,111	11.6					145,426,380	28.7	45,011,981	28.7	3,508,234	28.7				
9.	Taxes, licenses and fees	19,698,082	2.9	44,962	18.5					14,068,668	2.8	5,245,063	3.3	339,389	2.8				
10.	Total other expenses incurred	284,462,835	42.1	156,797	64.5					227 , 540 , 102	44.9	51,276,809	32.7	5,489,127	44.9				
11.	Aggregate write-ins for deductions	4, 121, 706	0.6	67,485	27.8					4,227,317	0.8	(173,096)	(0.1)						
12.	Gain from underwriting before dividends or refunds	(72,481,583)	(10.7)	(3,697)	(1.5)					(55,863,941)	(11.0)	(23,274,029)	(14.9)	6,660,084	54.5				
13.	Dividends or refunds	23,853,761	3.5							23,302,569	4.6	2,820	0.0	548,372	4.5				
14.	Gain from underwriting after dividends or refunds	(96,335,344)	(14.3)	(3,697)	(1.5)					(79, 166, 510)	(15.6)	(23,276,849)	(14.9)	6,111,712	50.0				
	DETAILS OF WRITE-INS																		
1101.	Miscellaneous charges	4, 121, 706	0.6	67,485	27.8					4,227,317	0.8	(173,096)	(0.1)						
1102.																			
1103.									<u> </u>						<del> </del>				
1198.	Summary of remaining write-ins for Line 11 from overflow page																		
1199.	Totals (Lines 1101 thru 1103 plus 1198)(Line 11 above)	4,121,706	0.6	67,485	27.8					4,227,317	0.8	(173,096)	(0.1)						

(a) Includes \$ ...... reported as "Contract, membership and other fees retained by agents."

### SCHEDULE H - ACCIDENT AND HEALTH EXHIBIT (Continued)

		1	2	3	4		C	ther Individual Contract	S		
				Credit		5	6	7	8	9	
				Accident and Health				Non-Renewable			
			Group Accident	(Group and	Collectively		Guaranteed	for Stated	Other Accident		
		Total	and Health	Individual)	Renewable	Non-Cancelable	Renewable	Reasons Only	Only	All Other	
			PART 2.	- RESERVES AND LI	ABILITIES				<u>.</u>		
A. Pre	emium Reserves:										
1.	Unearned premiums	68,670,065				44,072,886	24,363,433	233,746			
2.	Advance premiums	11,937,645		L		8,740,450	3,014,302	182,893			
3.	·										
4.	Total premium reserves, current year	80,607,710				52,813,336	27,377,735	416,639			
5.	Total premium reserves, prior year	78,876,455				51,661,227	26,526,482	688,746			
6.	Increase in total premium reserves	1,731,255				1, 152, 109	851,253	(272, 107)			
B. Cor	ntract Reserves:										
1.	Additional reserves (a)	1,180,539,906				533,497,857	647,030,162	11,887			
2.	Reserve for future contingent benefits										
3.	Total contract reserves, current year	1,180,539,906				533,497,857	647,030,162	11,887			
4.	Total contract reserves, prior year.	1,052,152,344				526,724,897	525,396,682	30,765			
5.	Increase in contract reserves	128,387,562				6,772,960	121,633,480	(18,878)			
C. Cla	aim Reserves and Liabilities:										
1.	Total current year	1,853,614,223				1,831,354,531	19,812,294	2,447,398			
2.	Total prior year	1,874,495,751				1,855,574,892	16,099,369	2,821,490			
3.	Increase	(20,881,528)				(24,220,361)	3,712,925	(374,092)			

PART 3 TEST OF PRIOR YEAR'S CLAIM RESERVES AND LIABILITIES												
Claims paid during the year:												
1.1 On claims incurred prior to current year	336,416,541			2,953,760	246,302							
1.2 On claims incurred during current year	8,773,110	22,490	8,030,68	510,368	209,571							
2. Claim reserves and liabilities, December 31, current year:												
2.1 On claims incurred prior to current year	1,623,835,933		1,614,940,432	7,423,996	1,471,505							
2.2 On claims incurred during current year	229,778,290		216,414,099	12,388,298	975,893							
3. Test:												
3.1 Lines 1.1 and 2.1	1,960,252,474		1,948,156,91	10,377,756	1,717,807							
3.2 Claim reserves and liabilities, December 31, prior year	1,874,495,751		1,855,574,892	16,099,369	2,821,490							
3.3 Line 3.1 minus Line 3.2	85,756,723		92,582,019	(5,721,613)	(1,103,683)							

PART 4 REINSURANCE												
A. Reinsurance Assumed:												
Premiums written												
2. Premiums earned												
3. Incurred claims												
4. Commissions												
B. Reinsurance Ceded:												
Premiums written		132,452		86,139,026								
2. Premiums earned		132,452		86,470,730								
3. Incurred claims	68,835,948	27,452	2,277,331									
4. Commissions	12.765.763	52.844		12,712,919								

(a)	Includes \$	 premium deficiency	reserve

### **SCHEDULE H - PART 5 - HEALTH CLAIMS**

		1 Medical	2 Dental	3 Other	4 Total
A. Direc	pt:				
1.	Incurred Claims			393,144,071	393, 144,071
2.	Beginning Claim Reserves and Liabilities			2,103,410,478	2,103,410,478
3.	Ending Claim Reserves and Liabilities			2,095,952,199	2,095,952,199
4.	Claims Paid			400,602,350	400,602,350
B. Assu	med Reinsurance:				
5.	Incurred Claims				
6.	Beginning Claim Reserves and Liabilities				
7.	Ending Claim Reserves and Liabilities				
8.	Claims Paid				
C. Cede	ed Reinsurance:				
9.	Incurred Claims			68,835,948	68,835,948
10.	Beginning Claim Reserves and Liabilities			229,069,424	229,069,424
11.	Ending Claim Reserves and Liabilities			243,041,757	243,041,757
12.	Claims Paid			54,863,615	54,863,615
D. Net:					
13.	Incurred Claims			324,308,123	324,308,123
14.	Beginning Claim Reserves and Liabilities			1,874,341,054	1,874,341,054
15.	Ending Claim Reserves and Liabilities			1,852,910,442	1,852,910,442
16.	Claims Paid			345,738,735	345,738,735
E. Net I	ncurred Claims and Cost Containment Expenses:				
17.	Incurred Claims and Cost Containment Expenses			330,832,072	330,832,072
18.	Beginning Reserves and Liabilities			1,877,159,250	1,877,159,250
19.	Ending Reserves and Liabilities			1,855,707,521	1,855,707,521
20.	Paid Claims and Cost Containment Expenses			352,283,801	352,283,801

### **SCHEDULE S - PART 1 - SECTION 1**

Reinsurance Assumed Life Insurance, Annuities, Deposit Funds and Other Liabilities Without Life or Disability Contingencies, and Related Benefits Listed by Reinsured Company as of December 31, Current Year												
1	2	3	4	5	6	7	8	9	10	11	12	13
NAIC					Type of	Type of				Reinsurance Payable	Modified	
Company	ID	Effective		Domiciliary		Business	Amount of In Force at			on Paid and	Coinsurance	Funds Withheld
Code	Number	Date	Name of Reinsured	Jurisdiction	Assumed	Assumed	End of Year	Reserve	Premiums	Unpaid Losses	Reserve	Under Coinsurance
93432	06-1041383		C. M. Life Insurance Company	CT	OTH/I	OL			329,567			
93432	06-1041383	01/01/2000	C. M. Life Insurance Company	CT	00/I	AXXX	2,521,774,378	154,952,223	10,456,867	4,232,520		
93432	06-1041383		C. M. Life Insurance Company	CT	00/I	0L		202,397,854				
93432	06-1041383	01/01/2002	C. M. Life Insurance Company	CT	00/I	AXXX	2,351,893,078	373,553,088	29,020,607	18,945,397		
70416	43-0581430	09/07/1983	MML Bay State Life Insurance Company	CT	YRT/I	0L	351,918,386	4,502,350	5,271,089	295,436		
70416			MML Bay State Life Insurance Company	CT	0TH/I	OL			129,110			
		ınt - U.S. Affilia					5,225,585,842	735,405,515	45,207,240	23,473,353		
		Account - U.S					5,225,585,842	735,405,515	45,207,240	23,473,353		
		Account - Non-										
		Account - Affilia					5,225,585,842	735,405,515	45,207,240	23,473,353		
80659			US Business of Canada Life Assur Co	MI	YRT/I	0L	274,784	9,669	18,393	ļ		
97136	13-3114906		Metropolitan Tower Life Insurance Co. (FAC)	. NE	YRT/I	0L	1,861,498	98,140	233,956			
97136	13-3114906		Metropolitan Tower Life Insurance Co. (JX25)	NE	YRT/I	0L	5,469,586	158,773	98,650			
80314	52-0913817		UniCARE Life and Health Insurance Company	IN		0L	-	636,777		ļ		
88072			Talcott Resolution Life Insurance Company	_ CT	CO/G	OL		5,681,698,944	683, 173, 349			
		ınt - U.S. Non-	****		1		7,605,868	5,682,602,303	683,524,348			
00000	AA-3190973		Argus International Life Insurance Limited	BMU	YRT/I	0L	189,475	1,204	287	ļ ļ-		
00000	AA-1120119		Rothesay Life Plc	GBR	0TH/I	0L	-		17,782,540	1,425,112		
00000	AA-1120119		Rothesay Life Plc	GBR	0TH/I	OL			17,324,023	5,602,387		
		ınt - Non-U.S. I					189,475	1,204	35, 106, 850	7,027,499		
		Account - Non-	Affiliates				7,795,343	5,682,603,507	718,631,198	7,027,499		
	otal General						5,233,381,185	6,418,009,022	763,838,438	30,500,852		
			MML Bay State Life Insurance Company	CT	MCO/G	OL	2,233,750,409		(482,292)	423, 124	1,145,399,254	
		unts - U.S. Aff					2,233,750,409		(482,292)	423, 124	1,145,399,254	
1499999. To	otal Separate	Accounts - U	.S. Affiliates				2,233,750,409		(482,292)	423, 124	1,145,399,254	
1799999. To	otal Separate	Accounts - No	on-U.S. Affiliates									
1899999. To	otal Separate	Accounts - Af	filiates				2,233,750,409		(482,292)	423, 124	1,145,399,254	
88072	06-0974148	01/01/2013	Talcott Resolution Life Insurance Company	CT	MCO/G	VA			704,301,242		8,687,777,710	
1999999. Se	eparate Acco	unts - U.S. No	n-Affiliates	•					704,301,242		8,687,777,710	
2199999. To	otal Separate	Accounts - No	on-Affiliates						704,301,242		8,687,777,710	
2299999. To	otal Separate	Accounts					2,233,750,409		703,818,950	423, 124	9,833,176,964	
			0899999, 1499999 and 1999999)				7,466,942,119	6,418,007,818	1,432,550,538	23,896,477	9,833,176,964	
			999, 0999999, 1799999 and 2099999)				189,475	1,204	35,106,850	7,027,499		
9999999 - T		,	,,				7,467,131,594	6.418.009.022	1,467,657,388	30,923,976	9.833.176.964	
							, , , , , , , , , , , , , , , , , , , ,	, , .,	, ,,	. ,. ,, ,,	.,, -,	

### **SCHEDULE S - PART 1 - SECTION 2**

Reinsurance Assumed Accident and Health Insurance Listed by Reinsured Company as of December 31, Current Year

1	2	3	4	5	6	7	8	9	10	11	12	13
									Reserve Liability			
NAIC					Type of	Type of			Other Than for	Reinsurance Payable	Modified	
Company Code	ID	Effective		Domiciliary Jurisdiction	Reinsurance	Business		Unearned	Unearned	on Paid and	Coinsurance	Funds Withheld
Code	Number	Date	Name of Reinsured	Jurisdiction	Assumed	Assumed	Premiums	Premiums	Premiums	Unpaid Losses	Reserve	Under Coinsurance
		· · · · · · · · · · · · · · · · · · ·										
		· · · · · · · · · · · · · · · · · · ·										
	<u></u>											
9999999 - To	otals											

### **SCHEDULE S - PART 2**

T.			Verable on Paid and Unpaid Losses Listed by Reinsuring Compan	ny as of Dece	ember 31, Current Yo	
1 NAIC	2	3	4	5	6	7
Company Code	ID Number	Effective Date	Name of Company	Domiciliary Jurisdiction	Paid Losses	Unpaid Losses
	Fotal Life and A Fotal Life and A					
0799999. T	Total Life and A	Annuity - Affilia	tes  Canada Life Assurance Co (CRB1)	MI	58,758	1,744,532
80659	82-4533188	11/01/2005	Canada Life Assurance Co (CRB4)	MI	14,235	3,782,743
80659 80659	82-4533188	11/23/2007	Canada Life Assurance Co (CRB5)	MI		109,904 110,000
67652 86258	23-2044248	11/01/1999	First Penn-Pacific Life Ins. Co. (FP86)		166,847	1,595,718
86258 86258	13-2572994	03/01/1996	General Re Life Corp. (CL44) General Re Life Corp. (CLH1)		235,471 12,486	684 , 170 16 , 526
86258 86258	13-2572994	09/01/1976	General Re Life Corp. (COO1)	CT	639,054	707,507
86258	13-2572994	03/07/1994 03/01/1996	General Re Life Corp. (CO47)	CT	482,535	142,567 1,089,894
86258	13-2572994	09/16/1996	General Re Life Corp. (CO71)		150,031	15,003 310,125
86258 86258	13-2572994	01/01/2005	General Re Life Corp. (CO84) General Re Life Corp. (GRN1)		247,938 12.106	697,283 143.412
86258 86258	13-2572994	07/15/2008	General Re Life Corp. (GRN3) General Re Life Corp. (GRN4)	CT	34,594	178,077 291,419
86258	13-2572994	11/01/2010	General Re Life Corp. (GRN5)	CT		106,299
86258	13-2572994	07/01/2018	General Re Life Corp. (GRN9)	CT		14, 122 170,661
88340 88340	59-285979759-2859797	01/01/2012	Hannover Life Reassurance Co of America (HAB7)		166,749	91,747 62,926
88340 88340	59-285979759-2859797	04/01/2005	Hannover Life Reassurance Co of America (HAM5) Hannover Life Reassurance Co of America (HAM7)	FL	130,018	2,000 324,905
88340	59-2859797	11/01/2010	Hannover Life Reassurance Co of America (HAN5)	FL		212,593
88340 88340	59-2859797	01/01/2011 07/01/2018	Hannover Life Reassurance Co of America (HAN6)	FL	466,223	287,312 28,245
88340 88340	59-2859797	12/01/2015	Hannover Life Reassurance Co of America (HAS2)	FL	62,469 450,000	187,500 7,171,887
65676	35-0472300 35-0472300	11/19/2001	Lincoln National Life Ins. Co. (LID1) Lincoln National Life Ins. Co. (LNO3)	IN	235,378 75,000	607,400 99,500
65676	35-0472300	09/01/1982	Lincoln National Life Ins. Co. (LN12)	IN	·	161,809 10,509
65676	35-0472300	03/29/1993	Lincoln National Life Ins. Co. (LN16)	IN		235, 126
65676	35-0472300	09/16/1996	Lincoln National Life Ins. Co. (LN72)	IN	99,991	9,999 325,879
65676	35-047230058-0828824	03/28/2000	Lincoln National Life Ins. Co. (LN85)	IN	389 , 725 199 . 980	19.998
66346	58-0828824 58-0828824	09/08/1997	Munich American Reassurance Co (CA76) Munich American Reassurance Co (CA84)	GA	497,291	9,386 851,431
66346	58-0828824	03/28/2000	Munich American Reassurance Co (CA85)	GA	167,054	
66346	58-0828824	07/01/2007	Munich American Reassurance Co (CAN1)	GA	30,177 284,908	215, 118 348, 629
66346	58-082882458-0828824	01/01/1988	Munich American Reassurance Co (CN42)  Munich American Reassurance Co (CN85)			1,021,886 90.825
66346	58-0828824 58-0828824	05/01/2001	Munich American Reassurance Co (MA97) Munich American Reassurance Co (MA41)		135,739 8,620	191,107
66346	58-0828824	09/24/1999	Munich American Reassurance Co (MAB1)	GA	859, 126	3,296,812
66346	58-0828824	03/31/2004	Munich American Reassurance Co (MAB2) Munich American Reassurance Co (MAB3)	GA	977,398	8,615 3,027,978
66346	58-0828824	11/01/2005	Munich American Reassurance Co (MAB4)	GA	922,414 1,204,467	6,619,803 256,440
66346	58-082882458-0828824	08/01/2008	Munich American Reassurance Co (MAB6) Munich American Reassurance Co (MAD5)		9,891 168,065	
66346	58-0828824	03/01/2008	Munich American Reassurance Co (MAE1) Munich American Reassurance Co (MAE1)	GA		151,023 1,050,396
66346	58-0828824	08/01/2008	Munich American Reassurance Co (MAH2)	GA	199 , 156 8 , 685	82,500
66346	58-0828824	04/01/2005	Munich American Reassurance Co (MAMS) Munich American Reassurance Co (MAM7)		118,000	1,500 324,905
66346	58-082882458-0828824	02/08/1999	Munich American Reassurance Co (MU81) Munich American Reassurance Co (MU82)	GA	1,383	356,556
66346	58-0828824 58-0828824	03/31/2004	Munich American Reassurance Co (MUB4) Munich American Reassurance Co (MUJ2)	GA	509,580	
66346	58-0828824	01/01/2005	Munich American Reassurance Co (MUJ6)	GA	72,322	
66346 66346	58-0828824	05/23/2005	Munich American Reassurance Co (MUL2) Munich American Reassurance Co (MUL3)	GA	112,500 15,000	135,000 18,000
66346 66346	58-082882458-0828824	04/28/2011	Munich American Reassurance Co (MUL6) Munich American Reassurance Co (MUL7)	GA	273,053 90,000	975,000
66346	58-0828824	08/30/2010	Munich American Reassurance Co (MUL8) Munich American Reassurance Co (MUN1)	GA		411,500 286,824
66346	58-0828824	07/15/2008	Munich American Reassurance Co (MUN3)	GA	60,679	394,083
66346	58-0828824	07/15/2008	Munich American Reassurance Co (MUN4) Munich American Reassurance Co (MUN5)	GA	261,874	
66346 66346	58-0828824	01/01/2011 07/01/2018	Munich American Reassurance Co (MUN6) Munich American Reassurance Co (MUN9)	GA	1,085,318	576,056 14,122
66346	58-082882458-0828824	08/08/2016	Munich American Reassurance Co (MUQ7) Munich American Reassurance Co (MUT1)	GA	45,000	45,000 1,735,500
66346	58-0828824	08/30/2010	Munich American Reassurance Co (MUT2) Munich American Reassurance Co (MUT5)	GA	35,000	
66346	58-0828824	07/07/2018	Munich American Reassurance Co (MUT9)	GA	50,000	
66346	75-1608507	01/23/2019	Munich American Reassurance Co (MUV7) Optimum Re Insurance Company (OPB5)	TX	172,067	15,000 36,636
88099 74900	75-160850763-0483783	01/01/2012	Optimum Re Insurance Company (OPB7) PartnerRe Life Reins Co (PRT6)	TXAR.	171, 141	106,405 80,000
74900	63-0483783	07/07/2018	PartnerRe Life Reins Co (PRTB) RGA Reinsurance Co. (AL44)		235.471	157,458 1,185,679
93572	43-1235868	05/01/2001	RGA Reinsurance Co. (AL97)	MO	75,948	191, 195
93572 93572	43-1235868	09/16/1996	RGA Reinsurance Co. (ALA1) RGA Reinsurance Co. (ALB2)	MO	11,491 95,709	252,291
93572 93572	43-1235868	11/19/2001	RGA Reinsurance Co. (ALD1) RGA Reinsurance Co. (AZ62)	MO	294,275 482,535	759,387 1,089,894
93572	43-1235868	01/01/1999	RGA Reinsurance Co. (AZ82) RGA Reinsurance Co. (AZ84)	MO	1,661	
93572	43-1235868	03/28/2000	RGA Reinsurance Co. (AZ85)	MO	222,671	
93572 93572	43-1235868	09/14/1981 12/31/2017	RGA Reinsurance Co. (GA11)	MO	231,177	4,149,455 3,403,113
93572 93572	43-1235868	12/31/2017	RGA Reinsurance Co. (GA17) RGA Reinsurance Co. (GA18)	MO	207,901	348,962 401,453
93572 93572	43-1235868 43-1235868	09/01/1986	RGA Reinsurance Co. (GA24) RGA Reinsurance Co. (GA39)	MO	279,921 39,996	1,376,281 188,067
93572	43-1235868	03/29/1993	RGA Reinsurance Co. (GA43)	MO	41,367	,
93572	43-1235868	05/01/1994	RGA Reinsurance Co. (GA49)	MV	L	152,496

#### SCHEDULE S - PART 2

Reinsurance Recoverable on Paid and Unpaid Losses Listed by Reinsuring Company as of December 31, Current Year NAIC Domiciliary Unpaid Losses Effective Company Date 02/08/1999 Name of Company Jurisdiction Paid Losses Numbe ..43-1235868 ..43-1235868 Reinsurance 03/28/2000 (GA84) .594 . 154 924.454 93572 RGA Reinsurance Co. .22.052 93572 43-1235868 07/01/2002 RGA Reinsurance Co. (GAF5 119 902 RGA Reinsurance Co 93572 43-1235868 .01/01/2005 RGA Reinsurance Co. (GAJ6) MO. 28.929 .05/23/2005 .05/23/2005 93572 43-1235868 (GAL2) (GAL3) MO 67.500 .81,000 .93572 43-1235868 2,012,954 RGA Reinsurance Co. .90,000 93572 43-1235868 08/30/2010 RGA Reinsurance Co. (GAL7) MO 40.000 2.600.000 93572 43-1235868 .08/30/2010 RGA Reinsurance (GAL8 75.000 2,271,000 .93572 43-1235868 .07/01/2007 RGA Reinsurance Co (GAN1) .81,359 .423,429 93572 43-1235868 02/24/2014 RGA Reinsurance Co. (GAN3) MO 77 828 93572 43-1235868 11/01/2010 106,298 93572 43-1235868 .06/01/2012 (GAN6) 48,500 772,719 RGA Reinsurance Co. MO\_ 93572 43-1235868 12/06/2017 RGA Reinsurance Co. (GAN8) MO 412 110 RGA Reinsurance Co 93572 .43-1235868 .08/30/2010 RGA Reinsurance Co. (GAT1) MO. 120,000 4.628.000 2,222,500 2,790,550 93572 43-1235868 08/30/2010 RGA Reinsurance Co (GAT2 MO Reinsurance Co. .93572 .43-1235868 .07/07/2018 RGA Reinsurance Co. (GAT6) MO. 100,000 93572 43-1235868 07/07/2018 RGA Reinsurance Co (GAT9 MO 25 000 07/07/2018 RGA Reinsurance Co. 93572 43-1235868 93572 43-1235868 10/01/1976 RGA Reinsurance Co (NC02) MO 34.971 1.804.107 .93572 .93572 43-1235868 .03/29/1993 .51,718 .12,804 .43-1235868 .12/06/2017 (RA17) RGA Reinsurance Co. 93572 43-1235868 01/01/1997 RGA Reinsurance Co. (RG02G) MO 1 997 600 8 116 480 93572 43-1235868 .01/01/1997 .863,013 .01/01/1997 .924, 145 .93572 43-1235868 RGA Reinsurance Co (RG04G) MO. .800,000 93572 43-1235868 01/01/1997 RGA Reinsurance Co (RG05G) MO 675.000 11/01/1986 RGA Reinsurance Co 93572 .43-1235868 .01/01/1983 RGA Reinsurance Co. (RG12) MO. 198.304 RGA Reinsurance Co 93572 43-1235868 02/14/1983 (RG13 MO 43.331 69.700 .65,000 .93572 RGA Reinsurance Co. 93572 43-1235868 04/15/1991 RGA Reinsurance Co. (RG19) MO 272.811 93572 43-1235868 09/14/1981 RGA Reinsurance Co (RG22 MO 4.661.912 .05/01/2001 .127,693 .93572 .43-1235868 RGA Reinsurance Co. .95,548 93572 43-1235868 09/16/1996 RGA Reinsurance Co. (RGA1) MO. 8.621 RGA Reinsurance Co. RGA Reinsurance Co. ...18,934 ...18,499 93572 43-1235868 02/29/2004 (RGB1 MO 205.280 2,523,315 43-1235868 (RGB3 \_08/23/2004 93572 93572 43-1235868 06/01/2008 RGA Reinsurance Co (RGB5) MO 20 940 .126.551 43-1235868 RGA Reinsurance Co. .227,469 .01/01/2012 .93572 .43-1235868 RGA Reinsurance Co. (RGB7) .13, 176 93572 43-1235868 11/01/2005 RGA Reinsurance Co. (RGD5) MO 96.037 43-1235868 RGA Reinsurance Co. 1,253,448 17,370 165,000 .93572 43-1235868 \_06/01/2008 RGA Reinsurance Co. (RGH2) MO. 93572 43-1235868 04/01/2005 RGA Reinsurance Co (RGM7) MO 665 000 1 042 405 09/01/2001 SCOR Global Life Americas Reins Co (SCB2) 42,093 64688 75-6020048 08/23/2004 SCOR Global Life Americas Reins Co (SCB3) DE 449.244 1.513.989 .01/01/2012 .01/01/2001 64688 75-6020048 SCOR Global Life Americas Reins Co (SCB7) ..8.784 212 811 2,000,000 .64688 .75-6020048 SCOR Global Life Americas Reins Co (SCG1) .64688 75-6020048 .11/01/2010 SCOR Global Life Americas Reins Co (SCN5) DE. .212.593 .75-6020048 .75-6020048 .01/01/2011 .07/01/2018 SCOR Global Life Americas Reins Co (SCN6) SCOR Global Life Americas Reins Co (SCN9) 64688 .247,711 .382,124 .64688 .28,245 64688 75-6020048 09/01/1986 SCOR Global Life Americas Reins Co (TA23) DE 44.843 688.139 64688 75-6020048 11/01/1986 SCOR Global Life Americas Reins 172, 129 103,293 .64688 .75-6020048 .08/30/2010 SCOR Global Life Americas Reins Co (TAL7) DE. .707.841 SCOR Global Life Americas Reins Co. 64688 75-6020048 08/30/2010 (TAL8) 99.589 823 000 .6468 .75–6020048 SCOR Global Life Americas Reins Co .64688 291,420 .75-6020048 .07/15/2008 SCOR Global Life Americas Reins Co (TAN4) DE SCOR Global Life Americas Reins Co (TAT1) SCOR Global Life Americas Reins Co (TAT2) 64688 75-6020048 08/30/2010 1.157.000 .87,500 1,993,250 64688 75-6020048 03/31/2003 SCOR Global Life Americas Reins Co (TRH1) DE 1.044.540 SCOR Global Life Americas Reins Co (XLH2) ... SCOR Global Life Reins Co of Delaware (GG70) 64688 75-6020048 08/01/2008 55.000 62-1003368 09/16/1996 87017 9,999 87017 62-1003368 09/24/1999 SCOR Global Life Reins Co of Delaware (GGB1) DF 43 764 1 744 539 .239,665 .87017 62-1003368 .09/01/2001 SCOR Global Life Reins Co of Delaware .62-1003368 .11/19/2001 SCOR Global Life Reins Co of Delaware (GGD1) .303,700 .87017 97071 13-3126819 05/01/2001 SCOR Global Life USA Reins Co (BA97) DE 34.284 95.555 .13-3126819 .13-3126819 .....851,430 ...4,945,138 9707 03/28/2000 SCOR Global Life USA Reins Co (BM84 .01/01/2001 SCOR Global Life USA Reins Co (BMF1) 9707 9707 13-3126819 11/01/2005 SCOR Global Life USA Reins Co (GIB4) DF 2 837 059 13-3126819 SCOR Global Life USA Reins Co (GIB5 363.795 .97071 .13-3126819 .01/01/2012 SCOR Global Life USA Reins Co (GIB7) DE. ...13, 176 .319,216 9707 13-3126819 08/30/2010 SCOR Global Life USA Reins Co (GIL7 1 625 000 .08/30/2010 SCOR Global Life USA Reins Co (GIL8) .9707 13-3126819 312,500 .97071 13-3126819 .07/01/2007 SCOR Global Life USA Reins Co (GIN1) DE. .9.863 215, 119 .13-3126819 .13-3126819 .07/15/2008 .07/15/2008 SCOR Global Life USA Reins Co (GIN3) SCOR Global Life USA Reins Co (GIN4) 9707 315.265 9707 745,511 9707 13-3126819 11/01/2010 SCOR Global Life USA Reins Co (GIN5) DE 212.593 \_01/01/2011 \_07/01/2018 9707 13-3126819 SCOR Global Life USA Reins Co (GIN6 .346,683 867 602 .13-3126819 SCOR Global Life USA Reins Co (GIN9) .97071 .28,245 97071 13-3126819 12/06/2017 SCOR Global Life USA Reins Co (SU17) DE 10.242 9707 13-3126819 .01/01/2018 SCOR Global Life USA Reins 329,690 .9707 .13-3126819 .12/06/2017 SCOR Global Life USA Reins Co (SUN8) DE. 9707 13-3126819 08/08/2016 SCOR Global Life USA Reins Co (SUO7 DF 45 000 97071 .13-3126819 07/07/2018 SCOR Global Life USA Reins Co (SUT6) 80.000 9707 13-3126819 07/07/2018 SCOR Global Life USA Reins Co. (SUT9) 100,000 SCOR Global Life USA Reins Co (SUTB) 13-3126819 78,728 .97071 .13-3126819 .01/23/2019 SCOR Global Life USA Reins Co (SUV7) DE. 45.000 Security Life of Denver Ins. Co. Security Life of Denver Ins. Co. 84-0499703 03/29/1993 50.004 68713 .68713 .84-0499703 .06/15/1999 .1,943,437 .2,579,998 68713 84-0499703 05/01/2004 Security Life of Denver Ins. Co. (SDJ2) CO 21.638 670.964 Security Life of Denver Ins. Co. (SDJ6). Swiss Re Life & Health America Inc. (LF85 68713 84-0499703 .01/01/2005 .82627 \_06-0839705 .09/08/1997 121,064 82627 .06-0839705 08/01/1984 Swiss Re Life & Health America Inc. (LF88) MO 115.475 06-0839705 10/01/1981 Swiss Re Life & Health America Inc. 125,601 .8,329 82627 .06-0839705 .01/01/1984 56,032 .82627 Swiss Re Life & Health America Inc. (LR17) MO. Swiss Re Life & Health America Inc. Swiss Re Life & Health America Inc. 82627 06-0839705 03/29/1993 (I R38) MO 39 996 188.067 .41,367 12.510 .82627 .06-0839705 .09/08/1997 Swiss Re Life & Health America Inc. (LR78) MO. Swiss Re Life & Health America Inc. Swiss Re Life & Health America Inc. .1, 185. 679 82627 06-0839705 03/01/1996 (NO44 MO 235.471 .6,934 1,427,304 82627 \_06-0839705 .03/01/1996 Swiss Re Life & Health America Inc. (N048) MO.

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(N085)

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.06-0839705

03/01/1996

.09/08/1997

Swiss Re Life & Health America Inc.

Swiss Re Life & Health America Inc.

### **SCHEDULE S - PART 2**

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

			verable on Paid and Unpaid Losses Listed by Reinsuring Compar			
1 NAIC	2	3	4	5	6	7
Company Code	ID Number	Effective Date	Name of Company	Domiciliary Jurisdiction	Paid Losses	Unpaid Losses
82627	06-0839705	05/01/2001	Swiss Re Life & Health America Inc. (NO97)	MO	135,739	191, 107
82627	06-0839705	09/16/1996	Swiss Re Life & Health America Inc. (NOA1)	MO	11,491	
82627	06-0839705	09/01/2001	Swiss Re Life & Health America Inc. (NOB2)	MO		1, 174, 191
82627	06-0839705	11/19/2001	Swiss Re Life & Health America Inc. (NOD1)	MO		303.700
82627	06-0839705	03/31/2003	Swiss Re Life & Health America Inc. (NOH1)			
82627	06-0839705	12/31/2016	Swiss Re Life & Health America Inc. (SR16)			15,366,270
82627	06-0839705	12/31/2016	Swiss Re Life & Health America Inc. (SR16)			214,667
82627	06-0839705	03/01/1996	Swiss Re Life & Health America Inc. (SR60)			1,089,894
82627	06-0839705	03/01/1996	Swiss Re Life & Health America Inc. (SR64)	MO		
	06-0839705	09/08/1997	Swiss Re Life & Health America Inc. (SR77)		10,003	9,386
						9,380
82627	06-0839705	01/01/2000	Swiss Re Life & Health America Inc. (SR84)	MO	164,448	
82627	06-0839705	06/12/2012	Swiss Re Life & Health America Inc. (SRB2)	MO		264,942
82627	06-0839705	08/01/2008	Swiss Re Life & Health America Inc. (SRB6)	MO		
82627	06-0839705	01/01/2012	Swiss Re Life & Health America Inc. (SRB7)			106,405
82627	06-0839705	06/12/2012	Swiss Re Life & Health America Inc. (SRD1)			759,326
82627	06-0839705	05/28/2012	Swiss Re Life & Health America Inc. (SRE1)	MO		1,050,395
82627	06-0839705	01/01/2018	Swiss Re Life & Health America Inc. (SRE8)	MO		
82627	06-0839705	08/01/2008	Swiss Re Life & Health America Inc. (SRH2)	MO		82,500
82627	06-0839705	05/23/2005	Swiss Re Life & Health America Inc. (SRL2)	MO	· ·	27,000
82627	06-0839705	05/23/2005	Swiss Re Life & Health America Inc. (SRL3)	MO		1,994,954
82627	06-0839705	11/01/2006	Swiss Re Life & Health America Inc. (SRL5)	MO		141,863
82627	06-0839705	08/30/2010	Swiss Re Life & Health America Inc. (SRL6)			121,914
82627	06-0839705	08/30/2010	Swiss Re Life & Health America Inc. (SRL7)			28,921
	06-0839705	08/30/2010	Swiss Re Life & Health America Inc. (SRL8)			2,698,000
	06-0839705		Swiss Re Life & Health America Inc. (SRM5)			
82627 82627	06-0839705	04/01/2005	Swiss Re Life & Health America Inc. (SHMP)			5,000
				MO	50,000	
82627	06-0839705	08/01/2017	Swiss Re Life & Health America Inc. (SRN6)	MO		237,554
82627	06-0839705	06/29/2015	Swiss Re Life & Health America Inc. (SRR1)	MO	49,279	
82627	06-0839705	12/01/2015	Swiss Re Life & Health America Inc. (SRS2)	MO		187,500
82627	06-0839705	08/30/2010	Swiss Re Life & Health America Inc. (SRT1)	MO		2,892,500
82627	06-0839705	08/30/2010	Swiss Re Life & Health America Inc. (SRT2)	MO		1,594,600
82627	06-0839705	07/07/2018	Swiss Re Life & Health America Inc. (SRT5)			25,000
82627	06-0839705	07/07/2018	Swiss Re Life & Health America Inc. (SRT6)	MO		100,000
82627	06-0839705	07/07/2018	Swiss Re Life & Health America Inc. (SRT9)	MO	50,000	
82627	06-0839705	07/07/2018	Swiss Re Life & Health America Inc. (SRTB)			157,458
82627	06-0839705	01/23/2019	Swiss Re Life & Health America Inc. (SRV7)			30,000
70688	36-6071399	05/01/2004	Transamerica Financial Life Ins. Co. (TAJ2)	NY		149, 103
70688	36-6071399	01/01/2005	Transamerica Financial Life Ins. Co. (TAJ6)	NY		
70688	36-6071399	05/23/2005	Transamerica Financial Life Ins. Co. (TAL2)			27.000
70688	36-6071399	05/23/2005		NY		1,006,475
	36-6071399		Transamerica Financial Life Ins. Co. (TAL3)			
70688		07/15/2008	Transamerica Financial Life Ins. Co. (TAN3)	NY		132,916
	ife and Annuity				34,379,335	173,878,872
00000	AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co (Cayman) Ltd (PHB1)			25,342
00000	AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co (Cayman) Ltd (ST84)	CYM	248,554	53,998
00000	AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co (Cayman) Ltd (ST97)	CYM		
00000	AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co (Cayman) Ltd (STB1)		20,255	62,514
00000		06/01/2016	Scottish Annuity & Life Ins Co (Cayman) Ltd (STB2)			17,304
00000	AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co (Cayman) Ltd (STB3)			960,718
00000	AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co (Cayman) Ltd (STB4)			2,830,840
00000	AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co (Cayman) Ltd (STB5)	CYM		19,967
00000		06/01/2016	Scottish Annuity & Life Ins Co (Cayman) Ltd (STH1)	CYM		626,724
00000	AA-3770192		Scottish Annuity & Life Ins Co (Cayman) Ltd (STM5)	CYM		1,000
			Scottish Annuity & Life Ins Co (Cayman) Ltd (STN1)	CYM	6,575	6,807
	ife and Annuity				2,057,150	4,605,214
	otal Life and A					
			Alliliates		36,436,485	178,484,086
	otal Life and A		O. ACCI.		36,436,485	178,484,086
	otal Accident					
			on-U.S. Affiliates			
1899999. T	otal Accident					
60054	06-6033492	03/22/2017	Aetna Life Insurance Corporation (AE17)	CT	90,480	122,543
68276			Employers Reassurance Corp. (ER03)	KS		5,434,787
91898	86-0388413		LifeCare Assurance Company		613,300	42,702
80314	52-0913817		UniCARE Life & Health Insurance Co. (UNO2)	IN		20,000
39845	48-0921045		Westport Insurance Corporation (ERO1)	MO		506,980
	ccident and H				703,781	6, 127, 012
	otal Accident		on-Amiliates		703,781	6, 127, 012
	otal Accident				703,781	6, 127, 012
2399999. T	otal U.S. (Sun	n of 0399999,	0899999, 1499999 and 1999999)		35,083,116	180,005,884
2499999. T	otal Non-U.S.	(Sum of 0699	999, 0999999, 1799999 and 2099999)		2,057,150	4,605,214
		`	dent and Health		37, 140, 266	184,611,098
3333000 10	, / (1)		er e		01,110,200	101,011,000

### **SCHEDULE S - PART 3 - SECTION 1**

		Reinsu	rance Ceded Life Insurance, Annuities, Deposit Funds and	Other Lia	bilities Without	Life or Disabil	ity Contingencies.	and Related Ben	efits Listed by Re	einsuring Compa	inv as of Decem	ber 31. Current	Year	
1	2	3	4	5	6	7	8	Reserve Cre		11	Outstanding S		14	15
				Domi-				9	10		12	13		
NAIC				ciliary	Type of	Type of							Modified	Funds Withheld
Company	ID	Effective		Juris-	Reinsurance	Business	Amount in Force						Coinsurance	Under
Code	Number	Date	Name of Company	diction	Ceded	Ceded	at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Reserve	Coinsurance
			uthorized U.S. Affiliates											
			uthorized Non-U.S. Affiliates uthorized Affiliates											
0799999. 61492	44-0188050		Athene Annuity & Life Assur. Co. (TH18)	DE	CO/I	IA		2.645.469.891	696.408.817	1.972.072.485				
81492	82-4533188		Canada Life Assurance Co. (CR22)	MI	YRT/I	0L	121,058	5,454	5,175	1,972,072,485				
80659	82-4533188		Canada Life Assurance Co. (CR57)	MI	YRT/I	OL.	50,005,670	148.953	135,112	135,327				
80659	82-4533188		Canada Life Assurance Co. (CR82)	MI	YRT/I	0L	118,922	1.052	988	1,399				
80659	82-4533188	03/01/1996	Canada Life Assurance Co. (CR83)	MI	YRT/I	0L	12,267,932	92,018	79,348	50,868				
80659	82-4533188		Canada Life Assurance Co. (CR85)	MI	YRT/I	0L	96,297,323	940,111	936,298	545, 136				
80659	82-4533188		Canada Life Assurance Co. (CRB1)	MI	YRT/I	OL	395,036,765	7, 113, 441	7,202,562	3,589,390				
80659	82-4533188		Canada Life Assurance Co. (CRB4)	MI	YRT/I	OL	397,453,547	13, 161, 431	12,724,020	13,834,277				
80659 80659	82-4533188 82-4533188		Canada Life Assurance Co. (CRB5)	MI	YRT/I YRT/I	QL QL	364,322,474 39,738,220	3,780,653 234,225	3,575,384 217.829	3,331,307 128,783				
80659	82-4533188		Canada Life Assurance Co. (CRC1)	MI	YRT/I	0L	39,738,220	234,225	4,598	2,448				
80659	82-4533188		Canada Life Assurance Co. (CRD3)	MI	YRT/I	0L	43,962,487	578.594	564,023	233 , 103				
80659	82-4533188		Canada Life Assurance Co. (CRD5)	MI	YRT/I	OL.	579,294,492	4,407,180	3,746,085	2,906,434				
80659	82-4533188		Canada Life Assurance Co. (CRE4)	MI	YRT/I	OL.	405,550	2,774	2,490	1,545				
80659	82-4533188		Canada Life Assurance Co. (CRH2)	MI	YRT/I	OL	166,840,116	238, 169	200,726	113,251				
80659	82-4533188		Canada Life Assurance Co. (CRI1)	MI	YRT/I	0L	3,073,979	217,653	198, 143	151,802				
80659	82-4533188		Canada Life Assurance Co. (CRN2)	MI	YRT/I	OL	702,997,395	1,562,591	1,441,930	910, 197				
80659	82-4533188	07/01/2012	Canada Life Assurance Co. (CRPE)	MI	YRT/I	OL	531,711,215	1,077,177	845,916	408,454				
<u>8</u> 4824 67652	04-6145677 23-2044248		Commonwealth Annuity & Life Insurance Co (CW19)	MAIN		FAOL	38,572,416	897, 134,883		871,735,017			34.308.608	
86258	13-2572994	05/01/1994	General Re Life Corp. (CL29)	CT	YRT/I	OI	75,746,055	394.424	343,492	202,683				
86258	13-2572994	.03/01/1996	General Re Life Corp. (CL29)	CT	YRT/I	0L	110,084,351	2.261.964	2,080,099	2,114,594				
86258	13-2572994		General Re Life Corp. (CL31)	CT	YRT/I	0L	8.855.395	264,441	266,037	416,677				
86258	13-2572994		General Re Life Corp. (CL44)	CT	YRT/I	OL	103,419,141	2,432,031	2,516,178	2, 117,070				
86258	13-2572994		General Re Life Corp. (CL87)	CT	YRT/I	OL	94,537,491	795,417	799,505	480,419				
86258	13-2572994		General Re Life Corp. (CLD2)	CT	YRT/I	OL	3, 185, 046	14 , 162	11,860	2,468				
86258	13-2572994		General Re Life Corp. (CLD3)	CT	YRT/I	OL.	6,793,715	81,786	82,344	23,481				
86258	13-2572994		General Re Life Corp. (CLH1) General Re Life Corp. (COO1)	CT	YRT/I	QL QL	66,200,946	1,424,938	1,368,825	654,921				
86258 86258	13-2572994 13-2572994		General Re Life Corp. (COO1)	CT	YRT/G YRT/I	OL	523,366 341,368,711	17,360 6,361,447	43,193 6,685,883	34,233 8,810,163				
86258	13-2572994		General Re Life Corp. (CO47)	CT	YRT/I	0L	32,314,221	624, 150	663,996	647,963				
86258	13-2572994		General Re Life Corp. (CO50)	CT	YRT/I	OL.	117, 181, 557	1,467,805	1,394,195	1,012,337				
86258	13-2572994		General Re Life Corp. (CO61)	CT	YRT/G	OL.	, 101,001	,, ,	336,957	.,0.2,00.				
86258	13-2572994	03/01/1996	General Re Life Corp. (CO61)	CT	YRT/I	OL	417,326,467	4, 175, 105	3,847,615	4,668,405				
86258	13-2572994		General Re Life Corp. (CO66)	CT	YRT/I	OL	24,010,763	49,121	46,004	24,222				
86258	13-2572994		General Re Life Corp. (CO71)	CT	YRT/I	0L	209,319,473	1,334,362	1,362,452	879, 181				
86258	13-2572994		General Re Life Corp. (CO81)	CT	YRT/I	OL	41,655,221	369,985	366,913	238,471				
86258	13-2572994		General Re Life Corp. (CO84)	CT	YRT/IYRT/I	OL	670,879,175	2,655,777 5.028	2,605,108 4,598	1,625,810				
86258	13-2572994		General Re Life Corp. (GRN1)	CT	YRT/I	0L	444,224 841,682,965	2, 162, 518	2, 130, 458	2,869 1,770,159				
86258	13-2572994		General Re Life Corp. (GRN2)	CT	YRT/I	0L		1, 144, 374	1,055,604	733,070				
86258	13-2572994		General Re Life Corp. (GRN3)	CT	YRT/I	0L	1,230,883,471	1,277,166	1,272,164	1,039,800				
86258	13-2572994		General Re Life Corp. (GRN4)	CT	YRT/I	0L	4,427,850,046	7,340,375	7,285,808	4,787,581				
86258	13-2572994	11/01/2010	General Re Life Corp. (GRN5)	CT	YRT/I	OL.	1,779,780,684	1,791,792	1,813,580	1,060,796	[[		ļ	
86258	13-2572994		General Re Life Corp. (GRN6)	CT	YRT/I	OL	1,183,261	4,693	4,400	5,360	ļ		ļ	
86258	13-2572994		General Re Life Corp. (GRN9)	CT	YRT/I	OL	763,340,839	695,684	248,074	130,637	ļ		ļ	
86258	13-2572994		General Re Life Corp. (GRPA)	CT	YRT/I	OLOL	113,034,230	190,817	79,790	81,654			<b></b>	
86258 86258	13-2572994 13-2572994		General Re Life Corp. (GRW1) General Re Life Corp. (GRW2)	CT	YRT/I YRT/I	ΟL	11,924,816 6.831.024	9,473 4,200						
86258	13-2572994		General Re Life Corp. (GRW3)	CT	YRT/I	OL	23,431,710	4,200		1,275				
86258	13-2572994	11/23/2019	General Re Life Corp. (GRW4)	CT	YRT/I	0L	43,274,613	35,079		1, 198				
86258	13-2572994		General Re Life Corp. (GRW5)	CT	YRT/I	OL.	62,110,077	41, 151		1,536				
86258	13-2572994		General Re Life Corp. (GRW7)	CT	YRT/I	OL.	10,698,878	7,484		78				

### **SCHEDULE S - PART 3 - SECTION 1**

		Reinsu	rance Ceded Life Insurance, Annuities, Deposit Funds and											
1	2	3	4	5 .	6	7	8	Reserve Cr		11	Outstanding S		14	15
				Domi-	<b>-</b> ,	<b>-</b> ,		9	10		12	13		
NAIC	ID.	F" ·		ciliary	Type of	Type of							Modified	Funds Withheld
Company	ID.	Effective		Juris-	Reinsurance	Business	Amount in Force		5: 1/			5: 1/	Coinsurance	Under
Code	Number	Date	Name of Company	diction	Ceded	Ceded	at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Reserve	Coinsurance
88340	59-2859797	.03/01/1981	Hannover Life Reassurance (HA96)	FL	YRT/I	OL	247,919	10,767	10,394	15,014				
88340	59-2859797	.08/05/2011	Hannover Life Reassurance (HAB5)	FL	YRT/I	OL	50,541,131	446,548	410,656	273,601				
88340		.01/01/2012	Hannover Life Reassurance (HAB7)	FL	YRT/I	OL	104,584,206	1,048,893	978,321	533,239				
88340	59-2859797	.08/05/2011	Hannover Life Reassurance (HAD5)	FL	YRT/I	OL	51,864,976	291,645	240,841	154,978				
88340	59-2859797	01/01/2012	Hannover Life Reassurance (HAD6)	FL	YRT/I	OL	137,374,565	282,680	230,433	104,340				
88340	59-2859797	.03/01/2008	Hannover Life Reassurance (HAE1)	FL	YRT/G	OL	12,697,951	156,958	1,057,516	83 , 134				
88340	59-2859797	03/01/2008	Hannover Life Reassurance (HAE1)	FL	YRT/I	OL	259, 108, 395	959,563		658,820				
88340	59-2859797	.03/01/2008	Hannover Life Reassurance (HAE2)	FL	YRT/G	OL			2,997					
88340	59-2859797	.03/01/2008	Hannover Life Reassurance (HAE2)	FL	YRT/I	OL	317,828	3,248		2,242				
88340	59-2859797	.03/01/2008	Hannover Life Reassurance (HAE3)	FL	YRT/G	OL	40 407 440	400 005	170,578	447.540				
88340	59-2859797	.03/01/2008	Hannover Life Reassurance (HAE3)	FL	YRT/I	OL	49, 167, 419	182,905		117,549				
88340		.04/01/2005	Hannover Life Reassurance (HAM2)	FL	YRT/G	OL	1,947,320	678	637	5,846				
88340	59-2859797	.04/01/2005	Hannover Life Reassurance (HAM3)	FL	YRT/G	OL	4,713,798	1,023	997	8,732				
88340		.04/01/2005	Hannover Life Reassurance (HAMS)	FL	YRT/I	OL		720	685	654				
88340	59-2859797	.04/01/2005	Hannover Life Reassurance (HAMA)	FL	YRT/G	OL	1,405,360	338	306	2,849				
88340	59-2859797	.04/01/2005	Hannover Life Reassurance (HAMA)	FL	YRT/I	OL	19,434	34	32	36				
88340		.04/01/2005	Hannover Life Reassurance (HAM5)	FL	YRT/G	OL	3,745,719	1, 104	1,094	9,782				
88340	59-2859797	.04/01/2005	Hannover Life Reassurance (HAM5)	FL	YRT/I	OL	665,010	2,547	2,420	2,559				
88340	59-2859797	.04/01/2005	Hannover Life Reassurance (HAM6)	FL	YRT/G	OL	116,000	91	82	801				
88340	59-2859797	.04/01/2005	Hannover Life Reassurance (HAM7)	FL	YRT/G	OL	129,659,678	42,097	45,621	392,860				
88340	59-2859797	.04/01/2005	Hannover Life Reassurance (HAM8)	FL	YRT/G	OL	3,741,105	1,488	1,419	15,394				
88340		.04/01/2010	Hannover Life Reassurance (HAM9)	FL	YRT/G	OL	14,661,295	2, 127	2,208	21,031				
88340	59-2859797	.11/01/2010	Hannover Life Reassurance (HAN5)	FL	YRT/I	OL	3,573,275,824	3,568,881	3,617,190	1,981,443				
88340	59-2859797	.01/01/2011	Hannover Life Reassurance (HAN6)	FL	YRT/I	OL	4,120,432,200	8,300,168	8,240,562	4,551,137				
88340		.01/01/2012	Hannover Life Reassurance (HAN7)	FL	YRT/I	OL	325,090,391	710, 129	693,119	350,517				
88340		.07/01/2018	Hannover Life Reassurance (HAN9)	FL	YRT/I	OL	1,525,372,369	1,386,545	499,077	239,967				
88340		.07/01/2012	Hannover Life Reassurance (HAPG)	FL	YRT/I	OL	361,384,481	773,415	652,055	288,397				
88340	59-2859797 59-2859797	.08/08/2016 12/01/2015	Hannover Life Reassurance (HAQO)	FL	CO/I YRT/G	XXXL	174,656,350	853,721	460,987	175,815				
88340		05/07/2012		FL		DLXXXL	501,612,874	110,049	87,245	671,032				
88340 88340	59-2859797 59-2859797		Hannover Life Reassurance (SD96) Hannover Life Reassurance (SD96)	FL	YRT/I		14,651,313,625	285,202,178 6,203,747	344,552,309	21,519,764 3,739,995				
88340		05/07/2012		FL		XXXL	1,329,300,162		5,492,633					
		.05/23/2005	Hannover Life Reassurance (STL1)	FL	CO/I		4,417,270	13,053 501,495	14,952	69,144				
88340 88340	59-2859797 59-2859797	.05/23/2005 .05/23/2005	Hannover Life Reassurance (STL1)	FL		XXXL	41,096,276		507,775	303,255				
88340	59-2859797	.05/23/2005	Hannover Life Reassurance (STL2)	FL	YRT/I	0L			24,097	95,337 262,609				
93440			HM Life Insurance Co. (GL49)	PA	YRT/I	OL	125,432	1.949	2, 178	262,609				
93440				. PA	YRT/I	OL		42,200	40,841					
93440			HM Life Insurance Co. (TG67)	IN	YRT/I	OL	1,011,183 2,145,352	42,200		340,518				
65676			Lincoln National Life Ins. Co. (LISI)	IN	YRT/I	OL	32,349,252	658,229	612,742	343,237				
65676	35-0472300		Lincoln National Life Ins. Co. (LIS7)	IN	YRT/I	OL	63,099,965	530,938	533,656	317, 199				
65676	35-0472300		Lincoln National Life Ins. Co. (LID1)	IN	YRT/I	OL	257,476,121	5.618.399	5, 176, 932	1,732,871	·			<b> </b>
65676			Lincoln National Life Ins. Co. (LIDI)	IN	MCO/I	OL	9,617,783			187,922			7,582,291	<u> </u>
65676			Lincoln National Life Ins. Co. (LNO4)	IN	MCO/ I	OL	5,224,814			85,839			3,766,571	
65676			Lincoln National Life Ins. Co. (LNV4)	IN	YRT/I	OL	7,936,967	400, 193	419,364	513, 168				
65676		01/05/1983	Lincoln National Life Ins. Co. (LN12)	IN	YRT/G	OL		900, 193	141,953					
65676			Lincoln National Life Ins. Co. (LN16)	IN	YRT/I	OL	120,857,032	3.465.046	3,260,196	3.596.826				
65676			Lincoln National Life Ins. Co. (LN36)	IN	YRT/I	OL	451,602,387	3,757,557	3,771,839	3,161,689				
65676			Lincoln National Life Ins. Co. (LNOO)	IN	YRT/I	0L	139,513,798		907,519	623,325				
65676			Lincoln National Life Ins. Co. (LN81)	IN	YRT/I	OL	63,238,768	561.760	557 .042	357,593				
65676	35-0472300	.03/28/2000	Lincoln National Life Ins. Co. (LN85)	IN	YRT/I	OL	142,870,785	1.705.874	1,671,383	1,006,021				
65676			Lincoln National Life Ins. Co. (LNC1)	IN	YRT/I	OL	444,224	5,028	4,598	2,371				
66346			Munich American Reassurance (CA26)	GA	YRT/G	OL	777,224		21,320	,3/۱				
66346			Munich American Reassurance (CA26)	GA	YRT/I	OL	185,690,285	1,845,945	1,898,732	2,337,454				
66346			Munich American Reassurance (CA48)	GA	YRT/I	OL	185,643,034	780.065	1,390,404	570,222				
66346			Munich American Reassurance (CA65)	GA	YRT/I	OL.	122,304,991	588,688	599, 154	316,290				
66346			Munich American Reassurance (CA69)	GA	YRT/I	OI	279 003 176	1 778 468	1 815 902	1 162 504				

# SCHEDULE S - PART 3 - SECTION 1

4	0	Reinsu	rance Ceded Life Insurance, Annuities, Deposit Funds and					and Related Ber Reserve Cr		einsuring Compa	any as of Decem Outstanding S			1 15
l I	2	3	4	5	6	7	8	Reserve Cr		11	12		14	15
NAIO				Domi-	T 4	T 4		9	10		12	13	NA11:611	Francis Water als
NAIC	ID	F#		ciliary	Type of	Type of	A						Modified	Funds Withheld
Company		Effective	N (0	Juris-	Reinsurance	Business	Amount in Force	0 11/	D: 1/	ъ .	0 11/	D: V	Coinsurance	Under
Code	Number	Date	Name of Company	diction	Ceded	Ceded	at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Reserve	Coinsurance
66346	58-0828824	.09/08/1997	Munich American Reassurance (CA76)	GA	YRT/I	OL	70,492,641	671,848	731,625	418,321				
66346	58-0828824		Munich American Reassurance (CA84)	GA	YRT/I	OL	1,595,439,814	7,064,726	6,910,176	4,030,116				
66346	58-0828824		Munich American Reassurance (CA85)	GA	YRT/I	OL	144,460,239	1,410,347	1,404,633	821,311				
66346	58-0828824		Munich American Reassurance (CAN1)	GA	YRT/I YRT/I	0L	1,262,494,504	3,243,773	3,196,027	2,601,608				
66346	58-0828824		Munich American Reassurance (CN40)			0L	199,309,946	1,570,721	1,396,530	693,003				
66346 66346	58-0828824 58-0828824		Munich American Reassurance (CN41)	GA	YRT/G YRT/I	0L	19,634,755	528,743	10,927 523,318					
	58-0828824		Munich American Reassurance (CN41)			OI				821, 179				
66346 66346	58-0828824		Munich American Reassurance (CN42)	GA	YRT/IYRT/I	OL	80,734,029 7,873,188	1,044,655 208,332	1,013,339	103,740				
66346	58-0828824		Munich American Reassurance (CN85)	GA	YRT/I	0L	21,505,538	200, 332	279,422	209,968				
66346	58-0828824		Munich American Reassurance (CN97)	GA	YRT/I	0L	28,548,999	209,226	244,491					
66346	58-0828824		Munich American Reassurance (MA87)	GA	YRT/I	OL.	94,537,491	795,417	799,505	443,785				
66346	58-0828824		Munich American Reassurance (MA91)	GA	YRT/I	OL.	77,723,253	535,509	483,823	329,327				
66346	58-0828824		Munich American Reassurance (MA92)	GA	YRT/I	OL.	214,773	6,637	6,397	8,366				
66346	58-0828824		Munich American Reassurance (MA97)	GA	YRT/I	OL.	730,983,423	3,482,489	3,511,025	1,898,955				
66346	58-0828824		Munich American Reassurance (MAA1)	GA	YRT/I	OL.	63,567,554	597,384	572,399	259,096				
66346	58-0828824		Munich American Reassurance (MAA7)	GA	YRT/I	OL.	195, 199	4,881	4,620	2,204				
66346	58-0828824		Munich American Reassurance (MAR1)	GA	YRT/I	0L	790,048,612	14,226,370	14,404,540	6,981,731				
66346	58-0828824		Munich American Reassurance (MAB2)	GA	YRT/I	OL.	59,204,745	2,429,324	2,329,366	1,449,163				
66346	58-0828824		Munich American Reassurance (MAB3)	GA	YRT/I	OL.	279,648,531	14,442,182	13,501,036	6,983,212				
66346	58-0828824		Munich American Reassurance (MAB4)	GA	YRT/I	OL.	695,543,747	23,032,427	22,266,979	19,806,192				
66346	58-0828824		Munich American Reassurance (MAB5)	GA	YRT/I	OL.	850,084,829	8,821,371	8,342,400	6,256,146				***************************************
66346	58-0828824		Munich American Reassurance (MAB6)	GA	YRT/I	0L	39,738,217	234,225	217,829	125,967				
66346	58-0828824		Munich American Reassurance (MAD1)	GA	YRT/I	OI.	190,305,421	4,319,906	3,957,831	1, 162, 434				
66346	58-0828824		Munich American Reassurance (MAD2)	GA	YRT/I	OL.	34, 153, 082	421, 161	368,015	138,405				
66346	58-0828824		Munich American Reassurance (MAD3)	GA	YRT/I	OL.	87,924,975	1,157,192	1,128,042	292,942				
66346	58-0828824		Munich American Reassurance (MAD4)	GA	YRT/I	OL.	38,642,188	170,607	154, 120	57,863				
66346	58-0828824		Munich American Reassurance (MAD5)	GA	YRT/I	OL.	1,013,765,373	7,712,581	6,555,635	3,517,934				
66346	58-0828824		Munich American Reassurance (MAE1)	GA	YRT/G	OL.	30,475,086	376,693	2,538,311	185,792				
66346	58-0828824		Munich American Reassurance (MAE1)	GA	YRT/I	0L	622,055,235	2,303,245	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,449,952				
66346	58-0828824		Munich American Reassurance (MAE1)	GA	YRT/G	0L			6,629,622	, ,				
66346	58-0828824		Munich American Reassurance (MAE1)	GA	YRT/I	OL_	2,740,260,953	7,081,590	, ,,	3,724,359				
66346	58-0828824		Munich American Reassurance (MAE2)	GA	YRT/G.	0L	, , , , , , , , , , , , , , , , , , , ,	, , , , ,	7 . 193	,				
66346	58-0828824		Munich American Reassurance (MAE2)	GA	YRT/I	OL	762,788	7.797	,	4,766				
66346	58-0828824		Munich American Reassurance (MAE2)	GA	YRT/G	OL	,		21,837	,				
66346	58-0828824	.05/28/2012	Munich American Reassurance (MAE2)	GA	YRT/I	0L	5, 117,717	23,493		12,778				
66346	58-0828824	.03/01/2008	Munich American Reassurance (MAE3)	GA	YRT/G	OL			409,385					
66346	58-0828824		Munich American Reassurance (MAE3)	GA	YRT/I	0L	118,001,823	438,968		254,825				
66346	58-0828824		Munich American Reassurance (MAE3)	GA	YRT/G	0L.	<u> </u>		1, 132, 325					
66346	58-0828824		Munich American Reassurance (MAE3)	GA	YRT/I	OL	464,885,961	1,211,259		610,244				
66346	58-0828824		Munich American Reassurance (MAH2)	GA	YRT/I	0L	128,024,526	184,651	155,904					ļ <sup> </sup>
66346	58-0828824		Munich American Reassurance (MAI1)	GA	YRT/I	0L	3,842,513	272,064	247,676	172,086				
66346	58-0828824		Munich American Reassurance (MAM2)	GA	YRT/G	0L	1,460,490	506	471	4,648				
66346	58-0828824		Munich American Reassurance (MAM3)	GA	YRT/G	0L	3,545,349	763	747	7,023				
66346	58-0828824		Munich American Reassurance (MAM3)	GA	YRT/I	OL	516,060	539	514	519				
66346	58-0828824		Munich American Reassurance (MAM4)	GA	YRT/G	OL	1,054,020	254	230	2,263				
66346	58-0828824		Munich American Reassurance (MAM4)	GA	YRT/I	OL	14,575	26	25	29				
66346	58-0828824		Munich American Reassurance (MAM5)	GA	YRT/G	0L	2,809,289	833	815	7,796				
66346	58-0828824		Munich American Reassurance (MAM5)	GA	YRT/I	0L	498,757	1,910	1,817	2,029				ļ !
66346	58-0828824		Munich American Reassurance (MAM6)	GA	YRT/G	0L	87,000	68	61	636				
66346	58-0828824		Munich American Reassurance (MAM7)	GA	YRT/G	0L	156, 168, 972	47,936	51,492	529,553				
66346	58-0828824		Munich American Reassurance (MAM8)	GA	YRT/G	0L	3,741,104	1,488	1,419	16,984				
66346	58-0828824		Munich American Reassurance (MAM9)	GA	YRT/G	OL	14,661,275	2, 127	2,208	30, 104				
66346	58-0828824		Munich American Reassurance (MUO9)	GA	YRT/I	OL	1,063,254	30,787	30,485	48,601				
66346	58-0828824		Munich American Reassurance (MU53)	GA	YRT/G	OL.			70,976					
66346	58-0828824	.10/01/1994	Munich American Reassurance (MU53)	GA	YRT/I	OL.	79,493,465	298,485	211,356	257,098			L	

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	<b>.</b>	Reinsu	rance Ceded Life Insurance, Annuities, Deposit Funds and	Other Lia		Life or Disabil								
1	2	3	4	5	6	7	8	Reserve Cre		11	Outstanding S	Surplus Relief	14	15
				Domi-				9	10		12	13		
NAIC				ciliary	Type of	Type of							Modified	Funds Withheld
Company	ID	Effective		Juris-	Reinsurance	Business	Amount in Force						Coinsurance	Under
Code	Number	Date	Name of Company	diction	Ceded	Ceded	at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Reserve	Coinsurance
66346	58-0828824	.02/08/1999	Munich American Reassurance (MU81)	GA	YRT/I	OL.	105,271,985	935, 127	927,245	552,890				
66346	58-0828824	01/01/1999	Munich American Reassurance (MU82)	GA	YRT/I	OL	25,663,519	347,300	348, 104	214,749				
66346	58-0828824	.03/31/2004	Munich American Reassurance (MU84)	GA	YRT/I	OL	1,542,413,520	6, 198, 331	6,066,359	3,569,583				
66346	58-0828824	.03/31/2004	Munich American Reassurance (MU85)	GA	YRT/I	OL	128,934,155	1,057,370	1,061,394	583,950				
66346	58-0828824	09/01/1999	Munich American Reassurance (MUC1)	GA	YRT/I	OL	444,224	5,028	4,598	2,983				
66346	58-0828824	07/01/2002	Munich American Reassurance (MUE4)	GA	YRT/I	OL.	33,303,354	403,636	391,705	183 , 153				
66346	58-0828824	08/01/2008	Munich American Reassurance (MUE4)	GA	YRT/I	0L	57,055,152	396,665	339,378	239,418				
66346	58-0828824	.05/01/2004	Munich American Reassurance (MUJ1)	GA		XXXL	15,237,272	77,083	80,842	79,556				
66346	58-0828824	.05/01/2004	Munich American Reassurance (MUJ1)	GA	YRT/I	OL	25,736,709	201,446	208,823	130,235				
66346	58-0828824	.05/01/2004	Munich American Reassurance (MUJ2)	GA	C0/I	XXXL	16,354,416	85, 103	90,728	102,698				
66346	58-0828824	05/01/2004	Munich American Reassurance (MUJ2)	GA	YRT/I	OL	28,938,180	142,241	143,863	114,563				
66346	58-0828824	05/01/2004	Munich American Reassurance (MUJ3)	GA	C0/I	XXXL	259,947,050	5,743,968	6, 191, 603	496,354				
66346	58-0828824	05/01/2004	Munich American Reassurance (MUJ3)	GA	YRT/I	OL.	31,578,017	96,775	91,049					
66346	58-0828824	05/01/2004	Munich American Reassurance (MUJ4)	GA	CO/I	XXXL	70,339,569	5,828,022	5,531,020	140,590				
66346	58-0828824	05/01/2004	Munich American Reassurance (MUJ4)	GA	YRT/I	OL_	13,232,678	21,526	20,092	14,553				
66346	58-0828824	01/01/2005	Munich American Reassurance (MUJ5)	GA	CO/I	XXXL	4,344,211	6,313	7,297	16,494				
66346	58-0828824	01/01/2005	Munich American Reassurance (MUJ5)	GA	YRT/I	OL.	5,515,634	21,516	25,048	12,671				
66346	58-0828824	01/01/2005	Munich American Reassurance (MUJ6)	GA	C0/I	XXXL	5,936,614	10.277	11,528	28,721				
66346	58-0828824	01/01/2005	Munich American Reassurance (MUJ6)	GA	YRT/I	OL.	12,614,163		54,229	44,647				
66346	58-0828824	01/01/2005	Munich American Reassurance (MUJ7)	GA	CO/I	XXXL	109,839,289	2,400,235	2,510,398	213,357				
66346	58-0828824	01/01/2005	Munich American Reassurance (MUJ7)	GA	YRT/I	OL.	14,640,698	35,927	37,287	27,233				
66346	58-0828824	01/01/2005	Munich American Reassurance (MUJ8)	GA	CO/I	XXXL	29,869,605	1.919.967	1,804,287	58,321				
66346	58-0828824	01/01/2005	Munich American Reassurance (MUJ8)	GA	YRT/I	OL.	4,567,577	5,885	5,579	4,179				
66346	58-0828824	05/23/2005	Munich American Reassurance (MUL1)	GA	CO/I	XXXL	39,014,465	109,069	236,519	311,467				
66346	58-0828824	05/23/2005	Munich American Reassurance (MUL1)	GA	YRT/I	OL	138,588,341	1,413,662	1,496,142	770,739				
66346	58-0828824	.05/23/2005	Munich American Reassurance (MUL2)	GA		XXXL	232, 174, 967	619,643	1,484,921	1,210,518				
66346	58-0828824	05/23/2005	Munich American Reassurance (MUL2)	GA	YRT/I	OL.	185,363,805	901.545	813,337	609,535				
66346	58-0828824	11/01/2008	Munich American Reassurance (MUL3)	GA	CO/I	XXXL	754,539,295	14,099,476	14,325,089	1, 140, 621				
66346	58-0828824	11/01/2008	Munich American Reassurance (MUL3)	GA	YRT/I	OL.	66,360,974	132,775	98,713	94,630				***************************************
66346	58-0828824	04/28/2011	Munich American Reassurance (MUL6)	GA	CO/I	XXXL	3,786,157,719	4,998,549	5,724,439	4,303,893				***************************************
66346	58-0828824	04/28/2011	Munich American Reassurance (MUL6)	GA.	YRT/I	OL.	589,411,315	1, 126, 573	976.985	658,323				***************************************
66346	58-0828824	08/30/2010	Munich American Reassurance (MUL7)	GA	CO/I	XXXL	1,904,118,276	10,391,658	11,766,947	2,865,174				
66346	58-0828824	08/30/2010	Munich American Reassurance (MUL7)	GA	YRT/I	OL	208,742,142	523.876	450,303	379,090				
66346	58-0828824	.08/30/2010	Munich American Reassurance (MUL8)	GA		XXXL	5,026,850,122	43,791,257	38,347,899	6,084,972				
66346	58-0828824	08/30/2010	Munich American Reassurance (MUL8)	GA	YRT/I	0L	275,520,630	361.036	299,644	259,243				
66346	58-0828824	07/01/2007	Munich American Reassurance (MUN1)	GA	YRT/I	OL.	1,683,321,757	4.324.855	4,261,044	3.076.112				
66346	58-0828824	07/15/2008	Munich American Reassurance (MUN2)	GA	YRT/I	OL.	1,276,545,985	2,813,125	2,597,187	1,745,309				
66346	58-0828824	07/15/2008	Munich American Reassurance (MUN3)	GA	YRT/I	0L	6,567,210,767	5,282,349	4,841,104	3,440,784				
66346	58-0828824	07/15/2008	Munich American Reassurance (MUN4)	GA	YRT/I	0L	7,081,639,998	11,974,776	11,869,137	7,360,412			<u> </u>	
66346	58-0828824	11/01/2010	Munich American Reassurance (MUN5)	GA	YRT/I	0L	1,816,931,331	1,811,661	1,837,887				····	
66346	58-0828824	01/01/2011	Munich American Reassurance (MUN6)	GA	YRT/I	OL	8.417.814.126	16,826,555	16,722,881	8.952.881			<u> </u>	
66346	58-0828824	.01/01/2011	Munich American Reassurance (MUN7)	GA	YRT/I	0L		1,468,190	1,433,533	683 . 203			<u> </u>	
66346	58-0828824	.07/01/2018	Munich American Reassurance (MUN9)	GA	YRT/I	0L		736.928	288,724	115, 189			·	
66346	58-0828824	.07/01/2018	Munich American Reassurance (MUPC)	GA	YRT/I	0L		1.379.291	1,018,856	498.597			<u> </u>	
66346	58-0828824	08/08/2016	Munich American Reassurance (MUQO)	GA		XXXL	349,312,700	1,707,441	921,973	498,597			·	
66346	58-0828824	.08/08/2016	Munich American Reassurance (MUQ7)	GA	C0/I	XXXL	141,781,050	318.563	203,617	100,586				
66346	58-0828824	.08/08/2016	Munich American Reassurance (MUQ8)	GA	CO/I	XXXL	170,445,150	595, 163	314.590	189 , 134				
66346	58-0828824	08/08/2016	Munich American Reassurance (MUQ9)	GA	CO/I	XXXL		1.752.582	1,002,345	443,619			l	
	58-0828824 58-0828824			GA			499,966,695	, , , , ,					l	
66346		07/07/2018	Munich American Reassurance (MUTO)		0/1	XXXL	746,894,962	1,744,208	191,853	947,533			<u> </u>	
66346	58-0828824	07/07/2018	Munich American Reassurance (MUTO)	GA	YRT/I	OL	8,222,602	5,432	227	1,730			ł	
66346	58-0828824	.08/30/2010	Munich American Reassurance (MUT1)	GA		XXXL	2,913,452,250	10,784,884	8,071,253	3,912,716				
66346	58-0828824	.08/30/2010	Munich American Reassurance (MUT1)	GA	YRT/I	OL	109,896,497	150,318	74,761	60,682				
66346	58-0828824	.08/30/2010	Munich American Reassurance (MUT2)	GA		XXXL	6,303,946,263	25,642,262	15,370,412	7,507,922				
66346	58-0828824	.08/30/2010	Munich American Reassurance (MUT2)	GA	YRT/I	OL	127,956,774	122,853	67,216	45,479				
66346	58-0828824	07/07/2018	Munich American Reassurance (MUT5)	GA		XXXL	4,812,503,412	7, 192, 383	1,422,114	6,298,830				
66346	58-0828824	_07/07/2018	Munich American Reassurance (MUT5)	GA	YRT/I	OL	31,356,028	32,277	4,925	11,731				

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		Reinsu	rance Ceded Life Insurance, Annuities, Deposit Funds and	Other Lia		Life or Disabil								, , , , , , , , , , , , , , , , , , , ,
1	2	3	4	5	6	7	8	Reserve Cre		11	Outstanding S		14	15
				Domi-				9	10		12	13		
NAIC				ciliary	Type of	Type of							Modified	Funds Withheld
Company	ID	Effective		Juris-	Reinsurance	Business	Amount in Force						Coinsurance	Under
Code	Number	Date	Name of Company	diction	Ceded	Ceded	at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Reserve	Coinsurance
66346	58-0828824	07/07/2018	Munich American Reassurance (MUT7)	GA	CO/I	XXXL	609, 134, 179	2,476,768	204,371	1,063,305				
66346	58-0828824	07/07/2018	Munich American Reassurance (MUT7)	GA	YRT/I	OL.	2,761,937	2,847	53	816				
66346	58-0828824	07/07/2018	Munich American Reassurance (MUT8)	GA		XXXL	300,447,380	862, 135	73,384	333,068				
66346	58-0828824	07/07/2018		GA	YRT/I	0L		1,178	J3,304	333,006 427				
				GA	CO/I		1,260,431		004 000					
66346	58-0828824	07/07/2018	Munich American Reassurance (MUT9)			XXXL	1,021,636,063	3,063,633	324,862	1,482,226				
66346	58-0828824	_07/07/2018	Munich American Reassurance (MUT9)	GA	YRT/I	OL	4,021,952	2,391	149	799				
66346	58-0828824	_04/15/2017	Munich American Reassurance (MUU1)	GA	00/I	XXXL		ļ.	240	(8)				
66346	58-0828824	04/15/2017	Munich American Reassurance (MUU1)	GA	YRT/I	0L	560,475	297		160				
66346	58-0828824	04/15/2017	Munich American Reassurance (MUU2)	GA	00/I	XXXL	6,666,233	5,070	943	4,407				
66346	58-0828824	04/15/2017	Munich American Reassurance (MUU3)	GA	YRT/I	OL	33,469,345	19,971	11,208	6,624				
66346	58-0828824	04/15/2017	Munich American Reassurance (MUU5)	GA		XXXL	3,600,000	4,131	3,604	3,798				
66346	58-0828824	04/15/2017	Munich American Reassurance (MUU6)	GA		XXXL	333,300	524	414	312				
66346	58-0828824	05/01/2018	Munich American Reassurance (MUV1)	GA		XXXL	51,333,750	77,493	36,989					
66346	58-0828824	05/01/2018	Munich American Reassurance (MUV2)	GA		XXXL	50,385,000	90,697	26,871	56,727			·	
66346	58-0828824			GA									·	
		05/01/2018			00/1	XXXL	241,050,000	506,485	112,574	239,720			}	}
66346	58-0828824	.05/01/2018	Munich American Reassurance (MUV4)	GA	00/I	XXXL	164,602,500	478,227	70,730	186 , 149				
66346	58-0828824	01/23/2019	Munich American Reassurance (MUV5)	GA	00/I	XXXL	38,070,000	37,902		45,634				
66346	58-0828824	01/23/2019	Munich American Reassurance (MUV6)	GA	00/I	XXXL	41,355,000	40,274		46,358				
66346	58-0828824	01/23/2019	Munich American Reassurance (MUV7)	GA	00/I	XXXL	144,255,000	115,275		166, 188				
66346	58-0828824	01/23/2019	Munich American Reassurance (MUV8)	GA		XXXL_		85,445		110, 142				
66346	58-0828824	11/23/2019	Munich American Reassurance (MUW1)	GA	YRT/I	OL.	36,674,446	28,457		,				
66346	58-0828824	11/23/2019	Munich American Reassurance (MUW2)	GA	YRT/I	OL.	13,662,045	8.394						
66346	58-0828824	11/23/2019	Munich American Reassurance (MUW3)	GA	YRT/I	OL.	47,972,724	23,012		2,550				
66346	58-0828824	11/23/2019	Munich American Reassurance (MUW4)	GA	YRT/I	OL	129,823,866	105,213		3,593				
66346	58-0828824	11/23/2019	Munich American Reassurance (MUW5)	GA	YRT/I	OL	125,220,090	82,907		3,073				
66346	58-0828824	. 11/23/2019	Munich American Reassurance (MUW6)	GA	YRT/I	0L	125,501,754	121,760		1,378				
66346	58-0828824	11/23/2019	Munich American Reassurance (MUW7)	GA	YRT/I	0L	32,346,645	22,467		235				
88099	75-1608507	11/23/2007	Optimum Re Insurance Company (OPB5)	TX	YRT/I	OL	172,234,965	1,707,439	1,603,054	1,337,085				
88099	75-1608507	01/01/2012	Optimum Re Insurance Company (OPB7)	TX	YRT/I	OL	172,017,372	1,380,752	1, 132, 162	648,485				
88099	75-1608507	08/05/2011	Optimum Re Insurance Company (OPD5)	TX	YRT/I	OL.	51,864,977	291,645	240,841	162,442				
88099	75-1608507	01/01/2012	Optimum Re Insurance Company (OPD6)	TX	YRT/I	0L	177, 487, 713	308, 150	239,478	106,314				
88099	75–1608507	07/01/2012	Optimum Re Insurance Company (OPP1)	TX	YRT/I	0L	641,618,741	1,202,930	997,404	584,229				
88099	75-1608507	04/15/2017	Optimum Re Insurance Company (OPU3)	TX	YRT/I	OL	28,342,474	16,783	9.362	4,329				
74900	63-0483783	12/05/2018	Partner Re (PRPK)	AR	YRT/I	0L	49,932,412	75,517		22,996				
									007.070					
74900	63-0483783	07/07/2018	raither he (inio)	AR	00/1	XXXL	550,667,008	1,587,911	367,378	1,333,378				
74900	63-0483783	07/07/2018	Partner Re (PRT3)	AR	YRT/I	OL	2,670,369	7 , 174		3,207				
74900	63-0483783	07/07/2018	Partner Re (PRT4)	AR	00/I	XXXL	181,695,235	295,351	59,511	214,733				
74900	63-0483783	07/07/2018	Partner Re (PRT4)	AR	YRT/I	OL	676,368	629		570				
74900	63-0483783	07/07/2018	Partner Re (PRT6)	AR	00/I	XXXL	2, 128, 944, 110	2,031,817	396,313	1,980,579				
74900	63-0483783	07/07/2018	Partner Re (PRT6)	AR	YRT/I	OL	14,048,603	8,857	542	4,287				ļ
74900	63-0483783	07/07/2018	Partner Re (PRT7)	AR	00/I	XXXL	261,057,514	1,061,472	87,587	455,682			<u> </u>	<u> </u>
74900	63-0483783	07/07/2018	Partner Re (PRT7)	AR	YRT/I	OL.	1, 183, 690	1,221	23	525				
74900	63-0483783	07/07/2018	Partner Re (PRT8)	AR	CO/I	XXXL	128,763,163	369,487	31,451	142,744				
74900	63-0483783	07/07/2018	Partner Re (PRT8)	AR	YRT/I	0L	407.043	440	,١٧١	237				
74900	63-0483783	07/07/2018	Partner Re (PRTB)	AR		XXXL	2,216,158,736	4.894.766	1,361,420	3.785.882				
			Partner Re (PRTB)	AR	YRT/I			33,394	1,844					
74900	63-0483783	07/07/2018					22,976,566			14,853				
93572	43-1235868	03/01/1996	RGA Reinsurance Co. (AL44)	MO	YRT/I	OL	123, 152, 600	3, 172, 484	3, 198, 993	2,782,993				
93572	43-1235868	_05/01/1994	RGA Reinsurance Co. (AL93)	MO	YRT/I	OL	7,466,568	103,067	95,396	55,073			ļ	ļ
93572	43-1235868	01/01/1974	RGA Reinsurance Co. (AL94)	MO	YRT/I	OL	1,277,032	52,766	47,845	91,676			ļ	
93572	43-1235868	10/01/1976	RGA Reinsurance Co. (AL95)	MO	YRT/I	0L	36,384,400	655,866	636,422	495,304			ļ	
93572	43-1235868	05/01/2001	RGA Reinsurance Co. (AL97)	MO	YRT/I	OL	535, 194,833	2,884,327	2,956,135	1,525,798				
93572	43-1235868	09/16/1996	RGA Reinsurance Co. (ALA1)	MO	YRT/I	OL.		796,498	763 , 157	349,301				
93572	43-1235868		RGA Reinsurance Co. (ALA7)	MO	YRT/I	OL	97,600	2,440	2,310	1,270				
93572	43-1235868		RGA Reinsurance Co. (ALA7)	MO	YRT/I	OL	136,026,053	3,948,769	3,788,350	1,673,299				
93572	43-1235868			MO	YRT/I	UL		4,823,682						
			RGA Reinsurance Co. (ALD1)				244,857,345		4,513,185	1,589,176				
93572	43-1235868	_09/01/2002	RGA Reinsurance Co. (ALD2)	MO	YRT/I	OL	27,017,712	385,354	337,935	131,617			<b>_</b>	

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	_	Reinsu	rance Ceded Life Insurance, Annuities, Deposit Funds and											
1	2	3	4	_ 5	6	7	8	Reserve Cr		11	Outstanding S		14	15
				Domi-				9	10		12	13		
NAIC				ciliary	Type of	Type of							Modified	Funds Withheld
Company	ID	Effective		Juris-	Reinsurance	Business	Amount in Force						Coinsurance	Under
Code	Number	Date	Name of Company	diction	Ceded	Ceded	at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Reserve	Coinsurance
93572	43-1235868		RGA Reinsurance Co. (AZ51)	MO	YRT/G	OL			5,828					
93572	43-1235868	.05/01/1994	RGA Reinsurance Co. (AZ51)	MO	YRT/I	OL	16, 116, 103	115, 140	101,849	73,845				
93572	43-1235868	.03/01/1996	RGA Reinsurance Co. (AZ62)	MO	YRT/G	DL			336,957					
93572	43-1235868	.03/01/1996	RGA Reinsurance Co. (AZ62)	MO	YRT/I	DL	418,311,704	4, 179, 576	3,851,760	5,017,176				
93572	43-1235868	.01/01/1999	RGA Reinsurance Co. (AZ82)	MO	YRT/I	DL	30,832,901	417,233	418,244	330,567				
93572	43-1235868	03/28/2000	RGA Reinsurance Co. (AZ84)	MO	YRT/I	OL	585 , 158 , 088	3,220,392	3,146,055	1,732,740				
93572	43-1235868	03/28/2000	RGA Reinsurance Co. (AZ85)	MO	YRT/I	OL	63,660,232	822,799	811, 194	523,556				
93572	43-1235868	.06/01/2002	RGA Reinsurance Co. (AZE4)	MO	YRT/I	OL	17,304,505	250,099	233,463	107,707				
93572			RGA Reinsurance Co. (GA11)	MO	YRT/G	OL	281,509	16,247	74,906	27,729				
93572			RGA Reinsurance Co. (GA11)	MO	YRT/I	OL.		10,478,544	10,758,097	12,566,951				
93572	43-1235868		RGA Reinsurance Co. (GA17)	MO		OL.	, ,	, ,	4,084,838,452	, , , , , ,				
93572	43-1235868		RGA Reinsurance Co. (GA17)	MO	COFW/I	0L	6,529,517,228	4, 157, 951, 755	,,,	1,869,409				4, 158, 721, 325
93572	43-1235868		RGA Reinsurance Co. (GA17)	MO	YRT/G	0L	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,	722,355	,,				
93572	43-1235868		RGA Reinsurance Co. (GA17)	MO	YRT/I	0L	3,793,393,551	769,570						
93572			RGA Reinsurance Co. (GA18)	MO	YRT/G	0L	1,662,985	57,338		64,911				
93572	43-1235868		RGA Reinsurance Co. (GA18)	MO	YRT/I	OL.	108,507,819	2,376,948	2,518,587	2,664,309				
93572	43-1235868		RGA Reinsurance Co. (GA19)	MO	YRT/I	OL.	6,610,868	99.390	852,619	(860,065)				
93572			RGA Reinsurance Co. (GA24)	MO	YRT/I	OL.	638,475,733	1,737,633	1,790,298					
93572			RGA Reinsurance Co. (GA39)	MO	YRT/I	OL.	361,000,204	2,998,057	3,009,488	2,477,452				
93572			RGA Reinsurance Co. (GA43)	MO	YRT/I	0L	9,452,815	117,889	113,768	100,623				
93572	43-1235868		RGA Reinsurance Co. (GA49)	MO	YRT/I	OL	229, 127, 541	1,658,129	1,578,398	1, 123, 606				
93572	43-1235868		RGA Reinsurance Co. (GA66)	MO	YRT/I	OL	105,387,328	411,241	387,890	351,560				
93572	43-1235868		RGA Reinsurance Co. (GA81)	MO	YRT/I	0L	63,238,768	561,760	557,042	351,645				
93572	43-1235868		RGA Reinsurance Co. (GA84)	MO	YRT/I	OL	2, 185, 834, 144	9,667,398		5,503,501				
93572	43-1235868		RGA Reinsurance Co. (GA85)	MO	YRT/I	OL		665,949	9,464,501 675,848	399,615				
				MO	YRT/I	0L	83,034,456							
93572 93572	43-1235868		RGA Reinsurance Co. (GAE4)	MO	YRT/G	UL	35,037,074	385,075 769,970	380,716	165,083				
	43-1235868			MO		XXXL	79,314,025							
93572	43-1235868		RGA Reinsurance Co. (GAJ2)				6,541,766	34,041	36,291	41,079				
93572	43-1235868		RGA Reinsurance Co. (GAJ2) RGA Reinsurance Co. (GAJ3)	MO	YRT/I	OLXXXL	11,575,296	56,895	57,562	50,924				***************************************
93572	43-1235868			MO	CO/IYRT/I		103,978,817	2,297,569	2,476,623	198,541				
93572	43-1235868		RGA Reinsurance Co. (GAJ3)			OL	12,631,236	38,720	36,405	33,610				
93572	43-1235868		RGA Reinsurance Co. (GAJ4)	MO	0/1	XXXL	28, 135, 828	2,331,204	2,212,404	56,236				
93572	43-1235868		RGA Reinsurance Co. (GAJ4)	MO	YRT/I	OL	5,293,079	8,605	8,032	6,521				·
93572	43-1235868		RGA Reinsurance Co. (GAJ6)	MO	00/1	XXXL	2,374,646	4,111	4,611	11,488				
93572			RGA Reinsurance Co. (GAJ6)	MO	YRT/I	OL	5,045,667	22,073	21,694	19,362				
93572			RGA Reinsurance Co. (GAJ7)	MO	00/1	XXXL	43,935,715	960,087	1,004,151	85,342				
93572	43-1235868		RGA Reinsurance Co. (GAJ7)	MO	YRT/I	OL	5,856,291	14,382	14,911	12, 105				
93572			RGA Reinsurance Co. (GAJ8)	MO	00/I	XXXL	11,947,842	767,984	721,712	23,328				
93572			RGA Reinsurance Co. (GAJ8)	MO	YRT/I	OL	1,827,031	2,352	2,235	1,772				
93572	43-1235868		RGA Reinsurance Co. (GAL2)	MO	00/1	XXXL	145,753,191	383,332	905,408	783,513				
93572	43-1235868		RGA Reinsurance Co. (GAL2)	MO	YRT/I	OL	151,344,367	736,789	677,091	566,420				
93572	43-1235868		RGA Reinsurance Co. (GAL3)	MO	00/I	XXXL	11,946,291,615	231,756,401	237,297,294	18,250,373				
93572	43-1235868		RGA Reinsurance Co. (GAL3)	MO	YRT/I	DL	1, 142, 411, 067	2,766,462	2,526,399	2,204,422				
93572	43-1235868		RGA Reinsurance Co. (GAL7)	MO	00/I	XXXL	7,018,137,619	36,416,829	39,537,570	10,350,869				
93572	43-1235868		RGA Reinsurance Co. (GAL7)	MO	YRT/I	OL	524,939,880	1,383,779	1, 186, 107	946,688				
93572	43-1235868		RGA Reinsurance Co. (GAL8)	MO	00/I	XXXL	25, 285, 586, 458	232,957,264	206, 121, 986	31,004,932				
93572	43-1235868		RGA Reinsurance Co. (GAL8)	MO	YRT/I	QL	1,001,383,298	1,487,294	1,267,956	1,026,803				
93572	43-1235868		RGA Reinsurance Co. (GAN1)	MO	YRT/I	OL	2,418,705,903	6,223,541	6, 137, 081	4,587,416				
93572	43-1235868		RGA Reinsurance Co. (GAN2)	MO	YRT/I	OL	7 , 267 , 486	19,209	18,001	11,236				
93572	43-1235868		RGA Reinsurance Co. (GAN3)	MO	YRT/I	OL	100,019,683	98,993	93,886	68,967				
93572	43-1235868		RGA Reinsurance Co. (GAN3)	MO	YRT/I	OL	3,594,070,280	2,499,710	2,160,205	1, 282, 454				
93572	43-1235868		RGA Reinsurance Co. (GAN4)	MO	YRT/I	OL	154,024,785	200,219	201,964	127,538				
93572	43-1235868		RGA Reinsurance Co. (GAN5)	MO	YRT/I	OL	1,992,980,670	2, 101,773	2, 127, 461	1,265,781				
93572	43-1235868		RGA Reinsurance Co. (GAN6)	MO	YRT/I	OL	168,590,276	292,555	251,522	169,528				
93572	43-1235868		RGA Reinsurance Co. (GAN6)	MO	YRT/I	OL	6,649,257,145	10,685,426	6,002,785	2,306,155				
93572	43-1235868		RGA Reinsurance Co. (GAN7)	MO	YRT/I	OL	8,644,511	23,457	23,023	13,496				

### **SCHEDULE S - PART 3 - SECTION 1**

		Reinsu	rance Ceded Life Insurance, Annuities, Deposit Funds and				ity Contingencies,	and Related Ben	efits Listed by R	einsuring Compa	ny as of Decem	ber 31, Current		
1	2	3	4	5 .	6	7	8	Reserve Cre		11	Outstanding S		14	15
				Domi-	<b>-</b> ,	<b>-</b> ,		9	10		12	13		
NAIC	ID.	F" ·		ciliary	Type of	Type of							Modified	Funds Withheld
Company	ID	Effective	N	Juris-	Reinsurance	Business	Amount in Force	0 11/	D: V	ъ .	0 11/	D: V	Coinsurance	Under
Code	Number	Date	Name of Company	diction	Ceded	Ceded	at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Reserve	Coinsurance
93572	43-1235868	.12/06/2017	RGA Reinsurance Co. (GAN8)	MO	YRT/I	OL	3,343,753,259	4, 156, 466	2,290,121	739,498				
93572 93572	43-1235868		RGA Reinsurance Co. (GAN9)	MO	YRT/I	DLXXXL		1,031,185 2,985	384,871 2,491	185,943				
93572	43-1235868		RGA Reinsurance Co. (GAQ2)	MO		XXXL			5,747	1, 108				
93572	43-1235868		RGA Reinsurance Co. (GAQ3)	MO.		XXXL	2,565,000 13,770,000	47.660	38,094	9,911				
93572	43-1235868	00/10/2010	RGA Reinsurance Co. (GAQ9)	MO	CO/I	XXXL	399,974,805	1,402,283	802,014	354,881				
93572			RGA Reinsurance Co. (GATO)	MO		XXXL	390,460,766	911,276	101,761	508,735				
93572			RGA Reinsurance Co. (GATO)	MO	YRT/I	OL	4,878,297	2,944	114	992				
93572	43-1235868		RGA Reinsurance Co. (GAT1)	MO		XXXL	7,827,608,221	29,785,922	21,770,328	11,013,388				
93572	43-1235868		RGA Reinsurance Co. (GAT1)	MO	YRT/I	0L	296,431,540	409.645	200,239	195,625				
93572	43-1235868		RGA Reinsurance Co. (GAT2)	MO		XXXL	22, 198, 630, 327	89,091,118	53,484,170	26,158,341				
93572	43-1235868		RGA Reinsurance Co. (GAT2)	MO	YRT/I	OL.	459,068,615	446,692	237,720	183,479				
93572			RGA Reinsurance Co. (GAT2)	MO		XXXL	957,310,872	2,834,283	681,046	2,358,831				
93572			RGA Reinsurance Co. (GAT3)	MO	YRT/I	0L	6,068,080	14,666		4,442				
93572			RGA Reinsurance Co. (GAT4)	MO	CO/I	XXXL	312,325,386	539.843	119,017	378,344				
93572			RGA Reinsurance Co. (GAT4)	MO	YRT/I	0L	1, 127, 281	1,048		697				
93572	43-1235868		RGA Reinsurance Co. (GAT5)	MO		XXXL	6,169,882,619	9,318,012	1,847,376	8,230,386				
93572			RGA Reinsurance Co. (GAT5)	MO	YRT/I	OL	40, 195, 051	45,843	6, 156	15,377				
93572			RGA Reinsurance Co. (GAT6)	MO		XXXL	2,741,706,458	2,760,923	553,688	2,649,383				
93572	43-1235868	07/07/2018	RGA Reinsurance Co. (GAT6)	MO	YRT/I	OL	20,324,725	13,210	678	5,030				
93572	43-1235868	07/07/2018	RGA Reinsurance Co. (GAT7)	MO		XXXL	177,213,335	712,958	59,391	308,594				
93572	43-1235868	07/07/2018	RGA Reinsurance Co. (GAT7)	MO	YRT/I	OL		814	15	196				
93572	43-1235868	07/07/2018	RGA Reinsurance Co. (GAT8)	MO		XXXL	88,442,107	265,854	31,377	95,832				
93572	43-1235868		RGA Reinsurance Co. (GAT8)	MO	YRT/I	OL	360 , 122	336		135				
93572	43-1235868	07/07/2018	RGA Reinsurance Co. (GAT9)	MO		XXXL	541,468,028	1,632,710	163,005	814,250				
93572	43-1235868	07/07/2018	RGA Reinsurance Co. (GAT9)	MO	YRT/I	0L	2,010,975	1, 197	75	320				
93572	43-1235868		RGA Reinsurance Co. (GATB)	MO	00/I	XXXL	4,559,823,723	10,358,576	2,863,419	8,046,858				
93572	43-1235868		RGA Reinsurance Co. (GATB)	MO	YRT/I	OL	48, 190, 104	70,452	3,681	23,900				
93572	43-1235868		RGA Reinsurance Co. (GATR)	MO	CO/I	XXXL	530, 192, 962	1, 151, 489	386,438	657,881				
93572	43-1235868		RGA Reinsurance Co. (GATR)	MO	YRT/I	OL	19,334,138	45, 162	2, 177	17,467				
93572	43-1235868		RGA Reinsurance Co. (GAW1)	MO	YRT/I	0L	11,924,818	9,473						
93572	43-1235868		RGA Reinsurance Co. (GAW2)	MO	YRT/I	0L	7,008,659	7, 193						
93572	43-1235868		RGA Reinsurance Co. (GAW4)	MO	YRT/I	0L	51,885,855	36,724		1, 198				
93572	43-1235868		RGA Reinsurance Co. (GAW5)	MO	YRT/I	0L	42,886,679	28,054		1,024				
93572	43-1235868		RGA Reinsurance Co. (GAW6)	MO	YRT/I	0L	38, 136, 540	37, 101		394				
93572	43-1235868		RGA Reinsurance Co. (GAW7)	MO	YRT/I	OL	10,948,896	7,505		78				
93572	43-1235868		RGA Reinsurance Co. (NCO2)	MO	YRT/G	OL		2,432	3,113	4, 121				
93572	43-1235868		RGA Reinsurance Co. (NCO2)	MO	YRT/I	OL	128,641,822	2,067,842	2,310,759	2,614,281				
93572	43-1235868		RGA Reinsurance Co. (NC40)	MO	YRT/I	OL	11,818,201	147,394	142,247	127,527				47 004 007
93572	43-1235868		RGA Reinsurance Co. (RA17)		COFW/I	0I	74,957,926	76,697,250	20,980,169	87,929,104				47,381,337
93572	43-1235868		RGA Reinsurance Co. (RG01)	MO MO	YRT/G YRT/G	ΟL	1 000 475 467	62,078		548,240				
93572 93572			RGA Reinsurance Co. (RG02)	MO MO	YRT/GYRT/G	ΟL	1,999,475,467	1,547,273 179,677	1,620,865 195,151	14,234,111 2,051,712				
93572			RGA Reinsurance Co. (RG04)	MO	YRT/G	0L	441,758,868	570,417	613, 199					
93572	43-1235868		RGA Reinsurance Co. (RG05)	MO	YRT/G	OI	295, 120, 242		140,515					
93572	43-1235868		RGA Reinsurance Co. (RGO5)	MO	YRT/I	OL	6,462,011	13.739	140,515	5,366				
93572		01/01/1997	RGA Reinsurance Co. (RG06)	MO	YRT/G	OL	9,563,250	5.824		51, 159				
93572	43-1235868		RGA Reinsurance Co. (RG06)	MO	YRT/I	OL	33,036	37		38				
93572			RGA Reinsurance Co. (RG09)	MO	YRT/G	OL.	925,400	454	411	4.052				
93572	43-1235868		RGA Reinsurance Co. (RG10)	MO		01	5,042,247	4,414,846	5, 199, 113	6, 118				
93572	43-1235868		RGA Reinsurance Co. (RG10)	MO	YRT/G	OI.	1,361,600	871	797	7,435				
93572			RGA Reinsurance Co. (RG11)	MO	YRT/I	OL.	491,475	4.438	4.086	8,369				
93572	43-1235868		RGA Reinsurance Co. (RG12)	MO	YRT/G	OL.	101, 110		124, 148					
93572			RGA Reinsurance Co. (RG12)	MO	YRT/I	0L	43,853,043	1.844.375	1,790,937	2,937,582				
93572			RGA Reinsurance Co. (RG13)	MO	YRT/I	OL.	8,265,791			578,414				
93572		01/01/1997	RGA Reinsurance Co. (RG13)	MO	YRT/G	0L	, .,,.,,		540	1,328				

### **SCHEDULE S - PART 3 - SECTION 1**

		Reinsu	rance Ceded Life Insurance, Annuities, Deposit Funds and	Other Lia	bilities Without	Life or Disabi		and Related Ber	efits Listed by R	einsuring Compa			Year	
1	2	3	4	5	6	7	8	Reserve Cr	edit Taken	11	Outstanding S	Surplus Relief	14	15
				Domi-				9	10		12	13		
NAIC				ciliary	Type of	Type of							Modified	Funds Withheld
Company	ID	Effective		Juris-	Reinsurance	Business	Amount in Force						Coinsurance	Under
Code	Number	Date	Name of Company	diction	Ceded	Ceded	at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Reserve	Coinsurance
93572	43-1235868	01/01/1988	RGA Reinsurance Co. (RG14)	MO	YRT/I	OL	13, 152, 263	554,458	568,404	656 , 166				
93572	43-1235868		RGA Reinsurance Co. (RG14)	MO	YRT/G	OL.	19,975,828	19,457	20,819	187 , 154				
93572	43-1235868		RGA Reinsurance Co. (RG15)	MO	YRT/I	OL	5,089,242	276,635	299,337	625,320				
93572	43-1235868		RGA Reinsurance Co. (RG16)	MO	YRT/I	OL	3,568,698	91,780	87,524	121,072				
93572	43-1235868		RGA Reinsurance Co. (RG19)	MO	YRT/I	OL.	16,275,325	535,947	568,048	676,394				
93572			RGA Reinsurance Co. (RG20)	MO	YRT/I	OL.	1,751,834	17,656	21,272	34,239				
93572			RGA Reinsurance Co. (RG22)	MO	YRT/I	OL	284,957,010	6, 107, 955	6,274,296	4,704,432				
93572			RGA Reinsurance Co. (RG26)	MO	YRT/I	OL	188,892,737	5, 127, 084	4,619,632	2,397,863				
93572	43-1235868		RGA Reinsurance Co. (RG26)	MO MO	YRT/G	DL	23,307,500	15,223	16,792	143,682				
93572	43-1235868		RGA Reinsurance Co. (RG27)	MO	YRT/I YRT/G	UL	151,850	2, 176	2,063	4,788				***************************************
93572 93572			RGA Reinsurance Co. (RG30)	MO	YRT/I	0L		12,130 29,748	13,171	103,936				
93572			RGA Reinsurance Co. (RG38)	MO	YRT/I	OL	3,110,881	9,267	11,021	6,578				
93572			RGA Reinsurance Co. (RG39)	MO	YRT/I	OL	306,939	7.870	7,464	11,678				
93572			RGA Reinsurance Co. (RG55)	MO	YRT/I	0L	3,440,548	95,043	90,480					
93572	43-1235868		RGA Reinsurance Co. (RG59)	MO	YRT/I	OL	164,270	3.813	3,579	5,845				
93572	43-1235868		RGA Reinsurance Co. (RG87)	MO	YRT/I	OL.	126,087,454	1,060,913	1,066,296	579,472				
93572	43-1235868		RGA Reinsurance Co. (RG97)	MO	YRT/I	0L	604,291,337	2,649,770	2,678,306	1,438,518				
93572	43-1235868		RGA Reinsurance Co. (RGA1)	MO	YRT/I	OL.	63,568,444		572,572	259,861				
93572	43-1235868		RGA Reinsurance Co. (RGB1)	MO.	YRT/I	OL.	93, 199, 695	1,371,729	1,332,448	773,252				
93572	43-1235868		RGA Reinsurance Co. (RGB2)	MO	YRT/I	0L	24,942,203	1,127,740	1,045,889	822,501				
93572	43-1235868		RGA Reinsurance Co. (RGB3)	MO	YRT/I	0L	233,040,448	12,035,151	11,250,862	5,999,118				
93572	43-1235868		RGA Reinsurance Co. (RGB5)	MO	YRT/I	0L	557,851,086	5,605,244	5,275,489	4,109,963				
93572	43-1235868		RGA Reinsurance Co. (RGB6)	MO	YRT/I	0L		300.019	287,074	165,441				
93572	43-1235868		RGA Reinsurance Co. (RGB7)	MO	YRT/I	0L	431,205,371	3,489,601	2,764,609	1,524,821				
93572	43-1235868		RGA Reinsurance Co. (RGD1)	MO	YRT/I	0L	191,410,340	4,419,412	4,045,585	1,517,004				
93572	43-1235868		RGA Reinsurance Co. (RGD2)	MO	YRT/I	OL	8,592,320	45,293	38, 155	10,023				
93572	43-1235868	.05/01/2004	RGA Reinsurance Co. (RGD3)	MO	YRT/I	OL		1 , 157 , 192	1, 128, 043	377,529				
93572	43-1235868	.08/23/2004	RGA Reinsurance Co. (RGD4)	MO	YRT/I	OL		170,607	154 , 120	68, 197				
93572	43-1235868	.11/01/2005	RGA Reinsurance Co. (RGD5)	MO	YRT/I	OL	706,368,124	4,941,780	4, 184, 996	3, 113, 463				
93572	43-1235868		RGA Reinsurance Co. (RGD6)	MO	YRT/I	OL	387, 169, 759	780 , 125	623 , 196	287,477				
93572	43-1235868		RGA Reinsurance Co. (RGH1)	MO	YRT/I	OL	117,365,128	2,910,495	2,803,843	1,436,164				
93572	43-1235868		RGA Reinsurance Co. (RGH2)	MO	YRT/I	0L	257,002,557	384,856	326,612	183,523				
93572	43-1235868		RGA Reinsurance Co. (RGM7)	MO	YRT/G	0L	1,031,250,717	336,457	364,530	3,595,188				
93572	43-1235868		RGA Reinsurance Co. (RGM8)	MO	YRT/G	0L	29,928,834	11,893	11,384	130,989				
93572	43-1235868		RGA Reinsurance Co. (RGPD)	MO	YRT/I	0L	782,039,714	2,389,414	2,440,223	1,203,981				
64688	75-6020048		SCOR Global Life Americas Reins Co (SCB2)	DE	YRT/I	OL		8,215,504	7, 923, 196	3,384,387				
64688	75-6020048		SCOR Global Life Americas Reins Co (SCB3)	DE	YRT/I	OL	139,824,345	7,221,114	6,750,537	2,972,767				
64688	75-6020048		SCOR Global Life Americas Reins Co (SCB5)	DE	YRT/I	OL	101,093,466	894, 166	822,247	541,902				
64688	75-6020048		SCOR Global Life Americas Reins Co (SCB7)	DE	YRT/I	OL	328,233,874	2,756,089	2,257,837	1,125,755				<b> </b>
64688	75-6020048		0001 010001 2110 18801 1000 00 (0000)	DE	YRT/IYRT/I	OLOL	103,729,942	583,275 565,563	481,664	262,385			<b></b>	
64688			SCOR Global Life Americas Reins Co (SCD6)	DE	YRT/I	ΟL	288,791,568	355,052	448,291	198,879 241,627				
64688	75-6020048		SCOR Global Life Americas Reins Co (SCN5)	DE	YRT/I	OL	3,551,263,639	355,052	3,515,759	1,757,995				
64688	75-6020048		SCOR Global Life Americas Reins Co (SCN6)	DE	YRT/I	OL	5,301,479,990	10,379,566	10,303,613	5,239,750				
64688	75-6020048		SCOR Global Life Americas Reins Co (SCN7)	DE	YRT/I	OL	421,985,903	920.470		407,961				
64688		07/01/2012	SCOR Global Life Americas Reins Co (SCN9)	DE	YRT/I	0L	1,523,218,564	1,380,589	499.010	216,394				
64688			SCOR Global Life Americas Reins Co (SCPH)	DE	YRT/I	0L	36,283,812	40,927	37,722	12,711			***************************************	
64688	75-6020048		SCOR Global Life Americas Reins Co (TA23)	DE	YRT/I	OL.	319,537,549	892.161	914,237	4,119,231	•			
64688	75-6020048		SCOR Global Life Americas Reins Co (TA25)	DE	YRT/I	OL.	61,436,922	1.378.944	1,477,688	1,526,263	•			
64688	75-6020048		SCOR Global Life Americas Reins Co (TA27)	DE	YRT/I	0L	2,927,163	198.710	197,894	324,900				
64688		01/01/2002	SCOR Global Life Americas Reins Co (TAF2)	DE	YRT/I	OL.	88,929,219	320,590	295,080	210,341				
64688	75-6020048		SCOR Global Life Americas Reins Co (TAL7)	DE		XXXL	3,773,969,786	18,513,157	18,587,292	5,471,432				
64688	75-6020048		SCOR Global Life Americas Reins Co (TAL7)	DE	YRT/I	OL	298,028,544	591,382	519,560	347, 124				
64688	75-6020048	.08/30/2010	SCOR Global Life Americas Reins Co (TAL8)	DE		XXXL	9,899,852,345	86,718,550	75,953,367	12, 107, 466				
64688	75-6020048	08/30/2010	SCOR Global Life Americas Reins Co (TAL8)	DE	YRT/I	OL	544,446,561	718,452	596,043	404,513			L	L

# SCHEDULE S - PART 3 - SECTION 1

-		Reinsu	rance Ceded Life Insurance, Annuities, Deposit Funds and	Other Lia	bilities Without	Life or Disabil 7	ty Contingencies, 8	and Related Ber Reserve Cr		einsuring Compa	any as of Decem Outstanding S		Year 14	15
ı	2	3	4	_	ь	7	8	Reserve Cr	edit raken 10	11	12		14	15
NAIG				Domi-	<b>-</b> ,	<b>-</b> ,		9	10		12	13	M 110 1	
NAIC	ID.	-"·		ciliary	Type of	Type of							Modified	Funds Withheld
Company	ID.	Effective		Juris-	Reinsurance	Business	Amount in Force						Coinsurance	Under
Code	Number	Date	Name of Company	diction	Ceded	Ceded	at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Reserve	Coinsurance
64688	75-6020048	.07/15/2008	SCOR Global Life Americas Reins Co (TAN3)	DE	YRT/I	OL	6,952,733,913	5,674,550	5,226,635	3,718,001				
64688	75-6020048			DE	YRT/I	OL	4,381,879,600	7 , 185 , 204	7 , 137 , 146	4,680,793				
64688		.08/30/2010	SCOR Global Life Americas Reins Co (TAT1)	DE	00/I	XXXL	1,971,687,585	7,223,083	5,245,074	2,726,465				
64688		.08/30/2010		DE	YRT/I	OL	74,460,245	101,094	50,546	44,040				
64688				DE	00/I	XXXL	15,592,500,018	61,863,456	37, 153, 022	18, 144, 394				
64688		.08/30/2010	SCOR Global Life Americas Reins Co (TAT2)	DE	YRT/I	OL	317,859,192	305,612	166,492	118,506				
64688		04/15/1991		DE	YRT/I	OL	3,530,333	29,748	47,719	19,727				
64688		.04/15/1991	SCOR Global Life Americas Reins Co (TR61)	DE	YRT/I	OL	3,341,038	65,882	61,127	77 , 271				
64688	75-6020048	.04/15/1991	SCOR Global Life Americas Reins Co (TR62)	DE	YRT/I	OL	7,710,502	224,038	190,091	557,371				
64688	75-6020048	.09/01/1991	SCOR Global Life Americas Reins Co (TR63)	DE		DL	27,767,088	536,300	464,681	458,924				
64688	75-6020048	.09/01/1991	SCOR Global Life Americas Reins Co (TR64)	DE		OL	125,000	834	401	2,541				
64688	75-6020048	.09/01/1991	SCOR Global Life Americas Reins Co (TR65)	DE	YRT/I	OL	1,882,644	16,503	18,817	26, 121				
64688	75-6020048	.09/01/1991	SCOR Global Life Americas Reins Co (TR66)	DE	YRT/I	OL	20, 137, 239	320,490	316,357	480,296				
64688	75-6020048	09/01/1991	SCOR Global Life Americas Reins Co (TR67)	DE	CO/I	OL	8,600,000	36,906	39,909	120,331				
64688	75-6020048	09/01/1991	SCOR Global Life Americas Reins Co (TR68)	DE		OL	100,000	830	16,881	2,505				<u> </u>
64688	75-6020048	09/01/2002	SCOR Global Life Americas Reins Co (TRD2)	DE	YRT/I	OL	27,318,583	336,872	294,365	102,771				
64688		01/01/2002	SCOR Global Life Americas Reins Co (TRF2)	DE	YRT/I	0L	39,819,853	1,015,645	949,491	456,860				
64688		03/31/2003	SCOR Global Life Americas Reins Co (TRH1)	DE	YRT/I	0L	157,499,753	3,735,098	3,468,297	1,687,843				
64688				DE	YRT/I	OL.	3,842,513	272,064	247,676	167,800				
64688				DE	YRT/I	OL.	19,869,147	117, 102	108,910	65,540				
64688				DE	YRT/I	0L	83,420,151	119, 158	100,432	57,492				
87017		09/16/1996	SCOR Global Life Re Ins Co of DE (GG70)	DE	YRT/I	0L	139,527,540	888.870	907,575	580,731				
87017		03/01/1996	SCOR Global Life Re Ins Co of DE (GG80)	DE	YRT/I	OL	12,309,139	80,307	74,508	45,394				
87017		.03/01/1996	SCOR Global Life Re Ins Co of DE (GG99)	DE	YRT/I	0L	2,640,059	158.942	146,354	64,130				
87017		.09/24/1999	SCOR Global Life Re Ins Co of DE (GGB1)	DE	YRT/I	0L	394,246,656	7,111,008	7,200,123	3,562,950				
87017		.09/01/2001	SCOR Global Life Re Ins Co of DE (GGB2)	DE	YRT/I	0L	93,777,404	2, 136, 567	2,103,882	1,055,194				
87017		.11/19/2001	SCOR Global Life Re Ins Co of DE (GGD1)	DE	YRT/I	0L	65,019,223	1.475.597	1,348,830	523.372				
87017	62-1003368	10/01/2001	SCOR Global Life Re Ins Co of DE (GGE1)	DE	YRT/G	0L	63,464	182	9,228	118				
87017	62-1003368	10/01/2001	SCOR Global Life Re Ins Co of DE (GGE1)	DE	YRT/I	0L	2,331,691	9,692						
97071		.02/01/1992		DE	YRT/I	0L	5,963,219	297.407	287,245	502,977				
97071		05/01/2001	SCOR Global Life USA Reins Co (BA97)	DE	YRT/I	0L	379,767,125	1.844.477	1,877,976	966,321				
97071			SCOR Global Life USA Reins Co (BM31)	DE	YRT/I	0L	740, 163	5,665	5,349	9,260				
97071			SCOR Global Life USA Reins Co (BM84)	DE	YRT/I	0L	1,599,185,095	7.090.159	6,935,918	3,654,173				
97071				DE	YRT/I	0L	96,297,261	940, 109	936,300	528,349				
97071		.07/01/2002		DE	YRT/I	0L		940, 109	195,852					
97071		.01/01/2002		DE	YRT/I	OL	16,651,673			389.020				
				DE	YRT/I	0L	112,531,230							
97071		.11/01/2005	SCOR Global Life USA Reins Co (GIB4)				298,090,229	9,871,065	9,543,032	9,835,938				
97071		.11/23/2007		DE	YRT/I	OL	515,962,752	5, 121,897	4,808,768	3,858,868				
97071		01/01/2012	SCOR Global Life USA Reins Co (GIB7)	DE	YRT/I	OL	506,468,171	4,285,570	3,489,853	1,600,388				
97071	13-3126819			DE	YRT/I	OL	564,029,713	4,028,887	3,407,045	2,422,443			<del> </del>	
97071				DE	YRT/I	OL	365,082,625	705,880	559,607	269,005			<del> </del>	
97071		.08/30/2010		DE	0/1	XXXL	3,140,401,096	16,875,498	19, 180, 405	4,652,480				
97071	13-3126819	.08/30/2010		DE	YRT/I	OL	327,143,231	862,280	739,716	524,480				
97071		.08/30/2010		DE	00/1	XXXL	2,602,916,328	28,239,450	25,818,277	3,217,327				
97071				DE	YRT/I	OL	164,031,213	245,751	209,931	148,358				
97071				DE	YRT/I	OL	1,262,477,171	3,243,704	3, 195, 957	2, 112,061				
97071		.07/15/2008	SCOR Global Life USA Reins Co (GIN2)	DE	YRT/I	OL	713,537,908	1,554,239	1,439,979	826,051				
97071		07/15/2008		DE	YRT/I	OL	5,319,889,418	4,293,037	3,928,881	2,460,807				
97071			SCOR Global Life USA Reins Co (GIN4)	DE	YRT/I	OL	4,659,992,626	7,777,633	7,752,347	4, 175, 597				
97071				DE	YRT/I	OL	3,626,862,530	3,553,957	3,616,352	1,826,191				
97071	13-3126819	.01/01/2011	SCOR Global Life USA Reins Co (GIN6)	DE	YRT/I	OL	10,470,186,890	19,587,346	17,282,118	7,849,676				
97071	13-3126819	.01/01/2012	SCOR Global Life USA Reins Co (GIN7)	DE	YRT/I	OL	571,004,969	1,252,822	1,223,855	545 , 141				
97071	13-3126819	.07/01/2018	SCOR Global Life USA Reins Co (GIN9)	DE	YRT/I	OL	1,573,233,230	1,429,745	512,120	226, 185				
97071		.07/01/2012	SCOR Global Life USA Reins Co (GIPF)	DE	YRT/I	DL	83,889,303	138,606	83,940	45,405				
97071				DE	COFW/I	OL	59,966,467	61,357,440	16,783,923	70,336,504				36,853,704
97071	13-3126819	.07/01/2018	SCOR Global Life USA Reins Co (SU20)	DE	COFW/I	OL	12,214,950	20,590,050	2,038,169	45,471,829				9,298,004

### **SCHEDULE S - PART 3 - SECTION 1**

		Reinsu	rance Ceded Life Insurance, Annuities, Deposit Funds and	Other Lia	bilities Without	Life or Disabi	lity Contingencies,	and Related Ber	nefits Listed by R	einsuring Compa	ny as of Decem	ber 31, Current	Year	
1	2	3	4	5	6	7	8	Reserve Cr	edit Taken	11	Outstanding S	Surplus Relief	14	15
				Domi-				9	10		12	13		
NAIC				ciliary	Type of	Type of						-	Modified	Funds Withheld
Company	ID	Effective		Juris-	Reinsurance	Business	Amount in Force						Coinsurance	Under
Code	Number	Date	Name of Company	diction	Ceded	Ceded	at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Reserve	Coinsurance
97071	13-3126819	01/01/2018	SCOR Global Life USA Reins Co (SUEO)	DE	YRT/G.	n n	at End of Todi	Garront roar	86.433	1 TOTTIIGHTO	Odiront roai	i noi roui	11000110	Comoditation
97071	13-3126819		SCOR Global Life USA Reins Co (SUEO)	DE	YRT/I	OL.	103,982,711	171.934		28.442				
97071			SCOR Global Life USA Reins Co (SUE8)	DE	YRT/G	OL.			461.985					
97071		01/01/2018	SCOR Global Life USA Reins Co (SUE8)	DE	YRT/I	OL.	811,416,519	1.627.081		202,958				
97071		01/01/2018	SCOR Global Life USA Reins Co (SUE9)	DE	YRT/I	0L	194,555	1,066		202,330				
97071		10/29/2019	SCOR Global Life USA Reins Co (SUI6)	DE	CO/I	XXXL	2,025,000	5.516		5.806				
		10/29/2019	SCOR Global Life USA Reins Co (SUI7)	DE		XXXL	960,000	2,451		3,140				
97071														
97071		.10/29/2019	SCOR Global Life USA Reins Co (SUI8)	DE	00/1	XXXL	900,000	1,380		2,356				
97071	13-3126819	.10/29/2019	SCOR Global Life USA Reins Co (SUI9)	DE	00/I	XXXL	570,000	869		2,437				
97071	13-3126819	.12/06/2017	SCOR Global Life USA Reins Co (SUN8)	DE	YRT/I	OL	2,656,780,520	3, 193, 295	1,765,732	583 , 192				
97071	13-3126819	.03/15/2015	SCOR Global Life USA Reins Co (SUQ1)	DE	00/I	XXXL	1,732,500	2,985	2,491	1, 108				
97071		.03/15/2015	SCOR Global Life USA Reins Co (SUQ2)	DE	0/I	XXXL	2,565,000	7 , 145	5,747	1,483				
97071	13-3126819	.03/15/2015	SCOR Global Life USA Reins Co (SUQ3)	DE	CO/I	XXXL	13,770,000	47,660	38,094	9,911				
97071	13-3126819	08/08/2016	SCOR Global Life USA Reins Co (SUQ7)	DE	CO/I	XXXL	141,781,050	318,563	203,617	100,568				
97071		08/08/2016	SCOR Global Life USA Reins Co (SUQ8)	DE	00/I	XXXL	170,445,150	595, 163	314,590	189 , 134				
97071			SCOR Global Life USA Reins Co (SUQ9)	DE		XXXL		3, 155, 137	1,804,532	798,485				
97071		.07/07/2018	SCOR Global Life USA Reins Co (SUTO)	DE		XXXL	1,494,789,912	3,491,594	384,512	1,896,618				
97071	13-3126819	07/07/2018	SCOR Global Life USA Reins Co (SUTO)	DE	YRT/I	OL		10,861	456	3,425				
97071	13-3126819	07/07/2018	SCOR Global Life USA Reins Co (SUT3)	DE		XXXL	932,443,299	2,811,194	627,897	2,331,045				
97071	13-3126819	07/07/2018	SCOR Global Life USA Reins Co (SUT3)	DE	YRT/I	0L	4,450,615	11,956	, ,	3,109				
97071		07/07/2018	SCOR Global Life USA Reins Co (SUT4)	DE	CO/I	XXXL	313,525,384	507,839	99, 185	377,430				
97071			SCOR Global Life USA Reins Co (SUT4)	DE	YRT/I	0L	1,127,281	1,048		661				
97071		07/07/2018	SCOR Global Life USA Reins Co (SUT5)	DE	CO/I	XXXL	4,838,698,723	7,264,922	1,443,037	6,356,408				
97071		07/07/2018	SCOR Global Life USA Reins Co (SUT5)	DE	YRT/I	0L	31,356,035	32.277	4.925	9,910				
97071		.07/07/2018	SCOR Global Life USA Reins Co (SUT6)	DE		XXXL	2,155,744,059	2.077.891	403,179	2,024,353				
97071			SCOR Global Life USA Reins Co (SUT6)	DE	YRT/I	OL	14,245,424	9, 187	542	3,566				
97071			SCOR Global Life USA Reins Co (SUT7)	DE		XXXL	180,038,323	826,825	100,935	317,906				
97071		.07/07/2018	SCOR Global Life USA Reins Co (SUT7)	DE	YRT/I	OL	789, 124	814	15	206				
97071		.07/07/2018	SCOR Global Life USA Reins Co (SUT8)	DE		XXXL		247.831	20.967	97,373				
97071				DE	YRT/I	0L		247,031	20,967					
	10.0400040	07/07/2018	SCOR Global Life USA Reins Co (SUT8)				271,361		054 000	114				
97071	13-3126819	07/07/2018	SCUR GIODAL LITE USA REINS CO (SUI9)	DE	00/1	XXXL	2,055,272,123	6, 142, 829	654,903	2,996,866				
97071		07/07/2018	SCOR Global Life USA Reins Co (SUT9)	DE	YRT/I	OL	8,043,906	4,781	299	1,359				
97071		.07/07/2018	SCOR Global Life USA Reins Co (SUTB)	DE	0/I	XXXL	1, 195, 479, 331	2,754,256	746,690	2,114,329				
97071		.07/07/2018	SCOR Global Life USA Reins Co (SUTB)	DE	YRT/I	0L	12,738,238	23,828	920	8, 193				
97071	13-3126819	.04/15/2017	SCOR Global Life USA Reins Co (SUU3)	DE	YRT/I	0L	15,676,595	11,135	7, 193	2,877				
97071		.05/01/2018	SCOR Global Life USA Reins Co (SUV1)	DE	00/I	XXXL	154,001,250	232,480	110,967	156, 170				
97071		.05/01/2018	SCOR Global Life USA Reins Co (SUV2)	DE	CO/I	XXXL	151, 155,000	272,091	80,612	170, 181				
97071			SCOR Global Life USA Reins Co (SUV3)	DE		XXXL	723 , 150 , 000	1,519,456	337,293	719, 122				
97071			SCOR Global Life USA Reins Co (SUV4)	DE		XXXL	493,807,500	1,434,682	212,190	558,445				
97071	13-3126819	01/23/2019	SCOR Global Life USA Reins Co (SUV5)	DE	00/I	XXXL	114,210,000	113,707		136,819				
97071	13-3126819	01/23/2019	SCOR Global Life USA Reins Co (SUV6)	DE	00/I	XXXL	124,065,000	120,822		139,074				
97071	13-3126819	.01/23/2019	SCOR Global Life USA Reins Co (SUV7)	DE		XXXL		345,825		498,561				
97071	13-3126819	01/23/2019	SCOR Global Life USA Reins Co (SUV8)	DE		XXXL		256,335		330,423				
97071	13-3126819	11/23/2019	SCOR Global Life USA Reins Co (SUW1)	DE	YRT/I	OL.	23,849,633	18,935		·				
97071	13-3126819	11/23/2019	SCOR Global Life USA Reins Co (SUW2)	DE	YRT/I	OL.	10,321,566	6,736						
97071		11/23/2019	SCOR Global Life USA Reins Co (SUW3)	DE	YRT/I	0L	36,503,317	23.319		1.700				
97071		11/23/2019	SCOR Global Life USA Reins Co (SUW4)	DE	YRT/I	OL.	102.549.249	76, 153		2,395				
97071		11/23/2019	SCOR Global Life USA Reins Co (SUW5)	DE	YRT/I	0L	62,430,666	41,353		1,536				
97071	13-3126819		SCOR Global Life USA Reins Co (SUW6)	DE	YRT/I	OL.	76,599,335	75.427		787				
97071	13-3126819	11/23/2019	SCOR Global Life USA Reins Co (SUW7)	DE	YRT/I	01	21,897,759			157				
68713		07/01/1002	Security Life of Denver Ins. Co. (SD35)	CO	YRT/I	OI				(4,813)				
68713	84-0499703	02/20/1002	Security Life of Denver Ins. Co. (SD37)	CO	YRT/I	0L				(51)				
68713			Security Life of Denver Ins. Co. (SD37)	CO	YRT/I	ULUL				(1,359)				
				CO		ΟL								
68713			Security Life of Denver Ins. Co. (SD63)		YRT/IYRT/I	OL	-			(212)				
68713	84-0499703	03/01/1996	Security Life of Denver Ins. Co. (SD66)	CO						(805)				
68713	84-0499703	LU9/ 16/ 1996	Security Life of Denver Ins. Co. (SD73)	CO	YRT/I	OL	L	L L		(373)			L	L

### **SCHEDULE S - PART 3 - SECTION 1**

			rance Ceded Life Insurance, Annuities, Deposit Funds and				,, , ,			_ ,			1	T /-
1	2	3	4	5 .	6	7	8	Reserve Cre		11		Surplus Relief	14	15
	1	1		Domi-				9	10		12	13		1
NAIC				ciliary	Type of	Type of							Modified	Funds Withheld
Company		Effective		Juris-	Reinsurance	Business	Amount in Force						Coinsurance	Under
Code	Number	Date	Name of Company	diction	Ceded	Ceded	at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Reserve	Coinsurance
68713	84-0499703	06/15/1999	Security Life of Denver Ins. Co. (SD83)	. 00	00/I	OL	483,231,360	3,894,761	4,796,916	1,994,854				
68713	84-0499703	06/15/1999	Security Life of Denver Ins. Co. (SD83)	. CO	00/I	XXXL	3,843,157,618	17,361,205	18,299,497	11,488,221				
68713	84-0499703	06/15/1999	Security Life of Denver Ins. Co. (SD83)	. CO	YRT/I	OL	1,972,889,053	15,427,154	15,001,273	10,264,961				
68713	84-0499703	05/01/2004	Security Life of Denver Ins. Co. (SDJ1)	_ CO		XXXL	15,237,272	77,083	80,842	79,556				
68713	84-0499703	05/01/2004	Security Life of Denver Ins. Co. (SDJ1)	_ CO	YRT/I	OL	25,759,065	201,461	208,837	140, 133				
68713	84-0499703	05/01/2004	Security Life of Denver Ins. Co. (SDJ2)	CO		XXXL_	29,437,949	153 , 185	163,310	184,856				
68713	84-0499703	05/01/2004	Security Life of Denver Ins. Co. (SDJ2)	CO	YRT/I	0L_	52,088,798	256,032	258,963	214, 158				
68713	84-0499703	05/01/2004	Security Life of Denver Ins. Co. (SDJ3)	. CO		XXXL	467,904,705	10,339,158	11, 144, 902	893 . 436				
68713	84-0499703	05/01/2004	Security Life of Denver Ins. Co. (SDJ3)	. CO	YRT/I	OL.	56,840,527	174, 174	163,869	145,028				
68713	84-0499703	05/01/2004	Security Life of Denver Ins. Co. (SDJ4)	. CO		XXXL	126,611,226	10,490,457	9,955,853	253,061				
68713	84-0499703	05/01/2004	Security Life of Denver Ins. Co. (SDJ4)	. CO	YRT/I	OL.	23,818,828		36,160	28,248				
68713	84-0499703	01/01/2005	Security Life of Denver Ins. Co. (SDJ5)	CO	C0/I	XXXL	4,344,211	6.313	7,297	16.494				
68713	84-0499703	01/01/2005	Security Life of Denver Ins. Co. (SDJ5)	CO	YRT/I	OL.	5.515.636	21.516	25,048	14.778				
68713	84-0499703	01/01/2005	Security Life of Denver Ins. Co. (SDJ6)	CO	CO/I	XXXL	10,685,906	18.499	20,750	51,698				
68713	84-0499703	01/01/2005		CO	YRT/I	0L		99.304	97,620	81,439				
	84-0499703	01/01/2005	Security Life of Denver Ins. Co. (SDJ6)	. 00		XXXL	22,705,519 197,710,728	4.320.434	4,518,727		l	l		<b> </b>
68713											·····	····		
68713	84-0499703	01/01/2005	COOLITY LITE OF BONTON THE. CO. (CDOT)	. CO	YRT/I	OL	26,353,308	64,672	67,098	51,461				
68713	84-0499703	01/01/2005	Security Life of Denver Ins. Co. (SDJ8)	. CO	00/I	XXXL	53,765,290	3,455,951	3,247,726	104,977				
68713	84-0499703	01/01/2005	Security Life of Denver Ins. Co. (SDJ8)	. CO	YRT/I	OL	8,221,644	10,593	10,046	8,061				
68713	84-0499703	03/01/1996	Security Life of Denver Ins. Co. (SL44)	. CO	YRT/I	OL				13				
68713	84-0499703	09/01/1998	Security Life of Denver Ins. Co. (SL87)	. CO	YRT/I	OL				(3)				
68713	84-0499703	05/01/2001	Security Life of Denver Ins. Co. (SL97)	. CO	YRT/I	OL				25				
68713	84-0499703	09/16/1996	Security Life of Denver Ins. Co. (SLA1)	. CO	YRT/I	OL				(29)				
82627	06-0839705	11/01/1970	Swiss Re Life & Health America (CGO7)	_ MO	YRT/I	OL	140,319	5,765	5,639	11, 180				
82627	06-0839705	11/01/1985	Swiss Re Life & Health America (CG21)	_ MO	YRT/I	OL	1,110,750		67,368	70,410				
82627	06-0839705	01/01/1971	Swiss Re Life & Health America (CI21)	MO	YRT/I	OL	4,715,753	355,787	356,855	506,258				
82627	06-0839705	01/01/1991	Swiss Re Life & Health America (C124)	MO	YRT/I	OL.	3,287,864	82,631	81,860	87,646				
82627	06-0839705	01/01/1991	Swiss Re Life & Health America (Cl25)	MO	YRT/I	0L	4,925,763	12.734	11.075	16,009				
82627	06-0839705	09/08/1997	Swiss Re Life & Health America (LF85)	MO	YRT/I	OL.	28,665,367			286,986				
82627	06-0839705	08/01/1984	Swiss Re Life & Health America (LF88)	MO.	YRT/G	OL.	20,000,001		7,950	200,000				
82627	06-0839705	08/01/1984	Swiss Re Life & Health America (LF88)	MO	YRT/I	OL.	1,682,928	81,287	95,687	104.279				
82627	06-0839705	10/01/1981	Swiss Re Life & Health America (LR10)	MO	YRT/G	OL.	45.639	3,060	3, 166	4,702				
82627	06-0839705	10/01/1981	Swiss Re Life & Health America (LR10)	_ MO	YRT/I	OL	5,316,857	203.382	217,629					
	06-0839705		Swiss Re Life & Health America (LR10)	. MO	YRT/G	0L				280, 273				
82627				. IWO MO			1,662,969							
82627	06-0839705	01/01/1984	Swiss Re Life & Health America (LR17)		YRT/I	OL	8, 187, 611	258,908	263,373	300,233				
82627	06-0839705	03/29/1993	Swiss Re Life & Health America (LR38)	. MO	YRT/I	OL	360,890,802	2,998,614	3,010,503	2,348,801				
82627	06-0839705	03/29/1993	Swiss Re Life & Health America (LR42)	_ MO	YRT/I	0L	9,452,833	118,096	113,956	93,597				
82627	06-0839705	12/01/1993	Swiss Re Life & Health America (LR52)	. MO	YRT/I	OL	2,449,368	102,575	99,280	96,712	ļ	ļ		
82627	06-0839705	09/08/1997	Swiss Re Life & Health America (LR78)	_ MO	YRT/I	OL	92,655,319	885,678	964,686	562,775	ļ	ļ		ļ
82627	06-0839705	_02/01/1994	Swiss Re Life & Health America (ME38)	. MO	YRT/I	OL	3,111,807	9,309	11,038	6,616	ļ	ļ		ļ
82627	06-0839705	_01/01/1992	Swiss Re Life & Health America (ME72)	_ MO	YRT/I	OL	991,546	45,462	49,769	77,448	ļ	ļ		ļ
82627	06-0839705	02/01/1994	Swiss Re Life & Health America (ME73)	. MO	YRT/I	OL	1,923,883	59, 194	56,088		ļ	ļ		ļ
82627	06-0839705	01/01/1990	Swiss Re Life & Health America (MG29)	. MO	YRT/I	OL	1,082,000	56, 121	53,683	74,499				
82627	06-0839705	03/01/1996	Swiss Re Life & Health America (NO50)	. MO	YRT/I	OL				(46)				
82627	06-0839705	_02/01/1994	Swiss Re Life & Health America (NO38)	. MO	YRT/I	OL	3,111,807	9,309	11,061	6,616				
82627	06-0839705	02/01/1994	Swiss Re Life & Health America (NO39)	_ MO	YRT/I	OL	297,913	7,640	7,245	16,660				
82627	06-0839705	03/01/1996	Swiss Re Life & Health America (NO44)	_ MO	YRT/I	OL.	123, 152, 600	3,172,482	3,198,991	2,603,014				
82627	06-0839705	02/01/1994	Swiss Re Life & Health America (NO45)	MO	YRT/I	0L	7,633,896	196, 104	191,339	278,731				
82627	06-0839705	02/01/1994	Swiss Re Life & Health America (NO46)	MO	YRT/I	OL.	422,938	2,667	2,499	5, 199				
82627	06-0839705		Swiss Re Life & Health America (NO47)	. IWO	YRT/I	OL.	540.630	3.717	5.037	4.803	<u> </u>	<u> </u>		
82627	06-0839705	03/01/1994	Swiss Re Life & Health America (NO47)	- IWO	YRT/I	0L	184.760.472	2.246.433	2.328.605	2.134.274	·	<u> </u>		<u> </u>
82627	06-0839705	03/01/1996	Swiss Re Life & Health America (NO50)	. MO	YRT/I	UL	416,873,019	2,246,433	6, 126, 882	2,671,964	·	<u> </u>		
				. MO		0L								
82627	06-0839705	02/01/1994	Swiss Re Life & Health America (NO59)	- IMO	YRT/I		159,439	3,701	3,473	9,644				
82627	06-0839705	09/08/1997	Swiss Re Life & Health America (NO85)	- IWU	YRT/I	OL	21,505,541	289,228	279,424	211,307				
82627	06-0839705		Swiss Re Life & Health America (NO97)	- MU	YRT/I	OL		3,688,605	3,755,516	1,905,823				
82627	06-0839705	09/16/1996	Swiss Re Life & Health America (NOA1)	MO	YRT/I	0L	85,683,498	799.988	766.389	334.849	1	1	1	1

### **SCHEDULE S - PART 3 - SECTION 1**

		Reinsu	rance Ceded Life Insurance, Annuities, Deposit Funds and	Other Lia	abilities Without	Life or Disabil								
1	2	3	4	5	6	7	8	Reserve Cre	edit Taken	11	Outstanding S	urplus Relief	14	15
				Domi-				9	10		12	13		
NAIC				ciliary	Type of	Type of							Modified	Funds Withheld
Company	ID	Effective		Juris-	Reinsurance	Business	Amount in Force						Coinsurance	Under
Code	Number	Date	Name of Company	diction	Ceded	Ceded	at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Reserve	Coinsurance
82627	06-0839705	04/01/1997	Swiss Re Life & Health America (NOA7)	MO	YRT/I	OL		2,440	2,310	1,203				
82627	06-0839705		Swiss Re Life & Health America (NOB2)	MO	YRT/I	OL.	743,907,710	22,613,200	21,883,474	9,441,782				
82627			Swiss Re Life & Health America (NOD1)	MO	YRT/I	OL.	128,738,049	2,809,199	2,588,464	925,628				
82627			Swiss Re Life & Health America (NOH1)	MO.	YRT/I	OL.	41,029,726	832,665	733, 113					
82627			Swiss Re Life & Health America (NOWXB)	MO	C0/I	AXXX		39,743,824	40,738,658	564,326				
82627			Swiss Re Life & Health America (NOWXD)	MO	CO/I	AXXX		158,939,666	153,782,227	1,803,168				
82627			Swiss Re Life & Health America (NRO5)	MO	YRT/I	OL.			34,676	(64,334)				
82627			Swiss Re Life & Health America (NR30)	MO	YRT/I	0L	968,260		54,904	71,559				
82627			Swiss Re Life & Health America (SR16)	MO	YRT/I	0L	163.987.465	332.487	230,662	203,219				
82627	06-0839705		Swiss Re Life & Health America (SR16T)	MO		XXXL	7.214.296.892	126, 102, 167	122,866,079	13,712,564	51.356.792	58.693.477		
82627			Swiss Re Life & Health America (SR16U)	MO		AXXX	335,342,370	287,641,935	296,060,495	5, 135, 652	72,872,341	78,090,657		
82627			Swiss Re Life & Health America (SR16V)	MO	MCO/I	0L	1,224,017,980	201,041,303	230,000,433	16,261,354	18,942,537	20, 199, 614	91,996,242	
82627		03/01/1996	Swiss Re Life & Health America (SR59)	MO	YRT/G	0L	1,224,017,300		163,792	10,201,004	10,342,307	20, 133,014		
82627		03/01/1996	Swiss Re Life & Health America (SR59)	MO	YRT/I	0L	524,441,583	2,044,965	1,788,904	1,455,791				
82627			Swiss Re Life & Health America (SR60)	MO	YRT/G	0L		2,044,303	336,957	1,400,791				
82627			Swiss Re Life & Health America (SR60)	MO	YRT/I	OL	418,308,776	4.179.566	3,852,062	4,880,072				
				. MO	YRT/G	OL	4 18,308,776	4, 1/9, 300		4,880,072				
82627			Swiss Re Life & Health America (SR64)				055 707 040	0.440.070	48,858	0 004 000				
82627			Swiss Re Life & Health America (SR64)	. MO	YRT/I	OL	355,797,949	3,146,072	3,037,705	3,391,980				
82627			Swiss Re Life & Health America (SR66)	. MO	YRT/I	OL	84,342,336	364,318	343,974	260, 166				
82627			Swiss Re Life & Health America (SR77)	. MO	YRT/I	OL	70,784,469	671,542	730,431	419,306				
82627			Swiss Re Life & Health America (SR83)	. MO	00/1	XXXL	289,986,559	970,886	970,276	786,856				
82627			Swiss Re Life & Health America (SR83)	. MO	YRT/I	OL	135, 160, 046	1,011,169	995,678	643 , 131				
82627			Swiss Re Life & Health America (SR84)	. MO	YRT/I	OL	790,957,664	4,141,598	4,037,036	2,232,490				
82627			Swiss Re Life & Health America (SRB2)	. MO	YRT/I	OL	150,346,980	4,965,825	4,671,782	3,057,088				
82627			Swiss Re Life & Health America (SRB5)	. MO	YRT/I	OL	50,546,762	447,085	411,128	236,512				
82627			Swiss Re Life & Health America (SRB6)	. MO	YRT/I	OL	29,803,711	175,657	163,373	94,475				
82627			Swiss Re Life & Health America (SRB7)	. MO	YRT/I	OL	233,441,875	1,832,768	1,537,762	663,653				
82627	06-0839705	.09/01/1999	Swiss Re Life & Health America (SRC1)	. MO	YRT/I	OL	444,224	5,028	4,598	2,065				
82627	06-0839705	.06/12/2012	Swiss Re Life & Health America (SRD1)	. MO	YRT/I	0L	270,433,490	5,254,843	4,948,480	2, 144, 631				
82627			Swiss Re Life & Health America (SREO)	. MO	YRT/G	0L			86,433					
82627			Swiss Re Life & Health America (SREO)	_ MO	YRT/I	0L	103,982,675	171,934		50,833				
82627			Swiss Re Life & Health America (SRE1)	_ MO	YRT/G	0L	111,061	319	19,262	295				
82627			Swiss Re Life & Health America (SRE1)	_ MO	YRT/I	OL	4,232,286	20,299		26,977				
82627			Swiss Re Life & Health America (SRE1)	. MO	YRT/G	OL			6,630,761					
82627			Swiss Re Life & Health America (SRE1)	. MO	YRT/I	OL	2,740,293,168	7,082,826		3,725,727				
82627	06-0839705	.05/28/2012	Swiss Re Life & Health America (SRE2)	. MO	YRT/G	OL			21,837					
82627	06-0839705	.05/28/2012	Swiss Re Life & Health America (SRE2)	_ MO	YRT/I	OL	5, 117, 716	23,493		13, 196				
82627		.05/28/2012	Swiss Re Life & Health America (SRE3)	_ MO	YRT/G	OL			1, 140, 310					
82627	06-0839705		Swiss Re Life & Health America (SRE3)	_ MO	YRT/I	OL	465,002,754	1,219,831		649,851				
82627	06-0839705	07/01/2002	Swiss Re Life & Health America (SRE4)	_ MO	YRT/I	0L	34,317,229	410,571	397,931	166,583				
82627	06-0839705	01/01/2018	Swiss Re Life & Health America (SRE8)	. MO	YRT/G	OL			461,728					
82627			Swiss Re Life & Health America (SRE8)	MO	YRT/I	OL		1,626,800	,	530,702				
82627			Swiss Re Life & Health America (SRE9)	MO	YRT/I	OL	194,555	1,066		308				
82627			Swiss Re Life & Health America (SRH2)	MO	YRT/I	OL.	127,433,031	186,719	156,992					
82627	06-0839705		Swiss Re Life & Health America (SRI2)	MO	C0/I	XXXL		462		821				
82627	06-0839705		Swiss Re Life & Health America (SRI4)	MO	CO/I	XXXL	45,000	21		59				
82627			Swiss Re Life & Health America (SRI5)	MO	CO/I	XXXL	45,000	28		95				
82627	06-0839705		Swiss Re Life & Health America (SRI6)	MO	CO/I	XXXL	1,012,500	2.758		2,903				
82627			Swiss Re Life & Health America (SRI7)	MO	CO/I	XXXL	480,000	1,226		1,570				
82627	06-0839705		Swiss Re Life & Health America (SR18)	. MO		XXXL	450,000			1, 178				
82627			Swiss Re Life & Health America (SRI9)	MO		XXXL	285,000	434		1,170				
82627			Swiss Re Life & Health America (SRL1)	. MO		XXXL	54,104,429	150,552	339,828	398,057				
82627			Swiss Re Life & Health America (SRL1)	MO	YRT/I	OL	166,863,671	1.618.894	1,736,349	890,930				
82627			Swiss Re Life & Health America (SRL2)	MO	C0/I	XXXL	48,584,400	127,775	301,800	261,171				
82627			Swiss Re Life & Health America (SRL2)	MO	YRT/I	OL	50,448,809	245,585	225,713	168,257				
82627			Swiss Relife & Health America (SRL3)	. IWO	CO/I	XXXI	9 595 908 704	188 842 931	194 358 676	14 677 316				

### **SCHEDULE S - PART 3 - SECTION 1**

		Reinsu	rance Ceded Life Insurance, Annuities, Deposit Funds and	d Other Lia	ıbilities Without	: Life or Disabili	ity Contingencies.	, and Related Ben	efits Listed by F	Reinsuring Compa	any as of Decem	nber 31, Current	Year	
1	2	3	4	5	6	7	8	Reserve Cre	edit Taken	11	Outstanding	Surplus Relief	14	15
				Domi-				9	10		12	13		
NAIC				ciliary	Type of	Type of							Modified	Funds Withheld
Company	ID	Effective		Juris-	Reinsurance	Business	Amount in Force						Coinsurance	Under
Code	Number	Date	Name of Company	diction	Ceded	Ceded	at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Reserve	Coinsurance
82627	06-0839705	.05/23/2005	Swiss Re Life & Health America (SRL3)	MO	YRT/I	OL.	935,728,170	2.380.155	2,236,459	1,677,921				
82627	06-0839705	.05/23/2005	Swiss Re Life & Health America (SRL4)	MO	CO/I	XXXL	1,612,620,467	57 . 459 . 255	54,494,449	2,606,748				
82627	06-0839705		Swiss Re Life & Health America (SRL4)	MO	YRT/I	OL.	83,636,527	115.925	104.946	79.383				
82627	06-0839705		Swiss Re Life & Health America (SRL5)	MO	CO/I	XXXL	5,208,938,170	10,164,596	13,629,204	8,736,246				
82627	06-0839705		Swiss Re Life & Health America (SRL5)	MO	YRT/I	OL.	1,860,758,319	3,861,751	3,379,238	3,238,247				
82627	06-0839705		Swiss Re Life & Health America (SRL6)	MO	CO/I	XXXL	4,250,267,911	5.824.365	6,572,598	5.007.039				
82627	06-0839705		Swiss Re Life & Health America (SRL6)	MO	YRT/I	OL.	725,728,023	1,459,115	1,302,202	925.602				
82627	06-0839705		Swiss Re Life & Health America (SRL7)	MO		XXXL	1.306.513.066	6.081.932	5.636.440	1.828.790				
82627	06-0839705		Swiss Re Life & Health America (SRL7)	MO	YRT/I	OL	127,942,916	156,497	132,652	75,332				
82627	06-0839705		Swiss Re Life & Health America (SRL8)	MO		XXXL	25,548,236,535	256,619,615	231,143,437	31,510,117				
82627	06-0839705		Swiss Re Life & Health America (SRL8)	MO	YRT/I		1,540,847,773	2,199,081	1,862,274	1,298,709				
82627	06-0839705		Swiss Re Life & Health America (SRM2)	MO	YRT/G	UL		1,702	1,602,274	11.423				
				MO			4,868,300							
82627	06-0839705		Swiss Re Life & Health America (SRM3)		YRT/G	OL	11,684,495	2,543	2,490	16,651				
82627	06-0839705		Swiss Re Life & Health America (SRM3)	MO	YRT/I	OL	1,720,203	1,800	1,716	1,308				
82627	06-0839705		Swiss Re Life & Health America (SRM4)	MO	YRT/G	OL	3,513,400	849	782	5,508	<b>}</b>	<b>}</b>	<b> </b>	<b> </b>
82627	06-0839705		Swiss Re Life & Health America (SRM4)	MO	YRT/I	OL	48,584	86	80	72	ļ	ļ	ļ	ļ
82627	06-0839705		Swiss Re Life & Health America (SRM5)	MO	YRT/G	OL	9,364,297	2,790	2,749	18,953				
82627	06-0839705		Swiss Re Life & Health America (SRM5)	MO	YRT/I	0L	1,662,526	6,373	6,055	5, 118				
82627	06-0839705		Swiss Re Life & Health America (SRM6)	MO	YRT/G	OL	290,000	229	206	1,549				
82627	06-0839705		Swiss Re Life & Health America (SRM7)	MO	YRT/G	OL	761,005,910	174,081	188, 156	1,630,905				
82627	06-0839705		Swiss Re Life & Health America (SRM8)	MO	YRT/G	OL	11,398,424	6,947	7 , 128	71,422				
82627	06-0839705	_04/01/2010	Swiss Re Life & Health America (SRM9)	MO	YRT/G	OL	189, 186, 910	27,922	30,617	292,373				
82627	06-0839705	_08/01/2017	Swiss Re Life & Health America (SRN6)	MO	YRT/I	0L	2,641,759,661	4,392,556	2,809,267	1,003,748				
82627	06-0839705	08/01/2017	Swiss Re Life & Health America (SRN7)	MO	YRT/I	OL	67,093,918	149,244	148,896	54,223				
82627	06-0839705	07/01/2012	Swiss Re Life & Health America (SRPB)	MO	YRT/I	OL.	1,891,647,910	5,042,329	4,692,497	2, 166, 866				
82627	06-0839705		Swiss Re Life & Health America (SRQO)	MO		XXXL	523,969,050	2,561,162	1,382,960					
82627	06-0839705		Swiss Re Life & Health America (SRQ4)	MO	C0/I	XXXL	20,025,000	117,235	79,247	18,689				
82627	06-0839705	04/01/2016	Swiss Re Life & Health America (SRQ5)	MO		XXXL	450,000	1,535	826	433				
82627	06-0839705		Swiss Re Life & Health America (SRR1)	MO	YRT/I	OL.	5,702,010	3,408	.3,749	217,869				
82627	06-0839705		Swiss Re Life & Health America (SRS2)	MO	YRT/G	0L	502,363,065	110,102	87,293	741,824				
82627	06-0839705		Swiss Re Life & Health America (SRTO)	MO	CO/I	XXXL	753,894,955	1,758,061	193,339	.966,098				
82627	06-0839705		Swiss Re Life & Health America (SRTO)	MO	YRT/I	OL.	8,222,599	5,432	227	1,843				
82627	06-0839705		Swiss Re Life & Health America (SRT1)	MO	CO/I	XXXL	4,892,968,078	18, 196, 690	13, 197, 072	6,475,603				
82627	06-0839705		Swiss Re Life & Health America (SRT1)	MO	YRT/I	OL	199,211,055	270.034	138,055	112,376				
82627	06-0839705		Swiss Re Life & Health America (SRT2)	MO		XXXL	12,642,391,059	50,921,803	30,509,447	15,669,427				
82627	06-0839705		Swiss Re Life & Health America (SRT2)	MO	YRT/I		262.557.900	266.932	30,309,447	102.744				
				MO		XXXL								
82627 82627			Swiss Re Life & Health America (SRT3)	MO			970,306,759 4.450.618	2,779,244 11.956	640,769	2,310,825				
			Swiss Re Life & Health America (SRT3)	MO			, ,		110 175	3,486				
82627		07/07/2018	Swiss Re Life & Health America (SRT4)		0/1	XXXL	305,825,386	509,596	116,475	364,909	·	·		·
82627	06-0839705	07/07/2018	Swiss Re Life & Health America (SRT4)	MO	YRT/I	OL	1,127,281	1,048	4 000 050	654	}	}	<b> </b>	<b>}</b>
82627	06-0839705		Swiss Re Life & Health America (SRT5)	MO	0/1	XXXL	6,096,050,017	9,432,963	1,882,956	8, 125, 857	<b>}</b>	ł		<b> </b>
82627			Swiss Re Life & Health America (SRT5)	MO	YRT/I	OL	46, 195, 051	46,593	6, 156	15,912				
82627			Swiss Re Life & Health America (SRT6)	MO	0/I	XXXL	2,720,880,146	2,638,442	506,230	2,564,606				
82627			Swiss Re Life & Health America (SRT6)	MO	YRT/I	OL	17,560,753	11,067	678	3,827				
82627	06-0839705		Swiss Re Life & Health America (SRT7)	MO	00/I	XXXL	350,576,670	1,437,093	128,993	615,435				
82627			Swiss Re Life & Health America (SRT7)	MO	YRT/I	OL	1,578,251	1,628	30	462				
82627			Swiss Re Life & Health America (SRT8)	MO	00/I	XXXL	171,684,218	492,645	45,076	188, 104				
82627			Swiss Re Life & Health America (SRT8)	MO	YRT/I	OL	720,244	675		249	ļ	ļ		
82627	06-0839705		Swiss Re Life & Health America (SRT9)	MO		XXXL	1,038,636,061	3, 135, 634	330,647	1,594,606		ļ		
82627	06-0839705	07/07/2018	Swiss Re Life & Health America (SRT9)	MO	YRT/I	OL	4,021,954	2,391	149	735	ļ	ļ		ļ
82627	06-0839705		Swiss Re Life & Health America (SRTB)	MO	00/I	XXXL	2,507,757,799	5,444,695	1,438,531	4,248,337	ļ	ļ		
82627	06-0839705		Swiss Re Life & Health America (SRTB)	MO	YRT/I	OL	22,976,566	33,394	1,844	9,704				
82627	06-0839705		Swiss Re Life & Health America (SRTR)	MO		XXXL	657,491,199	1,448,133	474,649	838,631				
82627			Swiss Re Life & Health America (SRTR)	MO	YRT/I	OL.	24, 167, 677	56,463	2,721	18,371				
82627			Swiss Re Life & Health America (SRU1)	MO	CO/I	XXXL	9,500,000	7,100	5,766	6, 107				
82627			Swiss Re Life & Health America (SRU1)	MO	YRT/I	0L	560.475	297	,	129				

### **SCHEDULE S - PART 3 - SECTION 1**

1	2	3	rance Ceded Life Insurance, Annuities, Deposit Funds and	5	6	7	8	Reserve Cre		11	Outstanding S		14	15
1	2	3	4	Domi-	0	/	0	q neserve cre	10	11	12	13	14	15
NAIC				ciliary	Type of	Type of		3	10		12	13	Modified	Funds Withheld
Company	ID	Effective		Juris-	Reinsurance	Business	Amount in Force						Coinsurance	Under
Code	Number	Date	Name of Company	diction	Ceded	Ceded	at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Reserve	Coinsurance
82627	06-0839705	04/15/2017	Swiss Re Life & Health America (SRU2)	_ MO		XXXL	6.666.233	5.070 L	943	4.407	Cullelli Teal	FIIOI Teal	neserve	Comsulance
82627	06-0839705	04/15/2017	Swiss Re Life & Health America (SRU3)	_ MO	YRT/I	OL	66,412,579	40.046	943	11,796				
82627	06-0839705	04/15/2017	Swiss Re Life & Health America (SRU5)	MO		XXXL	3,600,000	4, 131	3.604	3.798				
82627	06-0839705	04/15/2017	Swiss Re Life & Health America (SRU6)	. MO	CO/I	XXXL	3,600,000	4, 131		312				
82627	06-0839705	05/01/2018	Swiss Re Life & Health America (SRV1)	. MO	CO/I	XXXL	102,667,500	154.987	73,978	104 , 113				
82627	06-0839705	05/01/2018	Swiss Re Life & Health America (SRV2)	MO	CO/I	XXXL	100,770,000	181.394	53,741	113 , 454				
82627	06-0839705	05/01/2018	Swiss Re Life & Health America (SRV3)	_ MO		XXXL	482,100,000	1,012,970	225,096	479,415				
82627				. MO		XXXL		956,455						
	06-0839705		Swiss Re Life & Health America (SRV4)	. MO			329,205,000		141,460	372,297				
82627	06-0839705			- MO	00/I	XXXL	76, 140,000	75,805 80.548		91,213				
82627	06-0839705	. 01/23/2019	Swiss Re Life & Health America (SRV6)		00/I	XXXL	82,710,000			92,716				
82627	06-0839705	. 01/23/2019	Swiss Re Life & Health America (SRV7)	. MO	00/I	XXXL	288,510,000	230,550		332,374				
82627	06-0839705	01/23/2019	Swiss Re Life & Health America (SRV8)	. MO	00/I	XXXL	176,655,000	170,890		220,282				
82627	06-0839705	11/23/2019	Swiss Re Life & Health America (SRW1)	. MO	YRT/I	OL	23,849,633	18,935						
82627	06-0839705	_11/23/2019	Swiss Re Life & Health America (SRW2)	_ MO	YRT/I	OL	6,831,024	4,200						
82627	06-0839705	11/23/2019	Swiss Re Life & Health America (SRW3)	_ MO	YRT/I	OL	39,115,370	19,044		2, 125				
82627	06-0839705	11/23/2019	Swiss Re Life & Health America (SRW4)	. MO	YRT/I	OL	106,223,466	73,480		2,395				ļ
82627	06-0839705	. 11/23/2019	Swiss Re Life & Health America (SRW5)	. MO	YRT/I	OL	85,090,986	55,472		2,048				
82627	06-0839705	. 11/23/2019	Swiss Re Life & Health America (SRW6)	_ MO	YRT/I	OL	94,034,001	94,930		984				
82627	06-0839705	11/23/2019	Swiss Re Life & Health America (SRW7)	_ MO	YRT/I	OL	21,397,759	14,959		157				
70688	36-6071399	05/01/2004	Transamerica Financial Life Ins. Co. (TAJ2)	NY	CO/I	XXXL	6,541,765	34,041	36,291	41,079				
70688	36-6071399	05/01/2004	Transamerica Financial Life Ins. Co. (TAJ2)	NY	YRT/I	OL	11,575,287	56,895	57,562	44,074				
70688	36-6071399	05/01/2004	Transamerica Financial Life Ins. Co. (TAJ3)	NY		XXXL	103,978,809	2,297,549	2,476,602	198,541				
70688	36-6071399	_05/01/2004	Transamerica Financial Life Ins. Co. (TAJ3)	NY	YRT/I	OL	12,631,218	38,720	36,405	29,437				
70688	36-6071399	05/01/2004	Transamerica Financial Life Ins. Co. (TAJ4)	NY		XXXL	28, 135, 826	2,331,195	2,212,395	56,236				
70688	36-6071399	05/01/2004	Transamerica Financial Life Ins. Co. (TAJ4)	NY	YRT/I	OL	5,293,077	8,605	8,032	5,629				
70688	36-6071399	01/01/2005	Transamerica Financial Life Ins. Co. (TAJ6)	NY		XXXL	2,374,646	4,111	4,611	11,488				
70688	36-6071399	01/01/2005	Transamerica Financial Life Ins. Co. (TAJ6)	NY	YRT/I	OL.	5.045.668	22,073	21,694	17, 182				
70688	36-6071399	01/01/2005	Transamerica Financial Life Ins. Co. (TAJ7)	NY	CO/I	XXXL	43,935,711	960.084	1,004,148	85,342				
70688	36-6071399	01/01/2005	Transamerica Financial Life Ins. Co. (TAJ7)	NY	YRT/I	OL	.5,856,283	14,382	14,910	10,491				
70688	36-6071399	01/01/2005	Transamerica Financial Life Ins. Co. (TAJ8)	NY	CO/I	XXXL	11,947,842	767.984	721,712	23,328				
70688	36-6071399	01/01/2005	Transamerica Financial Life Ins. Co. (TAJ8)	NY	YRT/I	OL.	1,827,029	2.352	2,235	1,607				
70688	36-6071399	05/23/2005	Transamerica Financial Life Ins. Co. (TAL2)	NY	CO/I	XXXL	48,584,382	127.773	301,793	261.171				
70688	36-6071399	05/23/2005	Transamerica Financial Life Ins. Co. (TAL2)	NY	YRT/I	OL	59,953,431	271,535	225,713	185,529				
70688	36-6071399	. 05/23/2005	Transamerica Financial Life Ins. Co. (TAL3)	NY		XXXL	5,574,895,507	108,690,602	111,511,148	8,518,300				
70688	36-6071399	. 05/23/2005	Transamerica Financial Life Ins. Co. (TAL3)	NY	YRT/I	OL	536,218,306	1,318,117	1,213,907	929.774				
70688	36-6071399	05/23/2005	Transamerica Financial Life Ins. Co. (TAL4)	NY		XXXL	539, 133, 162	19,234,719	18,238,854	871,973				
70688	36-6071399		Transamerica Financial Life Ins. Co. (IAL4)	NY	YRT/I	XXXL		19,234,719						
	52-0913817	12/31/1994	UniCARE Life & Health Insurance Co. (UNO2)		YRI/I		∠ <i>i</i> , 818, 852	8, 100, 648		∠5,752				
80314	41-1760577	01/01/2014		MN		OL	1 000 000	5,893	8,762,446 4,674	10.955				
66133			Wilton Reassurance Co. (WR14)	. ININ	YRT/I	XXXL	1,236,266							·
66133	41-1760577	05/23/2005	Wilton Reassurance Co. (WRL4)	. MN	0/1		509,293,896	18,323,559	17,409,728	823,516				}
66133	41-1760577		Wilton Reassurance Co. (WRL4)	MN	YRT/I	OL	27,456,373	38,044	34,414	25,376	440 171 57	450 000 5:-	107 050 5:-	4 050 051 055
			zed U.S. Non-Affiliates				518,641,496,059	11,417,773,173	8, 137, 826, 442	3,985,020,107	143,171,670	156,983,748	137,653,712	4,252,254,370
			uthorized Non-Affiliates				518,641,496,059	11,417,773,173	8,137,826,442	3,985,020,107	143,171,670	156,983,748	137,653,712	
	Total Genera						518,641,496,059	11,417,773,173	8, 137, 826, 442	3,985,020,107	143, 171, 670	156,983,748	137,653,712	4,252,254,370
1499999	Total Genera	I Account - U	nauthorized U.S. Affiliates					<u> </u>						<u> </u>
1799999	Total Genera	I Account - U	nauthorized Non-U.S. Affiliates									-		
1899999	Total Genera	l Account - U	nauthorized Affiliates											
85090			Dearborn National Life Insurance Co of New York (FDNY)	NY	CO/G	OL.		162.371	189.342					
			orized U.S. Non-Affiliates			,		162,371	189,342					
00000	L. AA-3770192		Scottish Annuity & Life Ins Co. (Cayman) LTD (FR56)	CYM	YRT/I	0L	67,959	132	125	3,311				+
00000	AA-3770192 AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (PH55)	CYM	YRT/I	OL	1,720,156	3,957	3,769	39,394				<u> </u>
00000	AA-3770192 AA-3770192			CYM	YRT/I	OL	1,720,156	3,957	3 , 769 155	1, 157				
				CYM	YRI/IYRI/I			92						
00000	AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (PHB1)			OL	11,024,599		16,851	135,327				
00000	AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (PX58)	. CYM	YRT/I	OL	573,960	623	579	6,672				
00000	AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (ST84)	. CYM	YRT/I	OL	601, 188, 293	196,278	192,073	1,421,608				
00000	AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (ST85)	CYM	YRT/I	OL	93,994,954	61,565	61,289	399, 186				

### **SCHEDULE S - PART 3 - SECTION 1**

	Reinsu	urance Ceded Life Insurance, Annuities, Deposit Funds and	d Other Lia	bilities Without	: Life or Disabili	ity Contingencies,	, and Related Ben	efits Listed by F	Reinsuring Compa	iny as of Decem	ber 31, Current	Year	
1 2	3	4	5	6	7	8	Reserve Cre		11	Outstanding S		14	15
			Domi-				9	10		12	13		
NAIC			ciliary	Type of	Type of							Modified	Funds Withheld
Company ID	Effective		Juris-	Reinsurance	Business	Amount in Force						Coinsurance	Under
Code Number	Date	Name of Company	diction	Ceded	Ceded	at End of Year	Current Year	Prior Year	Premiums	Current Year	Prior Year	Reserve	Coinsurance
00000 AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (ST97)	CYM	YRT/	OL	147 . 132 . 914	46,749	47.786	346, 233				
00000 AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (STB1)	CYM	YRT/I	OL.	60,913,652	72,797	70,299	446,090				
00000 AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (STB2)	CYM	YRT/I	OL.	81,385,802	205,906	207,429	1,311,086				
00000AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (STB3)	_ CYM	YRT/I	OL	144,391,735	519,744	481, 145	2,947,530				
00000AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (STB4)	_ CYM	YRT/I	OL	333,068,315	855,697	818,590	11,725,897				
00000AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (STB5)	CYM	YRT/I	0L	25,814,278	26,266	25,006	312,632				
00000AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (STD1)	CYM	YRT/I	0L	57,510,860	93,024	87,877	401,694				
00000AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (STD4)	_ CYM	YRT/I	OL	25,590,328	10,541	9,473	49,741				
	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (STE4)	. CYM	YRT/I	OL	6,593,841	5,741	5,689	30, 142				
	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (STH1)	_ CYM	YRT/I	OL	49,452,699	107,595	102,005	723,249				
00000AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (STM2)	_ CYM	YRT/G	OL	973,660	331	311	3,007				
00000AA-3770192		Scottish Annuity & Life Ins Co. (Cayman) LTD (STM3)	_ CYM	YRT/G	OL	2,366,899	510	497	4,530				
00000AA-3770192		Scottish Annuity & Life Ins Co. (Cayman) LTD (STM3)	_ CYM	YRT/I	OL	344,043	30	29	316				
00000AA-3770192		Scottish Annuity & Life Ins Co. (Cayman) LTD (STM5)	CYM	YRT/G	OL	1,854,860	536	525	4,914				
00000AA-3770192		Scottish Annuity & Life Ins Co. (Cayman) LTD (STM5)	_ CYM	YRT/I	OL	332,506	105	98	1,268				
00000 AA-3770192		Scottish Annuity & Life Ins Co. (Cayman) LTD (STM6)	CYML	YRT/G	OL	58,000	46	42	412				
AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (STN1)	. CYM	YRT/I	OL	105,999,541	21,668	20,877	202,884				
2099999. General Acc	ount - Unauth	norized Non-U.S. Non-Affiliates				1,752,549,153	2,248,269	2,152,519	20,518,280				
2199999. Total Gener	al Account - L	Inauthorized Non-Affiliates				1,752,549,153	2,410,640	2,341,861	20,518,280				
2299999. Total Gener	al Account Un	nauthorized				1,752,549,153	2,410,640	2,341,861	20,518,280				
2599999. Total Gener	al Account - C	Certified U.S. Affiliates											
		Certified Non-U.S. Affiliates											
2999999. Total Gener													
3299999. Total Gener													
3399999. Total Gener													
		Ithorized, Unauthorized and Certified				520.394.045.212	11,420,183,813	8,140,168,303	4,005,538,387	143.171.670	156.983.748	137,653,712	4.252.254.370
		- Authorized U.S. Affiliates				020,004,040,212	11,420,100,010	0, 140, 100,000	4,000,000,001	140, 171,070	100,000,140	107,000,712	7,202,207,070
		- Authorized Non-U.S. Affiliates					+						
4199999. Total Separa													
			_ MO	MCO/I	OI.							556.962.830	
		Swiss Re Life & Health America (SR16V)	. MO	MCU/ I	0L							556,962,830	
		orized U.S. Non-Affiliates										,- , -	
		- Authorized Non-Affiliates										556,962,830	
4599999. Total Separa												556,962,830	
		- Unauthorized U.S. Affiliates											
		- Unauthorized Non-U.S. Affiliates											
		- Unauthorized Affiliates											
5599999. Total Separa	ate Accounts	- Unauthorized Non-Affiliates											
5699999. Total Separa	ate Accounts	Unauthorized											
5999999. Total Separa	ate Accounts	- Certified U.S. Affiliates											
6299999. Total Separa	ate Accounts	- Certified Non-U.S. Affiliates											
6399999. Total Separa													
		- Certified Non-Affiliates											
6799999. Total Separa						1							
		Authorized, Unauthorized and Certified										556.962.830	
		99, 0899999, 1499999, 1999999, 2599999, 3099999, 3799999, 429	9999 48990	99 5399999 500	19999 and							000,002,000	
6499999)	Juni 01 00333	55, 555555, 1 <del>4</del> 55555, 1955555, 2555555, 5555555, 5755555, 425	JJJJ, <del>1</del> UJJJ	,	Joog and	518,641,496,059	11,417,935,544	8,138,015,784	3,985,020,107	143,171,670	156,983,748	694,616,542	4,252,254,370
	S (Sum of 0	699999, 0999999, 1799999, 2099999, 2899999, 3199999, 4099999	1300000 5	100000 5/00000	6200000 and	010,041,400,000	11,711,000,044	0, 100,010,704	0,000,020,107	170, 1/ 1,0/0	100,000,140	004,010,042	7,202,207,370
6599999)	.c. (Guill Of O	oooooo, ooooooo, 17ooooo, coooooo, 20ooooo, 01ooooo, 40ooooo	, -,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	100000, 0400000	, oegggg and	1,752,549,153	2,248,269	2,152,519	20,518,280				
9999999 - Totals						520.394.045.212		8.140.168.303		143.171.670	156.983.748	694.616.542	4.252.254.370
ooooooo i lolaio										170, 171,070			7,404,407,010

### **SCHEDULE S - PART 3 - SECTION 2**

Reinsurance Ceded Accident and Health Insurance Listed by Reinsuring Company as of December 31. Current Year

			Rein	surance Ceded Accid	lent and Healti	n Insurance Lis	sted by Reinsuring Co	ompany as of Decer	nber 31, Current Yea	ar			
1	2	3	4	5	6	7	8	9	10	Outstanding S	Surplus Relief	13	14
				Domi-					Reserve Credit	11	12		
NAIC				ciliary	Type of	Type of		Unearned	Taken Other			Modified	Funds Withheld
Company	ID	Effective		Juris-	Reinsurance	Business		Premiums	than for Unearned			Coinsurance	Under
Code	Number	Date	Name of Company	diction	Ceded	Ceded	Premiums	(Estimated)	Premiums	Current Year	Prior Year	Reserve	Coinsurance
0399999.	Total General	Account - A	uthorized U.S. Affiliates	<u> </u>									
0699999.	Total General	Account - A	uthorized Non-U.S. Affiliates										
0799999.	Total General	Account - A	uthorized Affiliates										
60054			Aetna Life Insurance Corporation	CT	QA/I	MS.	1,031,853	27,374					
68276	48-1024691	_06/01/2000	Employers Reassurance Corporation	KS	QA/I	LTC	82,619,864	13,363,982	3,577,746,191				
60213	25-1800302	.07/15/1994	HM Life Insurance Company of New York	NY	QA/G	OH			393,370				
91898			LifeCare Assurance Company	AZ	QA/I	LTC	4,757,633	272,628	6,533,027				
88099	75-1608507	.05/09/2016	Optimum Re Insurance Corporation	TX	QA/G	HQ	102,650						
80314	52-0913817	.12/31/1994	UniCARE Life & Health Insurance Company	IN	QA/G	DH	28,048		184,898				
39845	48-0921045	.01/01/1993	Westport Insurance Corporation	MO	0TH/I	LTD1			22,628,182				
			zed U.S. Non-Affiliates				88,540,048	13,663,984	3,607,486,488				
			uthorized Non-Affiliates				88,540,048	13,663,984	3,607,486,488				
1199999.	Total General	Account Aut	thorized				88,540,048	13,663,984	3,607,486,488			·	
1499999.	Total General	Account - U	nauthorized U.S. Affiliates										
1799999.	Total General	Account - U	nauthorized Non-U.S. Affiliates										
1899999.	Total General	Account - U	nauthorized Affiliates										
2199999.	Total General	Account - U	nauthorized Non-Affiliates										
2299999.	Total General	Account Un	authorized										
2599999.	Total General	Account - C	ertified U.S. Affiliates										
			ertified Non-U.S. Affiliates										
2999999.	Total General	Account - C	ertified Affiliates										
			ertified Non-Affiliates										
	Total General												
			thorized, Unauthorized and Certified				88,540,048	13,663,984	3,607,486,488				
			Authorized U.S. Affiliates				55,015,015	10,000,001	0,001,100,100				
			Authorized Non-U.S. Affiliates										
			Authorized Affiliates										
			Authorized Non-Affiliates										
	Total Separat												
			Unauthorized U.S. Affiliates										
			Unauthorized Non-U.S. Affiliates										
			Unauthorized Affiliates										
			Unauthorized Non-Affiliates										
	Total Separat												
			Certified U.S. Affiliates										
			Certified Non-U.S. Affiliates										
			Certified Affiliates Certified Affiliates										
			Certified Affiliates Certified Non-Affiliates				+		-				
	Total Separat												
			Authorized, Unauthorized and Certified	0700000 4000000 400	20000 5000000	5000000							
6999999.		um of 039999	99, 0899999, 1499999, 1999999, 2599999, 3099999	, 3799999, 4299999, 489	99999, 5399999,	5999999 and	00 540 040	10,000,001	0 007 400 400				
7000000	6499999)	2 (0 ( ) 2	200000 0000000 1700000 0000000 0000000	2000 400000 400000	F100000 F100		88,540,048	13,663,984	3,607,486,488				
7099999.			599999, 0999999, 1799999, 2099999, 2899999, 319	9999, 4099999, 4399999	, 5199999, 5499	1999, 6299999							
0000000	and 6599999	1)					00 540 242	10 000 001	0.007.400.400				
9999999	- ı otals						88,540,048	13,663,984	3.607.486.488				1

# SCHEDULE S - PART 4 Reinsurance Ceded to Unauthorized Companies

					terrisurance occ	add to Ondatino	1200 Companio	•						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
									Issuing or		Funds			Sum of Cols.
					Paid and				Confirming		Deposited by			9+11+12+13
NAIC					Unpaid Losses				Bank		and Withheld		Miscellaneous	+14 but not in
Company	ID	Effective		Reserve	Recoverable		Total	Letters of	Reference	Trust	from		Balances	Excess of
Code	Number	Date	Name of Reinsurer	Credit Taken	(Debit)	Other Debits	(Cols.5+6+7)	Credit	Number (a)	Agreements	Reinsurers	Other	(Credit)	Col. 8
0399999. To	tal Genera	l Account - Li	ife and Annuity U.S. Affiliates						XXX					
0699999. To	tal Genera	l Account - Li	ife and Annuity Non-U.S. Affiliates						XXX					
0799999. To	tal Genera	l Account - Li	ife and Annuity Affiliates						XXX					
85090	22-3026145	. 07/15/1994	Dearborn National Life Ins Co of NY	162,371			162,371							
0899999. Ge	eneral Acco	ount - Life and	d Annuity U.S. Non-Affiliates	162,371			162,371		XXX					
00000	AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (FR56)	132			132			112			288	132
00000	AA-3770192	06/01/2016 .	Scottish Annuity & Life Ins Co. (Cayman) LTD (PH55)	3,957			3,957			3,345			3,335	3,957
	AA-3770192		Scottish Annuity & Life Ins Co. (Cayman) LTD (PH56)	92			92			78			72	92
	AA-3770192	06/01/2016 .	Scottish Annuity & Life Ins Co. (Cayman) LTD (PHB1)	18,336	25,342	193	43,871			37,088			12, 146	43,871
00000	AA-3770192		Scottish Annuity & Life Ins Co. (Cayman) LTD (PX58)	623			623			527			580	623
	AA-3770192	. 06/01/2016 .	Scottish Annuity & Life Ins Co. (Cayman) LTD (ST84)	196,278		2,299	501, 129			423,655			117,981	501, 129
00000	AA-3770192	. 06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (ST85)	61,565			61,565			52,047			34,537	61,565
	AA-3770192	. 06/01/2016 .	Scottish Annuity & Life Ins Co. (Cayman) LTD (ST97)	46,749		227	76,888			65,001			26,968	76,888
00000	AA-3770192	06/01/2016	Scottish Annuity & Life Ins Co. (Cayman) LTD (STB1)		82,769	629	156, 195			132,048			38,074	156, 195
	AA-3770192	06/01/2016 .	Scottish Annuity & Life Ins Co. (Cayman) LTD (STB2)	205,906		132	223,342			188,813			109,018	223,342
	AA-3770192		Scottish Annuity & Life Ins Co. (Cayman) LTD (STB3)	519,744	1,612,308	12,254	2, 144, 306			1,812,799			242,354	2,055,152
00000	AA-3770192		Scottish Annuity & Life Ins Co. (Cayman) LTD (STB4)	855,697	3,375,313	25,652	4,256,662			3,598,588			944,966	4,256,662
	AA-3770192	06/01/2016 .	Scottish Annuity & Life Ins Co. (Cayman) LTD (STB5)	26,266	519,967	3,952	550 , 185			465, 127			22,939	488,066
	AA-3770192	. 06/01/2016 .	Scottish Annuity & Life Ins Co. (Cayman) LTD (STD1)	93,024			93,024			78,643				93,024
	AA-3770192		Scottish Annuity & Life Ins Co. (Cayman) LTD (STD4)	10,541			10,541			8,911			4,471	10,541
	AA-3770192	. 06/01/2016 .	Scottish Annuity & Life Ins Co. (Cayman) LTD (STE4)	5,741			5,741			4,853			2,575	
	AA-3770192		Scottish Annuity & Life Ins Co. (Cayman) LTD (STH1)	107,595		5, 187	795,297			672,346			53,372	725,717
	AA-3770192	06/01/2016 .	Scottish Annuity & Life Ins Co. (Cayman) LTD (STM2)	331			331			280			254	331
			Scottish Annuity & Life Ins Co. (Cayman) LTD (STM3)	540			540			457			401	540
00000	AA-3770192	06/01/2016 .	Scottish Annuity & Life Ins Co. (Cayman) LTD (STM5)	641		8	1,649			1,394			510	1,649
00000	AA-3770192	06/01/2016 .	Scottish Annuity & Life Ins Co. (Cayman) LTD (STM6)	46			46			39				46
			Scottish Annuity & Life Ins Co. (Cayman) LTD (STN1)	21,668	13,382	102	35, 151			29,717			17 , 174	35, 151
			d Annuity Non-U.S. Non-Affiliates	2,248,268		50,634	8,961,265		XXX	7,575,866			1,669,907	8,740,413
			ife and Annuity Non-Affiliates	2,410,639		50,634	9,123,637		XXX	7,575,866			1,669,907	8,740,413
1199999. To	tal Genera	I Account Life	e and Annuity	2,410,639	6,662,364	50,634	9,123,637		XXX	7,575,866			1,669,907	8,740,413
1499999. To	tal Genera	I Account - A	ccident and Health U.S. Affiliates						XXX					
1799999. To	tal Genera	I Account - A	ccident and Health Non-U.S. Affiliates						XXX					
1899999. To	tal Genera	I Account - A	ccident and Health Affiliates						XXX					
2199999. To	tal Genera	I Account - A	ccident and Health Non-Affiliates						XXX					
			cident and Health	1					XXX					
2399999. To			orderit and Frederit	2.410.639	6.662.364	50.634	9.123.637		XXX	7.575.866			1.669.907	8.740.413
			- U.S. Affiliates	2,110,000	0,002,001	00,001	0,120,001		XXX	1,010,000			1,000,007	0,710,110
			- Non-U.S. Affiliates	+					XXX					
3099999. To				+					XXX				+	
			- Amiliates - Non-Affiliates	+					XXX				+	
3499999. To			- NUII-AIIIIIales	<del> </del>					XXX				+	
			00 0000000 1400000 1000000 0000000	100 071			400 074		XXX				+	
			99, 0899999, 1499999, 1999999, 2699999 and 3199999)	162,371		F0 001	162,371			7 575 000			1 000 007	0.740.440
		5. (Sum of 06	699999, 0999999, 1799999, 2099999, 2999999 and 3299999)	2,248,268	, , , ,	50,634	8,961,265		XXX	7,575,866			1,669,907	8,740,413
9999999 - T	otals			2,410,639	6,662,364	50,634	9,123,637		XXX	7,575,866			1,669,907	8,740,413

(a)	Issuing or Confirming Bank Reference Number	Letters of Credit Code	American Bankers Association (ABA) Routing Number	ters of t Amount

# Schedule S - Part 5 NONE

Schedule S - Part 5 - Bank Footnote **NONE** 

### **SCHEDULE S - PART 6**

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

		1 (\$000)	Omitted) 2	3	4	5
		2019	2018	2017	2016	2015
	A. OPERATIONS ITEMS					
1.	Premiums and annuity considerations for life and accident and health contracts	4,145,918	1,692,226	4,970,357	1,329,486	819,218
2.	Commissions and reinsurance expense allowances	287,604	183,575	129,972	398,451	110 , 106
3.	Contract claims	756,649	731,949	658 , 178	565,785	594,097
4.	Surrender benefits and withdrawals for life contracts	65,190	42,694	35,441	121	317
5.	Dividends to policyholders and refunds to members	3,258	503	518	518	688
6.	Reserve adjustments on reinsurance ceded	(33,004)	(120,339)	3,723	82,715	16,029
7.	Increase in aggregate reserve for life and accident and health contracts	4,607,898	1,535,207	4,410,673	684,665	482,566
	B. BALANCE SHEET ITEMS					
8.	Premiums and annuity considerations for life and accident and health contracts deferred and uncollected	195,025	226,050	186,621	161,386	94,993
9.	Aggregate reserves for life and accident and health contracts	15,041,334	10,433,437	8,898,230	4,487,557	3,802,892
10.	Liability for deposit-type contracts					
11.	Contract claims unpaid	184,611	131,699	134,449	108,752	149,963
12.	Amounts recoverable on reinsurance	37,140	72,096	30,663	41,664	45,319
13.	Experience rating refunds due or unpaid	2	81	117	108	113
14.	Policyholders' dividends and refunds to members (not included in Line 10)	2,886	546	535	592	668
15.	Commissions and reinsurance expense allowances due	31,808	29,496	24 , 140	(9,911)	23,408
16.	Unauthorized reinsurance offset	383	189	204		
17.	Offset for reinsurance with Certified Reinsurers					
	C. UNAUTHORIZED REINSURANCE (DEPOSITS BY AND FUNDS WITHHELD FROM)					
18.	Funds deposited by and withheld from (F)					
19.	Letters of credit (L)					
20.	Trust agreements (T)	7 ,576	10,767	6,429	6,272	
21.	Other (O)				227	229
	D. REINSURANCE WITH CERTIFIED REINSURERS (DEPOSITS BY AND FUNDS WITHHELD FROM)					
22.	Multiple Beneficiary Trust					
23.	Funds deposited by and withheld from (F)					
24.	Letters of credit (L)					
25.	Trust agreements (T)					
26.	Other (O)					

### **SCHEDULE S - PART 7**

Restatement of Balance	Sheet to Identify	Net Credit for	r Ceded Reinsurance

		1 As Reported (net of ceded)	2 Restatement Adjustments	3 Restated (gross of ceded)
	ASSETS (Page 2, Col. 3)			
1.	Cash and invested assets (Line 12)	190,272,787,214		190,272,787,214
2.	Reinsurance (Line 16)	77,408,259	(77,408,259)	
3.	Premiums and considerations (Line 15)	1,015,097,536	195,025,336	1,210,122,872
4.	Net credit for ceded reinsurance	xxx	15,091,596,619	15,091,596,619
5.	All other admitted assets (balance)	6,653,293,700		6,653,293,700
6.	Total assets excluding Separate Accounts (Line 26)	198,018,586,709	15,209,213,696	213,227,800,405
7.	Separate Account assets (Line 27)	70,230,699,186		70,230,699,186
8.	Total assets (Line 28)	268,249,285,895	15,209,213,696	283,458,499,591
	LIABILITIES, CAPITAL AND SURPLUS (Page 3)			
9.	Contract reserves (Lines 1 and 2)	130,479,163,231	15,041,334,275	145 , 520 , 497 , 506
10.	Liability for deposit-type contracts (Line 3)			
11.	Claim reserves (Line 4)	424,028,496	184,611,099	608,639,595
12.	Policyholder dividends/member refunds/reserves (Lines 5 through 7)			
13.	Premium & annuity considerations received in advance (Line 8)			
14.	Other contract liabilities (Line 9)			
15.	Reinsurance in unauthorized companies (Line 24.02 minus inset amount)			
16.	Funds held under reinsurance treaties with unauthorized reinsurers (Line 24.03 minus inset amount)			
17.	Reinsurance with Certified Reinsurers (Line 24.02 inset amount)			
18.	Funds held under reinsurance treaties with Certified Reinsurers (Line 24.03 inset amount)			
19.	All other liabilities (balance)	30,721,446,721	1,680,750	30,723,127,470
20.	Total liabilities excluding Separate Accounts (Line 26)	179,125,676,538	15,209,213,696	194,334,890,234
21.	Separate Account liabilities (Line 27)	70,230,699,186		70,230,699,186
22.	Total liabilities (Line 28)	249,356,375,724	15,209,213,696	264 , 565 , 589 , 420
23.	Capital & surplus (Line 38)	18,892,910,171	XXX	18,892,910,171
24.	Total liabilities, capital & surplus (Line 39)	268,249,285,895	15,209,213,696	283,458,499,591
	NET CREDIT FOR CEDED REINSURANCE			
25.	Contract reserves	15,041,334,275		
26.	Claim reserves			
27.	Policyholder dividends/reserves			
28.	Premium & annuity considerations received in advance			
29.	Liability for deposit-type contracts			
30.	Other contract liabilities			
31.	Reinsurance ceded assets			
32.	Other ceded reinsurance recoverables			
33.	Total ceded reinsurance recoverables			
34.	Premiums and considerations			
35.	Reinsurance in unauthorized companies			
	Funds held under reinsurance treaties with unauthorized reinsurers			
36. 37				
37.	Reinsurance with Certified Reinsurers			
38.	Funds held under reinsurance treaties with Certified Reinsurers	(4 222 772)		
39.	Other ceded reinsurance payables/offsets			
40.	Total ceded reinsurance payable/offsets	193,727,810		

41. Total net credit for ceded reinsurance

15,091,596,619

#### SCHEDULE T - PREMIUMS AND ANNUITY CONSIDERATIONS (b) Allocated by States and Territories

		7.0	located by State	oo ana Tomicone	Direct Busi	iness Only		
		1	Life Co		4	5	6	7
			2	3	Accident and			
					Health Insurance Premiums,			
					Including Policy,		Total	
		Active Status	Life Insurance	Annuity	Membership	Other	Columns	Deposit-Type
-	States, Etc.	(a)	Premiums	Considerations	and Other Fees	Considerations 51,449,435	2 through 5	Contracts
1.	AlabamaAL	L	68,429,926	70,841,587	7,090,987		197,811,935	49, 149, 323
2.	Alaska	L	8,769,291	6,773,055	432,324	5,202,854	21, 177, 524	3, 170, 158
3. 4.	Arizona		77,407,614 25,648,739	148 , 197 , 106 36 , 914 , 247	10,810,496 2,367,262	21,509,324	257,924,540 69,407,683	46,764,422
4. 5.	California					541.868.466	2,352,416,907	
6.	Colorado	L		814,638,033	11,223,131	28,326,881	l '''	
7.	Connecticut		94,495,496	102,834,016 155,222,589	20,374,657		236,879,524 534,750,275	39, 186, 644 45, 845, 512
8.	Delaware	L	195,445,976 174,806,242	20,268,739	1,797,753	14,715,785	211,588,519	2.115.497.436
9.	District of Columbia	L		20,266,739	4,057,190		105,518,530	2, 115,497,436
10.	FloridaFL	L		550,717,843	33,550,651	54,044,665	1,440,243,093	299,575,197
11.	Georgia		186,785,856	172,245,291	23,916,770	154, 156,628	537, 104, 545	106, 157, 674
12.	Hawaii HI		24,784,265	20, 105, 551	3, 193, 202	6,737,557	54,820,575	29,314,249
13.	Idaho ID		29,224,415	15,092,718	1,678,699	10,933,208	56,929,040	10,810,344
14.	Illinois	 L		272,503,028	25,237,453	531,598,294	1,312,489,129	98,817,820
15.	IndianaIN			68,674,275	9,675,966	56,764,961	244,620,757	52,559,285
16.	lowa IA			32,864,537	3,917,286	141.638.197	223,011,762	36,340,462
17.	Kansas KS	L		27,253,675	5,613,750	45.396.365	121,018,607	7,480,555
18.	Kentucky KY	<u>_</u>		155,932,631	5, 188, 192	47,239,058	238,023,872	45,752,991
19.	Louisiana LA	 	51,084,744	58,762,948	6,434,369	29,214,061	145,496,122	45, 187, 803
20.	Maine ME		27,952,913	24,004,524	2,591,570	6,971,374	61,520,381	6,986,017
21.	Maryland MD		126,635,552	115,993,595	27.426.960	208,461,039	478,517,146	126.212.769
22.	Massachusetts		243.340.644	491,524,146	33,625,138	843,609,314	1,612,099,242	353,225,917
23.	Michigan MI	L		261,246,985	15,364,251	227,868,512	635,567,457	98,202,140
24.	Minnesota MN		61,523,639	74,047,454	9,266,063	299,039,263	443,876,419	90,573,579
25.	Mississippi MS		57,342,459	46,359,607	10,410,198	3,394,497	117,506,761	18,987,663
26.	Missouri MO	L	70,998,110	80,076,520	10,663,832	95,510,607	257,249,069	36,969,241
27.	Montana MT	L	16,060,971	11,536,623	1,395,098	5,430,061	34,422,753	13,048,338
28.	Nebraska NE	L	47,302,061	74,853,019	5,775,980	91,908,055	219,839,115	25,819,471
29.	Nevada NV	L	43,406,948	33,929,679	3,383,864	55,687,584	136,408,075	16,694,794
30.	New Hampshire NH		37,395,387	42,060,675	4,490,607	37,688,299	121,634,968	17,618,906
31.	New Jersey NJ		434,723,138	220, 165, 783	39,918,240	1, 185, 663, 718	1,880,470,879	141,077,600
32.	New Mexico NM	L		36,544,630	2,494,349	1,473,095	61,659,689	7,880,022
33.	New York NY	L	1,294,696,982	574,326,194	87,773,642	826,710,428	2,783,507,246	310,753,997
34.	North CarolinaNC	L	155,963,226	168 , 163 , 098	30,470,153	93,400,004	447,996,481	154,576,464
35.	North DakotaND	L	13,905,595	10,741,525	699,811	7 , 186 , 820	32,533,751	10,589,473
36.	Ohio OH	L	157,781,413	479,204,065	17,088,345	284,312,843	938,386,666	136,248,111
37.	Oklahoma OK	L	85,889,197	38,676,304	7,833,751	64,933,209	197,332,461	33,808,893
38.	OregonOR		33,484,379	73,373,461	5,014,464	25,382,376	137,254,680	27,218,485
39.	Pennsylvania PA	L		243,936,272	40,067,371	515,248,526	1, 169, 077, 235	37,884,391
40.	Rhode IslandRI	L		83,848,934	3, 161, 943	58,817,189	167,279,687	13,699,547
41.	South Carolina	L		77,091,254	15,557,584	25,618,078	203,015,975	63,315,422
42.	South Dakota	L	9,724,014	3,217,306	697,647	1,757,038	15,396,005	6, 127,070
43.	Tennessee TN	L	117,406,306	90,004,090	18,815,418	281,059,049	507,284,863	41,538,943
44.	TexasTX	L	422, 195, 491	382,602,068	49,072,141	253,895,611	1, 107, 765, 311	292,499,888
45.	Utah UT	L	47, 185, 666	38,736,328	4,277,891	8,380,981	,	31,724,766
46.	Vermont VT	<u> </u>		15,650,295	1,506,028	14,877,665	56, 100, 460	3,373,704
47.	VirginiaVA	<u>L</u>	217,016,642	221,282,896	29,982,247	246,936,308	715,218,093	96,076,088
	Washington WA	<u>-</u>		177,250,809	11,459,160	75,803,972	340,037,716	13,591,133
49.	West Virginia WV	<u>-</u>	17,986,187	21,954,874	1,447,428	35,216,878	76,605,367	57,594,781
50.	Wisconsin WI	<u>-</u>		65,596,317	6,669,331	68,958,247	198,525,426	9,391,628
51.	Wyoming	L	,,	6,668,113	633,086	299,213	13,896,073	4,359,188
52.	American Samoa AS							
53.	Guam GU	N	1,500	96,033	7,527		105,060	57,902
54.	Puerto Rico PR		78,697,157	5,703,905	9,676,694	20,414,183	114,491,939	2, 160, 494
55. 56.	U.S. Virgin Islands VI Northern Mariana Islands MP	N		21,301,901	29,561		21,345,917	32,500
	Canada CAN	N	2,206,294	0/F 0F0	118.847	414	0 171 011	315.448
57. 58.	Aggregate Other Alien	NXXX	2,206,294	845,656 599,977	543,308		3, 171,211	ا 3,448 دا د
58. 59.	Subtotal	XXX	7, 768, 003, 919		751,358,792	8,200,398,583	23,785,239,321	5,736,348,965
90.	Reporting entity contributions for employee benefits		1,100,003,919	1,000,410,021	131,336,792	0,200,380,383	∠0, 100, ∠09, 3∠	0,100,040,900
30.	plans	xxx						
91.	Dividends or refunds applied to purchase paid-up							
	additions and annuities	XXX	1,426,492,019	1,768,383			1,428,260,402	
92.	Dividends or refunds applied to shorten endowment							
02	or premium paying period	XXX						
93.	Premium or annuity considerations waived under disability or other contract provisions	xxx	27,832,762		12, 105, 353		39,938,115	<u> </u>
94.	Aggregate or other amounts not allocable by State	XXX	58,733,767				58,733,767	
95.	Totals (Direct Business)		9,281,062,467	7,067,246,410	763,464,145	8,200,398,583	25,312,171,605	5,736,348,965
96.	Plus reinsurance assumed	XXX	47,710,448	29,766,274		1,383,742,505	1,461,219,227	1,307,806,671
97	Totals (All Business)	XXX	9,328,772,915	7,097,012,684	763 , 464 , 145	9,584,141,088	26,773,390,832	7,044,155,636
98.	Less reinsurance ceded	XXX	1, 142, 445, 141	2,892,119,495	86,049,098		4, 120, 613, 734	. , , , , , , ,
99.	Totals (All Business) less Reinsurance Ceded	XXX	8,186,327,774	, , ,	(c) 677,415,047	9,584,141,088	22,652,777,098	7,044,155,636
	DETAILS OF WRITE-INS			,	,		, ,	. ,
58001.	HKG Hong Kong	XXX	243, 176				243,176	
58002.	ZZZ Other Alien	XXX	16,939,477	599,977	543,308		18,082,762	
58003.		XXX		,		·		
58998.	Summary of remaining write-ins for Line 58 from							
1	overflow page	XXX						
58999.	Totals (Lines 58001 through 58003 plus	VVV	17 100 650	599,977	543,308		10 205 020	
9401.	58998)(Line 58 above) Reinvested Net Nonforfeiture Option Proceeds	XXX	17, 182, 653 58, 733, 767	099,977	,		18,325,938 58,733,767	
9401. 9402.	•	XXX	ეგ, /33, /6/				58,/33,/6/	
9402.		XXX						
	Summary of remaining write-ins for Line 94 from	XXX						
J+30.	overflow page	XXX						
9499.	Totals (Lines 9401 through 9403 plus 9498)(Line							
	94 above)	XXX	58,733,767				58,733,767	
	Status Counts:	_		52 B	- Registered - Non			

<sup>(</sup>a) Active Status Counts:
L - Licensed or Chartered - Licensed insurance carrier or domiciled RRG. R - Registered - Non-domiciled RRGs. ...52 Q - Qualified - Qualified or accredited reinsurer.....

<sup>(</sup>b) Explanation of basis of allocation by states, etc., of premiums and annuity considerations Individual insurance premiums and annuity considerations - allocated to the states in which the policyholder resides (based on Company records when the premium is received). Group premiums - allocated consistent with the 500 lives rule.

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

### **SCHEDULE T - PART 2**

### **INTERSTATE COMPACT - EXHIBIT OF PREMIUMS WRITTEN**

Allocated by States and Territories

Direct Business Only

					Direct Bus		-	
			1	2	3 Disability	4 Long-Term	5	6
			Life	Annuities	Income	Care	D '- T	
	States, Etc.		(Group and Individual)	(Group and Individual)	(Group and Individual)	(Group and Individual)	Deposit-Type Contracts	Totals
1.	Alabama	ΑI	68,429,926	70,841,587	5,353,332	1,676,471	49,149,323	195.450.639
2.	Alaska		8,769,291	6.773.055	354,529	77,795	3, 170, 158	19,144,828
3.	Arizona		77,407,614	, , ,	7,377,547	3,374,217		283, 120, 906
			25,648,739	36,914,247	1,976,559			1
4.	Arkansas					390,703		81,971,123
5.	California		930,521,283	814,638,033	39,601,519	25,750,941	379,744,197	2,190,255,973
6.	Colorado		94,495,496	102,834,016	6,916,032	4,306,701	39, 186, 644	247,738,889
7.	Connecticut		195,445,976	155,222,589	14,820,637	5,547,470	45,845,512	416,882,184
8.	Delaware	DE	174,806,242	20,268,739	1,245,599	551,964	2,115,497,436	2,312,369,980
9.	District of Columbia	DC	24,995,432	22,421,243	2,889,275	1, 167, 915	7,719,245	59, 193, 110
10.	Florida	FL	536,470,693	550,717,843	19,076,039	14,464,423	299,575,197	1,420,304,195
11.	Georgia	GΑ	186 , 785 , 856	172,245,291	16 , 454 , 565	7,324,551	106 , 157 , 674	488,967,937
12.	Hawaii	HI	24 , 784 , 265	20 , 105 , 551	1,733,814	1,459,389	29,314,249	77,397,268
13.	ldaho	ID	29,224,415	15,092,718	1,083,909	594,790	10,810,344	56,806,176
14.	Illinois		483,150,354	272,503,028	18,993,360	6,170,051	98,817,820	879,634,613
15.	Indiana		109,505,555	68,674,275	7,696,073	1,953,611	52,559,285	240,388,799
16.	lowa		44,591,742	32,864,537	2, 181, 056	1,700,837	36,340,462	117,678,634
17.	Kansas		42,754,817	27,253,675	3,860,410	1,706,877	7,480,555	83,056,334
	Kentucky		29,663,991	155,932,631	3,729,004	1,700,877		236,480,485
18.	,					1,401,868		
19.	Louisiana		51,084,744	58,762,948	5, 154,813		45, 187, 803	161,469,864
20.	Maine		27,952,913		1,686,453	902,539	6,986,017	61,532,446
21.	Maryland		126,635,552	115,993,595	17,286,580	10,099,896		396,228,392
22.	Massachusetts		243,340,644	491,524,146	22,652,574	10,963,580	353,225,917	1, 121,706,861
23.	Michigan	MI	131,087,709	261,246,985	9,020,166	6,276,739	98,202,140	505,833,739
24.	Minnesota	MN	61,523,639	74,047,454	6,336,871	2,928,417	90,573,579	235,409,960
25.	Mississippi	MS	57,342,459	46,359,607	8,259,268	2,122,426	18,987,663	133,071,423
26.	Missouri	МО	70,998,110	80,076,520	8,320,562	2,343,270	36,969,241	198,707,703
27.	Montana	МТ	16,060,971	11,536,623	952,062	373,941	13,048,338	41,971,935
28.	Nebraska		47,302,061	74,853,019	2,777,677	2,966,456	25,819,471	153,718,684
29.	Nevada		43,406,948	33,929,679	2,532,326	851,539		97,415,286
30.	New Hampshire		37,395,387	42,060,675		1,778,510		101,565,576
31.	New Jersey		434,723,138	220, 165, 783	28,442,483	11,405,739	141,077,600	835,814,743
32.	New Mexico			36,544,630	1,460,737	1,033,612		68,066,616
33.	New York		1,294,696,982		62,794,057	24,962,454		2,267,533,684
	North Carolina		155,963,226		21,598,641	8,740,181		509,041,610
34.				100, 103,096				35,936,404
35.	North Dakota		157, 791, 412			192,350		
36.	Ohio		157,781,413	479,204,065	12,006,875	4,935,388		790 , 175 , 852
37.	Oklahoma		85,889,197	38,676,304		2,518,621		166 , 187 , 872
38.	Oregon		33,484,379		3,497,840		27,218,485	139,090,409
39.	Pennsylvania		369,825,066		27,049,836	12,964,911		691,660,476
40.	Rhode Island		21,451,621	83,848,934	2, 176, 809	985, 135	13,699,547	122,162,046
41.	South Carolina	SC	84,749,059	77,091,254	10,299,542	5,208,339	63,315,422	240,663,616
42.	South Dakota	SD	9,724,014	3,217,306	394,520	303 , 127	6, 127,070	19,766,037
43.	Tennessee	TN	117,406,306	90,004,090	12,820,998	5,938,808	41,538,943	267,709,145
44.	Texas	TX	422,195,491	382,602,068	32,764,989	16,150,936	292,499,888	1, 146, 213, 372
45.	Utah		47, 185, 666	38,736,328	3, 100, 995	1, 176,897	31,724,766	121,924,652
46.	Vermont		24,066,472	15,650,295	958,906	547, 122	3,373,704	44,596,499
47.	Virginia		217,016,642	221,282,896	18,157,363	11,824,253		564,357,242
48.	Washington						13,591,133	277,823,190
49.	West Virginia				1,005,575		57,594,781	98,983,116
	Wisconsin		57,301,531	65,596,317		2,260,621		138,940,503
50.								
51.	Wyoming			6,668,113		249,536		17,956,048
52.	American Samoa							
53.	Guam		1,500	,	7,527		,	162,962
54.	Puerto Rico		78,697,157	5,703,905	7,685,589	1,991,105		96,238,250
55.	U.S. Virgin Islands		14,455	21,301,901	25,328	4,233	32,500	21,378,417
56.	Northern Mariana Islands	MP						
57.	Canada	CAN	2,206,294	845,656	118,847		315,448	3,486,245
58.	Aggregate Other Alien	ОТ	17, 182, 653	599,977	464,807	78,501		18,325,938
59.	Total		7,768,003,919	7,065,478,027	507,536,782	242,301,193	5,736,348,965	21,319,668,886
			, , , , , , , , , , , ,		, , -	. , , . , . , . , . , . , . , . , . , .	, , , , , , , , , , , , , , , , , , , ,	

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

PART 1 – ORGANIZATIONAL CHART

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

	Federal Tax ID	NAIC Co Code	<b>State of Domicile</b>
MASSACHUSETTS MUTUAL LIFE INSURANCE COMPANY	04-1590850	65935	Massachusetts
Direct & Indirect Owned Subsidiaries:			
C.M. Life Insurance Company	06-1041383	93432	Connecticut
MML Bay State Life Insurance Company	43-0581430	70416	Connecticut
CML Mezzanine Investor III, LLC	06-1041383		Delaware
CML Special Situations Investor LLC	None		Delaware
CML Global Capabilities LLC	None		Delaware
MM Global Capabilities I LLC	None		Delaware
MassMutual Global Business Services India LLP	None		India
MM Global Capabilities I I LLC	None		Delaware
MM Global Capabilities I II LLC	None		Delaware
Berkshire Way LLC	04-1590850		Delaware
MML Special Situations Investor LLC	None		Delaware
Timberland Forest Holding LLC	47-5322979		Delaware
Lyme Adirondack Forest Company, LLC	None		Delaware
Lyme Adirondack Timber Sales, Inc.	20-5305426		New York
Lyme Adirondack Timberlands I, LLC	None		Delaware
Lyme Adirondack Timberlands II, LLC	None		Delaware
MSP-SC, LLC	04-1590850		Delaware
Insurance Road LLC	04-1590850		Delaware
MassMutual Trad Private Equity LLC	04-1590850		Delaware
MassMutual Intellectual Property LLC	04-1590850		Delaware
Trad Investments I LLC	None		Delaware
EM Opportunities LLC	None		Delaware
MassMutual MCAM Insurance Company, Inc.	None		Vermont
Jefferies Finance LLC	27-0105644		Delaware
APEX Credit Partners LLC	None		Delaware
JFIN GP Adviser LLC	None		Delaware
JFIN Fund III LLC	None		Delaware
JFIN Asset Management LLC	None		Delaware
JFAM GP LLC	None		Delaware
JFAM GP LP	None		Delaware
Jefferies Direct Lending Fund C LP	None		Delaware
JFIN Revolver Holdings LLC	None		Delaware
JFIN Revolver Holdings II LLC	None		Delaware
JFIN Co-Issuer Corporation	None		Delaware
JFIN Europe GP, S.a.r.l.	None		Luxembourg
Jefferies Finance Europe, SCSp	None		Luxembourg
Jefferies Finance Business Credit LLC	None		Delaware
JFIN Business Credit Fund I LLC	None		Delaware

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Schedule Y Part 1A for the ownership and percentage information.

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

PART 1 – ORGANIZATIONAL CHART

	Federal Tax ID	NAIC Co Code	<b>State of Domicile</b>
JFIN High Yield Investments LLC	None		Delaware
JFIN LC Fund LLC	None		Delaware
JFIN Revolver CLO Holdings LLC	None		Delaware
JFIN CLO 2012 Ltd.	None		Cayman Islands
JFIN CLO 2013 Ltd.	None		Cayman Islands
JFIN CLO 2014 Ltd.	None		Cayman Islands
JFIN CLO 2014-II Ltd.	None		Cayman Islands
JFIN MM CLO 2014 Ltd.*	None		Cayman Islands
JFIN CLO 2015 Ltd.*	None		Cayman Islands
Apex Credit CLO 2015-II Ltd.*	None		Cayman Islands
JFIN Revolver CLO 2015 Ltd.	None		Cayman Islands
JFIN Revolver CLO 2017 Ltd.	None		Cayman Islands
JFIN Revolver CLO 2017-II Ltd.	None		Cayman Islands
JFIN Revolver CLO 2017-III Ltd.	None		Cayman Islands
JFIN Revolver CLO 2018 Ltd.	None		Cayman Islands
JFIN Revolver CLO 2019 Ltd.	None		Cayman Islands
JFIN Revolver CLO 2019-II Ltd.	None		Cayman Islands
JFIN Revolver Fund, L.P.	None		Delaware
Apex Credit CLO 2016 Ltd.	None		Cayman Islands
Apex Credit CLO 2017 Ltd.	None		Cayman Islands
Apex Credit CLO 2017-II Ltd.	None		Cayman Islands
Apex Credit CLO 2019-II Ltd.*	None		Cayman Islands
MassMutual Mortgage Lending LLC	None		Delaware
MassMutual Retirement Services, LLC	04-1590850		Delaware
MM Copper Hill Road LLC	04-1590850		Delaware
MML Distributors LLC*	04-3356880		Massachusetts
MML Investment Advisers, LLC	None		Delaware
MML Strategic Distributors, LLC	46-3238013		Delaware
The MassMutual Trust Company, FSB	06-1563535		Connecticut
MassMutual Asset Finance LLC*	26-0073611		Delaware
MMAF Equipment Finance LLC 2013-A	90-1005837		Delaware
MMAF Equipment Finance LLC 2014-A	36-4785301		Delaware
MMAF Equipment Finance LLC 2015-A	38-3969560		Delaware
MMAF Equipment Finance LLC 2016-A	32-0489588 35-2590691		Delaware Delaware
MMAF Equipment Finance LLC 2017-A			
MMAF Equipment Finance LLC 2017-B	32-0546197		Delaware
MMAF Equipment Finance LLC 2018-A MMAF Equipment Finance LLC 2019-A	82-5335801 83-3722640		Delaware Delaware
MMAF Equipment Finance LLC 2019-A  MMAF Equipment Finance LLC 2019-B	83-3/22040 None		Delaware Delaware
Rozier LLC	None		Delaware Delaware
ROZEI LLC	MOHE		Delawate

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Schedule Y Part 1A for the ownership and percentage information.

	Federal Tax ID	NAIC Co Code	State of Domicile
MML Private Placement Investment Company I, LLC	04-1590850		Delaware
MML Private Equity Fund Investor LLC	04-1590850		Delaware
MM Private Equity Intercontinental LLC	04-1590850		Delaware
Pioneers Gate LLC	45-2738137		Delaware
MassMutual Holding LLC	04-2854319		Delaware
Fern Street LLC	37-1732913		Delaware
Sleeper Street LLC	None		Delaware
Haven Life Insurance Agency, LLC	46-2252944		Delaware
MassMutual Assignment Company	06-1597528		North Carolina
MassMutual Assignment Company  MassMutual Capital Partners LLC	04-1590850		Delaware
MassMutual Ventures Holding LLC	None		Delaware
Crane Venture Partners LLP	None		United Kingdom
MassMutual Ventures Management LLC	None		Delaware
MassMutual Ventures SEA Management Private Limited	None		Singapore
MassMutual Ventures Southeast Asia I LLC	None		Delaware
MassMutual Ventures Southeast Asia II LLC	None		Delaware
MassMutual Ventures UK LLC	None		Delaware
MassMutual Ventures US I LLC	47-1296410		Delaware
MassMutual Ventures US I LLC	None		Delaware
MM Rothesay Holdco US LLC	04-1590850		Delaware
MML Investors Services, LLC	04-1590850		Massachusetts
MML Insurance Agency, LLC	04-1590850		Massachusetts
MMLISI Financial Alliances, LLC	41-2011634		Delaware
LifeScore Labs, LLC	47-1466022		Massachusetts
MM Asset Management Holding LLC	45-400072		Delaware
Barings LLC	51-0504477		Delaware
Baring Asset Management (Asia) Holdings Limited	98-0524271		Hong Kong, Special Administrative Region of China
Baring International Fund Managers (Bermuda) Limited	98-0457465		Bermuda
Baring Asset Management (Asia) Limited	98-0457463		Hong Kong, Special Administrative Region of China
Baring Asset Management Korea Limited  Baring Asset Management Korea Limited	None		Korea
Barings Investment Management (Shanghai) Limited	None		Hong Kong, Special Administrative Region of China
Barings Overseas Investment Fund Management (Shanghai) Limited	None		Hong Kong, Special Administrative Region of China
Baring SICE (Taiwan) Limited	98-0457707		Taiwan ROC
Barings Japan Limited	98-0236449		Japan
Barings Australia Holding Company Pty Ltd	None		Australia
Barings Australia Pty Ltd  Barings Australia Pty Ltd	98-0457456		Australia
Barings Finance LLC	80-0875475		Delaware
BCF Europe Funding Limited	None		Ireland
BCF Senior Funding I LLC	None		Delaware
BCF Senior Funding I Designated Activity Company	None		Ireland
Barings Securities LLC	04-3238351		Delaware
Dainings occurred the	0.1.3230331		Dolamate

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Schedule Y Part 1A for the ownership and percentage information.

	Federal Tax ID	NAIC Co Code	State of Domicile
Barings Guernsey Limited	98-0437588		Guernsey
Barings Europe Limited	None		United Kingdom
Barings Asset Management Spain SL	None		Spain
Barings Italy S.r.l.	None		Italy
Barings Sweden AB	None		Sweden
Barings Finland Oy	None		Finland
Barings Netherlands B.V.	None		Netherlands
Barings Real Estate UK Holdings Limited	None		Delaware
BREAE AIFM LLP	None		United Kingdom
Barings Real Estate Advisers (Continental Europe) Limited	98-0654401		United Kingdom
Barings Real Estate Advisers Europe LLP	98-0654388		United Kingdom
Barings Real Estate Advisers Europe Finance LLP	98-0654412		United Kingdom
Barings Real Estate GmbH	98-1194368		Germany
Baring Asset Management Limited	98-0241935		United Kingdom
Barings Global Advisors Limited	98-1012393		United Kingdom
BCGSS 2 GP LLP	None		United Kingdom
Barings European Direct Lending 1 GP LLP	None		United Kingdom
Baring International Investment Limited	98-0457328		United Kingdom
Baring International Investment Management Holdings	98-0457587		United Kingdom
Baring Asset Management UK Holdings Limited	98-0457576		United Kingdom
Baring Asset Management GmbH	98-0465031		Germany
Baring International Fund Managers (Ireland) Limited	98-0524272		Ireland
Baring Asset Management Switzerland Sarl	None		Switzerland
Baring France SAS	98-0497550		France
Baring Fund Managers Limited	98-0457586		United Kingdom
Baring Pension Trustees Limited	98-0457574		United Kingdom
Baring Investment Services Limited	98-0457578		United Kingdom
Barings Investment Fund (LUX) GP S.à r.l.	None		Luxembourg
Barings GPC GP S.à.r.l.	None		Luxembourg
Barings European Core Property Fund GP Sà.r.l	None		United Kingdom
Almack Mezzanine GP III Limited	None		United Kingdom
Almack Holding Partnership GP Limited	None		United Kingdom
Almack Mezzanine Fund Limited	None		United Kingdom
Almack Mezzanine Fund II Limited	None		United Kingdom
Barings (U.K.) Limited	98-0432153		United Kingdom
Barings Multifamily Capital Holdings LLC	None		Delaware
Barings Multifamily Capital LLC	None		Michigan
Barings Multifamily Capital Corporation	None		Delaware
Barings Real Estate Advisers Inc.	04-3238351		California
Chassis Acquisition Holding LLC	81-2244465		Delaware
CRA Aircraft Holding LLC*	81-4258759		Delaware

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Schedule Y Part 1A for the ownership and percentage information.

	Federal Tax ID	NAIC Co Code	State of Domicile
Aland Royalty Holdings LP	None		Delaware
Intermodal Holding II LLC	46-2344300		Delaware
Milestone Acquisition Holding, LLC.	47-3055009		Delaware
Novation Companies, Inc.	None		Maryland
Red Lake Ventures, LLC	46-5460309		Delaware
Remington L & W Holdings LLC*	81-4065378		Connecticut
EIP Holdings I, LLC	None		Delaware
Tamiami Citrus, LLC	None		Delaware
Teaktree Acquisition, LLC	None		Delaware
U.S. Pharmaceuticals Holdings I, LLC	46-0687392		Delaware
U.S. Pharmaceuticals Holdings II, LLC	47-5436800		Delaware
Validus Pharmaceuticals LLC	None		Delaware
VGS Acquisition Holding, LLC	None		Delaware
Aland Royalty GP, LLC	None		Delaware
Alaska Future Fund GP, LLC	None		Delaware
BAI Funds SLP, LLC	None		Delaware
BAI GP, LLC	None		Delaware
Barings Alternative Investments SLP, LLC	None		Delaware
Baring Asset-Based Income Fund (US) GP, LLC	None		Delaware
Barings Global Investment Funds (U.S.) Management LLC	04-1590850		Delaware
Babson Global Loan Feeder Management, LLC	None		Delaware
Barings ABIF SLP, LLC	None		Delaware
Barings CLO Investment Partners GP, LLC	None		Delaware
Barings Core Property Fund GP LLC	None		Delaware
Barings Direct Lending GP Ltd.	None		Cayman Islands
Barings Global Energy Infrastructure Advisors, LLC	None		Delaware
Barings Global Real Assets Fund GP, LLC	None		Delaware
Barings Multi Asset Income Fund	None		Hong Kong
Barings North American Private Loan Fund Management, LLC	None		Delaware
Barings/LAZ Parking Fund GP LLC	None		Delaware
Benton Street Advisors, Inc.	98-0536233		Cayman Islands
BRECS VII GP LLC	None		Delaware
CCM Fund I REIT Manager LLC	None		Delaware
CEMF I GP LLC	None		Delaware
CHY Venture GP LLC	None		Delaware
Cornerstone Hotel Fund GP, LLC	None		Delaware
CREF X GP LLC	None		Delaware
CREF VIII GP, LLC	None		Delaware
Great Lakes III GP, LLC	04-1590850		Delaware
Lake Jackson LLC	None		Delaware
Loan Strategies Management LLC	04-1590850		Delaware

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Schedule Y Part 1A for the ownership and percentage information.

	Federal Tax ID	NAIC Co Code	State of Domicile
Mezzco LLC	04-1590850		Delaware
Mezzco II LLC	02-0767001		Delaware
Mezzco III LLC	41-2280126		Delaware
Mezzco IV LLC	80-0920285		Delaware
Mezzco Australia II LLC	None		Delaware
RECSA-NY GP LLC	None		Delaware
SBNP SIA II LLC	None		Delaware
Somerset Special Opportunities Management LLC	04-1590850		Delaware
Invesco Ltd.	None		Bermuda
MassMutual International LLC	04-3313782		Delaware
MassMutual Solutions LLC	None		Delaware
HarborTech (Asia) Limited	None		Hong Kong
Yunfeng Financial Group Limited	None		Hong Kong
MML Management Corporation	04-2443240		Massachusetts
MassMutual International Holding MSC, Inc.	04-3548444		Massachusetts
MassMutual Holding MSC, Inc.	04-3341767		Massachusetts
MML Mezzanine Investor II. LLC	04-1590850		Delaware
MML Mezzanine Investor III, LLC	04-1590850		Delaware
MassMutual External Benefits Group LLC	27-3576835		Delaware
Other Affiliates & Funds:			
100 w. 3 <sup>rd</sup> Street LLC	04-1590850		Delaware
300 South Tryon Hotel LLC	82-2432216		Delaware
2160 Grand Manager LLC	04-1590850		Delaware
300 South Tryon LLC	04-1590850		Delaware
Almack Mezzanine Fund I LP*	None		United Kingdom
Almack Mezzanine Fund II Unleveraged LP	None		United Kingdom
Almack Mezzanine Fund III LP*	None		United Kingdom
Barings Affordable Housing Mortgage Fund I LLC	82-3468147		Delaware
Barings Asset-Based Income Fund (US) LP	36-4868350		Delaware
Barings Emerging Markets Corporate Bond Fund	None		Ireland
Babson Capital Global Special Situation Credit Fund 2*	98-1206017		Delaware
Babson Capital Loan Strategies Fund, L.P.*	37-1506417		Delaware
Barings US High Yield Bond Fund*	None		Ireland
Babson CLO Ltd. 2012-II	None		Cayman Islands
Babson CLO Ltd. 2013-I	None		Cayman Islands
Babson CLO Ltd. 2014-I	None		Cayman Islands
Babson CLO Ltd. 2015-I	None		Cayman Islands
Babson CLO Ltd. 2015-II	None		Cayman Islands
Babson CLO Ltd. 2016-I	None		Cayman Islands
Babson CLO Ltd. 2016-II	None		Cayman Islands
Barings CLO Ltd. 2017-I	None		Cayman Islands
Builde Cho Lan 2017 I	1.0110		Cajman islands

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Schedule Y Part 1A for the ownership and percentage information.

PART 1 – ORGANIZATIONAL CHART

**State of Domicile** 

Cayman Islands

Cayman Islands

Cayman Islands

Cayman Islands

Cayman Islands

Netherlands

Netherlands

Netherlands

Netherlands

North Carolina

Cayman Islands

Cayman Islands

Cayman Islands

Cayman Islands

United Kingdom

Luxembourg

Ireland

Ireland

Delaware

Delaware

Delaware

Delaware

Delaware

Delaware

New York

New York

New York

Delaware

Delaware

Delaware

Delaware

Delaware

Delaware

Delaware

New York

New York

Delaware

Massachusetts

Massachusetts

Luxembourg

Ireland

	Federal Tax ID	NAIC Co Code	5
Barings CLO 2018-III	None		(
Barings CLO 2018-IV	None		(
Barings CLO 2019-I	None		(
Barings CLO 2019-II	98-1473665		(
Barings CLO 2019-III	None		(
Babson Euro CLO 2014-I BV	None		N
Babson Euro CLO 2014-II BV	None		1
Babson Euro CLO 2015-I BV	None		1
Babson Euro CLO 2016-I BV	None		1
Barings Euro CLO 2019-I	3603726OH		I
Barings Global Em. Markets Equity Fund	82-5330194		N
Barings Global Energy Infrastructure Fund I LP	98-1332384		(
Barings Global Inv. Grade Strat Fund	None		I
Barings Global Private Loan Fund	None		I
Barings Global Real Assets Fund LP	82-3867745		Ι
Barings Global Special Situations Credit Fund 3	None		I
Barings Middle Market CLO 2017-I Ltd & LLC	None		(
Barings Middle Market CLO 2018-I	None		(
Barings Middle Market CLO 2019-I	None		(
Barings North American Private Loan Fund LP	38-4010344		Ι
Barings RE Credit Strategies VII LP	98-1332384		Ι
Baring International Small Cap Equity Fund	26-4142796		Ι
Barings CLO Investment Partners LP	81-0841854		Ι
Barings Real Estate European Value Add I SCSp*	None		J
Braemar Energy Ventures I, L.P. *	None		I
Barings European Core Property Fund SCSp	None		I
Benchmark 2018-B2 Mortgage Trust	38-4059932		ľ
Benchmark 2018-B4	None		ľ
Benchmark 2018-B8	38-4096530		ľ
Braselton Point LLC	04-1590850		I
Barings/LAZ Parking Fund LP	46-5437441		Ι
Barings Core Property Fund LP	20-5578089		Ι
Cornerstone Real Estate Fund VIII LP	27-0547156		Ι
Cornerstone Real Estate Fund X LP	46-5432619		Ι
Cornerstone Permanent Mortgage Fund III LLC	35-2531693		N
Cornerstone Permanent Mortgage Fund IV LLC	61-1793735		N
Gateway Mezzanine Partners II LP*	90-0991195		I
Great Lakes III, L.P.	37-1708623		I
JPMCC Commercial Mortgage Securities Trust 2017-JP7	38-4041011; 38-404	1012	ľ
JPMDB Commercial Mortgage Securities Trust 2017-C5	38-4032059		ľ
KKR-MM Vector LP	82-1512591		I

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Schedule Y Part 1A for the ownership and percentage information.

	Federal Tax ID	NAIC Co Code State of Domicile
Marco Hotel LLC	46-4255307	Delaware
Miami Douglas One GP LLC*	04-1590850	Delaware
HB Naples Golf Owner LLC	45-3623262	Delaware
MM Debt Participations LLC	81-3000420	Delaware
RB Apartments LLC	82-4411267	Delaware
Reston Arboretum LLC	75-2901061	Delaware
Rockall CLO B.V.	None	United Kingdom
Rockville Town Center LLC	54-2055778	Virginia
Somerset Special Opportunities Fund L.P.*	20-8856877	Delaware
SouthPointe Industrial LLC	04-1590850	Delaware
Ten Fan Pier Boulevard LLC	35-2553915	Delaware
Tower Square Capital Partners II, L.P.*	30-0336246	Delaware
Tower Square Capital Partners II-A, L.P.	32-0160190	Delaware
Tower Square Capital Partners III, L.P.	41-2280127	Delaware
Tower Square Capital Partners IIIA, L.P.	41-2280129	Delaware
Tower Square Capital Partners IV-A, L.P.	80-0920367	Delaware
Trailside MM Member LLC*	04-1590850	Delaware
Washington Gateway Two LLC*	83-1325764	Delaware
Washington Gateway Three LLC*	32-0574045	Delaware
West 46 <sup>th</sup> Street Hotel LLC	05-1590850	Delaware
Barings Affiliates & Funds:		
Barings Emerging Markets Debt Short Duration Fund	None	Ireland
Babson Capital Loan Strategies Master Fund LP	None	Cayman Islands
Barings Global High Yield Fund	47-3790192	Massachusetts
Barings Total Return Bond Fund	47-3734770	Massachusetts
Barings U.S. High Yield Fund	47-3801860	Massachusetts
CCIC Fund	None	Peoples Republic of China
Great Lakes II LLC*	71-1018134	Delaware
Barings Real Estate Affiliates & Funds:		
Wood Creek Venture Fund LLC	04-1590850	Delaware
50 Liberty LLC*	36-4823011	Delaware
One Harbor Shore LLC*	80-0948028	Delaware
Budapester Strasse LLC	81-4382111	Delaware
Calgary Railway Holding LLC*	82-2285211	Delaware
Cornbrook PRS Holdings LLC	82-3307907	Delaware
Cornerstone California Mortgage Fund I LLC	95-4207717	California
Cornerstone California Mortgage Fund II LLC	95-4207717	California
Cornerstone California Mortgage Fund III LLC	95-4207717	California
Cornerstone Fort Pierce Development LLC*	56-2630592	Delaware
Cornerstone Permanent Mortgage Fund	45-2632610	Massachusetts
Cornerstone Permanent Mortgage Fund II	61-1750537	Massachusetts

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Schedule Y Part 1A for the ownership and percentage information.

	Federal Tax ID	NAIC Co Code State of Domicile	<u>)</u>
Cornerstone Permanent Mortgage Fund III	35-2531693	Massachusetts	
Cornerstone Permanent Mortgage Fund IV	61-1793735	Massachusetts	
CREA Madison Member LLC	81-0890084	Delaware	
CCB Montford Park LLC*	82-1563809	Delaware	
Danville Riverwalk Venture. LLC	82-2783393	Delaware	
Fan Pier Development LLC*	20-3347091	Delaware	
Landmark Manchester Holdings LLC	81-5360103	Delaware	
MM Island Member LLC	04-1590850	Delaware	
NoHo West Venture LLC	83-0881588	Delaware	
PACO France Logistics 2 LLC	04-1590850	Delaware	
Portland 400 Sixth Manager LLC	82-3393166	Delaware	
Salomon Brothers Commercial Mortgage Trust 2001-MM	None	Delaware	
Sawgrass Village Shopping Center LLC*	27-2977720	Delaware	
Spain Avalon Holding LLC	04-1590850	Delaware	
Three PW Office Holding LLC	81-5273574	Delaware	
Twenty Two Liberty LLC*	35-2484550	Massachusetts	
Unna, Dortmund Holding LLC	82-3250684	Delaware	
Washington Gateway Apartments Venture LLC*	45-5401109	Delaware	
Waterloo London Holdings LLC	47-1993493	Delaware	
Ygnatio Valley Funding	20-5481477	Delaware	
MassMutual Premier Funds:			
MassMutual Barings Dynamic Allocation Fund	45-3168892	Massachusetts	
MassMutual Premier Focused International Fund	02-0754273	Massachusetts	
MassMutual Premier Main Street Fund	51-0529328	Massachusetts	
MassMutual Premier Strategic Emerging Markets Fund	26-3229251	Massachusetts	
MassMutual Premier Value Fund	04-3277550	Massachusetts	
MassMutual Select Funds:			
MassMutual Select Diversified International Fund	14-1980900	Massachusetts	
MassMutual Select Diversified Value Fund	01-0821120	Massachusetts	
MassMutual Select Fundamental Growth Fund	04-3512593	Massachusetts	
MassMutual Select Large Cap Value Fund	04-3513019	Massachusetts	
MassMutual Select Mid-Cap Value Fund	42-1710935	Massachusetts	
MassMutual Select Small Capital Value Equity Fund	02-0769954	Massachusetts	
MassMutual Select Small Company Value Fund	04-3584140	Massachusetts	
MassMutual Select T. Rowe Price Retirement 2005 Fund	82-3347422	Massachusetts	
MassMutual Select T. Rowe Price Retirement 2010 Fund	82-3355639	Massachusetts	
MassMutual Select T. Rowe Price Retirement 2015 Fund	82-3382389	Massachusetts	
MassMutual Select T. Rowe Price Retirement 2020 Fund	82-3396442	Massachusetts	
MassMutual Select T. Rowe Price Retirement 2025 Fund	82-3417420	Massachusetts	

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Schedule Y Part 1A for the ownership and percentage information.

PART 1 – ORGANIZATIONAL CHART

Federal Tax ID NAIC Co Code State of Domicile

		<u> </u>
MassMutual Select T. Rowe Price Retirement 2030 Fund	82-3430358	Massachusetts
MassMutual Select T. Rowe Price Retirement 2035 Fund	82-3439837	Massachusetts
MassMutual Select T. Rowe Price Retirement 2040 Fund	82-3451779	Massachusetts
MassMutual Select T. Rowe Price Retirement 2045 Fund	82-3472295	Massachusetts
MassMutual Select T. Rowe Price Retirement 2050 Fund	82-3481715	Massachusetts
MassMutual Select T. Rowe Price Retirement 2055 Fund	82-3502011	Massachusetts
MassMutual Select T. Rowe Price Retirement 2060 Fund	82-3525148	Massachusetts
MassMutual Select T. Rowe Price Retirement Balanced Fund	82-3533944	Massachusetts
MML Series Investment Funds:		
MML Series International Equity Fund	46-4257056	Massachusetts
MML Series Investment Funds II:		
MML Series II Asset Momentum Fund	47-3517233	Massachusetts
MML Series II Dynamic Bond Fund	47-3529636	Massachusetts
MML Series II Equity Rotation Fund	47-3544629	Massachusetts
MML Series II Special Situations Fund	47-3559064	Massachusetts
MassMutual RetireSMART Funds:		
MassMutual RetireSMART 2055 Fund	46-3289207	Massachusetts
MassMutual RetireSMART 2060 Fund	47-5326235	Massachusetts
MassMutual RetireSMART Conservative Fund	45-1618155	Massachusetts
MassMutual RetireSMART Growth Fund	45-1618222	Massachusetts
MassMutual RetireSMART In Retirement Fund	03-0532464	Massachusetts
MassMutual RetireSMART Moderate Fund	45-1618262	Massachusetts
MassMutual RetireSMART Moderate Growth Fund	45-1618046	Massachusetts

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Schedule Y Part 1A for the ownership and percentage information.

				PA	MI I	A - DE I AI	L OF INSURANC	∕⊏ ſ	10LL	IING COMPAN I	SISIEM				
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							_	_			Type	If		_	
											of Control	Control			1
											(Ownership,	is		ls an	1
						Name of Securities			Relation-		Board,	Owner-		SCA	1
						Exchange		Domi-	ship		Management,	ship		Filina	1
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	1
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	1
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
Code	Group Name	Oode	Number	HOOD	Oil	international)	Massachusetts Mutual Life Insurance Company	tion	Littity	Massachusetts Mutual Life Insurance	Other)	lage	Littity(les)/1 elsoli(s)	(1/14)	+
0435	Massachusetts Mut Life Ins Co	65935	04-1590850	3848388			(MMLIC)	MA	RE	Company	Ownership	100.000	MMLIC		1
	maddanadotto mat Erro mo do		. 01 1000000	0010000			(111110)			Massachusetts Mutual Life Insurance	omior on p.				
0435	CM Life Ins Co	93432	06-1041383				C.M. Life Insurance Company	CT	DS	Company	Ownership	100.000	MMLIC		
	MML Baystate Life Ins Co	70416	43-0581430				MML Bay State Life Insurance Company	CT	DS	C.M. Life Insurance Company	Ownership	100.000	MMLIC		
0000			06-1041383				CML Mezzanine Investor III, LLC	DE	DS	C.M. Life Insurance Company	Ownership	100.000	MMLIC		
0000							CML Special Situations Investor LLC	DE	DS	C.M. Life Insurance Company	Ownership	100.000	MMLIC		
										Massachusetts Mutual Life Insurance					1
0000							CML Global Capabilities LLC	DE	DS	Company	Ownership	100.000	MMLIC	[	·
0000			1				W 0 1 1 0 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1	D=	DC	Massachusetts Mutual Life Insurance		400 000	144 10		1
0000							MM Global Capabilities   LLC	DE	DS	Company	Ownership	100.000	MMLIC		·
0000			1				MassMutual Global Business Services India	IND	DS	Massachusetts Mutual Life Insurance	O-march i	100 000	100 10		1
0000							LLF	INU	D8	Company Massachusetts Mutual Life Insurance	Ownership	100.000	MMLIC	[	·
0000							MM Global Capabilities II LLC	DE	DS	Company	Ownership	100.000	MMLIC		1
0000							www.diobai capabilities ii LLC	UE		Massachusetts Mutual Life Insurance	Owner Strip		. MML10		
0000							MM Global Capabilities III LLC	DE	DS	Company	Ownership	100.000	MMLIC		1
							arobar oupubritios iri EEO			Massachusetts Mutual Life Insurance	omior on p		- IIIIL 10		
000Q							MML Special Situations Investor LLC	DE	DS	Company	Ownership	100.000	MMLIC		1
										Massachusetts Mutual Life Insurance					
0000			47-5322979				Timberland Forest Holding LLC	DE	DS	Company	Ownership	100.000	MMLIC		
0000			47-5322979				Timberland Forest Holding LLC	DE	DS	C.M. Life Insurance Company	Ownership	0.000	MMLIC		
0000			47-5322979				Timberland Forest Holding LLC	DE	DS	Wood Creek Capital Management LLC	Management		MMLIC		
0000							Lyme Adirondack Forest Company, LLC	DE	DS	Timberland Forest Holding LLC	Ownership	100.000	MMLIC		
0000			20-5305426				Lyme Adirondack Timber Sales, Inc.	NY	DS	Timberland Forest Holding LLC	Ownership	100.000	MMLIC		
0000							Lyme Adirondack Timberlands I, LLC	DE	DS	Timberland Forest Holding LLC	Ownership	100.000	MMLIC		
0000							Lyme Adirondack Timberlands II, LLC	DE	DS	Timberland Forest Holding LLC	Ownership	100.000	MMLIC		
0000			04-1590850				Destruction Wassell O	DE	DS	Massachusetts Mutual Life Insurance	0h:	100 000	MM 10		!
0000			04-1090800				Berkshire Way LLC	UE	D9	Company Massachusetts Mutual Life Insurance	Ownership	100.000	MMLIC		
0000			04-1590850				MSP-SC, LLC	DE	DS	Company	Ownership	100.000	MMLIC		!
0000			04-1030000				MOI -OC, EEC			Massachusetts Mutual Life Insurance	owner sirrp	100.000	. mmL10		
0000							EM Opportunities LLC	DE	NIA	Company	Ownership	100.000	MMLIC		!
							an opportunition and			Massachusetts Mutual Life Insurance					
0000							MassMutual MCAM Insurance Company, Inc	VT	NI A	Company	Ownership	100.000	MMLIC		ļ'
										Massachusetts Mutual Life Insurance	·				1
0000			04-1590850				Insurance Road LLC	DE	NI A	Company	Ownership	100.000	MMLIC		
0000			04-1590850				MassMutual Trad Private Equity LLC	DE	NI A	Insurance Road LLC	Ownership	100.000	MMLIC	[	<sup>1</sup>
0000			04-1590850				MassMutual Intellectual Property LLC	DE	NI A	Insurance Road LLC	Ownership	100.000	MMLIC		·
0000							Trad Investments I LLC	DE	NI A	Insurance Road LLC	Ownership	100.000	MMLIC	[	·
0000			07.0405044				letteries Firenes III 0	DE	NII A	Massachusetts Mutual Life Insurance	0	F0 000	MH 10		, '
0000			27-0105644				Jefferies Finance LLC	UE	NI A	Company Massachusetts Mutual Life Insurance	Ownership	50.000	- MMLIC		
0000			1				MassMutual Mortgage Lending LLC	DE	NI A	Massachusetts Mutual Life Insurance Company	Ownership	100.000	. MMLIC		1
0000							Apex Credit Partners LLC	DE	NI A NI A	Jefferies Finance LLC	Ownership	100.000	MMLIC	[	1
0000							JFIN GP Adviser LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Fund III LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		1
0000							JFIN Asset Management LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFAM GP LLC	DE	NI A	JFIN Asset Management, LLC	Ownership	100.000	MMLIC		
0000							JFAM GP LP	DE	NI A	JFIN Asset Management, LLC	Ownership	100.000	MMLIC		
0000							Jefferies Direct Lending Fund C LP	DE	NI A	JFIN Asset Management, LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver Holdings LLC	DE	NI A	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver Holdings II LLC	DE	NI A	Jefferies Finance LLC	Ownership	100.000	MMLIC		.  <sup> </sup>
0000							JFIN Co-Issuer Corporation	DE	NI A	Jefferies Finance LLC	Ownership	100.000	MMLIC		

										ING COMPANY					
1 1 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	_										Type	If			
											of Control	Control			
											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent. Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
0000	Group Name	Oode	Number	TIGGD	Oil	international)	JFIN Europe GP, S.a.r.I.	LUX	NIA	Jefferies Finance LLC	Ownership.	100.000	MMLIC	(1/14)	+
0000							Jefferies Finance Europe, SCSp	LUX	NIA	Jefferies Finance LLC	Ownership.	100.000	MMLIC		
0000							Jefferies Finance Business Credit LLC	DE	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Business Credit Fund   LLC	DE	NI A	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN High Yield Investments LLC	DE	NI A	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN LC Fund LLC	DE	NI A	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO Holdings LLC	DE	NI A	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN CLO 2012 Ltd.	CYM	NI A	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN CLO 2013 Ltd	<u>CYM</u>	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC	[	
0000							JFIN CLO 2014-II Ltd.	CYM	NI A	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000		-					JFIN MM CLO 2014 Ltd.	CYM	NIA	Apex Credit Partners LLC	Ownership	100.000	MMLIC	[	
0000							JFIN CLO 2015 Ltd	CYM	NIA	Jefferies Finance LLC	Ownership	44.000	MMLIC		
0000							JFIN CLO 2015 Ltd	DE	NIA	Jefferies Finance LLC	Ownership	58.000	MMLIC		
0000							Apex Credit CLO 2015-II Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	33.000	MMLIC		
0000							Apex Credit CLO 2015-11 Ltd.	CYM	NIA	Apex Credit Partners LLC	Ownership	53.000	MMLIC		
0000		-					JFIN Revolver CLO 2014 Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership.	100.000	MMLIC		
0000							JFIN Revolver CLO 2015 Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2017 Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2017-II Ltd.	CYM	NI A	Jefferies Finance LLC	Ownership.	100.000	MMLIC		
0000							JFIN Revolver CLO 2017-III Ltd	CYM	NI A	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2018 Ltd.	CYM	NI A	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2019 Ltd	CYM	NI A	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							JFIN Revolver CLO 2019-II Ltd.	CYM	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							Apex Credit CLO 2016 Ltd.	CYM	NI A	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							Apex Credit CLO 2017 Ltd.	<u>C</u> YM	NIA	Jefferies Finance LLC	Ownership	100.000	MMLIC		
0000							Apex Credit CLO 2017-II Ltd.	CYM	NI A	Jefferies Finance LLC	Ownership	100.000 74.000	MMLIC		
0000							Apex Credit CLO 2019-11 Ltd.	CYM	NI A	Apex Credit Partners LLC	Ownership	/4.000	MMLIC		
0000			04-1590850				MassMutual Retirement Services. LLC	DE	DS	Company	Ownership	100.000	MMLIC		
			04-1090600				massmutual hetirement services, LLC	UE		Massachusetts Mutual Life Insurance	Owner Sirrp	100.000	MMLIC		
0000			04-1590850				MM Copper Hill Road LLC	DE	DS	Company	Ownership	100.000	MMLIC		
			04 1030000				www.copper min noad LEG			Massachusetts Mutual Life Insurance	Owner Strip		mmL10		
0000			04-3356880				MML Distributors LLC	MA	DS	Company	Ownership	99.000	MMLIC		
0000			04-3356880				MML Distributors LLC	MA	DS	MassMutual Holding LLC	Ownership	1.000	MMLIC		
										Massachusetts Mutual Life Insurance					
0000							MML Investment Advisers, LLC	DE	DS	Company	Ownership	100.000	MMLIC		
										Massachusetts Mutual Life Insurance					
0000			46-3238013				MML Strategic Distributors, LLC	DE	DS	Company	Ownership	100.000	MMLIC		
										Massachusetts Mutual Life Insurance					
0000			06-1563535	2881445			The MassMutual Trust Company, FSB	CT	DS	Company	Ownership	100.000	MMLIC	Y	
										Massachusetts Mutual Life Insurance					
0000			26-0073611				MassMutual Asset Finance LLC	DE	DS	Company	Ownership	99.600	MMLIC		
0000			26-0073611	-			MassMutual Asset Finance LLC	DE	DS	C.M. Life Insurance Company	Ownership	0.400	MMLIC		
0000			90-1005837 36-4785301				MMAF Equipment Finance LLC 2013-A	DE	DS DS	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
0000		-	36-4785301				MMAF Equipment Finance LLC 2014-A	DE	DS	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC	[	1
0000			32-0489588				MMAF Equipment Finance LLC 2015-A	DE	DS	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
0000		-	35-2590691				MMAF Equipment Finance LLC 2017-A	DE	DS	MassMutual Asset Finance LLC	Ownership.	100.000	MMLIC		
0000			32-0546197				MMAF Equipment Finance LLC 2017-B		DS	MassMutual Asset Finance LLC	Ownership.	100.000	MMLIC		
0000			82-5335801				MMAF Equipment Finance LLC 2018-A	DE	DS	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
0000			83-3722640				MMAF Equipment Finance LLC 2019-A	DE	DS	MassMutual Asset Finance LLC	Ownership.	100.000	MMLIC		
0000							MMAF Equipment Finance LLC 2019-B	DE	DS	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		
0000							Rozier LLC	DE	DS	MassMutual Asset Finance LLC	Ownership	100.000	MMLIC		

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			·	_	_						Type	If			
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														la an	1
						l					(Ownership,	is		ls an	1
						Name of Securities			Relation-		Board,	Owner-		SCA	1
						Exchange		Domi-	ship		Management,	ship		Filing	1
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	1
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	1
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
0000	G. Gap . tamo			1.002	0	mitornational)	MML Private Placement Investment Company I,			Massachusetts Mutual Life Insurance	3	lago	=::::(3)(::00)/:: 0::00::(0)	(1/14)	<b>—</b>
0000			04-1590850				IIC	DE	DS	Company	Ownership	100.000	MMLIC		1
0000			04-1030000				LLU	UL		Massachusetts Mutual Life Insurance	Owner strip		. mmL10		
0000			04-1590850				MML Private Equity Fund Investor LLC	DE	NI A	Company	Ownership	100.000	MMLIC		1
0000			04-1590850				MML Private Equity Fund Investor LLC	DE	NIA	Baring Asset Management Limited	Management		MMLIC		
0000			04-1590850				MM Private Equity Intercontinental LLC	DE	NIA	MML Private Equity Fund Investor LLC	Ownership.	100.000	MMLIC		l
0000			04-1090600				www.Frivate Equity Intercontinental LLC	UE	NIA	Massachusetts Mutual Life Insurance	owner snip		MMLIC		
0000			45-2738137				Pioneers Gate LLC	DE	DS.		Ownership	100.000	MMLIC		1
0000			40-2/30/3/				Proneers date LLC	UE		Company Massachusetts Mutual Life Insurance	owner snip		MMLIC		
0000			04-2854319	2392316			MassMutual Holding LLC	DE	DS.		Ownership	100.000	MMLIC	v	1
0000			04-2854319	. 23923 10				DE	DS DS	Company	Ownership		MMLIC		
0000			37-1732913				MassMutual Assignment Company Fern Street LLC	NC	DS	MassMutual Holding LLC	Ownership	100.000	MMLIC	[	ļ
			37-1732913												
0000			40.0050044				Sleeper Street LLC	DE	DS	MassMutual Holding LLC	Ownership	100.000	MMLIC		ļ
0000			46-2252944				Haven Life Insurance Agency, LLC	DE	DS	MassMutual Holding LLC	Ownership	100.000	MMLIC		·
0000			04-1590850				MassMutual Capital Partners LLC	DE	DS	MassMutual Holding LLC	Ownership	100.000	- MMLIC		ļ
0000							MassMutual Ventures Holding LLC	DE	DS	MassMutual Holding LLC	Ownership	100.000	MMLIC		
000Q							Crane Venture Partners LLP	GBR	DS	MassMutual Holding LLC	Ownership		- MMLIC		ļ
0000							MassMutual Ventures Management LLC	DE	DS	MassMutual Holding LLC	Ownership	100.000	MMLIC		ļ
							MassMutual Ventures SEA Management Private								1
0000							Limited	DE	DS	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000							MassMutual Ventures Southeast Asia I LLC	DE	DS	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000							MassMutual Ventures Southeast Asia II LLC		DS	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000							MassMutual Ventures UK LLC	DE	DS	MassMutual Holding LLC	Ownership	100.000	MMLIC		ļ
0000			47-1296410				MassMutual Ventures US I LLC	DE	DS	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000							MassMutual Ventures US II LLC	DE	DS	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000			04-1590850				MM Rothesay Holdco US LLC	DE	DS	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000			47-1466022				LifeScore Labs, LLC	MA	DS	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000			04-1590850				MML Investors Services, LLC	MA	DS	MassMutual Holding LLC	Ownership	100.000	MMLIC		
0000			04-1590850				MML Insurance Agency, LLC	MA	DS	MML Investors Services, LLC	Ownership	100.000	MMLIC		
0000			41-2011634				MMLISI Financial Alliances, LLC	DE	DS	MML Investors Services, LLC	Ownership	100.000	MMLIC		
0000			45-4000072				MM Asset Management Holding LLC	DE	DS	MassMutual Holding LLC	Ownership	100.000	MMLIC		1
0000			51-0504477				Barings LLC	DE	DS	MassMutual Asset Management Holding LLC	Ownership	100.000	MMLIC		
							Baring Asset Management (Asia) Holdings			ů ů	·				1
0000			98-0524271				Limited	HKG	DS	Barings LLC	Ownership	100.000	MMLIC		1
			-				Baring International Fund Managers (Bermuda)			Baring Asset Management (Asia) Holdings					[
0000			98-0457465				Limited	BMU	DS	Limited	Ownership	100.000	MMLIC		1
				1						Baring Asset Management (Asia) Holdings	1		1		[
0000			98-0457463				Baring Asset Management (Asia) Limited	HKG	DS	Limited	Ownership	100.000	MMLIC		1
0000			00 0101 100	1			Baring Asset Management Korea Limited	K0R	DS	Baring Asset Management (Asia) Limited	Ownership	100.000	MMLIC		1
5000							Barings Investment Management (Shanghai)			but mg nooce management (nota) Emitted	omici di i p		. mmL10		1
0000							Limited	HKG	DS.	Baring Asset Management (Asia) Limited	Ownership	100.000	MMLIC		1
0000							Barings Overseas Investment Fund Management			but mg Asset management (Asta) Emilited	Owner Strip		. minL10		
0000							(Shanghai) Limited	HKG	ns	Baring Asset Management (Asia) Limited	Ownership	100.000	MMLIC		1
0000							(Ghanghar) Limited			Baring Asset Management (Asia) Holdings	Owner strip	100.000	. mmL10		
0000			98-0457707				Baring SICE (Taiwan) Limited	TWN	DS	Limited	Ownership.	100.000	MMLIC		1
0000			30-0437707				Dailing STOE (Talwall) Elilited	11111			Owner Strip		. MMLIC		
0000			00 0000440				Denimor Is and Limited	IDAI	DS	Baring Asset Management (Asia) Holdings	0	100 000	188 10		1
0000			98-0236449				Barings Japan Limited	JPN	ρ	Limited	Ownership	100.000	MMLIC		
0000					1		B . A A .: 11.11: 0	4110	D0	Baring Asset Management (Asia) Holdings	l	400.000	IIII 10		1
0000							Barings Australia Holding Company Pty Ltd	AUS	DS	Limited	Ownership	100.000	MMLIC		
0000			98-0457456				Barings Australia Pty Ltd	AUS	DS	Baring Australia Holding Company Pty Ltd	Ownership	100.000	- MMLIC		·····
0000			80-0875475				Barings Finance LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		ļ
0000							BCF Europe Funding Limited	IRL	DS	Barings Finance LLC	Ownership	100.000	MMLIC		
0000							BCF Senior Funding   LLC	DE	DS	Barings Finance LLC	Ownership	100.000	MMLIC		<u> </u>

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											Type	If			
											of Control	Control			
											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of		to		Attorney-in-Fact,	Provide		Re-	
Craun		_	ID	Federal		(U.S. or	Parent. Subsidiaries	ciliary		Directly Controlled by		Provide Percen-	Liltimate Controlling		
Group	Outside Name	Company		RSSD	CIK	International)	Or Affiliates	Loca-	Reporting	Directly Controlled by (Name of Entity/Person)	Influence, Other)		Ultimate Controlling Entity(ies)/Person(s)	quired? (Y/N)	
Code	Group Name	Code	Number	R55D	CIK	international)		tion	Entity	(Name of Entity/Person)	Otner)	tage	Entity(les)/Person(s)	(Y/N)	
0000							BCF Senior Funding I Designated Activity	LDI.	200	D : 5: 110		400.000	188 10		
0000			04 0000054				Company	IRL	DS	Barings Finance LLC	Ownership	100.000	MMLIC		
0000			04-3238351 98-0437588				Barings Securities LLC	DE GGY	DS DS	Barings LLC	Ownership	100.000	MMLIC		
0000			98-043/588				Barings Guernsey Limited	GBR	DS	Barings Guernsey Limited	Ownership	100.000	MMLIC		
0000							Barings Asset Management Spain SL	ESP	DS	Barings Europe Limited	Ownership	100.000	MMLIC		
0000							Barings Italy S.r.I.	ESP	DS	Barings Europe Limited	Ownership	100.000	MMLIC		
0000							Barings Sweden AB	SWE	DS.	Barings Europe Limited	Ownership.	100.000	MMLIC		
0000							Barings Finland Oy	FIN	DS	Barings Europe Limited	Ownership	100.000	MMLIC		
0000							Barings Netherlands B.V.	NLD	DS.	Barings Europe Limited	Ownership.	100.000	MMLIC	[	1
0000							Barings Real Estate UK Holdings Limited	DE	DS	Barings Europe Limited	Ownership	_100.000	MMLIC		
0000							BREAE AIFM LLP	GBR	DS.	Barings Real Estate UK Holdings Limited	Ownership.	100.000	MMLIC		
							Barings Real Estate Advisers (Continental			Dat tilge float Estate of floratings Elimited					
0000			98-0654401				Europe) Limited	GBR	DS	Barings Real Estate UK Holdings Limited	Ownership.	100.000	MMLIC		
0000			98-0654388				Barings Real Estate Advisers Europe LLP	GBR	DS	Barings Real Estate UK Holdings Limited	Ownership	_100.000	MMLIC		
							Barings Real Estate Advisers Europe Finance								
0000			98-0654412				LLP	GBR	DS	Barings Real Estate UK Holdings Limited	Ownership	100.000	MMLIC		1
0000			98-1194368				Barings Real Estate GmbH	DEU	DS	Barings Real Estate UK Holdings Limited	Ownership.	100.000	MMLIC		
0000			98-0241935				Baring Asset Management Limited	GBR	DS	MassMutual Holdings (Bermuda) Limited	Ownership	100.000	MMLIC		
0000			98-1012393				Barings Global Advisors Limited	GBR	DS	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000							BCGSS 2 GP LLP	GBR	DS	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000							Barings European Direct Lending 1 GP LLP	GBR	DS	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000			98-0457328				Baring International Investment Limited	GBR	DS	Baring Asset Management Limited	Ownership	100.000	MMLIC		
							Baring International Investment Management								
0000			98-0457587				Holdings	GBR	DS	Baring Asset Management Limited	Ownership	100.000	MMLIC		
										Baring International Investment Management					
0000			98-0457576				Baring Asset Management UK Holdings Limited .	GBR	DS	Holdings	Ownership	100.000	MMLIC		
										Baring Asset Management UK Holdings Limited					
0000			98-0465031				Baring Asset Management GmbH	DEU	DS		Ownership	100.000	MMLIC		
							Baring International Fund Managers (Ireland)			Baring Asset Management UK Holdings Limited	١	400.000			
0000			98-0524272				Limited	IRL	DS	Danis and Associated Asociated Associated Associated Associated Associated Associated As	Ownership	100.000	MMLIC		
0000							Desire Asset Messesset Ositessiand Ohal	O.F.	DS	Baring Asset Management UK Holdings Limited	0	100,000	MMLIC		
0000							Baring Asset Management Switzerland Sàrl	CHE		Baring Asset Management UK Holdings Limited	Ownership	100.000	MMLIC		
0000			98-0497550				Baring France SAS	FRA	DS.	Dailing Asset management on noturings Emilited	Ownership	100.000	MMLIC		
0000			98-0457586				Baring Fund Managers Limited	GBR	DS	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000			98-0457574				Baring Pension Trustees Limited	GBR	DS	Baring Asset Management Limited	Ownership.	100.000	MMLIC		
0000			98-0457578				Baring Investment Services Limited	GBR	DS	Baring Asset Management Limited	Ownership		MMLIC		
0000			00 0401010				Barings GPC GP S.à. r.l .	_LUX	DS.	Baring Asset Management Limited	Ownership.	100.000	MMLIC		1
0000							Barings European Core Property Fund GP Sàrl	GBR	DS	Baring Asset Management Limited	Ownership		MMLIC		
0000							Barings Investment Fund (LUX) GP S.à. r.l	_LUX	DS.	Baring Asset Management Limited	Ownership.	100.000	MMLIC		
0000							Almack Mezzanine GP III Limited	GBR	DS	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000							Almack Holding Partnership GP Limited	GBR	DS	Baring Asset Management Limited	Ownership.	100.000	MMLIC		
0000							Almack Mezzanine Fund Limited	GBR	DS	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000							Almack Mezzanine Fund II Limited	GBR	DS	Baring Asset Management Limited	Ownership	100.000	MMLIC		
0000			98-0432153				Barings (U.K.) Limited	GBR	DS	Barings Guernsey Limited	Ownership	100.000	MMLIC		
0000							Barings Multifamily Capital Holdings LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings Multifamily Capital LLC	MI	DS	Barings LLC	Ownership	100.000	MMLIC	[	
0000							Barings Multifamily Capital Corporation	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000			04-3238351	3456895			Barings Real Estate Advisers Inc.	CA	DS	Barings Real Estate Advisers LLC	Ownership	100.000	MMLIC		
			Ì	I	I					Massachusetts Mutual Life Insurance	1		1		1
0000			81-2244465				Chassis Acquisition Holding LLC	DE	NI A	Company	Ownership/Influence	30.000	MMLIC		
0000			81-2244465				Chassis Acquisition Holding LLC	DE	NI A	Barings LLC	Influence		MMLIC		1

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											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
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		NIAIO				Exchange	N. C	Domi-	- 1-		Management,	- 1		9	
		NAIC	ı.	l <u>-</u>		if Publicly Traded	Names of	ciliary	to	5 6	Attorney-in-Fact,	Provide		Re-	
Group		Company	. ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
										Massachusetts Mutual Life Insurance					
0000			81-4258759				CRA Aircraft Holding LLC	DE	NI A	Company	Ownership/Influence	40.000	MMLIC		
0000			81-4258759				CRA Aircraft Holding LLC	DE	NI A	Barings LLC	Influence		MMLIC		
										Massachusetts Mutual Life Insurance	1				
0000			83-0560183				Aland Royalty Holdings LP	DE	NI A	Company	Ownership	26.000	- MMLIC		
0000			83-0560183				Aland Royalty Holdings LP	DE	NI A	Barings LLC	Management		MMLIC		
								D=		Massachusetts Mutual Life Insurance		40.000			
0000			46-2344300				Intermodal Holdings II LLC	DE	NI A	Company	Ownership	18.000	MMLIC		
0000			47-3055009				Milestone Acquisition Holding, LLC.	DE	NI A	MassMutual Holding LLC	Ownership/Influence	18.300	- MMLIC		
0000			47-3055009				Milestone Acquisition Holding, LLC.	DE	NI A	Barings LLC	Influence	<del>-</del>	MMLIC		
0000								MD		Massachusetts Mutual Life Insurance		00.700	IIII 10		
0000							Novation Companies, Inc.	MD	NIA	Company	Ownership	20.700	MMLIC		
0000			46-5460309				Red Lake Ventures. LLC	DE	NIA	Massachusetts Mutual Life Insurance	Ownership/Influence	31.500	MMLIC		
0000			46-5460309				Red Lake Ventures, LLC	. UE DE	NIA	Company		31.500	MMLIC		
0000			46-5460309				Hed Lake Ventures, LLC	UE	NI A	Massachusetts Mutual Life Insurance	Influence		- MML10		
0000			81-4065378				Designation I & Willeldings II O	ОТ	NIA		Ownership/Influence	66.700	MMLIC		
0000			81-4065378				Remington L & W Holdings LLC Remington L & W Holdings LLC	CT	NIA	CompanyBarings LLC	Influence	00.700	MMLIC		
0000			01-4000070				Hemington L & W Hordings LLC		NI A	Massachusetts Mutual Life Insurance	Initruence		NIMILIO		
0000							Tamiami Citurus, LLC	DE	NIA	Company	Ownership	15.700	MMLIC		
0000							Teaktree Acquisition, LLC	DE	NIA	MassMutual Holding LLC	Ownership/Influence	14.700	MMLIC		
0000							Teaktree Acquisition, LLC	DE	NIA	Barings LLC	Influence	14.700	MMLIC		
							Teaktree Acquisition, LLC		NI A	Massachusetts Mutual Life Insurance	IIII Tuelice		MMLIC		
0000			46-0687392				US Pharmaceutical Holdings I, LLC	DE	NIA	Company	Management		MMLIC		
0000			40-000/332				oo mamaceutrear nordings 1, EEC	-  UL	NI //	Massachusetts Mutual Life Insurance	management				
0000			20-2970495				US Pharmaceutical Holdings II, LLC	DE	NI A	Company	Ownership/Influence	42,400	MMLIC		
0000			20-2970495				US Pharmaceutical Holdings II, LLC	DE	NIA	Barings LLC	Influence	72.700	MMLIC		
0000			20 2370433				oo mamaccatroar nordings if, LEC			Massachusetts Mutual Life Insurance	Titrucioc.		minL10		
0000							EIP Holdings I, LLC	DE	NI A	Company	Ownership/Influence	29.400	MMLIC		
0000							EIP Holdings I. LLC	DE	NIA	Barings LLC	Management		MMLIC		
										Massachusetts Mutual Life Insurance					
0000							Validus Pharmaceuticals LLC	DE	NIA	Company	Ownership/Influence	80.100	MMLIC		
0000							VGS Acquisition Holding, LLC	DE	NI A	MassMutual Holding LLC	Ownership/Influence	33.300	MMLIC		
0000							VGS Acquisition Holding, LLC	DE	NI A	Barings LLC	Management		MMLIC		
0000							Aland Royalty GP, LLC	DE	DS	Barings LLC	Ownership.	100.000	MMLIC		
0000							Alaska Future Fund GP, LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		.ll
0000							BAI GP, LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000							BAI Funds SLP, LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		ļl
0000							Barings Alternative Investments SLP, LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000							Baring Asset-Based Income Fund (US) GP, LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		.
							Barings Global Investment Funds (U.S.)		1						
0000			04-1590850	-			Management LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000							Babson Global Loan Feeder Management, LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings ABIF SLP, LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		l
0000							Barings CLO Investment Partners GP, LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		·
0000							Barings Core Property Fund GP LLC	DE	DS	Barings LLC	Ownership	100.000	- MMLIC		
0000							Barings Direct Lending GP Ltd.	CYM	DS	Barings LLC	Ownership	100.000	MMLIC		
0000				1			Barings Global Energy Infrastructure	D=	P.0			400 000	IIII 10		
0000							Advisors, LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings Multi Asset Income Fund	HKG	DS	Barings LLC	Management		MMLIC		
0000				1			Barings North American Private Loan Fund	D=	P.0			400 000	IIII 10		
0000							Management, LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings Global Real Assets Fund GP, LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000							Barings/LAZ Parking Fund GP LLC	DE	DS	Barings LLC	Ownership	100.000	MML1C		

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											of Control	Control			
											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
0000	Group Name	Code	98-0536233	กออบ	CIN	international)	Benton Street Advisors, Inc.		DS	Barings LLC	Ownership	100.000	MMLIC	(1/14)	
0000			90-0000200				BRECS VII GP LLC	CYM DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000							CCM Fund   REIT Manager LLC	DE	DS	Barings LLC	Ownership.	100.000	MMLIC		
0000							CEMF I GP LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000							CHY Venture GP LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000							Cornerstone Hotel Fund GP, LLC	DE	DS.	Barings LLC	Ownership.	100.000	MMLIC		
0000							CREF X GP LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000							CREF VIII GP, LLC	DE	DS.	Barings LLC	Ownership.	100.000	MMLIC		
0000			04-1590850				Great Lakes III GP, LLC	DE	DS.	Barings LLC	Ownership	_100.000	MMLIC		
0000							Lake Jackson LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000			04-1590850				Loan Strategies Management LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000			04-1590850				Mezzco LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000			02-0767001				Mezzco II LLC	DE	DS	Barings LLC	Ownership	98.400	MMLIC		
0000			41-2280126				Mezzco III LLC	DE	DS	Barings LLC	Ownership	99.300	MMLIC		
0000			80-0920285				Mezzco IV LLC	DE	DS	Barings LLC	Ownership	99.300	MMLIC		
0000							Mezzco Australia II LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000							RECSA-NY GP LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000			04-1590850				SBNP SIA II LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
							Somerset Special Opportunities Management LLC								
0000			04-1590850					DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000			04-1590850				SouthPointe Industrial LLC	DE	DS	Barings LLC	Ownership	100.000	MMLIC		
0000								DATE	200	Massachusetts Mutual Life Insurance		45 700	188 10		
0000							Invesco Ltd.	BMU	DS	Company Massachusetts Mutual Life Insurance	Ownership	15.700	MMLIC	Y	
0000			04-3313782				MassMutual International LLC	DE	DS	Company	Ownership	100.000	MMLIC	v	
0000			04-3313782				MassMutual Solutions LLC	DE	DS DS	MassMutual International LLC	Ownership	100.000	MMLIC	T	
0000							HarborTech (Asia) Limited	HKG	DS	MassMutual International LLC	Ownership	100.000	MMLIC		
0000							Yunfeng Financial Group Limited	HKG	DS	MassMutual International LLC	Ownership	24.900	MMLIC		
							Turning I maneral droup Elimited			Massachusetts Mutual Life Insurance	Owner Sirry	24.500	I IIII I I		
0000			04-2443240				MML Management Corporation	MA	DS	Company	Ownership	100.000	MMLIC	γ	
0000			04-3548444				MassMutual International Holding MSC, Inc	MA	DS	MML Management Corporation	Ownership.	100.000	MMLIC		
0000			04-3341767				MassMutual Holding MSC, Inc.	MA	DS.	MML Management Corporation	Ownership.	100.000	MMLIC		
							•			Massachusetts Mutual Life Insurance	·				
0000			04-1590850				MML Mezzanine Investor II, LLC	DE	DS	Company	Ownership	100.000	MMLIC		
					1					Massachusetts Mutual Life Insurance					
0000			04-1590850				MML Mezzanine Investor III, LLC	DE	DS	Company	Ownership	100.000	MMLIC		
					1					Massachusetts Mutual Life Insurance					
0000			27-3576835				MassMutual External Benefits Group LLC	DE	DS	Company	Ownership	100.000	MMLIC	[	
		1	l	I	I		1			Massachusetts Mutual Life Insurance	1				1
0000			04-1590850				100 w. 3rd Street LLC	DE	NI A	Company	Ownership	100.000	MMLIC		ļ
										Massachusetts Mutual Life Insurance					
0000			04-1590850				2160 Grand Manager LLC	DE	NI A	Company	Ownership	100.000	MMLIC		
0000			00 0400040				000 0 11 7 11 1 1 1 1	DE	NII 4	Massachusetts Mutual Life Insurance		400.000	188 10		
0000			82-2432216				300 South Tryon Hotel LLC	DE	NI A	Company	Ownership	100.000	MMLIC		
0000		1	04-1590850	I	I		200 Cauth Tayon II C	DE	NIA	Massachusetts Mutual Life Insurance	O-marahi-	100.000	MML1C		1
0000			U4-109U80U				300 South Tryon LLC	UE	NI A	Company Massachusetts Mutual Life Insurance	Ownership	100.000	MMLIC		
0000					1		Almack Mezzanine Fund I LP	GBR	NI A	Company	Ownership/Influence	41,400	MMLIC		
0000							Almack Mezzanine Fund I LP	GBR	NIA	C.M. Life Insurance Company	Ownership	4.600	MMLIC	[	
0000							ATHIOCK INCZZOTTITE I UTIU I LI		NI 7	Massachusetts Mutual Life Insurance	- Omior strip		. mmL10		
0000		1		I	I		Almack Mezzanine Fund II Unleveraged LP	GBR	NIA	Company	Ownership/Influence	72.900	MMLIC		1
5000							Maria mozzanino i and 11 omovoragea Li			Massachusetts Mutual Life Insurance	- Cambridge				l
0000					1		Almack Mezzanine Fund III LP	GBR	NIA	Company	Ownership/Influence	34.200	MMLIC		
0000		1					Almack Mezzanine Fund III LP	GBR	NI A	C.M. Life Insurance Company	Ownership	3.800	MMLIC		l
	***************************************						ATTION MORE CALLETTING THE CONTROL OF THE CONTROL O		· · · · · · · · · · · · · · · · · · ·	o.m. E Hourand dompany	.   oo. op		E.		

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						Name of Securities			Relation-		Board.	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Croup		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-		Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	,
Group Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Reporting Entity	(Name of Entity/Person)	Other)		Entity(ies)/Person(s)	(Y/N)	*
0000	Group Name	Code	Number	กออบ	CIN	international)	Almack Mezzanine Fund III LP	GBR	NIA	Barings (U.K.) Limitied	Management	tage	MMLIC	(T/IN)	+
							Barings Affordable Housing Mortgage Fund I	ubn	NI A	Massachusetts Mutual Life Insurance	Management		_ MMLIC		
0000							LLC	DE	NIA	Company	Ownership	99.800	MMLIC		
							Barings Affordable Housing Mortgage Fund I			Company	owner strip.		mile TO		
0000							LLC	DE	NIA	Barings LLC	Management		MMLIC		
										Massachusetts Mutual Life Insurance					
0000			36-4868350				Barings Asset-Based Income Fund (US) LP	DE	NI A	Company	Ownership/Influence	13.100	MMLIC		
0000			36-4868350				Barings Asset-Based Income Fund (US) LP	DE	NI A	C.M. Life Insurance Company	Ownership/Influence	1.300	MMLIC		
0000			36-4868350				Barings Asset-Based Income Fund (US) LP	DE	NI A	Barings LLC	Management		MMLIC		<b>.</b>
		1	1			1	Barings Emerging Markets Corporate Bond Fund		1	Massachusetts Mutual Life Insurance					
0000								IRL	NI A	Company	Ownership/Influence	95.200	MMLIC		
		1					Barings Emerging Markets Corporate Bond Fund								
0000								IRL	NI A	Barings LLC	Management		MMLIC		
							Babson Capital Global Special Situation			Massachusetts Mutual Life Insurance					
0000			98-1206017				Credit Fund 2	DE	NI A	Company	Ownership/Influence	22.800	MMLIC		
			00 4000047				Babson Capital Global Special Situation					4 500			
0000			98-1206017				Credit Fund 2	DE	NI A	C.M. Life Insurance Company	Ownership	1.500	MMLIC		·
0000			98-1206017				Babson Capital Global Special Situation Credit Fund 2	DE	NIA	Barings LLC	W		MMLIC		
			98-1206017				Credit Fund 2	UE	NI A	Massachusetts Mutual Life Insurance	Management		- MMLIC		
0000			37-1506417				Babson Capital Loan Strategies Fund, L.P	DE	NIA	Company	Ownership/Influence	75.800	MMLIC		
			37-1506417				Babson Capital Loan Strategies Fund, L.P	DE	NIA	C.M. Life Insurance Company	Ownership	3.800	MMLIC		
0000			37-1506417				Babson Capital Loan Strategies Fund, L.P	DE	NIA	Barings LLC	Management	0.000.	MMLIC		
			07 1000417				Dabson capital Ecan otrategres runa, E.i.			Massachusetts Mutual Life Insurance	mariagoniori		I MINETO		
0000							Barings US High Yield Bond Fund	IRL	NIA	Company	Ownership/Influence	44.700	MMLIC		
0000							Barings US High Yield Bond Fund	IRL	NI A	Barings LLC	Management		MMLIC		
0000							Babson CLO Ltd. 2013-I	CYM	NI A	Barings LLC	Influence		. MMLIC		3
0000							Babson CL0 Ltd. 2014-I	CYM	NI A	Barings LLC	Influence		MMLIC		2
0000							Babson CLO Ltd. 2015-I	CYM	NI A	Barings LLC	Influence		MMLIC		4
0000							Babson CLO Ltd. 2015-II	CYM	NI A	Barings LLC	Influence		MMLIC		5
0000							Babson CLO Ltd. 2016-I	CYM	NI A	Barings LLC	Influence	<del>-</del>	MMLIC		
0000							Babson CLO Ltd. 2016-II	CYM	NI A	Barings LLC	Influence		MMLIC		
0000							Barings CLO Ltd. 2017-1	CYM	NI A	Barings LLC	Influence	<del>-</del>	MMLIC		
0000							Barings CLO 2018-III	CYM	NIA	Barings LLC	Influence	<del> </del>	MMLIC		
0000							Barings CLO 2018-IV	CYM	NIA NIA	Barings LLC	Influence		MMLIC		
0000		[	98-1473665				Barings CLO 2019-1	CYM	NIA	Barings LLC	Influence.		MMLIC		1
0000			30-14/3000				Barings CLO 2019-11	CYML	NIA	Barings LLC	Influence		MMLIC		1
0000							Babson Euro CLO 2014-11 BV	NLD	NI A	Barings LLC	Influence		MMLIC		1
0000							Babson Euro CLO 2014-11 BV	NLD	NIA	Barings LLC	Influence		MMLIC		1
0000		[					Babson Euro CLO 2015-1 BV	NLD	NIA	Barings LLC	Influence		MMLIC		1
0000							Babson Euro CLO 2016-I BV	NLD	NI A	Barings LLC	Influence		MMLIC		1
0000			36-037260H				Babson Euro CLO 2019-1 BV	IRL	NI A	Barings LLC	Influence.		MMLIC		I
		1								Massachusetts Mutual Life Insurance					
0000			81-0841854				Barings CLO Investment Partners LP	DE	NI A	Company	Ownership/Influence	99.300	MMLIC		
0000			81-0841854				Barings CLO Investment Partners LP	DE	NI A	Barings LLC	Management		. MMLIC		
		1	1				Barings Real Estate European Value Add I SCSp		1	Massachusetts Mutual Life Insurance					1
0000								GBR	NI A	Company	Ownership/Influence	44.800			<b></b>
		1	1				Barings Real Estate European Value Add I SCSp		1						1
0000								GBR	NI A	C.M. Life Insurance Company	Ownership	5.000	. MMLIC		
		1	1				Barings Real Estate European Value Add I SCSp		l		I				1
0000								GBR	NI A	Barings LLC	Management		MMLIC		
0000			82-5330194				Barings Global Em. Markets Equity Fund	NC	NI A	Barings LLC	Management		MMLIC		

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											of Control	Control			
											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
								D:							
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
	•						Barings Global Energy Infrastructure Fund I			Massachusetts Mutual Life Insurance					
0000			98-1332384				LP	CYM	NI A	Company	Ownership/Influence	92.700	MMLIC		'
							Barings Global Energy Infrastructure Fund I			. ,	1				
0000			98-1332384				LP	CYM	NI A	Baring Asset Management Limited	Management		MMLIC		'
0000							Barings Global Inv. Grade Strat Fund	IRL	NI A	Barings LLC	Management		MMLIC		.l'
							, and the second			Massachusetts Mutual Life Insurance					
0000							Barings Global Private Loan Fund	LUX	NI A	Company	Ownership/Influence	12.000	MMLIC		'
0000							Barings Global Private Loan Fund	LUX	NI A	Barings LLC	Management		MMLIC		
										Massachusetts Mutual Life Insurance					
0000			82-3867745				Barings Global Real Assets Fund LP	DE	NI A	Company	Ownership/Influence	43.100	MMLIC		.l'
0000			82-3867745				Barings Global Real Assets Fund LP	DE	NI A	C.M. Life Insurance Company	Ownership	7.000	MMLIC		
0000		1	82-3867745	l			Barings Global Real Assets Fund LP	DE	NI A.	Barings LLC	Management		MMLIC		
			]	1			Barings Global Special Situations Credit Fund			Massachusetts Mutual Life Insurance			-		
0000							3	IRL	NIA	Company	Ownership/Influence	21,200	MMLIC		
							Barings Global Special Situations Credit Fund			Company	Cantor Girip/ Intradisco				
0000							2	IRL	NIA	Barings LLC	Management		MMLIC		
0000							Barings Middle Market CLO 2017-I Ltd & LLC	CYM	NI A	Barings LLC	Influence		MMLIC		
0000							Barings Middle Market CLO 2018-1	CYM	NIA	Barings LLC	Influence		MMLIC		
0000							Barings Middle Market CLO 2019-1	CYM	NI A	Barings LLC	Influence		MMLIC		
0000							Dailings wildle market old 2019-1	VIWL	NI /L	Massachusetts Mutual Life Insurance	IIII Tuelice		- MINILIO		
0000			38-4010344				Barings North American Private Loan Fund LP .	DE	NI A	Company	Ownership/Influence	45.700	MMLIC		
			38-4010344				Barings North American Private Loan Fund LP	DE	NIA	Baring Asset Management Limited	Management	45.700	MMLIC		
0000			30-40 10344				Dailings Not the American Fillvate Loan Fund LF	UE	NIA	Massachusetts Mutual Life Insurance	management	·····	. MMLTC		
. 0000			98-1332384				Designer DE Condit Ottontonico VII ID	DE	NI A		Ownership/Influence	34.300	MMLIC		
							Barings RE Credit Strategies VII LP	DE	NIA	Company		34.300	MMLIC		
0000			98-1332384				Barings RE Credit Strategies VII LP	UE	NI A	Baring Asset Management Limited Massachusetts Mutual Life Insurance	Management		- MML10		
0000			00 4440700				D : 14 4: 10 HO E :4 E 1	DE	NII 4			0.000	188 10		
0000			26-4142796				Baring International Small Cap Equity Fund	DE	NI A	Company	Ownership/Influence	9.300	MMLIC		'
0000			26-4142796				Baring International Small Cap Equity Fund	DE	NI A	Baring Asset Management Limited	Management	<del>-</del>	- MMLIC		ļ'
0000							D 5 V 4 1 1 D	DE	NII 4	Massachusetts Mutual Life Insurance		00.000	100		
0000							Braemar Energy Ventures I, L.P.	DE	NIA	Company	Ownership/Influence	89.900	MMLIC		·'
0000							Braemar Energy Ventures I, L.P.	DE	NI A	C.M. Life Insurance Company	Ownership	1.300	MMLIC		
0000							Braemar Energy Ventures I, L.P.	DE	NI A	Barings LLC	Management		- MMLIC		·'
0000							Barings European Core Property Fund SCSp	LUX	NI A	MassMutual Holding LLC	Ownership/Influence	14.500	MMLIC		······
0000							Barings European Core Property Fund SCSp	_LUX	NI A	C.M. Life Insurance Company	Ownership	0.900	MMLIC		
0000							Barings European Core Property Fund SCSp	LUX	NI A	Barings Real Estate Advisers LLC	Management		MMLIC		· · · · · · · · · · · · · · · · · · ·
0000			38-4059932				Benchmark 2018-B2 Mortgage Trust	NY	NI A	Barings LLC	Influence		- MMLIC		
0000							Benchmark 2018-B4	NY	NI A	Barings LLC	Influence		MMLIC		· · · · · · · · · · · · · · · · · · ·
0000			38-4096530				Benchmark 2018-B8	NY	NI A	Barings LLC	Influence		- MMLIC		·
0000			04-1590850				Braselton Point LLC	DE	NI A	Barings LLC	Ownership	100.000	. MMLIC		
0000			20-5578089				Barings Core Property Fund LP	DE	NI A	MassMutual Holding LLC	Ownership/Influence	0.000	MMLIC	[	·
0000			20-5578089				Barings Core Property Fund LP	DE	NI A	Barings Real Estate Advisers LLC	Management		MMLIC		·
1			l	l	I					Massachusetts Mutual Life Insurance	L				1
0000			46-5432619				Cornerstone Real Estate Fund X LP	DE	NI A	Company	Ownership/Influence	25.500	MMLIC		
0000			46-5432619				Cornerstone Real Estate Fund X LP	DE	NI A	C.M. Life Insurance Company	Ownership	2.800	MMLIC		ļ'
0000			46-5432619				Cornerstone Real Estate Fund X LP	DE	NI A	Barings Real Estate Advisers LLC	Management		. MMLIC		
			I	l	I					Massachusetts Mutual Life Insurance					1
0000			35-2531693				Cornerstone Permanent Mortgage Fund III LLC _	MA	NI A	Company	Ownership/Influence	98.600	MMLIC		.
										Massachusetts Mutual Life Insurance					'
0000			61-1793735				Cornerstone Permanent Mortgage Fund IV LLC	MA	NIA	Company	Ownership	99.100	MMLIC		
			I	l	I					Massachusetts Mutual Life Insurance					1
0000			46-5437441				Barings/LAZ Parking Fund LP	DE	NI A	Company	Ownership/Influence	99.300	MMLIC		
0000			46-5437441				Barings/LAZ Parking Fund LP	DE	NI A	Barings Real Estate Advisers LLC	Management		MMLIC		
							-			Massachusetts Mutual Life Insurance					
0000			90-0991195		0001597511		Gateway Mezzanine Partners II LP	DE	NI A	Company	Ownership/Influence	35.300	MMLIC		

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1	2	3	4	5	6	7	8	9	10	11	12 Type of Control	13 If Control	14	15	16
											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
0000	Group Name	Code	90-0991195	nood	0001597511	international)	Gateway Mezzanine Partners II LP	DE	NIA	C.M. Life Insurance Company	Ownership	5.200	MMLIC	(1/14)	├
0000			90-0991195		0001597511		Gateway Mezzanine Partners II LP	DE	NIA	Barings LLC	Management.	3.200	MMLIC		
0000			90-0991193		000139731		dateway wezzaiiile Fai tileis II LF	UE	NIA	Massachusetts Mutual Life Insurance	management		. MINILIO		
0000			37-1708623				Great Lakes III, L.P.	DE	NI A	Company	Ownership/Influence	41.200	MMLIC		
0000			37-1708623				Great Lakes III, L.P.	DE	NI A	Barings LLC	Management		MMLIC		
							JPMCC Commercial Mortgage Securities Trust			, , , , , , , , , , , , , , , , , , ,					
0000			38-4041011				2017-JP7	NY	NI A	Barings LLC	Influence		MMLIC		
							JPMDB Commercial Mortgage Securities Trust								
0000			38-4032059				2017–C5	NY	NI A	Barings LLC	Influence		MMLIC		
1			L				l	1		Massachusetts Mutual Life Insurance					1
0000			82-1512591				KKR-MM Vector LP	DE	NIA	Company	Ownership/Influence	47.200	MMLIC		ļ
			40 4055007							Massachusetts Mutual Life Insurance		400 000			
0000			46-4255307				Marco Hotel LLC	DE	NI A	Company Massachusetts Mutual Life Insurance	Ownership	100.000	- MMLIC		
0000			04-1590850				Miami Douglas One GP LLC	DE	NIA		Ownership	84.500			
0000			04-1590850				Miami Douglas One GP LLC	DE	NIA	C.M. Life Insurance Company	Ownership	5.500	MMLIC		
0000			04-1090000				witami bougias one of LLC	UE	NIA	Massachusetts Mutual Life Insurance	owner strip				
0000			45-3623262				HB Naples Golf Owner LLC	DE	NI A	Company	Ownership	100.000	MMLIC		
0000			140 0020202				TID Napres dorr owner LEG			Massachusetts Mutual Life Insurance	- Office Simp		mine I o		
0000			81-3000420				MM Debt Participations LLC	DE	NI A	Company	Ownership/Influence	100.000	MMLIC		
0000			81-3000420				MM Debt Participations LLC	DE	NIA	Barings LLC	Management		MMLIC		
										Massachusetts Mutual Life Insurance					
0000			82-4411267				RB Apartments LLC	DE	NI A	Company	Ownership	100.000	. MMLIC		
										Massachusetts Mutual Life Insurance					
0000			75-2901061				Reston Arboretum LLC	DE	NI A	Company	Ownership	100.000	. MMLIC		
0000							Rockall CLO B.V.	GBR	NI A	Barings LLC	Influence		. MMLIC		
0000			F.4. 00FF770				D 1 111 T 0 1 110		NII A	Massachusetts Mutual Life Insurance		400.000	144 10		
0000			54-2055778				Rockville Town Center LLC	VA	NI A	Company Massachusetts Mutual Life Insurance	Ownership	100.000	MMLIC		
0000			20-8856877				Somerset Special Opportunities Fund L.P.	DE	NIA	Company	Ownership/Influence	59.000	MMLIC		
0000			20-8856877				Somerset Special Opportunities Fund L.P.	DE	NIA	C.M. Life Insurance Company	Ownership	2.900	MMLIC		
0000			20-0030077				Somerset special opportunities rund L.F	UE	NIA	Massachusetts Mutual Life Insurance	owner strip	2.900	MINILIO		
0000			35-2553915				Ten Fan Pier Boulevard LLC	DE	NIA	Company	Ownership	100.000	MMLIC		
			2000010							Massachusetts Mutual Life Insurance					
0000			30-0336246				Tower Square Capital Partners II, L.P.	DE	NI A	Company	Ownership/Influence	22.400	MMLIC		<u> </u>
0000			30-0336246				Tower Square Capital Partners II, L.P.	DE	NI A	C.M. Life Insurance Company	Ownership	3.900	MMLIC		
			1							Massachusetts Mutual Life Insurance					1
0000			32-0160190				Tower Square Capital Partners II-A, L.P	DE	NI A	Company	Ownership/Influence	85.000	MMLIC		ļ
0000			41-2280127				Tower Square Capital Partners III, L.P	DE	NI A	Barings LLC	Management		. MMLIC		
0000			41-2280127				Tower Square Capital Partners III, L.P	DE	NI A	MassMutual Holding LLC	Ownership/Influence	14.700	MMLIC		
0000			44 0000 100					D=	N11 4	Massachusetts Mutual Life Insurance		00.000	IIII 10		1
0000			41-2280129				Tower Square Capital Partners IIIA, L.P.	DE	NI A	Company	Ownership/Influence	93.900	MMLIC		ļ
0000			41-2280129				Tower Square Capital Partners IIIA, L.P	DE	NI A	Barings LLC	Management		MMLIC		
0000			80-0920367				Tower Square Capital Partners IV-A, L.P	DE	NIA	Company	Ownership/Influence	21.300	MMLIC		
0000							Tower oquare capital raithers IV-A, L.P	UE	NI A	Massachusetts Mutual Life Insurance			mmLIO		
0000			04-1590850				Trailside MM Member LLC	DE	NI A	Company	Ownership.	59.600	MMLIC		1
0000			04-1590850				Trailside MM Member LLC	DE	NIA	C.M. Life Insurance Company	Ownership.	7.400	MMLIC		
							min mondor LLO			Massachusetts Mutual Life Insurance					
0000			83-1325764				Washington Gateway Two LLC	DE	NI A	Company	Ownership		MMLIC		<u>                                     </u>
0000			83-1325764				Washington Gateway Two LLC	DE	NI A	C.M. Life Insurance Company	Ownership	6.700	MMLIC		
					1					Massachusetts Mutual Life Insurance					1
0000			32-0574045				Washington Gateway Three LLC	DE	NIA	Company	Ownership	83.600	MMLIC		
0000			32-0574045				Washington Gateway Three LLC	DE	NI A	C.M. Life Insurance Company	Ownership	11.400	MMLIC		<u> </u>

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						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.Ś. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
										Massachusetts Mutual Life Insurance					
0000			. 04-1590850				West 46th Street Hotel LLC	DE	NI A	Company	Ownership	100.000	MMLIC		
0000							Barings Emerging Markets Debt Short Duration	IRL	NIA	Barings LLC	Management		MMLIC		
							Babson Capital Loan Strategies Master Fund LP	IHL	NI A	Barings LLC	Management		MMLIC		
0000							Dauson Capital Loan Strategres waster rund Li	CYM	NIA	Barings LLC	Management		MMLIC		
0000			47-3790192				Barings Global High Yield Fund	MA	NI A	Barings LLC	Management		MMLIC		
0000			47-3734770				Barings Total Return Bond Fund	MA	NI A	Barings LLC	Management		MMLIC		
0000			47-3801860				Barings U.S. High Yield Fund	MA	NI A	Barings LLC	Management		MMLIC		
0000			-				CCIC Fund	CHN	NI A	Barings LLC	Influence	·····	MMLIC		
0000			71–1018134		1		Great Lakes II LLC	DE	NI A	Massachusetts Mutual Life Insurance	Ownership	11.200	MMLIC		
0000			71-1018134				Great Lakes II LLC	DE	NIA NIA	Company	Ownership	1.000	MMLIC		
			. 7 1-10 10 104				Great Lakes II LLC		NI /	Massachusetts Mutual Life Insurance	- Owner Sirrp		I IIIILIO		
0000			04-1590850				Wood Creek Venture Fund LLC	DE	NI A	Company	Ownership	40.000	MMLIC		
										Massachusetts Mutual Life Insurance	,				
0000			. 36-4823011				50 Liberty LLC	DE	NI A	Company	Ownership	59.100	. MMLIC		
0000			. 36-4823011				50 Liberty LLC	DE	NI A	C.M. Life Insurance Company	Ownership	5.800	MMLIC		
0000			00.0040000				0 11 1 01 110	DE	NII A	Massachusetts Mutual Life Insurance		07.000	188 10		
0000			. 80-0948028 80-0948028				One Harbor Shore LLC	DE	NIA NIA	Company	Ownership	97.000	MMLIC		
			00-0940020				one narbor shore LLC	UE	NI A	Massachusetts Mutual Life Insurance	. Owner Strip				
0000			81-4382111				Budapester Strasse LLC	DE	NIA	Company	Ownership	100.000	MMLIC		
										Massachusetts Mutual Life Insurance					
0000			82-2285211				Calgary Railway Holding LLC	DE	NI A	Company	Ownership	90.000	. MMLIC		
0000			82-2285211				Calgary Railway Holding LLC	DE	NI A	C.M. Life Insurance Company	Ownership	10.000	MMLIC		
0000			82-3307907				Cornbrook PRS Holdings LLC	DE	NIA	Massachusetts Mutual Life Insurance	Ownership	100.000	MMLIC		
0000			82-330/90/				CORNDROOK PHS HOTGINGS LLC	UE	NI A	Company	_ Ownersnip	100.000	MMLIC		
0000			95-4207717				Cornerstone California Mortgage Fund   LLC	CA	NIA	Company	Ownership	100.000	MMLIC		
							Some controlled and regard rand research			Massachusetts Mutual Life Insurance					
0000			95-4207717				Cornerstone California Mortgage Fund II LLC	CA	NI A	Company	Ownership	100.000	MMLIC		
							Cornerstone California Mortgage Fund III LLC			Massachusetts Mutual Life Insurance					
0000			95-4207717					CA	NIA	Company	Ownership	100.000	MMLIC		
0000			56-2630592				Cornerstone Fort Pierce Development LLC	DE	NI A	Massachusetts Mutual Life Insurance Company	Ownership	84.100	MMLIC		
0000			56-2630592				Cornerstone Fort Pierce Development LLC	DE	NIA	C.M. Life Insurance Company	Ownership	5.900	MMLIC		
							Some stone for the read beverupilled the	UL		Massachusetts Mutual Life Insurance	- Omior strip		, mmL1V		
0000			45-2632610				Cornerstone Permanent Mortgage Fund	MA	NI A	Company	Ownership	87.200	.MMLIC		
0000			45-2632610				Cornerstone Permanent Mortgage Fund	MA	NI A	Barings LLC	Management		MMLIC		
										Massachusetts Mutual Life Insurance					
0000			61-1750537				Cornerstone Permanent Mortgage Fund II	MA	NI A	Company	Ownership	99.400	- MMLIC		
0000			61-1750537				Cornerstone Permanent Mortgage Fund II	MA	NI A	Barings LLC	Management		MMLIC		
0000			61-1793735				Cornerstone Permanent Mortgage Fund IV	MA	NIA	Company	Ownership	100.000	MMLIC		
0000			81-0890084				CREA Madison Member LLC	DE	NIA	C.M. Life Insurance Company	Ownership.	90.000	MMLIC		1
			1							Massachusetts Mutual Life Insurance		7.000	,		
0000			82-1563809				CCB Montford Park LLC	DE	NI A	Company	Ownership	75.200	MMLIC		ļ
0000			82-1563809				CCB Montford Park LLC	DE	NI A	C.M. Life Insurance Company	Ownership	5.900	MMLIC		
0000		1	00 070000		1		Denville Diverselle Vest	DE	ALL A	Massachusetts Mutual Life Insurance	0hi	100 000	INN 10		
0000			82-2783393				Danville Riverwalk Venture, LLC	DE	NI A	Company	Ownership	100.000	MMLIC		·
0000			20-3347091		1		Fan Pier Development LLC	DE	NIA	Company	Ownership	60.000	MMLIC		
0000			20-3347091				Fan Pier Development LLC	DE	NIA	C.M. Life Insurance Company	Ownership	5.000	MMLIC		
UUUU			-120-0041001				Tan I To Development LLO	UL	NI //	I O.M. LITE HISUI AIRE COMPANY	.   Omitor offip	000	. ININE IV		4

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1	2	3	4	5	6	7	8	9	10	11	12 Type	13 If	14	15	16
											of Control	Control			
											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.Ś. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
										Massachusetts Mutual Life Insurance					
0000			81-5360103				Landmark Manchester Holdings LLC	DE	NI A	Company	Ownership	100.000	MMLIC		·
0000			04-1590850				MM Island Member LLC	DE	NIA	Massachusetts Mutual Life Insurance	Ownership	51.000			
			04-1090600				NWM ISTATIO Member LLC	UE	NI A	Company Massachusetts Mutual Life Insurance	Ownership	51.000	NIME IC		
0000			83-0881588				NoHo West Venture LLC	DE	NI A	Company	Ownership	95.000	MMLIC		<u> </u>
										Massachusetts Mutual Life Insurance					
0000			04-1590850				PACO France Logistics 2 LLC	DE	NI A	Company	Ownership	100.000	MMLIC		
								25		Massachusetts Mutual Life Insurance		07.000			
0000			82-3393166				Portland 400 Sixth Manager LLC Salomon Brothers Commercial Mortgage Trust	DE	NI A	Company	Ownership	97.000	MMLIC		
0000							2001-MM	DE	NIA	Barings Real Estate Advisers LLC	Influence		MMLIC		
							2001 11111			Massachusetts Mutual Life Insurance	Titi delice.		mine 10		
0000			27-2977720				Sawgrass Village Shopping Center LLC	DE	NIA	Company	Ownership	84.200	MMLIC		
0000			27-2977720				Sawgrass Village Shopping Center LLC	DE	NI A	C.M. Life Insurance Company	Ownership	15.800			
			04 4500050					25		Massachusetts Mutual Life Insurance		400.000			
0000			04-1590850				Spain Avalon Holding LLC	DE	NI A	Company Massachusetts Mutual Life Insurance	Ownership	100.000	MMLIC		
0000			81-5273574				Three PW Office Holding LLC	DE	NIA	Company	Ownership	95.100	MMLIC		
			01 02/00/4				Three I'm office flording LEO		NIA	Massachusetts Mutual Life Insurance	omici sirip				
0000			35-2484550				Twenty Two Liberty LLC	MA	NI A	Company	Ownership	65.000	MMLIC		<u> </u>
0000			35-2484550				Twenty Two Liberty LLC	MA	NIA	C.M. Life Insurance Company	Ownership	35.000			
								25		Massachusetts Mutual Life Insurance		400.000			
0000			82-3250684				Unna, Dortmund Holding LLC	DE	NIA	Company	Ownership	100.000	MMLIC		
0000			45-5401109				Washington Gateway Apartments Venture LLC	DE	NIA	Company	Ownership	91.500	MMLIC		
0000			45-5401109				Washington Gateway Apartments Venture LLC	DE	NI A	C.M. Life Insurance Company	Ownership	4.800	MMLIC		
										Massachusetts Mutual Life İnsurance					
0000			47-1993493				Waterloo London Holdings LLC	DE	NI A	Company	Ownership	100.000	MMLIC		
0000			00 5404477				V	DE	NII A	Massachusetts Mutual Life Insurance	0	00,000	MMLIC		
0000			20-5481477				Ygnatio Valley Funding	UE	NI A	Company Massachusetts Mutual Life Insurance	Ownership	90.000	NML IC		
0000			45-3168892				MassMutual Barings Dynamic Allocation Fund	MA	NI A	Company	Ownership	0.000	MMLIC		
										Massachusetts Mutual Life Insurance					
0000			51-0529328		0000927972	00	MassMutual Premier Main Street Fund	MA	NIA	Company	Ownership	16.300	MMLIC		
							MassMutual Premier Strategic Emerging Markets			Massachusetts Mutual Life Insurance					
0000			26-3229251		0000927972	0Q	Fund	MA	NIA	Company	Ownership	2.100	MMLIC		·
0000			04-3277550		0000927972	00	MassMutual Premier Value Fund	MA	NIA	Massachusetts Mutual Life Insurance Company	Ownership.	0.000	MMLIC		
			01 ULII UUU		0000021012	V4	MassMutual Select Diversified International			Massachusetts Mutual Life Insurance	omioi oni p		IIIII   0		
0000			14-1980900		0000916053	0Q	Fund	MA	NIA	Company	Ownership	0.000	MMLIC		
										Massachusetts Mutual Life Insurance					
0000			01-0821120		0000916053	0Q	MassMutual Select Diversified Value Fund	MA	NI A	Company	Ownership	0.800	. MMLIC		
0000			04-3512593		0000916053	00	MassMutual Select Fundamental Growth Fund	MA	NIA	Massachusetts Mutual Life Insurance	Ownership	0.000	MMLIC		
0000			04-0012093		86001 60000	UV	wassmutuai select runuamentai Growth runu	MA	NI A	Company	Ownership				
0000			04-3513019		0000916053	0Q	MassMutual Select Large Cap Value Fund	MA	NI A	Company	Ownership	0.000	MMLIC		]
-										Massachusetts Mutual Life Insurance	,				
0000			42-1710935		0000916053	0Q	MassMutual Select Mid-Cap Value Fund	MA	NI A	Company	Ownership	17.900	MMLIC		ļl
0000			00 0700057		0000040056	20	MassMutual Select Small Capital Value Equity			Massachusetts Mutual Life Insurance		0.000	MIII 10		
0000			02-0769954		0000916053	UU	Fund	MA	NIA	Company Massachusetts Mutual Life Insurance	Ownership	0.000	MMLIC		
0000			04-3584140		0000916053	00	MassMutual Select Small Company Value Fund	MA	NIA	Company	Ownership	11.100	MMLIC		
			V 1 0007 170		00000 10000	V4	madomataan dereet onan dempany varue runu	mr	+NIA	vompany	VIII VIII VIII P				

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# **SCHEDULE Y**

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											Type	If			
											of Control	Control			
											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC		l		if Publicly Traded	Names of	ciliary	_ to	5 6	Attorney-in-Fact,	Provide		Re-	
Group	Outside Name	Company	ID Normale and	Federal	Olle	(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	*
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates  MassMutual Select T. Rowe Price Retirement	tion	Entity	(Name of Entity/Person)  Massachusetts Mutual Life Insurance	Other)	tage	Entity(ies)/Person(s)	(Y/N)	
0000			82-3347422		0000916053	00	2005 Fund	MA	NIA	Company	Ownership	6.500	MMLIC		
			02 00 11 122 111				MassMutual Select T. Rowe Price Retirement			Massachusetts Mutual Life Insurance					
0000			82-3355639		0000916053	00	2010 Fund	MA	NI A	Company	Ownership	0.000	MMLIC		
							MassMutual Select T. Rowe Price Retirement			Massachusetts Mutual Life Insurance					
0000			82-3382389		0000916053	00	2015 Fund	MA	NI A	Company Massachusetts Mutual Life Insurance	Ownership	0.000	MMLIC		
0000			82-3396442		0000916053	00	2020 Fund	MA	NIA	Company	Ownership.	0.000	MMLIC		
							MassMutual Select T. Rowe Price Retirement			Massachusetts Mutual Life Insurance					
0000			82-3417420		0000916053	0Q	2025 Fund	MA	NI A	Company	Ownership	0.000	MMLIC		
0000			00 0400050		0000040050	00	MassMutual Select T. Rowe Price Retirement			Massachusetts Mutual Life Insurance		0.000	188 10		
0000			82-3430358		0000916053	00	2030 Fund	MA	NI A	Company	Ownership	0.000	MMLIC		
0000			82-3439837		0000916053	00	2035 Fund	MA	NI A	Company	Ownership	0.000	MMLIC		
							MassMutual Select T. Rowe Price Retirement			Massachusetts Mutual Life Insurance					
0000			82-3451779		0000916053	0Q	2040 Fund	MA	NI A	Company	Ownership	0.000	MMLIC		
							MassMutual Select T. Rowe Price Retirement			Massachusetts Mutual Life Insurance					
0000			82-3472295		0000916053	00	2045 Fund	MA	NI A	Company	Ownership	0.000	MMLIC		
0000			82-3481715		0000916053	00	2050 Fund	MA	NI A	Company	Ownership	0.000	MMLIC		
			0.011.10.11				MassMutual Select T. Rowe Price Retirement			Massachusetts Mutual Life Insurance					
0000			82-3502011		0000916053	00	2055 Fund	MA	NI A	Company	Ownership	0.000	MMLIC		
			00 0505440				MassMutual Select T. Rowe Price Retirement			Massachusetts Mutual Life Insurance					
0000			82-3525148		0000916053	00	2060 Fund MassMutual Select T. Rowe Price Retirement	MA	NI A	Company	Ownership	0.000	MMLIC		
0000			82-3533944		0000916053	00	Balanced Fund	MA	NIA	Company	Ownership	0.000	MMLIC		
										Massachusetts Mutual Life Insurance					
0000			46-4257056				MML Series International Equity Fund	MA	NIA	Company	Ownership	0.000	MMLIC		
0000			47 0547000				MM Coming II Asset Nameston Found		AULA	Massachusetts Mutual Life Insurance	0	100,000	144 10		
0000			47-3517233				MML Series II Asset Momentum Fund	MA	NI A	Company Massachusetts Mutual Life Insurance	Ownership	100.000	MMLIC		
0000			47-3529636				MML Series II Dynamic Bond Fund	MA	NIA	Company	Ownership	0.000	MMLIC		
										Massachusetts Mutual Life Insurance					
0000			47-3544629				MML Series II Equity Rotation Fund	MA	NIA	Company	Ownership	94.800	MMLIC		
0000			47-3559064				MM Carias II Cassial Citystians Fund	MA	NIA	Massachusetts Mutual Life Insurance	O-marah i	97.000	MMLIC		
0000			47-3009064				MML Series II Special Situations Fund	MA	NIA	Company	Ownership	97.000	MMLIC		
0000		<u> </u>	27-1933828		0000916053	00	MassMutual RetireSMART 2015 Fund	MA	NI A	Company	Ownership	0.000	MMLIC		[
										Massachusetts Mutual Life Insurance					
0000			27-1933389	.	0000916053	00	MassMutual RetireSMART 2035 Fund	MA	NI A	Company	Ownership	4.600	MMLIC		
0000			07 1000700		0000010050	00	ManaMatural DatimaCMADT COAT Town	MA	AU A	Massachusetts Mutual Life Insurance	O-marahi-	10,000	MAH 10		
0000			27-1932769		0000916053	0Q	MassMutual RetireSMART 2045 Fund	MA	NI A	Company Massachusetts Mutual Life Insurance	Ownership	10.600	MMLIC		
0000			46-3289207		0000916053	00	MassMutual RetireSMART 2055 Fund	MA	NI A	Company	Ownership	30.800	MMLIC		
										Massachusetts Mutual Life Insurance	·				
0000			47-5326235	-	0000916053	00	MassMutual RetireSMART 2060 Fund	MA	NI A	Company	Ownership	69 . 100	MMLIC		
0000			45-1618155		0000916053	00	MassMutual RetireSMART Conservative Fund	MA	NI A	Massachusetts Mutual Life Insurance Company	Ownership	0.000	MMLIC		
0000			5010101		66001 60000	υ <b>ν</b>	massmutual netilesmani conservative rund	MA	NI A	Massachusetts Mutual Life Insurance	Omitet 2011 h	000	. mmL10		
0000			45-1618222		0000916053	0Q	MassMutual RetireSMART Growth Fund	MA	NI A	Company	Ownership	0.000	MMLIC		
										Massachusetts Mutual Life Insurance					
0000			03-0532464	-	0000916053	00	MassMutual RetireSMART In Retirement Fund	MA	NI A	Company	Ownership	1.000	MMLIC		
0000			45-1618262		0000916053	00	MassMutual RetireSMART Moderate Fund	MA	NI A	Massachusetts Mutual Life Insurance Company	Ownership.	0.000	MMLIC		
UUUU			20201 01 -04		66000 60000	ν <b>ν</b>	massmatuai nethesimani muudiate funu	mA	INI /L	υνιιιγαιτή	Towns on the	١٠٠٠ بر	4 mm∟1∨		

# SCHEDULE Y

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											Type	If			
											of Control	Control			
											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group	1	Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	
Group Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
										Massachusetts Mutual Life Insurance					
0000			45-1618046		0000916053	00	MassMutual RetireSMART Moderate Growth Fund	MA	NI A	Company	Ownership	0.000	MMLIC		

Asterisk	Explanation
1	Massachusetts Mutual Life Insurance Company owns 11.07% of the affiliated debt of Jefferies Finance LLC
	Debt investors own .6% and includes only Great Lakes III, L.P.
3	Debt investors own 9.6% and includes only Babson Capital Loan Strategies Fund, L.P.
4	Debt investors own .5% and includes only Great Lakes III, L.P.
5	Debt investors own .2% and includes only Great Lakes III, L.P.

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

		PARI 2	- SUMMAI	RY OF INS	JUKER'S	IKANSAC	FIIONS W	IIH ANY /	AFFIL	IAIES		
1	2	3	4	5	6 Purchases, Sales or Exchanges of	7 Income/ (Disbursements) Incurred in Connection with	8	9 Income/	10	11 Any Other Material	12	13 Reinsurance Recoverable/
NAIC Company Code	ID Number	Names of Insurers and Parent, Subsidiaries or Affiliates	Shareholder Dividends	Capital Contributions	Loans, Securities, Real Estate, Mortgage Loans or Other Investments	Guarantees or Undertakings for the Benefit of any Affiliate(s)	Management Agreements and Service Contracts	(Disbursements) Incurred Under Reinsurance Agreements	*	Activity Not in the Ordinary Course of the Insurer's Business	Totals	(Payable) on Losses and/or Reserve Credit Taken/(Liability)
65935	04-1590850	Massachusetts Mutual Life Insurance		(005 101 100)								(00.000.477)
00400	00 4044000	Company (MMLIC)	726,936,994	(365,494,103)	323,691,395						685,134,286	(23,896,477)
	06-1041383	C.M. Life Insurance Company	30,000,000	8,115,287						-	38,115,287	23,177,917
70416	43-0581430	MML Bay State Life Insurance Company	(30,000,000)	134,891,647							(30,000,000)	718,560
		GIA EU Holdings LLC		93,706,925						-	93,706,925	
		2160 Grand Manager LLC		62,720,000						-	62,720,000	
		Barings Affordable Housing Mortgage Fund I		02,720,000							02,720,000	
		LLC		36,607,639							36,607,639	
		Washington Gateway Two LLC		35,685,223						·	35,685,223	
	95-4207717	Cornerstone California Mortgage Fund II		,000,000,220								
	33 4207717	LLC		32,489,210							32,489,210	
	82-3867745	Barings Global Special Situations Credit 3										
	02 0007740	barrings drobar opecial ortuations orcure o		19,761,888							19.761.888	
		Washington Gateway Three LLC		19,367,979							19,367,979	
	81–5360103	Landmark Manchester Holdings LLC		18,532,663							18,532,663	
	61-1793735	Cornerstone Permanent Mortgage Fund IV		16,534,980							16,534,980	
	83-0881588	NoHo West Venture LLC		14,962,383							14,962,383	
		Trailside MM Member LLC		13,943,938							13,943,938	
	90-0991195	Gateway Mezzanine Partners II LP		13,403,711							13,403,711	
	36-4868350	Barings Asset-Based Income Fund (US) LP		11,542,277							11,542,277	
		Miami Douglas One GP LLC		10,686,801							10,686,801	
	45-2632610	Cornerstone Permanent Mortgage Fund		10,162,321							10,162,321	
	61-1750537	Cornerstone Permanent Mortgage Fund II		10,124,481							10,124,481	
	82-3307907	Cornbrook PRS Holdings LLC		8,898,697							8,898,697	
		EM Opportunities LLC		7,692,011							7,692,011	
	82-2783393	Danville Riverwalk Venture, LLC		6,792,165							6,792,165	
	38-4010344	Barings North American Private Loan Fund		5 , 190 , 187							5 , 190 , 187	
	36-4823011	50 Liberty LLC		4,955,570							4,955,570	
	04-1590850	MM Copper Hill Road LLC		4,521,308							4,521,308	
	35-2531693	Cornerstone Permanent Mortgage Fund III		4,360,521							4,360,521	
	98-1332384	Barings Real Estate Credit Strategies VII										
		LP		4,310,737							4,310,737	
	04-1590850	MM Island Member LLC		2,401,000							2,401,000	
	82-3393166	Portland 400 Sixth Manager LLC		2,327,500							2,327,500	
	82-3867745	Barings Global Real Assets Fund LP		2,060,212							2,060,212	
		EIP Holdings I LLC		1,303,448							1,303,448	
	82-1563809	CCB Montford Park LLC		796,800							796,800	
	82-3281588	Via Ceresio Milan LLC		699,488						. <del> </del>  -	699,488	
		Tamiami Citrus, LLC		627,760							627,760	
	80-0948028	One Harbor Shore LLC		610,850							610,850	
	04-1590850	Berkshire Way LLC		500,000							500,000	
	20-3347091	Fan Pier Development LLC		221,000							221,000	

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# **SCHEDULE Y**

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

		PARI 2	- SUMMAH	TY OF INS	DUKER 5	IRANDAC	M GRIOIT	III ANY	ALLIF	IA I E9		
NAIC Company	2 ID	3  Names of Insurers and Parent,	4 Shareholder	5 Capital	Purchases, Sales or Exchanges of Loans, Securities, Real Estate, Mortgage Loans or	7 Income/ (Disbursements) Incurred in Connection with Guarantees or Undertakings for the Benefit of any	8  Management Agreements and	9  Income/ (Disbursements) Incurred Under Reinsurance	10	Any Other Material Activity Not in the Ordinary Course of the Insurer's	12	Reinsurance Recoverable/ (Payable) on Losses and/or Reserve Credit
Code	Number	Subsidiaries or Affiliates	Dividends	Contributions	Other Investments	Affiliate(s)	Service Contracts	Agreements	*	Business	Totals	Taken/(Liability)
		Cornerstone Fort Pierce Development LLC		184,311							184,311	
		Braemar Energy Ventures I, L.P.		65,079							65,079	
		Budapester Strasse LLC		17,846							17,846	
		MassMutual International LLC		6,298							6,298	
		MassMutual RetireSMART 2015 Fund	(54)								(54)	
		PACO France Logistics 3 LLC		(63)							(63)	
		MassMutual Select Small Company Value Fund	(185)								(185)	
		Milestone Acquisition Holding, LLC.		(1, 183)							(1, 183)	
	01-0821120	MassMutual Select Diversified Value Fund	(1,780)	(1,100)							(1,780)	,
		MassMutual Select Mid-Cap Value Fund	(5.746)								(5,746)	
		Barings US Loan Fund Series		(7,242)							(7,242)	
		Great Lakes II LLC		(34,469)							(34,469)	
	81-3000420	MM Debt Participations LLC		(200,000)							(200,000)	
		Tower Square Capital Partners II, L.P.		(265,775)							(265,775)	
	20-8856877	Somerset Special Opportunities Fund L.P		(303,663)							(303,663)	
	81-4258759	CRA Aircraft Holding LLC		(340,000)							(340,000)	
	20-4819358	Johnston Groves LLC		(364,452)						l	(364,452)	
	47-5322979	Timberland Forest Holding LLC		(370,000)							(370,000)	
		Barings European Core Property Fund SCSp		(420,277)							(420,277)	
		Aland Royalty Holdings LP		(522,325)							(522,325)	
	35-2484550	Twenty Two Liberty LLC		(650,000)							(650,000)	
	80-0691253	Gateway Mezzanine Partners I, L.P.		(748,743)							(748,743)	
	46-2344300	Intermodal Holdings II LLC		(751,500)							(751,500)	
	95–4207717	Cornerstone California Mortgage Fund I LLC		(857,636)							(857,636)	
	81-2244465	Chassis Acquisition Holding LLC		(900,000)							(900,000)	
		Tower Square Capital Partners II-A, L.P		(1,008,043)							(1,008,043)	
		WeHo Domain LLC		(1,116,271)							(1,116,271)	
		PACO France Logistics 2 LLC		(1,272,614)							(1,272,614)	
		CML Special Situations Investor LLC		(1,319,037)							(1,319,037)	
		Waterloo London Holdings LLC		(1,668,880)							(1,668,880)	
		Sawgrass Village Shopping Center LLC		(2,020,625)						l	(2,020,625)	
		The MassMutual Trust Company, FSB	(2,500,000)								(2,500,000)	
	26-1611591	Fallon Cornerstone One MPD LLC		(2,608,029)							(2,608,029)	
		Barings Global Energy Infrastructure Fund		(2,977,155)							(2,977,155)	
	36-4770946	Cornerstone High Yield Venture LP		(4,400,000)						†	(4,400,000)	
		PACO France Logistics LLC		(4,746,661)							(4,746,661)	
		CREA Madison Member LLC		(4,740,001)						†	(4,950,000)	
		Great Lakes III. L.P.		(5,095,649)						†	(5,095,649)	,
		MML Mezzanine Investor II. LLC		(6,333,163)						†	(6,333,163)	
		Farringdon London Holdings LLC		(7,647,010)						<u> </u>	(7,647,010)	

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

	FART 2 - SUMMART OF INSURER S TRANSACTIONS WITH ART ALTIEIATES											
1	2	3	4	5	6	7 Income/	8	9	10	11	12	13
						(Disbursements)						
					Purchases, Sales	Incurred in						Reinsurance
					or Exchanges of	Connection with		Income/		Any Other Material		Recoverable/
NAIG					Loans, Securities,	Guarantees or		(Disbursements)		Activity Not in the		(Payable) on
NAIC Company	ID	Names of Insurers and Parent.	Shareholder	Capital	Real Estate, Mortgage Loans or	Undertakings for the Benefit of any	Management Agreements and	Incurred Under Reinsurance		Ordinary Course of the Insurer's		Losses and/or Reserve Credit
Conpany	Number	Subsidiaries or Affiliates	Dividends	Contributions	Other Investments	Affiliate(s)	Service Contracts	Agreements	*	Business	Totals	Taken/(Liability)
	7-1506417	Babson Capital Loan Strategies Fund, L.P.	Dividends	Continuations	Other investments	/ tilliate(3)	OCIVICE CONTRACTS	rigicomenta		Dusiness	Totals	ranch/(Liability)
	1000+11			(7,787,936)							(7.787.936)	
8	1-4065378	Remington L & W Holdings LLC		(7,953,475)							(7,953,475)	
82	2-1512591	KKR MM Project Vector LP		(8,543,289)							(8,543,289)	
8·	1-0841854	Barings CLÓ Investment Partners LP		(8,694,732)						[	(8,694,732)	
4	5-4606547	UK LIW Manager LLC		(9,861,756)							(9,861,756)	
04	4-1590850	Wood Creek Venture Fund LLC		(12,094,778)							(12,094,778)	
		Barings Real Estate European Value Add I										
		SCSp		(12,889,698)							(12,889,698)	
	6-5432619	Cornerstone Real Estate Fund X LP		(13,689,195)							(13,689,195)	
9	5-4207717	Cornerstone California Mortgage Fund III										
		LLC		(13,796,792)							(13,796,792)	
	4-1590850	MML Mezzanine Investor III, LLC		(15,084,607)							(15,084,607)	
04	4-1590850	MML Private Equity Fund Investor LLC		(15,353,500)							(15,353,500)	
		Babson Global Private Loan Fund		(19,429,960)							(19,429,960)	
	2-2285211	Calgary Railway Holding LLC		(19,891,522)							(19,891,522)	
46	6-5437441	Barings/LAZ Parking Fund LP		(20,447,473)							(20,447,473)	
		MML Special Situations Investor LLC		(20,664,906)						ļ	(20,664,906)	
	2-3250684	Unna, Dortmund Holding LLC		(28,036,688)							(28,036,688)	
	1-2280129	Tower Square Capital Partners IIIA, L.P		(30,557,751)							(30,557,751)	
4!	5-5401109	Washington Gateway Apartments Venture LLC										
				(39,333,609)							(39,333,609)	
	7-0105644	Jefferies Finance LLC		(75,000,000)							(75,000,000)	
	6-0073611	MassMutual Asset Finance LLC			(108,496,395)					- <del> </del>	(108,496,395)	
	4-3356880	MML Investment Advisers, LLC	(74,429,230)	(74,429,230)							(148,858,459)	
	4-1590850	Insurance Road LLC	(150,000,000)	(39, 119, 187)							(189, 119, 187)	
	4-2854319	MassMutual Holding LLC	(500,000,000)	290,272,507			ļ				(209,727,493)	
80	0-0875475	Barings Finance LLC			(215, 195,000)						(215, 195,000)	
9999999 Contr	roi iotais							1	XXX			

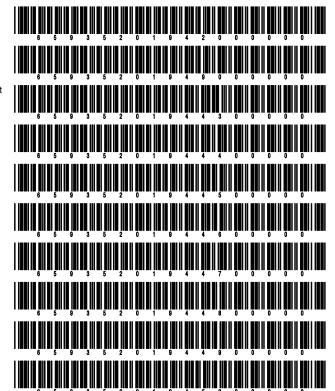
#### SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

The following supplemental reports are required to be filed as part of your statement filing unless specifically waived by the domiciliary state. However, in the event that your domiciliary state waives the filing requirement, your response of WAIVED to the specific interrogatory will be accepted in lieu of filing a "NONE" report and a bar code will be printed below. If the supplement is required of your company but is not being filed for whatever reason enter SEE EXPLANATION and provide an explanation following the interrogatory questions.

	_	Responses
1.	MARCH FILING  Will the Supplemental Compensation Exhibit be filed with the state of domicile by March 1?	YES
2.	Will the confidential Risk-based Capital Report be filed with the NAIC by March 1?	YES
3.	Will the confidential Risk-based Capital Report be filed with the state of domicile, if required, by March 1?	YES
4.	Will an actuarial opinion be filed by March 1?	YES
5.	APRIL FILING  Will Management's Discussion and Analysis be filed by April 1?	YES
6.	Will the Life, Health & Annuity Guaranty Association Model Act Assessment Base Reconciliation Exhibit be filed with the state of domicile and the NAIC by April 1? (Not applicable to fraternal benefit societies)	YES
7.	Will the Adjustments to the Life, Health & Annuity Guaranty Association Model Act Assessment Base Reconciliation Exhibit (if required) be filed with the state of domicile and the NAIC by April 1? (Not applicable to fraternal benefit societies)	YES
8.	Will the Supplemental Investment Risks Interrogatories be filed by April 1?	YES
	JUNE FILING	\/T0
9.	Will an audited financial report be filed by June 1?	YES
10.	Will Accountant's Letter of Qualifications be filed with the state of domicile and electronically with the NAIC by June 1?	YES
11.	AUGUST FILING  Will the regulator-only (non-public) Communication of Internal Control Related Matters Noted in Audit be filed with the state of domicile and electronically with the NAIC (as a regulator-only non-public document) by August 1?	YES
suppler specific	lowing supplemental reports are required to be filed as part of your annual statement filing if your company is engaged in the type of business ment. However, in the event that your company does not transact the type of business for which the special report must be filed, your respons interrogatory will be accepted in lieu of filing a "NONE" report and a bar code will be printed below. If the supplement is required of your company whatever reason enter SEE EXPLANATION and provide an explanation following the interrogatory guestions.	nse of NO to the
	MARCH FILING	
12.	Will Schedule SIS (Stockholder Information Supplement) be filed with the state of domicile by March 1? (Not applicable to fraternal benefit societies)	NO
13.	Will the Medicare Supplement Insurance Experience Exhibit be filed with the state of domicile and the NAIC by March 1?	YES
14.	Will the Trusteed Surplus Statement be filed with the state of domicile and the NAIC by March 1?	NO
15.	Will the actuarial opinion on participating and non-participating policies as required in Interrogatories 1 and 2 to Exhibit 5 be filed with the state of domicile and electronically with the NAIC by March 1?	YES
16.	Will the actuarial opinion on non-guaranteed elements as required in interrogatory #3 to Exhibit 5 be filed with the state of domicile and electronically with the NAIC by March 1?	YES
17.	Will the actuarial opinion on X-Factors be filed with the state of domicile and electronically with the NAIC by March 1?	YES
18.	Will the actuarial opinion on Separate Accounts Funding Guaranteed Minimum Benefit be filed with the state of domicile and electronically with the NAIC by March 1?	NO
19.	Will the actuarial opinion on Synthetic Guaranteed Investment Contracts be filed with the state of domicile and electronically with the NAIC by March 1?	NO
20.	Will the Reasonableness of Assumptions Certification required by Actuarial Guideline XXXV be filed with the state of domicile and electronically with the NAIC by March 1?	NO
21.	Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXV be filed with the state of domicile and electronically with the NAIC by March 1?	NO
22.	Will the Reasonableness of Assumptions Certification for Implied Guaranteed Rate Method required by Actuarial Guideline XXXVI be filed with the state of domicile and electronically with the NAIC by March 1?	NO
23.	Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Average Market Value) be filed with the state of domicile and electronically with the NAIC by March 1?	NO
24.	Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Market Value) be filed with the state of domicile and electronically with the NAIC by March 1?	NO
25.	Will the C-3 RBC Certifications required under C-3 Phase I be filed with the state of domicile and electronically with the NAIC by March 1?	YES
26.	Will the C-3 RBC Certifications required under C-3 Phase II be filed with the state of domicile and electronically with the NAIC by March 1?	YES

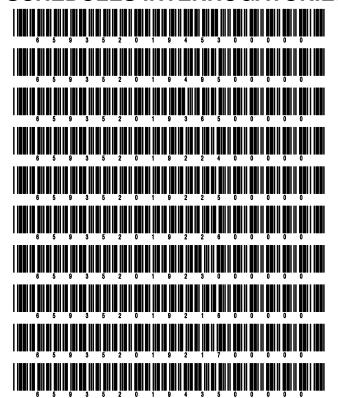
#### SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

- Will the Actuarial Certifications Related to Annuity Nonforfeiture Ongoing Compliance for Equity Indexed Annuities be filed with the state of domicile and electronically with the NAIC by March 1? N0 28 Will the actuarial opinion required by the Modified Guaranteed Annuity Model Regulation be filed with the state of domicile and electronically with the NAIC by March 1? Will the Actuarial Certifications Related to Hedging required by Actuarial Guideline XLIII be filed with the state of domicile and electronically with the 29. YES Will the Financial Officer Certification Related to Clearly Defined Hedging Strategy required by Actuarial Guideline XLIII be filed with the state of domicile and electronically with the NAIC by March 1? YES Will the Management Certification That the Valuation Reflects Management's Intent required by Actuarial Guideline XLIII be filed with the state of 31. domicile and electronically with the NAIC by March 1? Will the Actuarial Certification Related to the Reserves required by Actuarial Guideline XLIII be filed with the state of domicile and electronically with the 32. YES NAIC by March 1? Will the Actuarial Certification regarding the use of 2001 Preferred Class Tables required by the Model Regulation Permitting the Recognition of 33. Preferred Mortality Tables for Use in Determining Minimum Reserve Liabilities be filed with the state of domicile and electronically with the NAIC by YES Will the Worker's Compensation Carve-Out Supplement be filed by March 1? (Not applicable to fraternal benefit societies). 34. 35. Will Supplemental Schedule O be filed with the state of domicile and the NAIC by March 1? YES Will the Medicare Part D Coverage Supplement be filed with the state of domicile and the NAIC by March 1? 36. NΩ 37. Will an approval from the reporting entity's state of domicile for relief related to the five-year rotation requirement for lead audit partner be filed electronically with the NAIC by March 1? N0 Will an approval from the reporting entity's state of domicile for relief related to the one-year cooling off period for independent CPA be filed electronically with the NAIC by March 1? 38 N0 Will an approval from the reporting entity's state of domicile for relief related to the Requirements for Audit Committees be filed electronically with the 39. NΩ Will the VM-20 Reserves Supplement be filed with the state of domicile and the NAIC by March 1? **APRIL FILING** Will the confidential Regulatory Asset Adequacy Issues Summary (RAAIS) required by the Valuation Manual be filed with the state of domicile by 41. YES April 1? Will the Long-Term Care Experience Reporting Forms be filed with the state of domicile and the NAIC by April 1? .... 42 YES 43 Will the Credit Insurance Experience Exhibit be filed with the state of domicile and the NAIC by April 1? (Not applicable to fraternal benefit societies) ... NO 44. Will the Accident and Health Policy Experience Exhibit be filed by April 1? YES Will the Supplemental Health Care Exhibit (Parts 1, 2 and 3) be filed with the state of domicile and the NAIC by April 1? ..... 45. N0 Will the regulator only (non-public) Supplemental Health Care Exhibit's Expense Allocation Report be filed with the state of domicile and the NAIC by 46. NO. Will the confidential Actuarial Memorandum required by Actuarial Guideline XXXVIII 8D be filed with the state of domicile by April 30? . N0 47. Will the Supplemental Term and Universal Life Insurance Reinsurance Exhibit be filed with the state of domicile and the NAIC by April 1?..... 48. YES Will the Variable Annuities Supplement be filed with the state of domicile and the NAIC by April 1? ... YES 49. **AUGUST FILING** Will Management's Report of Internal Control Over Financial Reporting be filed with the state of domicile by August 1?... YES 50. Explanations: 12. As a mutual company this not required 14 Not required 18 Not required 19. Not required Not required 21 Not required Not required Not required 24 Not required 28 Not required This line of business is not written by the company This line of business is not written by the company.
- 37. Not required
- 39. Not required
- This line of business is not written by the company 43
- Not required
- 46. No expense were allocated to these lines of business.
- 47 Bar Codes:
- 12. SIS Stockholder Information Supplement [Document Identifier 420]
- Trusteed Surplus Statement [Document Identifier 490]
- 18. Actuarial Opinion on Separate Accounts Funding Guaranteed Minimum Benefit [Document Identifier 443]
- Actuarial Opinion on Synthetic Guaranteed Investment Contracts [Document Identifier 444] 19.
- Reasonableness of Assumptions Certification required by Actuarial Guideline 20. XXXV [Document Identifier 445]
- Reasonableness and Consistency of Assumptions Certification required by 21. Actuarial Guideline XXXV [Document Identifier 446]
- Reasonableness of Assumptions Certification for Implied Guaranteed Rate 22 Method required by Actuarial Guideline XXXVI [Document Identifier 447]
- 23. Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI [Document Identifier 448]
- Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Market Value) [Document Identifier 449]
- Actuarial Certifications Related to Annuity Nonforfeiture Ongoing Compliance for Equity Indexed Annuities [Document Identifier 452]



#### SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

- 28. Modified Guaranteed Annuity Model Regulation [Document Identifier 453]
- 34. Workers' Compensation Carve-Out Supplement [Document Identifier 495]
- 36. Medicare Part D Coverage Supplement [Document Identifier 365]
- Relief from the five-year rotation requirement for lead audit partner [Document Identifier 224]
- Relief from the one-year cooling off period for independent CPA [Document Identifier 225]
- 39. Relief from the Requirements for Audit Committees [Document Identifier 226]
- 43. Credit Insurance Experience Exhibit [Document Identifier 230]
- 45. Supplemental Health Care Exhibit (Parts 1, 2 and 3) [Document Identifier 216]
- 46. Supplemental Health Care Exhibit's Expense Allocation Report [Document Identifier 217]
- 47. Actuarial Memorandum Required by Actuarial Guideline XXXVIII 8D [Document Identifier 435]



#### **OVERFLOW PAGE FOR WRITE-INS**

Addition	iai white-ins for Assets Line 25							
			Current Year					
		1	2	3	4			
				Net Admitted Assets	Net Admitted			
		Assets	Nonadmitted Assets	(Cols. 1 - 2)	Assets			
2504.	Investment in trust	27,672,460		27,672,460	26,641,910			
2505.	Pension plan asset	642,321,439	642,321,439					
2506.	Cash advances to agents	238,573,733	238,573,733					

		1	2	3	4
				Net Admitted Assets	Net Admitted
		Assets	Nonadmitted Assets	(Cols. 1 - 2)	Assets
2504.	Investment in trust	27,672,460		27,672,460	26,641,910
2505.	Pension plan asset	642,321,439	642,321,439		
2506.	Cash advances to agents	238,573,733	238,573,733		
2507.	Intangible assets	78,381,391	78,381,391		
2508.	Commissions and expenses on long-term lease	70,517,403	70,517,403		
2509.	Bills receivable	347,725	347,725		
2597.	Summary of remaining write-ins for Line 25 from overflow page	1,057,814,151	1,030,141,691	27,672,460	26,641,910
				•	•

Additional Write-ins for Liabilities Line 25

		1	2
		Current Year	Prior Year
2504.	Funds awaiting escheat and other miscellaneous liabilities	89,764,821	78,826,501
2505.	Deferred income liability	14, 159, 691	15, 151, 127
2597.	Summary of remaining write-ins for Line 25 from overflow page	103,924,512	93,977,628

Additional Write-ins for Summary of Operations Line 8.3

	1	2
	Current Year	Prior Year
08.304. Revenue sharing	70,699,722	118,220,703
08.305. Miscellaneous	43, 132, 268	15,704,499
08.397. Summary of remaining write-ins for Line 8.3 from overflow page	113,831,990	133,925,202

Additional Write-ins for Summary of Operations Line 27

		1	2
		Current Year	Prior Year
2704.	Ceded income on funds withheld	204,914,037	200,347,847
2705.	Change in liability for employee/agent benefit plans	78,261,701	(8,510,950)
2706.	Miscellaneous charges to operations	40,063,004	15,536,263
2797.	Summary of remaining write-ins for Line 27 from overflow page	323,238,742	207,373,160

Additional Write-ins for Summary of Operations Line 53

		1	2
		Current Year	Prior Year
5304.	Miscel Ianeous	6,298	
5397.	Summary of remaining write-ins for Line 53 from overflow page	6 298	

Addition	al Write-ins for Exhibit of Nonadmitted Assets Line 25			
		1	2	3
				Change in Total
		Current Year Total	Prior Year Total	Nonadmitted Assets
		Nonadmitted Assets	Nonadmitted Assets	(Col. 2 - Col. 1)
2504.	Fully refundable deposits, prepayments and miscellaneous assets	80,304,461	237,903,620	157,599,159
2505.	Intangible assets	78,381,391	91,769,205	13,387,814
2506.	Commissions and expenses on long-term lease			
2507.	Bills receivable	347,725	438,399	90,674
2508.	Employee insurance plan advances	13,617	14,113	496
2597.	Summary of remaining write-ins for Line 25 from overflow page	229,564,597	380,848,212	151,283,615

# ANNUAL STATEMENT FOR THE YEAR 2019 OF THE Massachusetts Mutual Life Insurance Company OVERFLOW PAGE FOR WRITE-INS

<u> </u>		1	2	3	4	5	6	7	8	9
		Total	Individual Life	Group Life	Individual Annuities	Group Annuities	Accident and Healt	h Fraternal	Other Lines of Business	YRT Mortality Risk Only
08.304. Revenue sharing		70,699,722	1,658,434		20,326,743	48,539,729				,
08.305. Miscellaneous		43,132,268	6,159,354	292,109		36,684,785	458,74	16		
08.397. Summary of remaining write-ins for Line 8.3 from overflow page		113,831,990	7,817,788	466,925		85,224,514	458,74			
Additional Write-ins for Analysis of Operations - Summary Line 27							_			
		1	2	3	4	5	6	7	8 Other Lines of	9 YRT Mortality
		Total	Individual Life	Group Life	Individual Annuities	Group Annuities	Accident and Healt	h Fraternal	Business	Risk Only
2704. Ceded income on funds withheld		204,914,037	204,914,037							, in the second
2705. Change in liability for employee/agent benefit plans		78,261,701	78,261,771		(70)					
2706. Miscellaneous charges to operations		40,063,004	16,750,239	2,267,733		16,912,269	1,170,4 <sup>-</sup>	I1 L		
2797. Summary of remaining write-ins for Line 27 from overflow page		323,238,742	299,926,047	2,267,733	2,962,282	16,912,269	1,170,4			
08.304. Management and administrative fees	Total 4,422,728 1,658,434 6.081,162	Industrial Life	Whole Life 4,521,308 4,521,308	Term Life Inde	xed Life Universal Lif	e With Secondary Guarantees	Variable Life	Universal Life (157,385) 1,658,434 1,501,049	(c) Life	vidual YRT Mortalii Risk Only
	, ,		4,021,000		l	1 00,000	l l	1,001,040		
Additional Write inc for Analysis of Operations Individual Life Insurance Line								9	10 11	12
Additional Write-ins for Analysis of Operations - Individual Life Insurance Line	1	2	3	4	5 6	7	8			
Additional Write-ins for Analysis of Operations - Individual Life Insurance Line	1		•			7 Universal Life With Secondary		Variable	Credit Life Other Indi	
·	1 Total	2 Industrial Life	3 Whole Life	Term Life Inde	5 6  xed Life Universal Lif	With Secondary e Guarantees	8 Variable Life	Universal Life	Credit Life Other Indi	
2704. Reinsurance ceded adjustment	1		•			With Secondary				
·	1 Total (13,812,078)		•	Term Life Inde(7,336,685)		With Secondary Guarantees (5,218,316)		Universal Life (1,257,077)		
2704. Reinsurance ceded adjustment	1 Total (13,812,078) (13,812,078)	Industrial Life	Whole Life	Term Life Inde(7,336,685)(7,336,685)	xed Life Universal Lif	With Secondary Guarantees (5,218,316)	Variable Life	Universal Life (1,257,077) (1,257,077)	(c) Life	Risk Only
2704. Reinsurance ceded adjustment	1 Total (13,812,078) (13,812,078)		•	Term Life Inde(7,336,685)		With Secondary Guarantees (5,218,316)		Universal Life (1,257,077) (1,257,077) 7	(c) Life	Risk Only
2704. Reinsurance ceded adjustment	1 Total (13,812,078) (13,812,078)	Industrial Life	Whole Life	Term Life Inde(7,336,685)(7,336,685)	xed Life Universal Lif	With Secondary Guarantees (5,218,316)	Variable Life  6 Variable Universa Life	Universal Life (1,257,077) (1,257,077) 7 Credit Life (d)	(c) Life	Risk Only
2704. Reinsurance ceded adjustment	1 Total (13,812,078) (13,812,078)	Industrial Life	Whole Life	Term Life Inde (7,336,685) (7,336,685)	xed Life Universal Lif	with Secondary Guarantees (5,218,316) (5,218,316)	Variable Life  6 Variable Universa	Universal Life (1,257,077) (1,257,077) (1,257,077) 7 Credit Life (d)	(c) Life	Risk Only  9 YRT Mortality

Additional Write-ins for Analysis of Operations - Individual Annuities Line 8.3							
	1	Deferred				6	7
		2	3	4	5	Life Contingent	
				Variable Annuities	Variable Annuities	Payout (Immediate	
	Total	Fixed Annuities	Indexed Annuities	with Guarantees	Without Guarantees	and Annuitizations)	Other Annuities
08.304. Miscellaneous	(462,726)	278,344		(986,739)	(53,606)	299,275	
08.397. Summary of remaining write-ins for Line 8.3 from overflow page	(462,726)	278,344		(986,739)	(53,606)	299,275	

# ANNUAL STATEMENT FOR THE YEAR 2019 OF THE Massachusetts Mutual Life Insurance Company **OVERFLOW PAGE FOR WRITE-INS**

Additional Write-ins for Analysis of Operations - Group Annuities Line 8.3

Additional Write-ins for Analysis of Operations - Group Annutities Line 6.5	1	Deferred			6	7	
		2	3	4	5	Life Contingent	
				Variable Annuities	Variable Annuities	Payout (Immediate	
	Total	Fixed Annuities	Indexed Annuities	with Guarantees	Without Guarantees	and Annuitizations)	Other Annuities
08.304. Change in corporate owned life insurance	9,595,285					9,595,285	
08.397. Summary of remaining write-ins for Line 8.3 from overflow page	9,595,285					9,595,285	

# **SUMMARY INVESTMENT SCHEDULE**

		Cross Investm	ant Haldings		Admitted Assets as Reported in the Annual Statement		
		Gross Investm	ent Holdings 2	3	in the Annua	Statement 5	6
		·	Percentage of		Securities Lending Reinvested	Total	Percentage of
	Investment Categories	Amount	Column 1 Line 13	Amount	Collateral Amount	(Col. 3 + 4) Amount	Column 5 Line 13
1.	Long-Term Bonds (Schedule D, Part 1):						
	1.01 U.S. governments	4,361,714,999	2.292	4,361,714,999		4,361,714,999	2.292
	1.02 All other governments	1,588,826,548	0.835	1,588,826,548		1,588,826,548	0.835
	1.03 U.S. states, territories and possessions, etc. guaranteed	547,324,996	0.288	547,324,996		547,324,996	0.288
	1.04 U.S. political subdivisions of states, territories, and possessions, guaranteed	516,803,981	0.272			516,803,981	0.272
	1.05 U.S. special revenue and special assessment obligations, etc. non- quaranteed	5,806,853,598	3 051	5,806,853,598		5,806,853,598	3.052
	1.06 Industrial and miscellaneous	74,613,886,797		.74,613,886,797			
	1.07 Hybrid securities					295,371,318	
	1.08 Parent, subsidiaries and affiliates	6,499,768,623				6,499,768,623	
	1.09 SVO identified funds	10,059,967				10,059,967	
	1.10 Unaffiliated Bank loans	7,666,020,062		, ,		7,666,020,062	
		101,906,630,889		101,906,630,889		7,000,020,002	
0	1.11 Total long-term bonds		33.341	101,900,000,009		. [101,900,030,009	
2.	Preferred stocks (Schedule D, Part 2, Section 1):	748.884.136	0.393	748,884,136		748,884,136	0.394
	2.01 Industrial and miscellaneous (Unaffiliated)	, , ,	0.000			146,664,130	
	2.02 Parent, subsidiaries and affiliates	748,884,136				748,884,136	0.000
•	2.03 Total preferred stocks	140,004,130	0.393	748,884,136		146,004,130	0.394
3.	Common stocks (Schedule D, Part 2, Section 2):	005 400 444	0.400	005 100 111		005 400 444	0.400
	3.01 Industrial and miscellaneous Publicly traded (Unaffiliated)					265,120,114	
	3.02 Industrial and miscellaneous Other (Unaffiliated)		0.142	, , ,		270 , 125 , 007	
	3.03 Parent, subsidiaries and affiliates Publicly traded		0.000				0.000
	3.04 Parent, subsidiaries and affiliates Other					.16,713,696,596	
	3.05 Mutual funds	859,870,200		, ,		859,870,200	
	3.06 Unit investment trusts		0.000				0.00
	3.07 Closed-end funds			, , , , , , , , , , , , , , , , , , ,		46,812,068	
	3.08 Total common stocks	18, 155, 813, 032	9.539	18 , 155 , 623 , 985		18, 155, 623, 985	9.542
4.	Mortgage loans (Schedule B):						
	4.01 Farm mortgages		0.000				
	4.02 Residential mortgages			, , ,		3,310,547,119	
	4.03 Commercial mortgages	24,162,347,747	12.695	f , , , , , ,		24 , 162 , 347 , 747	
	4.04 Mezzanine real estate loans		0.000				0.000
	4.05 Total mortgage loans	27,472,894,866	14 . 434	.27,472,894,866			14 . 439
5.	Real estate (Schedule A):						
	5.01 Properties occupied by company	209,287,678	0.110	209,287,678		209,287,678	
	5.02 Properties held for production of income	148,924,938	0.078	148,924,938		148,924,938	0.078
	5.03 Properties held for sale		0.000				0.000
	5.04 Total real estate	358,212,616	0 . 188	358,212,616		358,212,616	0.188
6.	Cash, cash equivalents and short-term investments:						
	6.01 Cash (Schedule E, Part 1)	205,877,895	0 . 108	205,877,895		205,877,895	0 . 108
	6.02 Cash equivalents (Schedule E, Part 2)	2,428,048,838	1.276	2,428,048,838		2,428,048,838	1.276
	6.03 Short-term investments (Schedule DA)	1 , 159 , 172 , 265	0.609	1 , 159 , 172 , 265		1 , 159 , 172 , 265	
	6.04 Total cash, cash equivalents and short-term investments	3,793,098,998	1.993	3,793,098,998		3,793,098,998	1.994
7.	Contract loans	14,725,436,175	7.737	.14,724,907,074		14,724,907,074	7.739
8.	Derivatives (Schedule DB)	12,063,706,294	6.338	12,063,706,294		12 , 063 , 706 , 294	6.340
9.	Other invested assets (Schedule BA)	9,072,179,122	4.766	9,011,826,432		9,011,826,432	4.736
10.	Receivables for securities	2,037,001,924	1.070	2,037,001,924		2,037,001,924	1.071
11.	Securities Lending (Schedule DL, Part 1)		0.000	ļ	XXX	xxx	XXX
12.	Other invested assets (Page 2, Line 11)		0.000	<u> </u>			0.000
13.	Total invested assets	190,333,858,052	100.000	190,272,787,214		190,272,787,214	100.000

#### **SCHEDULE A - VERIFICATION BETWEEN YEARS**

Real Estate

1.	Book/adjusted carrying value, December 31 of prior year		488,306,553
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition (Part 2, Column 6)	792,713	
	2.2 Additional investment made after acquisition (Part 2, Column 9)	590,730	178,383,443
3.	Current year change in encumbrances:		
	3.1 Totals, Part 1, Column 13	341,976)	
	3.2 Totals, Part 3, Column 11		
4.	Total gain (loss) on disposals, Part 3, Column 18		74,240,741
5.	Deduct amounts received on disposals, Part 3, Column 15		191,891,888
6.	Total foreign exchange change in book/adjusted carrying value:		
	6.1 Totals, Part 1, Column 15		
	6.2 Totals, Part 3, Column 13		
7.	Deduct current year's other than temporary impairment recognized:		
	7.1 Totals, Part 1, Column 12		
	7.2 Totals, Part 3, Column 10	793,428	40,793,428
8.	Deduct current year's depreciation:		
	8.1 Totals, Part 1, Column 11		
	8.2 Totals, Part 3, Column 9	659,847	91,296,595
9.	Book/adjusted carrying value at the end of current period (Lines 1+2+3+4-5+6-7-8)		
10.	Deduct total nonadmitted amounts		
11.	Statement value at end of current period (Line 9 minus Line 10)		358,212,616

#### **SCHEDULE B - VERIFICATION BETWEEN YEARS**

Mortgage Loans

1.	Book value/recorded investment excluding accrued interest, December 31 of prior year		23,623,807,529
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition (Part 2, Column 7)	5,802,607,047	
	2.2 Additional investment made after acquisition (Part 2, Column 8)	407,941,377	6,210,548,424
3.	Capitalized deferred interest and other:		
	3.1 Totals, Part 1, Column 12	43,567,792	
	3.2 Totals, Part 3, Column 11	4,218,032	47,785,824
4.	Accrual of discount		8,298,786
5.	Unrealized valuation increase (decrease):		
	5.1 Totals, Part 1, Column 9		
	5.2 Totals, Part 3, Column 8		
6.	Total gain (loss) on disposals, Part 3, Column 18		2,756,536
7.	Deduct amounts received on disposals, Part 3, Column 15		2,514,218,880
8.	Deduct amortization of premium and mortgage interest points and commitment fees		3, 184, 496
9.	Total foreign exchange change in book value/recorded investment excluding accrued interest:		
	9.1 Totals, Part 1, Column 13	97, 101, 143	
	9.2 Totals, Part 3, Column 13		97, 101, 143
10.	Deduct current year's other than temporary impairment recognized:		
	10.1 Totals, Part 1, Column 11		
	10.2 Totals, Part 3, Column 10		
11.	Book value/recorded investment excluding accrued interest at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)		27,472,894,866
12.	Total valuation allowance		
13.	Subtotal (Line 11 plus 12)		27,472,894,866
14.	Deduct total nonadmitted amounts		
15.	Statement value of mortgages owned at end of current period (Line 13 minus Line 14)		27,472,894,866

#### **SCHEDULE BA - VERIFICATION BETWEEN YEARS**

Other Long-Term Invested Assets

1.	Book/adjusted carrying value, December 31 of prior year		8,643,322,029
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition (Part 2, Column 8)	546 , 154 , 933	
	2.2 Additional investment made after acquisition (Part 2, Column 9)	1,054,111,991	1,600,266,925
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	482,600,240	
	5.2 Totals, Part 3, Column 9	290,089,070	772,689,310
6.	Total gain (loss) on disposals, Part 3, Column 19		126,189,366
7.	Deduct amounts received on disposals, Part 3, Column 16		2,102,972,280
8.	Deduct amortization of premium and depreciation		741,103
9.	Total foreign exchange change in book/adjusted carrying value:		
	9.1 Totals, Part 1, Column 17	24,929,236	
	9.2 Totals, Part 3, Column 14	44,897,190	69,826,426
10.	Deduct current year's other than temporary impairment recognized:		
	10.1 Totals, Part 1, Column 15	28,401,550	
	10.2 Totals, Part 3, Column 11	8,000,000	36,401,550
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)		9,072,179,122
12.	Deduct total nonadmitted amounts		60,352,690
13.	Statement value at end of current period (Line 11 minus Line 12)		9,011,826,432

# **SCHEDULE D - VERIFICATION BETWEEN YEARS**

Bonds and Stocks

			440 050 500 050
1.	Book/adjusted carrying value, December 31 of prior year		
2.	Cost of bonds and stocks acquired, Part 3, Column 7		
3.	Accrual of discount		255,360,217
4.	Unrealized valuation increase (decrease):		
	4.1. Part 1, Column 12	(6,557,231)	
	4.2. Part 2, Section 1, Column 15	(192,614)	
	4.3. Part 2, Section 2, Column 13	4,525,792,449	
	4.4. Part 4, Column 11	(14,274,036)	4,504,768,568
5.	Total gain (loss) on disposals, Part 4, Column 19		197,349,566
6.	Deduction consideration for bonds and stocks disposed of, Part 4, Column 7		24,633,640,825
7.	Deduct amortization of premium		117,639,005
8.	Total foreign exchange change in book/adjusted carrying value:		
	8.1. Part 1, Column 15	190 , 435 , 791	
	8.2. Part 2, Section 1, Column 19	4,549,600	
	8.3. Part 2, Section 2, Column 16	(722, 182)	
	8.4. Part 4, Column 15	30,636,531	224,899,740
9.	Deduct current year's other than temporary impairment recognized:		
	9.1. Part 1, Column 14	96,366,244	
	9.2. Part 2, Section 1, Column 17		
	9.3. Part 2, Section 2, Column 14	7,671,156	
	9.4. Part 4, Column 13	7,078,286	111,115,686
10.	Total investment income recognized as a result of prepayment penalties and/or acceleration fees, Note 5Q, Line 2		62,270,989
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10)		120,811,328,057
12.	Deduct total nonadmitted amounts		189,047
13.	Statement value at end of current period (Line 11 minus Line 12)		120,811,139,010

#### **SCHEDULE D - SUMMARY BY COUNTRY**

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

		Long Term Donas and Otooks	OWINED December	or or ourient real		
	<u> </u>		1 Book/Adjusted	2	3	4
D	escription	on	Carrying Value	Fair Value	Actual Cost	Par Value of Bonds
BONDS	1.		4,361,714,999	4,944,896,041		4,793,725,184
Governments	2.	Canada	76,646,004	92,829,867	' ' '	
(Including all obligations guaranteed	3.	Other Countries	1,512,180,544	1,668,938,536	1,535,355,362	, , ,
by governments)	4.	Totals	5,950,541,547	6,706,664,444	5,428,324,308	6,341,608,634
U.S. States, Territories and Possessions			, , ,	, , ,	, , ,	, , ,
(Direct and guaranteed)	5.	Totals	547,324,996	603,388,265	561,546,066	529,669,821
U.S. Political Subdivisions of States, Territories and Possessions (Direct and guaranteed)	6.	Totals	516,803,981	568,413,978	521,959,310	530,775,500
U.S. Special Revenue and Special Assessment Obligations and all Non-Guaranteed Obligations of Agencies and Authorities of Governments and their Political Subdivisions	7.		5,806,853,598	6,593,876,737	5,055,790,392	6,682,212,425
their Political Subdivisions			47.407.866.485	51,204,759,519		47,247,366,191
Industrial and Miscellaneous, SVO	8. 9.	United States	1,672,893,802	1,796,108,403	1,680,801,743	1,636,348,510
Identified Funds, Unaffiliated Bank Loans and Hybrid Securities	9. 10.	Canada Other Countries	33,504,577,857	35,204,378,211	33,857,946,751	33,859,087,835
(unaffiliated)	11.	Totals	82,585,338,144	88,205,246,133	82,941,925,838	82,742,802,536
Parent, Subsidiaries and Affiliates	12.	Totals	6,499,768,623	6,657,136,589	5,177,510,694	6,592,297,970
Parent, Subsidiaries and Anniates	13.	Total Bonds	101.906.630.889	109,334,726,146	99.687.056.608	103,419,366,886
PREFERRED STOCKS	14.	United States	619, 188, 248	636,784,027	619,204,290	100,410,000,000
Industrial and Miscellaneous	15.	Canada			919,204,290	
(unaffiliated)	16.	Other Countries	129,695,888	149,916,587	155,242,288	
	17.	Totals	748.884.136	786.700.614	774.446.578	-
Parent, Subsidiaries and Affiliates	18.	Totals	1 10,00 1,100	100,100,011	77.1,110,010	
Taront, Subsidiarios and Amiliatos	19.	Total Preferred Stocks	748,884,136	786,700,614	774,446,578	-
COMMON STOCKS	20.	United States	796,209,003	796,209,003	734,270,618	-
Industrial and Miscellaneous	21.	Canada		1,423,659	, ,	
(unaffiliated)	22.	Other Countries	644,294,727	644,294,727	551,675,147	
	23.	Totals	1,441,927,389	1,441,927,389	1,287,369,424	1
Parent, Subsidiaries and Affiliates	24.	Totals	16,713,885,643	16,713,885,643	4,418,094,682	1
,	25.	Total Common Stocks	18,155,813,032	18,155,813,032	5,705,464,106	1
	26.	Total Stocks	18,904,697,168	18,942,513,646	6,479,910,684	1
		Total Bonds and Stocks	120,811,328,057	128,277,239,792	106, 166, 967, 292	1
	<u></u>		,,,,	,,,	,,,	1

#### **SCHEDULE D - PART 1A - SECTION 1**

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

	1	2	2	Miled December 3	5	6	ues by Major Types	Q ISSUES AND INF	a o	10	11	12
	•	Over 1 Year	Over 5 Years	Over 10 Years	· ·	No Maturity	,	Col. 7 as a % of	Total from Col. 7	% From Col. 8	Total Publicly	Total Privately
NAIC Designation	1 Year or Less	Through 5 Years	Through 10 Years	Through 20 Years	Over 20 Years	Date	Total Current Year	Line 11.7	Prior Year	Prior Year	Traded '	Placed (a)
1. U.S. Governments												
1.1 NAIC 1	188,870,304	1,570,735,135	998, 143, 607	98,511,564	1,505,454,387	XXX	4,361,714,997	4.1	5,854,233,621	5.8	4,361,428,336	286,661
1.2 NAIC 2						XXX						
1.3 NAIC 3						XXX						
1.4 NAIC 4						XXX						
1.5 NAIC 5						XXX						
1.6 NAIC 6						XXX						
1.7 Totals	188,870,304	1,570,735,135	998,143,607	98,511,564	1,505,454,387	XXX	4,361,714,997	4.1	5,854,233,621	5.8	4,361,428,336	286,661
2. All Other Governments												
2.1 NAIC 1	5,002,844	73,587,041	118,375,183	6,006,292	31,349,393	XXX	234,320,753	0.2	286,738,122	0.3	128,481,199	105,839,554
2.2 NAIC 2	15,882,134	187,523,077	333,075,776	273,782,805	317,540,829	XXX	1, 127,804,621	1.1	1,006,628,942	1.0	706,342,074	421,462,547
2.3 NAIC 3		14,264,001	41,150,056		22,801,043	XXX		0.1	106,851,664	0.1	409,032	77,806,068
2.4 NAIC 4	8,680,011	36,887,766	53,806,149	22 , 136 , 154	14,211,385	XXX	135,721,465	0.1	86,438,228	0.1	34,209,292	101,512,173
2.5 NAIC 5			3,000,000		9,764,609	XXX	12,764,609	0.0			7,090,789	5,673,820
2.6 NAIC 6						XXX						
2.7 Totals	29,564,989	312,261,885	549,407,164	301,925,251	395,667,259	XXX	1,588,826,548	1.5	1,486,656,956	1.5	876,532,386	712,294,162
3. U.S. States, Territories and Possessions etc.,												
Guaranteed												
3.1 NAIC 1	44, 189, 986	205,826,598	99,828,539	145, 125, 461	26,380,184	XXX	521,350,768	0.5	581, 134, 205	0.6	521,350,768	
3.2 NAIC 2		3,987,643	9,891,645	11,872,441		XXX	25,751,729	0.0	32,173,836	0.0	25,751,729	
3.3 NAIC 3						XXX						
3.4 NAIC 4						XXX						
3.5 NAIC 5						XXX						
3.6 NAIC 6					222,500	XXX	222,500	0.0	222,500	0.0	222,500	
3.7 Totals	44,189,986	209,814,241	109,720,184	156,997,902	26,602,684	XXX	547,324,997	0.5	613,530,541	0.6	547,324,997	
4. U.S. Political Subdivisions of States, Territories and												
Possessions, Guaranteed												
4.1 NAIC 1	107,403,133	54,398,245	122,426,322	169,461,825	57,905,645	XXX	511,595,170	0.5	541,919,894	0.5	<u>5</u> 11,595,170	
4.2 NAIC 2	83,000	558,000	3,277,313	313,000		XXX	4,231,313	0.0	5,238,146	0.0	4,231,313	
4.3 NAIC 3	10,077	50,387	95,735	370,341	450,960	XXX	977,500	0.0			977,500	
4.4 NAIC 4						XXX						
4.5 NAIC 5						XXX						
4.6 NAIC 6						XXX						
4.7 Totals	107,496,210	55,006,632	125,799,370	170, 145, 166	58,356,605	XXX	516,803,983	0.5	547, 158, 040	0.5	516,803,983	
U.S. Special Revenue & Special Assessment     Obligations, etc., Non-Guaranteed												
5.1 NAIC 1	128.940.412	1.597.472.333	1.235.192.569	2.000.495.883	478.749.623	XXX	5.440.850.820	5.2	5,526,130,809	5.5	5.437.405.072	3.445.748
5.2 NAIC 2	13,722,697	59,734,064	100,877,285	60,006,040	36,418,287	XXX	270.758.373	0.3	305,396,394	0.3	241,947,066	28,811,307
5.3 NAIC 3	1,735,342	11,462,308	14,734,098	18,097,523	4,790,740	XXX	50,820,011	0.0		0.0	38, 168, 124	12,651,887
5.4 NAIC 4	1,823,672	5,106,328	7,072,837	1,177,276	1.176.248	XXX	16,356,361	0.0		0.0	8,264,587	8,091,774
5.5 NAIC 5	855,565	4,751,032	8,960,113	3,797,473	4,659,525	XXX	23,023,708	0.0		0.0	10,982,034	12,041,674
5.6 NAIC 6		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			5,044,307	XXX	5,044,307	0.0		0.0	3,730,007	1,314,300
5.7 Totals	147.077.688	1,678,526,065	1.366.836.902	2.083.574.195	530,838,730	XXX	5.806.853.580	5.5		5.9		66,356,690

#### ANNUAL STATEMENT FOR THE YEAR 2019 OF THE Massachusetts Mutual Life Insurance Company

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

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

	1	2	3	4	5	6	es by Major Types T 7	8	9	10	11	12
		Over 1 Year	Over 5 Years	Over 10 Years		No Maturity		Col. 7 as a % of	Total from Col. 7	% From Col. 8	Total Publicly	Total Privately
NAIC Designation	1 Year or Less	Through 5 Years	Through 10 Years	Through 20 Years	Over 20 Years	Date	Total Current Year	Line 11.7	Prior Year	Prior Year	Traded	Placed (a)
6. Industrial & Miscellaneous (Unaffiliated)	. ===											
6.1 NAIC 1	2,759,681,422	9,081,290,176	10,532,158,310	6,282,725,513	10,029,176,357	XXX	38,685,031,778	36.8	34,689,022,311	34.4		23,996,439,679
6.2 NAIC 2	3,674,174,484	8, 162, 170, 226	11,164,782,596	5,688,531,066	7,061,010,640	XXX	35,750,669,012	34.0	34,702,305,952	34.4	11,038,848,934	24,711,820,078
6.3 NAIC 3	92,597,319	729,771,821	670,680,414	222,118,527	153,580,952	XXX	1,868,749,033	1.8	1,930,264,737	1.9	702,339,495	1,166,409,538
6.4 NAIC 4	105,743,624	336,271,210	222,460,274	30,104,495	8,519,313	XXX	703,098,916	0.7	861,694,102	0.9	359,013,816	344,085,100
6.5 NAIC 5	29,967,890	200,646,988	181,018,134	10,729,080	57,600,089	XXX	479,962,181	0.5	337,395,900	0.3	124,057,329	355,904,852
6.6 NAIC 6	67,556,829	16,185,755	62,447,461	28,988,198	227,793,867	XXX	402,972,110	0.4	134,628,810	0.1	106,714,299	296,257,811
6.7 Totals	6,729,721,568	18,526,336,176	22,833,547,189	12,263,196,879	17,537,681,218	XXX	77,890,483,030	74.1	72,655,311,812	72.0	27,019,565,972	50,870,917,058
7. Hybrid Securities												
7.1 NAIC 1	12,514,053	1,600,030	595,760	1,109,429	51,061,991	XXX	66,881,263	0.1	42,617,917	0.0	64,685,473	2,195,790
7.2 NAIC 2		36,252,747	51,051,545	53,087,835	25,998,402	XXX	166,390,529	0.2	190,605,813	0.2	121,309,908	45,080,621
7.3 NAIC 3		2,088,233	9,567,924	9,717,340	21,072,781	XXX	42,446,278	0.0	43,133,491	0.0	, , ,	27,842,248
7.4 NAIC 4		9,405,000				XXX	9,405,000	0.0	10,844,383	0.0	2,970,000	6,435,000
7.5 NAIC 5					5,486,000	XXX	5,486,000	0.0	5,486,000	0.0		5,486,000
7.6 NAIC 6			1,084,993	3,677,255		XXX	4,762,248	0.0				4,762,248
7.7 Totals	12,514,053	49,346,010	62,300,222	67,591,859	103,619,174	XXX	295,371,318	0.3	292,687,604	0.3	203,569,411	91,801,907
8. Parent, Subsidiaries and Affiliates												
8.1 NAIC 1	65, 128, 488	372,609,487	637,756,209	1,152,686		XXX	1,076,646,870	1.0	4,794,112,622	4.8		1,076,646,870
8.2 NAIC 2	643, 183,576	1, 137, 133, 086				XXX	1,780,316,662	1.7	2,057,545,733	2.0		1,780,316,662
8.3 NAIC 3	3,417,004,662	198,200,000				XXX	3,615,204,662	3.4	367,340,635	0.4		3,615,204,662
8.4 NAIC 4						XXX			49,531,395	0.0		
8.5 NAIC 5			8,616,303	4,086,967		XXX	12,703,270	0.0	48,204,135	0.0		12,703,270
8.6 NAIC 6				14,897,158		XXX	14,897,158	0.0	209,282,601	0.2		14,897,158
8.7 Totals	4,125,316,726	1,707,942,573	646,372,512	20,136,811		XXX	6,499,768,622	6.2	7,526,017,121	7.5		6,499,768,622
9. SVO Identified Funds												
9.1 NAIC 1	XXX	XXX	XXX	XXX	XXX							
9.2 NAIC 2	XXX	XXX	XXX	XXX	XXX	10,059,967	10,059,967	0.0	10,043,280	0.0	10,059,967	
9.3 NAIC 3	XXX	XXX	XXX	XXX	XXX							
9.4 NAIC 4	XXX	XXX	XXX	XXX	XXX							
9.5 NAIC 5	XXX	XXX	XXX	XXX	XXX							
9.6 NAIC 6	XXX	XXX	XXX	XXX	XXX							
9.7 Totals	XXX	XXX	XXX	XXX	XXX	10,059,967	10,059,967	0.0	10,043,280	0.0	10,059,967	
10. Unaffiliated Bank Loans												
10.1 NAIC 1		282,236,038	400,273,798	168,087,635	2,064,601,686	XXX	2,915,199,157	2.8	2,111,037,849	2.1		2,915,199,157
10.2 NAIC 2	47,500,000	248,314,396	546,234,788	374,352,606	658,773,086	XXX	1,875,174,876	1.8	1,411,985,606	1.4		1,875,174,876
10.3 NAIC 3		220,570,401	112,585,509	61,585,215	187,091,959	XXX	581,833,084	0.6	354,446,905	0.4		581,833,084
10.4 NAIC 4		580,639,849	170,202,361	, ,= . ,		XXX	872,727,985	0.8	978,083,032	1.0		872,727,985
10.5 NAIC 5	2,500,198	1,115,707,380	224,510,001		41,902,523	XXX	1,384,620,102	1.3	1,076,791,960	1.1		1,384,620,102
10.6 NAIC 6	36,157	16,513,440	18,000,000		1,915,251	XXX	36,464,848	0.0	5,255,838	0.0		36,464,848
10.7 Totals	83,812,539	2,463,981,504	1,471,806,457	604,025,456	3,042,394,096	XXX	7,666,020,052	7.3				7,666,020,052

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

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

Quality and Maturity Distribution of All Bonds Owned December 31, at Book/Adjusted Carrying Values by Major Types of Issues and NAIC Designations  1												
	1	2	3	4	5		7	8	9		11	12
NAIC Designation	1 Year or Less	Over 1 Year Through 5 Years	Over 5 Years Through 10 Years	Over 10 Years Through 20 Years	Over 20 Years	No Maturity Date	Total Current Year	Col. 7 as a % of Line 11.7	Total from Col. 7 Prior Year	% From Col. 8 Prior Year	Total Publicly Traded	Total Privately Placed (a)
11. Total Bonds Current Year	I feat of Less	Through 5 fears	milough to fears	Tillough 20 Tears	Over 20 Tears	Date	Total Gulletti Teal	Line 11.7	FIIOI Teal	FIIOI Teal	rraueu	Flaceu (a)
11.1 NAIC 1	(d) _3,311,730,642	13,239,755,083	14,144,750,297	8,872,676,288	14.244.679.266		53,813,591,576	51.2	XXX	XXX	25,713,538,117	28,100,053,459
11.2 NAIC 2	(d) .4,394,545,891	9,835,673,239	12,209,190,948	6,461,945,793	8.099.741.244	10.059.967	41,011,157,082	39.0		XXX	12,148,490,991	28,862,666,091
	(d) .3,511,347,400	1, 176, 407, 151	848.813.736	311,888,946	389.788.435		6.238.245.668	5.9		XXX	756.498.181	5,481,747,487
11.3 NAIC 3	(d) _3,511,347,400 (d)150,023,491		453.541.621	53.417.925	112.016.537		1.737.309.727	1.7	XXX	XXX	404 . 457 . 695	1,332,852,032
11.5 NAIC 5	(d)33,323,653	1,321,105,400	426, 104, 551	18,613,520	119,412,746		(c) .1,918,559,870	1.8		XXX	142,130,152	1,776,429,718
11.6 NAIC 6	(d) 67,592,986	32,699,195	81,532,454	47,562,611	234,975,925	40.050.005	(c) 464,363,171	0.4		XXX	110,666,806	
11.7 Totals	11,468,564,063	26,573,950,221	28, 163, 933, 607	15,766,105,083	23,200,614,153	10,059,967		100.0			39,275,781,942	65,907,445,152
							105, 183, 227, 09					
							(b) 4		XXX	XXX		
11.8 Line 11.7 as a % of Col. 7	10.9	25.3	26.8	15.0	22.1	0.0	100.0	XXX	XXX	XXX	37.3	62.7
12. Total Bonds Prior Year												
12.1 NAIC 1	4,252,444,714	16,557,542,756	13,506,794,674	8,435,311,834	11,674,853,372		XXX	XXX	54,426,947,350	54.0		27,981,452,050
12.2 NAIC 2	4,435,906,154	9,343,225,834	12,041,241,161	6,394,016,447	7,497,490,826	10,043,280	XXX	XXX	39,721,923,702	39.4	13,447,371,421	26,274,552,281
12.3 NAIC 3	39,887,922	1,308,959,875	1,090,963,141	275,015,253	136,800,621		XXX	XXX	2,851,626,812	2.8	633,847,986	2,217,778,826
12.4 NAIC 4	65,960,372	970,884,590	909,493,098	21,110,478	37, 114, 407		XXX	XXX	2,004,562,945	2.0	461,754,075	1,542,808,870
12.5 NAIC 5	56,062,696	685,664,456	557,252,687	77,020,363	120,376,071		XXX	XXX	(c)1,496,376,273	1.5	108,707,038	1,387,669,235
12.6 NAIC 6	49,326,338	37,784,108	57,606,368	4,179,206	201,720,680		XXX	XXX	(c) 350,616,700	0.3	8,747,078	341,869,622
12.7 Totals	8,899,588,196	28,904,061,619	28, 163, 351, 129	15,206,653,581	19.668.355.977	10,043,280				100.0	41, 105, 922, 898	59,746,130,884
	,,. ,	, , ,	, ,,,,,	, , , , , ,		, ,			100,852,053,78		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , ,
							XXX	XXX	(b) 2			
12.8 Line 12.7 as a % of Col. 9	8.8	28.7	27.9	15.1	19.5	0.0		XXX	100.0	XXX	40.8	59.2
13. Total Publicly Traded Bonds		20				0.0	7000	7000		7000		
13.1 NAIC 1	1,087,014,946	5,491,324,237	5,200,364,118	5, 115, 105, 528	8,819,729,288		25,713,538,117	24.4	26,445,495,300	26.2	25.713.538.117	xxx
13.2 NAIC 2	346,211,197	1.928.774.893	2,586,763,262	1,993,943,548	5.282.738.126	10.059.967	12.148.490.993	11.5		13.3		
13.3 NAIC 3	10.501.032	238.400.710	228.932.499	119.087.506	159.576.434		756.498.181	0.7	633.847.986	0.6	756.498.181	XXX
13.4 NAIC 4	47,358,011	227,612,826	102,535,807	15,136,300	11,814,750		404,457,694	0.4		0.5		XXX
13.5 NAIC 5	2,894,785	38,385,230	71,472,463	1,637,301	27,740,374		142, 130, 153	0.1	108,707,038	0.1	142, 130, 153	XXX
13.6 NAIC 6	2,924	6,905	2,955,632	10,583	107,690,761		110,666,805	0.1	8,747,078	0.0		
13.7 Totals	1,493,982,895	7.924.504.801	8.193.023.781	7.244.920.766	14.409.289.733	10.059.967	39.275.781.943	37.3		40.8		
				, , , ,		, , .						
13.8 Line 13.7 as a % of Col. 7	3.8	20.2	20.9	18.4	36.7	0.0	100.0	XXX	XXX	XXX	100.0	XXX
13.9 Line 13.7 as a % of Line 11.7, Col. 7, Section 11	1.4	7.5	7.8	6.9	13.7	0.0	37.3	XXX	XXX	XXX	37.3	xxx
14. Total Privately Placed Bonds												
14.1 NAIC 1	2,224,715,696	7,748,430,846	8,944,386,179	3,757,570,760	5,424,949,978		28, 100, 053, 459	26.7	27,981,452,050	27.7	XXX	28,100,053,459
14.2 NAIC 2	4,048,334,694	7,906,898,346	9,622,427,686	4,468,002,245	2,817,003,118		28,862,666,089	27.4	26,274,552,281	26.1	XXX	28,862,666,089
14.3 NAIC 3	3,500,846,368	938,006,441	619,881,237	192,801,440	230,212,001		5,481,747,487	5.2		2.2	XXX	5,481,747,487
14.4 NAIC 4	102,665,480	740.697.327	351.005.814	38.281.625	100,201,787		1.332.852.033	1.3	1.542.808.870	1.5	XXX	1.332.852.033
14.5 NAIC 5	30,428,868	1,282,720,170	354,632,088	16,976,219	91,672,372		1,776,429,717	1.7	1,387,669,235	1.4	XXX	1,776,429,717
14.6 NAIC 6	67,590,062	32,692,290	78,576,822	47,552,028	127,285,164		353,696,366	0.3		0.3		353,696,366
14.7 Totals	9.974.581.168	18.649.445.420	19,970,909,826	8.521.184.317	8,791,324,420		65,907,445,151	62.7	59.746.130.884	59.2		65.907.445.151
14.8 Line 14.7 as a % of Col. 7	15.1	28.3	30.3	12.9	13.3		100.0	XXX	XXX	XXX XXX	XXX	100.0
14.9 Line 14.7 as a % of Line 11.7, Col. 7,		20.3		12.9	10.0		100.0	^_	<u> </u>	^^	^_	100.0
14.9 Line 14.7 as a % of Line 11.7, Col. 7, Section 11	9.5	17.7	19.0	8.1	8.4		62.7	XXX	XXX	XXX	XXX	62.7
	3.3		19.0	0.1	0.4		02.7	^^^	^^^	^^^	^^^	02.7

<sup>(</sup>a) Includes \$ .......22,418,699,608 freely tradable under SEC Rule 144 or qualified for resale under SEC Rule 144A.

#### **SCHEDULE D - PART 1A - SECTION 2**

Maturity Distribution of All Bonds Owned December 31, at Book/Adjusted Carrying Values by Major Type and Subtype of Issues Over 1 Year Over 5 Years Over 10 Years No Maturity Col. 7 as a % of Total from Col. 7 % From Col. 8 Total Publicly Total Privately Distribution by Type 1 Year or Less Through 5 Years Through 10 Years | Through 20 Years Over 20 Years Date **Total Current Year** Line 11.08 Prior Year Prior Year Traded Placed 1. U.S. Governments 1.01 Issuer Obligations 168.405.617 ..1,523,125,629 .974,556,552 ..85,754,303 .1,504,025,452 .4,255,867,553 4.0 5.7 4,255,867,552 .XXX .5,727,361,305 1.02 Residential Mortgage-Backed Securities 13.620.639 32.704.616 .15.723.278 6.552.618 484.690 69.085.842 .0.1 .87.664.519 .68.799.181 286.661 XXX .0.1 1.03 Commercial Mortgage-Backed Securities ...1,217,605 2,352,688 769.959 ..5,915,950 0.0 ..5,585,677 ...5,915,950 340 . 197 ..1,235,501 0.0 .XXX 1.04 Other Loan-Backed and Structured Securities 6.503.851 13.687.284 6.628.277 3.851.956 174.286 XXX 30,845,654 0.0 33.622.123 0.0 30.845.654 1.05 Totals 188.870.304 1,570,735,134 998, 143, 608 98.511.565 1,505,454,387 XXX 4.361.714.999 4.1 5.854.233.624 5.8 4.361.428.337 286 662 2. All Other Governments 2.01 Issuer Obligations 29.564.989 549.407.164 301.925.251 395.667.259 1.588.826.547 1.5 1.5 876.532.387 712.294.160 312.261.884 XXX 1.486.656.954 2.02 Residential Mortgage-Backed Securities XXX 2.03 Commercial Mortgage-Backed Securities XXX 2.04 Other Loan-Backed and Structured Securities XXX 2.05 Totals 29.564.989 312.261.884 549.407.164 301.925.251 395 667 259 1.588.826.547 1.5 1.486.656.954 1.5 876.532.387 712.294.160 XXX 3. U.S. States, Territories and Possessions, Guaranteed 3.01 Issuer Obligations 44.189.986 209.814.241 109.720.185 156.997.902 .26.602.684 XXX .547.324.998 0.5 .613.530.541 .0.6 547.324.998 3.02 Residential Mortgage-Backed Securities XXX 3.03 Commercial Mortgage-Backed Securities. XXX 3.04 Other Loan-Backed and Structured Securities XXX 3.05 Totals 44, 189, 986 209,814,241 109,720,185 156,997,902 26,602,684 XXX 547,324,998 0.5 613,530,541 547,324,998 4. U.S. Political Subdivisions of States, Territories and Possessions, Guaranteed 4.01 Issuer Obligations 107.496.210 55.006.632 125.799.370 170.145.167 58.356.605 516.803.984 0.5 547.158.040 0.5 516.803.984 \_XXX 4.02 Residential Mortgage-Backed Securities XXX 4.03 Commercial Mortgage-Backed Securities \_XXX 4.04 Other Loan-Backed and Structured Securities . XXX 4 05 Totals 107.496.210 55.006.632 125.799.370 0.5 547.158.040 0.5 170.145.167 58.356.605 XXX 516.803.984 516.803.984 5. U.S. Special Revenue & Special Assessment Obligations etc., Non-Guaranteed 5.01 Issuer Obligations 59.530.924 1.224.937.026 2.020.548.430 526.261.515 5.291.981.071 5.0 5.2 65.969.063 .460.703.176 .XXX 5,256,266,386 5,226,012,008 5.02 Residential Mortgage-Backed Securities 86.040.092 216.707.834 .141.712.609 .63.025.764 4.577.215 XXX .512.063.514 0.5 639.819.868 0.6 511.675.888 .387.626 5.03 Commercial Mortgage-Backed Securities ..1,472,131 ..1,011,119 144,322 ..2,627,572 0.0 ...2,627,572 ..32,727,362 ..0.0 .XXX 5.04 Other Loan-Backed and Structured Securities 103.936 42.945 181.422 34.541 XXX 0.0 181.422 5.05 Totals 147.077.688 1.678.526.065 1.366.836.902 2.083.574.194 530.838.730 XXX 5.806.853.579 5.5 5,928,813,616 5.9 5.740.496.890 66.356.689 6. Industrial and Miscellaneous 6.01 Issuer Obligations 5.376.455.473 11.439.661.577 16.278.467.020 10.847.059.321 17.030.021.994 XXX 60.971.665.385 58.0 59.442.962.155 58.9 23.353.621.443 37 618 043 942 6.02 Residential Mortgage-Backed Securities 144,677,873 455,797,931 265,778,336 99,983,659 ...1,203,963,592 ...237,725,793 ..972,231,204 986,530,897 217,432,695 XXX \_1.1 \_1.0 6.03 Commercial Mortgage-Backed Securities 85.986.046 1.088.024.804 1.441.436.906 75.383.228 16.064.608 2.706.895.592 2.6 1.897.104.183 1.555.407.118 1.151.488.474 XXX 1.9 6.04 Other Loan-Backed and Structured Securities 1, 122, 602, 175 5,542,851,863 4.847.864.927 1.103.028.536 391,610,956 XXX 13,007,958,457 12.4 10,343,014,226 10.3 1,124,006,514 11.883.951.943 6.05 Totals 6,729,721,567 18.526.336.175 22.833.547.189 12,263,196,878 17,537,681,217 XXX 77.890.483.026 74.1 72,655,311,768 72.0 27,019,565,972 50,870,917,054 7. Hybrid Securities 7.01 Issuer Obligations 12.514.053 .49.346.010 .61.215.230 .63.914.604 .103.619.174 .290.609.071 .0.3 292.687.600 .0.3 .203.569.411 .87.039.660 XXX 7.02 Residential Mortgage-Backed Securities XXX 7.03 Commercial Mortgage-Backed Securities . XXX 7.04 Other Loan-Backed and Structured Securities 1.084.993 3,677,255 4,762,248 0.0 4,762,248 XXX 292,687,600 7.05 Totals 12,514,053 49,346,010 62,300,223 67,591,859 103,619,174 XXX 295,371,319 0.3 0.3 203,569,411 91,801,908 8. Parent, Subsidiaries and Affiliates 8.01 Issuer Obligations 678,669,313 1,468,752,005 .500,582,895 XXX .2,648,004,213 2.5 6,463,236,278 6.4 ..2,648,004,213 8.02 Residential Mortgage-Backed Securities ..XXX. .906.816 0.0 8.03 Commercial Mortgage-Backed Securities .93,096,552 .19,476,843 .112,573,395 ..0.1 .295,555,415 ..112,573,395 .0.3 .XXX 659.969 8.04 Other Loan-Backed and Structured Securities 983.751 2.885.295 ..7.800.000 3.270.985 XXX 0.0 .766.318.614 0.8 ..7.800.000 8.05 Affiliated Bank Loans - Issued 3,445,663,662 235,919,583 ..3,731,391,016 49,807,771 .XXX. .3,731,391,016 \_3.5 8.06 Affiliated Bank Loans - Acquired XXX 8.07 Totals 4,125,316,726 1,707,942,573 646,372,513 20,136,812 6,499,768,624 6.2 7,526,017,123 7.5 6,499,768,624 XXX

# ANNUAL STATEMENT FOR THE YEAR 2019 OF THE Massachusetts Mutual Life Insurance Company SCHEDULE D - PART 1A - SECTION 2 (Continued)

	Matu	rity Distribution of			t Book/Adjusted (			Subtype of Issu	es			
	1	2	3	4	5	6	7	8	9	10	11	12
		Over 1 Year	Over 5 Years	Over 10 Years		No Maturity	•	Col. 7 as a % of	Total from Col. 7	% From Col. 8	Total Publicly	Total Privately
Distribution by Type	1 Year or Less	Through 5 Years	Through 10 Years	Through 20 Years	Over 20 Years	Date	Total Current Year	Line 11.08	Prior Year	Prior Year	Traded	Placed
9. SVO Identified Funds			Ĭ	Ĭ								
9.01 Exchange Traded Funds Identified by the SVO	XXX	XXX	XXX	XXX	XXX	10,059,967	10,059,967	0.0	10,043,280	0.0	10,059,967	
9.02 Bond Mutual Funds Identified by the SVO	XXX	XXX	XXX	XXX	XXX		, ,		, ,		, ,	
9.03 Totals	XXX	XXX	XXX	XXX	XXX	10,059,967	10,059,967	0.0	10,043,280	0.0	10,059,967	
10. Unaffiliated Bank Loans							, ,		, ,		, ,	
10.01 Unaffiliated Bank Loans - Issued	36.157	164,378,201	150,786,969	134,081,585	1, 159, 471, 235	XXX	1,608,754,147	1.5	156,947,550	0.2		1,608,754,147
10.02 Unaffiliated Bank Loans - Acquired	83,776,382	2,299,603,303	1,321,019,489	469,943,870	1,882,922,861	XXX	6,057,265,905	5.8	5,780,653,639	5.7		6,057,265,905
10.03 Totals	83.812.539	2,463,981,504	1,471,806,458	604.025.455	3,042,394,096	XXX	7,666,020,052	7.3	5,937,601,189	5.9		7,666,020,052
11. Total Bonds Current Year	55,5.2,555	2,100,001,001	1, 11 1,000, 100	551,525,105	0,012,001,000	7001	.,000,020,002		0,001,001,100	0.0		.,000,020,002
11.01 Issuer Obligations	6.476.826.565	16,518,671,154	19,824,685,442	13.646.344.978	19.644.554.683	XXX	76.111.082.822	72.4	xxx	xxx	34.979.731.783	41, 131, 351, 039
11.02 Residential Mortgage-Backed Securities	244,338,604	705,210,381	423,214,223	307,304,175	105,045,564	XXX	1,785,112,948	1.7	XXX	XXX	1,567,005,966	218, 106, 982
11.03 Commercial Mortgage-Backed Securities	87,798,374	1,090,253,528	1,535,913,281	97,212,759	16,834,567	XXX	2,828,012,509	2.7	XXX	XXX	1,563,950,640	1,264,061,869
11.04 Other Loan-Backed and Structured Securities	1, 130, 124, 318	5,559,914,068	4,858,506,437	1, 111, 217, 716	391,785,242	XXX	13,051,547,781	12.4	XXX	XXX	1,155,033,590	11,896,514,191
11.05 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX	10,059,967	10,059,967	0.0	XXX	XXX	10,059,967	
11.06 Affiliated Bank Loans	3,445,663,662	235,919,583	49,807,771			XXX	3,731,391,016	3.5	XXX	XXX		3,731,391,016
11.07 Unaffiliated Bank Loans	83,812,539	2,463,981,504	1,471,806,458	604,025,455	3,042,394,096	XXX	7,666,020,052	7.3	XXX	XXX		7,666,020,052
11.08 Totals	11,468,564,062	26.573.950.218	28, 163, 933, 612	15,766,105,083	23.200.614.152	10.059.967	105, 183, 227, 095	100.0	XXX	XXX	39,275,781,946	65.907.445.149
11.09 Line 11.08 as a % of Col. 7	10.9	25.3	26.8	15.0	22.1	0.0	100.0	XXX	XXX	XXX	37.3	62.7
12. Total Bonds Prior Year		20.0						7001	7001	7001	00	
12.01 Issuer Obligations	7,598,257,458	20,874,948,937	19,983,752,091	12,526,292,315	18.846.608.458	XXX	XXX	XXX	79.829.859.259	79.2	37,385,631,579	42.444.227.680
12.02 Residential Mortgage-Backed Securities	233,688,517	631,578,118	390,781,333	339,929,715	104,644,724	XXX	XXX	XXX	1,700,622,407	1.7	1,594,770,189	105,852,218
12.03 Commercial Mortgage-Backed Securities	58,040,665	1,070,951,919	1,031,635,723	60,256,661	10,087,669	XXX	XXX	XXX	2,230,972,637	2.2	1, 172, 387, 094	1,058,585,543
12.04 Other Loan-Backed and Structured Securities	963,924,969	4, 185, 813, 300	4,525,839,673	1,064,772,276	402,604,745	XXX	XXX	XXX	11,142,954,963	11.0	943.090.792	10, 199, 864, 171
12.05 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX	10,043,280	XXX	XXX	10,043,280	0.0	10,043,280	
12.06 Affiliated Bank Loans						XXX	XXX	XXX				
12.07 Unaffiliated Bank Loans	45.676.584	2.140.769.346	2,231,342,312	1.215.402.612	304.410.335	XXX	XXX	XXX	5.937.601.189	5.9		5.937.601.189
12.08 Totals	8,899,588,193	28,904,061,620	28, 163, 351, 132	15,206,653,579	19,668,355,931	10,043,280	XXX	XXX	100,852,053,735	100.0	41,105,922,934	59,746,130,801
12.09 Line 12.08 as a % of Col. 9	8.8	28.7	27.9	15.1	19.5	0.0	XXX	XXX	100	XXX	40.8	59.2
13. Total Publicly Traded Bonds	0.0	20.7	27.0	10.1	10.0	0.0	7000	7000	100	7000	10.0	00.2
13.01 Issuer Obligations	1, 163, 064, 040	6,377,468,156	6,384,301,763	6,768,268,985	14,286,628,839	XXX	34,979,731,783	33.3	37,385,631,579	37.1	34,979,731,783	XXX
13.02 Residential Mortgage-Backed Securities	225.013.267	578.022.944	375,792,554	289,655,559	98.521.641	XXX	1.567.005.965	1.5	1,594,770,189	1.6	1.567.005.965	XXX
13.03 Commercial Mortgage-Backed Securities	14,536,908	574,277,445	938,837,542	22,532,796	13,765,949	XXX	1,563,950,640	1.5	1,172,387,094	1.2	1,563,950,640	XXX
13.04 Other Loan-Backed and Structured Securities	91,368,681	394,736,256	494,091,921	164,463,426	10,373,305	XXX	1, 155, 033, 589	1.1	943,090,792	0.9	1,155,033,589	XXX
13.05 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX	10.059.967	10.059.967	0.0	10.043.280	0.0	10.059.967	XXX
13.06 Affiliated Bank Loans						XXX						XXX
13.07 Unaffiliated Bank Loans						XXX						XXX
13.08 Totals	1,493,982,896	7,924,504,801	8,193,023,780	7,244,920,766	14,409,289,734	10,059,967	39,275,781,944	37.3	41,105,922,934	40.8	39,275,781,944	XXX
13.09 Line 13.08 as a % of Col. 7	3.8	20.2	20.9	18.4	36.7	0.0	100.0	XXX	XXX	XXX	100.0	XXX
13.10 Line 13.08 as a % of Line 11.08, Col. 7,												
Section 11	1.4	7.5	7.8	6.9	13.7	0.0	37.3	XXX	XXX	XXX	37.3	XXX
14. Total Privately Placed Bonds												
14.01 Issuer Obligations	5,313,762,525	10,141,202,998	13,440,383,679	6,878,075,993	5,357,925,844	XXX	41, 131, 351, 039	39.1	42,444,227,680	42.1	XXX	41, 131, 351, 039
14.02 Residential Mortgage-Backed Securities	19,325,337	127, 187, 437	47,421,669	17,648,616	6,523,923	XXX	218, 106, 983	0.2	105,852,218	0.1	XXX	218, 106, 983
14.03 Commercial Mortgage-Backed Securities	73,261,466	515,976,083	597,075,739	74,679,963	3,068,618	XXX	1,264,061,869	1.2	1,058,585,543	1.0	XXX	1,264,061,869
14.04 Other Loan-Backed and Structured Securities	1,038,755,637	5, 165, 177, 812	4,364,414,516	946,754,290	381,411,937	XXX	11,896,514,192	11.3	10, 199, 864, 171	10.1	XXX	11,896,514,192
14.05 SVO Identified Funds	XXX	XXX	XXX	XXX	XXX						XXX	
14.06 Affiliated Bank Loans	3,445,663,662	235,919,583	49,807,771			XXX	3,731,391,016	3.5			XXX	3,731,391,016
14.07 Unaffiliated Bank Loans	83,812,539	2,463,981,504	1,471,806,458	604,025,455	3,042,394,096	XXX	7,666,020,052	7.3	5,937,601,189	5.9	XXX	7,666,020,052
14.08 Totals	9,974,581,166	18,649,445,417	19,970,909,832	8,521,184,317	8,791,324,418		65,907,445,151	62.7	59,746,130,801	59.2	XXX	65,907,445,151
14.09 Line 14.08 as a % of Col. 7	15.1	28.3	30.3	12.9	13.3		100.0	XXX	xxx	XXX	XXX	100.0
14.10 Line 14.08 as a % of Line 11.08, Col. 7,												
Section 11	9.5	17.7	19.0	8.1	8.4		62.7	XXX	XXX	XXX	XXX	62.7

### **SCHEDULE DA - VERIFICATION BETWEEN YEARS**

Short-Term Investments

1	2	3	1	5
'	۷	3	Other Short-term	Investments in Parent.
Total	Bonds	Mortgage Loans		Subsidiaries and Affiliates
			(,	
447 734 452	447 734 452			
2 175 070 002	2 175 070 002			
5, 175,979,905				
40.740.444	40 740 444			
18,740,444	18,740,444			
109,655	109,655			
2,483,392,190	2,483,392,190			
, , , , ,	, ,,,,,			
1 , 159 , 172 , 265	1 , 159 , 172 , 265			
1,159,172,265	1,159,172,265			
	1 Total  447,734,452 3,175,979,903 18,740,444 109,655 2,483,392,190 1,159,172,265	1 2 Total Bonds	1 2 3  Total Bonds Mortgage Loans  447,734,452	1 2 3 4 Other Short-term Investment Assets (a)  447,734,452 447,734,452

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

#### **SCHEDULE DB - PART A - VERIFICATION BETWEEN YEARS**

Options, Caps, Floors, Collars, Swaps and Forwards

1.	Book/adjusted carrying value, December 31, prior year (Line 9, prior year)		3,628,605,132
2.	Cost paid/(consideration received) on additions:		
	2.1 Current year paid/(consideration received) at time of acquisition, still open, Section 1, Column 12	176,613,866	
	2.2 Current year paid/(consideration received) at time of acquisition, terminated, Section 2, Column 14	125 , 520 , 185	302,134,051
3.	Unrealized valuation increase/(decrease):		
	3.1 Section 1, Column 17	(899,231,917)	
	3.2 Section 2, Column 19	(96,766,328)	(995,998,245)
4.	SSAP No. 108 Adjustments		
5.	Total gain (loss) on termination recognized, Section 2, Column 22		503, 173, 530
6.	Considerations received/(paid) on terminations, Section 2, Column 15		871,714,790
7.	Amortization:		
	7.1 Section 1, Column 19	(1,230,927)	
	7.2 Section 2, Column 21	(1,900,435)	(3,131,362)
8.	Adjustment to the book/adjusted carrying value of hedged item:		
	8.1 Section 1, Column 20		
	8.2 Section 2, Column 23		
9.	Total foreign exchange change in book/adjusted carrying value:		
	9.1 Section 1, Column 18		
	9.2 Section 2, Column 20		
10.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6+7+8+9)		2,563,068,316
11.	Deduct nonadmitted assets		
12.	Statement value at end of current period (Line 10 minus Line 11)		2,563,068,316

### **SCHEDULE DB - PART B - VERIFICATION**

**Futures Contracts** 

1.	Book/Adjusted carrying value, December 31 of prior year (Line 6, prior year	r)			
2.	Cumulative cash change (Section 1, Broker Name/Net Cash Deposits Foot	tnote - Cumulative Cash Cha	nge Column)		
3.1	Add:				
	Change in variation margin on open contracts - Highly effective hedge	es			
	3.11 Section 1, Column 15, current year minus				
	3.12 Section 1, Column 15, prior year				
	Change in variation margin on open contracts - All other				
	3.13 Section 1, Column 18, current year minus	(107,780,033)			
	3.14 Section 1, Column 18, prior year	200,720,383	(308,500,416)	(308,500,416)	
3.2	Add:				
	Change in adjustment to basis of hedged item				
	3.21 Section 1, Column 17, current year to date minus				
	3.22 Section 1, Column 17, prior year				
	Change in amount recognized				
	3.23 Section 1, Column 19, current year to date minus	(107,780,033)			
	3.24 Section 1, Column 19, prior year plus	200,720,383			
	3.25 SSAP No. 108 Adjustments		(308,500,416)	(308,500,416)	
3.3	Subtotal (Line 3.1 minus Line 3.2)				
4.1	Cumulative variation margin on terminated contracts during the year (Section	on 2, Column 15)	524,841,169		
4.2	Less:				
	4.21 Amount used to adjust basis of hedged item (Section 2, Column 17)				
	4.22 Amount recognized (Section 2, Column 16)	524,841,169			
	4.23 SSAP No. 108 Adjustments		524,841,169		
4.3	Subtotal (Line 4.1 minus Line 4.2)				
5.	Dispositions gains (losses) on contracts terminated in prior year:				
	5.1 Total gain (loss) recognized for terminations in prior year				
	5.2 Total gain (loss) adjusted into the hedged item(s) for terminations in pri	or year			107,780,033
6.	Book/Adjusted carrying value at end of current period (Lines 1+2+3.3-4.3-5				
7.	Deduct total nonadmitted amounts				
8.	Statement value at end of current period (Line 6 minus Line 7)				(107,780,033)
	· · · · · · · · · · · · · · · · · · ·				

### **SCHEDULE DB - PART C - SECTION 1**

					Replication	(Synthetic A	Asset) Transa	actions Open as of Decer	mber 31 of Curr						
		Replication (Syn									of the Repli	cation (Synthetic Asset) Transa			
1	2	3	4	5	6	7	8		strument(s) Open				Instrument(s) Held		
Negation	Description	NAIC Designation or Other	Notional	Book/Adjusted Carrying	Fair Value	Effective	Maturity	9	Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
57629*AA9	Evergreen Basket of Long Fixed Rate Corp Inv Grade Equiv Bonds	2	50,000,000	13,070,275	17,622,739	10/01/2012	10/01/2042	Interest Rate Swap		4,630,814	42086P-AC-7	Kingsland Ltd-SERIES 18-8A CLASS A	1	13,070,275	12,991,925
3/029 AN9	Evergreen Basket of Long Fixed Rate	۷			17,022,739	10/01/2012	10/01/2042	interest hate Swap			42000F-AU-7	FIRST MARYLAND CAP I-LIMITED	1		12,991,920
57629*AA9	Corp Inv Grade Equiv Bonds	2		11,593,077	12,290,954	10/01/2012	10/01/2042	Interest Rate Swap			320808-AD-0	GUARANTEE NOTE	2	11,593,077	12,290,954
57629*AA9	Evergreen Basket of Long Fixed Rate Corp Inv Grade Equiv Bonds	0		17.930.191	18.021.311	10/01/2012	10/01/2042	Laterant Data Core			38136M-AC-2	Goldentree Loan Management US Clo 2		17,930,191	18,021,311
3/629*AA9	Evergreen Basket of Long Fixed Rate	2		17,930,191	18,021,311	10/01/2012	10/01/2042	Interest Rate Swap			38 130M-AU-2	BLUEMOUNTAIN CLO XXIII L-BLUEM	1	17,930,191	18,021,311
57629*AA9	Corp Inv Grade Equiv Bonds	2		10,000,000	9,974,680	10/01/2012	10/01/2042	Interest Rate Swap			09629L-AE-5	2018-23A B	1	10,000,000	9,974,680
57000+110	Evergreen Basket of Long Fixed Rate			5 000 000		10 (01 (0010	10 (01 (00 10					Anchorage Capital CLO Lt-ANCHC		5 000 000	4 040 445
57629*AA9	Corp Inv Grade Equiv Bonds Evergreen Basket of Long Fixed Rate	2		5,000,000	4,849,415	10/01/2012	10/01/2042	Interest Rate Swap			03328Y-AG-9	2018-1RA C ROCKALL CLO BV Variable Funding	1	5,000,000	4,849,415
57629*AB7	Bank Loans B- or Above	3	50,000,000	2,483,711	7,058,591	10/01/2012	10/01/2042	Interest Rate Swap		4,574,880	77277L-A7-2	Note- USD	1	2,483,711	2,483,711
57000+107	Evergreen Basket of Long Fixed Rate			4 000 000	4 400 054	10 (01 (0010	10 (01 (00 10				004405 40 0	SLM STUDENT LN TR 2006-5-NOTE CL B		4 000 000	4 400 054
57629*AB7	Bank Loans B- or Above Evergreen Basket of Long Fixed Rate	3		4,299,293	4,423,654	10/01/2012	10/01/2042	Interest Rate Swap			83149E-AG-2	THAYER PARK CLO LTDTHAYR 2017-1A	1	4,299,293	4,423,654
57629*AB7	Bank Loans B- or Above	3		5,470,000	5,405,749	10/01/2012	10/01/2042	Interest Rate Swap			883310-AE-4	В	1	5,470,000	5,405,749
	Evergreen Basket of Long Fixed Rate											ROCKFORD TOWER CLO 2018ROCKT			
57629*AB7	Bank Loans B- or Above Evergreen Basket of Long Fixed Rate	3		6,430,000	6,410,839	10/01/2012	10/01/2042	Interest Rate Swap			77342K-AA-8	2018-2A ABlueMountain Fuji US Clo-SERIES	1	6,430,000	6,410,839
57629*AB7	Bank Loans B- or Above	3		8,000,000	7,917,192	10/01/2012	10/01/2042	Interest Rate Swap			09628F-AE-9	2017-3A CLASS B	1	8,000,000	7,917,192
	Evergreen Basket of Long Fixed Rate											Canyon Capital CLO Ltd-CANYC 2012-			
57629*AB7	Bank Loans B- or Above Evergreen Basket of Long Fixed Rate	3		4,000,000	3,997,704	10/01/2012	10/01/2042	Interest Rate Swap			13876J-AE-2	1RA B	1	4,000,000	3,997,704
57629*AB7	Bank Loans B- or Above	3		15,000,000	14,890,035	10/01/2012	10/01/2042	Interest Rate Swap			88432U-AC-0	CLASS A2	1	15,000,000	14,890,035
	Evergreen Basket of Long Fixed Rate							·							
57629*AB7	Bank Loans B- or Above Evergreen Basket of Long Fixed Rate	3		6,800,000	6,764,980	10/01/2012	10/01/2042	Interest Rate Swap			03762Y-AH-0	Apidos Clo XXV-APID 2016-25A A2R Carlyle US CLO 2017-5 Re Term Loan	1	6,800,000	6,764,980
57629*AC5	ABS Bank Loans and Corp Bonds	1	264.000.000	19, 165, 000	42.555.637	11/29/2012	11/29/2042	Interest Rate Swap		23.473.046	14316R-ZZ-6	carryle os clu 2017-5 He Term Loan	1	19, 165, 000	19,082,591
	Evergreen Basket of Long Fixed Rate		, ,	, ,	, , , , ,			·							
57629*AC5	ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate	1		6,392,488	6,500,545	11/29/2012	11/29/2042	Interest Rate Swap			83149F-AD-6	SLM Student Loan Trust 2006-6 GILBERT PARK CLO LTD-SERIES 17-1A	1	6,392,488	6,500,545
57629*AC5	ABS Bank Loans and Corp Bonds	1		15,500,000	15,474,596	11/29/2012	11/29/2042	Interest Rate Swap			375415-AA-4	CLASS A	1	15,500,000	15,474,596
	Evergreen Basket of Long Fixed Rate							·				CARLYLE GLOBAL MKT STRATEGIES CLO			
57629*AC5	ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate	1		13,500,000	12,941,154	11/29/2012	11/29/2042	Interest Rate Swap			14310D-AY-3	2013-2 LTD MEZZ SECD DEF NT	1	13,500,000	12,941,154
57629*AC5	ABS Bank Loans and Corp Bonds	1		13,100,000	12,891,147	11/29/2012	11/29/2042	Interest Rate Swap			67097Q-AC-9	CLASS A1B	1	13,100,000	12,891,147
	Evergreen Basket of Long Fixed Rate							·				MASSMUTUAL ASSET FIN LLC SR SECD			
57629*AC5	ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate	1		77,570,358	79,590,841	11/29/2012	11/29/2042	Interest Rate Swap			57542Z-A0-7	REV NT	3	77,570,358	79,590,841
57629*AC5	ABS Bank Loans and Corp Bonds	1		89,907,111	89.916.012	11/29/2012	11/29/2042	Interest Rate Swap			126611-AL-6	A1R	1	89.907.111	89,916,012
	Evergreen Basket of Long Fixed Rate							·							
57629*AC5	ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate	1		6,200,000	6, 121,539	11/29/2012	11/29/2042	Interest Rate Swap			94950G-AE-7	WELLFLEET CLO LTD-WELF 2017-1A B ALLEGRO CLO V LTD-SERIES 17-1A	1	6,200,000	6, 121,539
57629*AC5	ABS Bank Loans and Corp Bonds	1		5,525,000	5,464,706	11/29/2012	11/29/2042	Interest Rate Swap			01748R-AE-5	CLASS MEZ, FLT	1	5,525,000	5, 464, 706
	Evergreen Basket of Long Fixed Rate											Goldentree Loan Opportun-GLD12			
57629*AC5	ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate	1	<b> </b>	15,000,000	14,822,400	11/29/2012	11/29/2042	Interest Rate Swap	-		38137M-AK-3	2016-12A AJR	1	15,000,000	14,822,400
57629*AC5	ABS Bank Loans and Corp Bonds	1		4,500,000	4,376,574	11/29/2012	11/29/2042	Interest Rate Swap			03767M-AJ-7	Apidos CLO-APID 2018-29A B	1	4,500,000	4,376,574
	Evergreen Basket of Long Fixed Rate			, ,				·				CIFC Funding 2018-IV Ltd-SERIES 18-		, ,	
57629*AC5	ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate	1	<b> </b>	5,000,000	4,968,385	11/29/2012	11/29/2042	Interest Rate Swap	-		17181T-AA-9	4A CLASS A1PIONEERS GATE LLC 2017-9 DT	1	5,000,000	4,968,385
57629*AC5	ABS Bank Loans and Corp Bonds	1		1,050,000	1,087,380	11/29/2012	11/29/2042	Interest Rate Swap			72403*-MP-4	Warehouse Class B	2	1,050,000	1,087,380
	Evergreen Basket of Long Fixed Rate							·				OCP CLO Ltd-SEREIS 18-15A CLASS A3			
57629*AE1	ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate	1	100,000,000	12,000,000	24,225,605	12/27/2012	12/27/2042	Interest Rate Swap	-	12,366,233	67112K-AC-3	SOUND POINT CLO LTD-SNDPT 2017-1A C	1	12,000,000	11,859,372
57629*AE1	ABS Bank Loans and Corp Bonds	1		4,000,000	3,916,964	12/27/2012	12/27/2042	Interest Rate Swap			83609R-AE-1	SUGNED FUTINT OLD LTD-SNEPT 2017-TA C	1	4,000,000	3,916,964
	Evergreen Basket of Long Fixed Rate			, ,				·				Carlyle US CLO 2017-3 Ri Term Loan			
57629*AE1	ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate	1		22,800,000	22,758,960	12/27/2012	12/27/2042	Interest Rate Swap			14315J-YY-9	Anchorage Capital CLO 3ANCHC	1	22,800,000	22,758,960
57629*AE1	ABS Bank Loans and Corp Bonds	1		3,200,000	3, 170.272	12/27/2012	12/27/2042	Interest Rate Swap			03330A-AC-6	2014-3RA B	1	3,200,000	3, 170, 272
	Evergreen Basket of Long Fixed Rate							·							
57629*AE1	ABS Bank Loans and Corp Bonds	1		33,000,000	32,798,172	12/27/2012	12/27/2042	Interest Rate Swap			87271L-AJ-1	TIAA CLO I Ltd-TIA 2016-1A AR	1	33,000,000	32,798,172

### **SCHEDULE DB - PART C - SECTION 1**

					Replication	(Synthetic A	Asset) Transa	actions Open as of Dece	mber 31 of Curr						
		Replication (Syn									of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		nstrument(s) Open		, -		Instrument(s) Held	1 ,-	
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
	Evergreen Basket of Long Fixed Rate											Carlyle Global Market St-SERIES			
57629*AE1	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l				12/27/2012	12/27/2042	Interest Rate Swap			14310D-AW-7	2013-2A CLASS BR	1	8,800,000	8,670,966
57629*AE1	BS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	١		13,901,506	16,074,790	12/27/2012	12/27/2042	Interest Rate Swap			24820R-AA-6	Statoil ASA-SENIOR UNSECURED NOTE _ CIFC Funding 2017-IV Ltd-SERIES 17-	1	13,901,506	16,074,790
57629*AE1	BS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		4,958,558	4,926,880	12/27/2012	12/27/2042	Interest Rate Swap			12551J-AG-1	4A CLASS B	1	4,958,558	4,926,880
57629*AD3	BBS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	١	100,000,000	13,017,081	25,219,185	12/27/2012	12/27/2042	Interest Rate Swap		12,366,233	92977H-AG-3	1 BATRIUM CDO CORP-SERIES 9A CLASS BR	1	13,017,081	12,852,952
57629*AD3	BS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		18,990,000	19,020,479	12/27/2012	12/27/2042	Interest Rate Swap			04964K-AN-1	AIRIUM COO CORP-SERIES SA CLASS BR	1	18,990,000	19,020,479
57629*AD3	ABS Bank Loans and Corp Bonds 1	l		18,810,000	18,648,591	12/27/2012	12/27/2042	Interest Rate Swap			92912V-AQ-8	VOYA CLO LTD-VOYA 2014-2A A2AR Denali Capital CLO X LLC-DEN10	1	18,810,000	18,648,591
57629*AD3	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1  Evergreen Basket of Long Fixed Rate	l		5,366,951	5,380,054	12/27/2012	12/27/2042	Interest Rate Swap			24823B-AK-6	2013-1A A1LRBabson CLO Ltd/Cayman Is-BABSN	1	5,366,951	5,380,054
57629*AD3	BS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		23,000,000	22,591,658	12/27/2012	12/27/2042	Interest Rate Swap			06760P-AE-1	2018-3A A2	1	23,000,000	22,591,658
57629*AD3	BS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		9,500,000	9,413,009	12/27/2012	12/27/2042	Interest Rate Swap			55821A-AE-8	28A CLASS BShackleton 2015-VII-R CL-SERIES	1	9,500,000	9,413,009
57629*AD3	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		8,000,000	7,975,408	12/27/2012	12/27/2042	Interest Rate Swap			81883A-AC-3	2015-7RA CLASS BARROWMARK COLORADO HOLDI-SERIES 17-	1	8,000,000	7,975,408
57629*AD3	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		4,000,000	3,967,044	12/27/2012	12/27/2042	Interest Rate Swap			28622J-AB-3	7A CLASS B	1	4,000,000	3,967,044
57629*AF8	BBS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l	100,000,000	6,000,000	18,887,517	12/28/2012	12/28/2042	Interest Rate Swap		12,958,959	38138B-AG-5	3A B1	1	6,000,000	5,928,558
57629*AF8	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		29,915,127	29,879,280	12/28/2012	12/28/2042	Interest Rate Swap			56608K-AA-1	2A ATICP CLO VI 2016–2 Ltd-SERIES 2016–	1	29,915,127	29,879,280
57629*AF8	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		10,000,000	10,002,500	12/28/2012	12/28/2042	Interest Rate Swap			87246M-AJ-1	6A CLASS BRMADISON PARK FUNDING LTD-SERIES	1	10,000,000	10,002,500
57629*AF8	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		7,000,000	7,000,280	12/28/2012	12/28/2042	Interest Rate Swap			55818X-BA-0	2015-16A CLASS BRWIND RIVER CLO LTD-WINDR 2017-1A B	1	7,000,000	7,000,280
57629*AF8	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		11,050,000	10,993,026	12/28/2012	12/28/2042	Interest Rate Swap			88432M-AC-8	Crestline Denali CLO XIV-SERIES16-	1	11,050,000	10,993,026
57629*AF8	BBS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		23,000,000	22,921,754	12/28/2012	12/28/2042	Interest Rate Swap			22615M-AL-6	1A CLASS A1RTryon Park CLO Ltd-TPCLO 2013-1A	1	23,000,000	22,921,754
57629*AF8	BS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		8,000,000	7,964,720	12/28/2012	12/28/2042	Interest Rate Swap			89852T-AN-8	A1JRTICP CLO VI 2016-5A LTD-TICP 2016-5A	1	8,000,000	7,964,720
57629*AF8	BAS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		3,000,000	2,973,207	12/28/2012	12/28/2042	Interest Rate Swap			87248K-AS-3	A2RWellfleet CLO Ltd-SERIES 18-1A	1	3,000,000	2,973,207
57629*AF8	BS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		1,000,000	992,019	12/28/2012	12/28/2042	Interest Rate Swap			94950J-AA-9	CLASS A	1	1,000,000	992,019
57629*AF8	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		4,000,000	3,964,332	12/28/2012	12/28/2042	Interest Rate Swap			40437L-AE-2	A2	1	4,000,000	3,964,332
57629*AF8	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		5,060,000	4,851,579	12/28/2012	12/28/2042	Interest Rate Swap			92917A-AE-6	Voya CLO Ltd-SERIES 18-1A CLASS B . Wellfleet CLO Ltd-SERIES 18-1A	1	5,060,000	4,851,579
57629*AH4	BAS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l	100,000,000	59,000,000	71,488,080	12/28/2012	12/28/2042	Interest Rate Swap		12,958,959	94950J-AA-9	CLASS ABABSON CLO LTD 2015-II-SERIES 15-2A	1	59,000,000	58,529,121
57629*AH4	Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		14,200,000	14, 199, 830	12/28/2012	12/28/2042	Interest Rate Swap			06759F-AB-2	CLASS ARAres XXXIR CLO Ltd-SERIES 14-31RA	1	14,200,000	14, 199, 830
57629*AH4	ABS Bank Loans and Corp Bonds 1	l		20,000,000	19,838,780	12/28/2012	12/28/2042	Interest Rate Swap			04017T-AE-9	CLASS B	1	20,000,000	19,838,780
57629*AH4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	l		12,700,000	12,713,653	12/28/2012	12/28/2042	Interest Rate Swap			55818Y-BE-0	17A CLASS B1R	1	12,700,000	12,713,653
57629*AH4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	l		4,200,000	4,054,865	12/28/2012	12/28/2042	Interest Rate Swap			12551R-AE-8	CIFC Funding 2018-I Ltd-SERIES 18- 1A CLASS C	1	4,200,000	4,054,865
57629*AH4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	l		1,100,000	1,093,253	12/28/2012	12/28/2042	Interest Rate Swap			08179M-AC-3	Benefit Street Partners -BSP 2018- 15A A2A	1	1,100,000	1,093,253
57629*AG6	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	l	100,000,000	20,000,000	32,682,199	12/28/2012	12/28/2042	Interest Rate Swap		12,958,959	09628N-AQ-5	BlueMountain CLO 2015-4 -SERIES 15- 4A CLASS A2R	1	20,000,000	19,723,240
57629*AG6	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	I		12,050,000	12,091,027	12/28/2012	12/28/2042	Interest Rate Swap			64031D-AB-6	Nelnet Student Loan Trus-SERIES 19- 3A CLASS B	1	12,050,000	12,091,027
57629*AG6	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	l		12.238.925	11.906.136	12/28/2012	12/28/2042	Interest Rate Swap			63939F-AC-4	Navient Student Loan Tru-SERIES 15- 1 CLASS B	1	12.238.925	11.906.136

### **SCHEDULE DB - PART C - SECTION 1**

					Replication	(Synthetic A	sset) Transa	actions Open as of Dece	mber 31 of Curr						
		Replication (Syn						5			of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		nstrument(s) Open		10		Instrument(s) Held	45	10
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9  Description	10 Book/Adjusted Carrying Value	11 Fair Value	12 CUSIP	13 Description	14 NAIC Designation or Other Description	15 Book/Adjusted Carrying Value	16 Fair Value
Number	Evergreen Basket of Long Fixed Rate	Description	Amount	value	raii value	Date	Date	Description	value	rair value	CUSIP	SLM STUDENT LOAN TRUST-SLMA 2013-3	Description	value	Fair Value
57629*AG6	ABS Bank Loans and Corp Bonds 1			8,913,000	8,551,023	12/28/2012	12/28/2042	Interest Rate Swap			78447Y-AD-4	B	1	8,913,000	8,551,023
	Evergreen Basket of Long Fixed Rate														
57629*AG6	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate			5,000,000	4,958,455	12/28/2012	12/28/2042	Interest Rate Swap			12550G-AE-3	CIFC Funding Ltd-CIFC 2018-5A B MADISON PARK FUNDING LTD-SERIES	1	5,000,000	4,958,455
57629*AG6	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate			8,900,000	8,900,445	12/28/2012	12/28/2042	Interest Rate Swap			55820T-AC-2	2017–23A CLASS B	1	8,900,000	8,900,445
57629*AG6	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	·		8,650,000	8,639,776	12/28/2012	12/28/2042	Interest Rate Swap			33882G-AC-2	FLATIRON CLO LTD-FLAT 2017-1A C	1	8,650,000	8,639,776
57629*AG6	ABS Bank Loans and Corp Bonds 1			1,000,000	996,038	12/28/2012	12/28/2042	Interest Rate Swap			48250R-BN-5	KKR CLO 12 Ltd-KKR 12 BR2BLUEMOUNTAIN CLO LTD-BLUEM 2013-1A	1	1,000,000	996,038
57629*AG6	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1			4.250.000	4.099.916	12/28/2012	12/28/2042	Interest Rate Swap			09626U-AQ-1	BLUEMOUNIAIN CLO LID-BLUEM 2013-1A	1	4,250,000	4,099,916
37 020 7100	Evergreen Basket of Long Fixed Rate	·				,,,	.2,20,2072				-	SLM STUDENT LOAN TRUST-SERIES 2013-			7,000,010
57629*AG6	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate			15,796,879	15,356,727	12/28/2012	12/28/2042	Interest Rate Swap			78447M-AD-0	1 CLASS B	1	15,796,879	15,356,727
57629*AG6	ABS Bank Loans and Corp Bonds 1	l		4,250,000	4,255,296	12/28/2012	12/28/2042	Interest Rate Swap			75888M-AG-5	3A CLASS B	1	4,250,000	4,255,296
57629*AJ0	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	l	50,000,000	9,550,000	15,985,263	12/28/2012	12/28/2042	Interest Rate Swap		6,479,479	04965F-AG-6	Atrium XV-SERIES 15A CLASS B	1	9,550,000	9,505,784
57629*AJ0	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	l		10,000,000	10,001,210	12/28/2012	12/28/2042	Interest Rate Swap			55819B-AL-4	MADISON PARK FUNDING XVI-SERIES 15- 18A CLASS A1R	1	10,000,000	10,001,210
57629*AJ0	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	l		9,552,224	9,779,814	12/28/2012	12/28/2042	Interest Rate Swap			63940A-AD-0	NAVIENT STUDENT LOAN TRU-SERIES 17- 4A CLASS B	1	9,552,224	9,779,814
57629*AJ0	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	l		9,200,000	9,227,434	12/28/2012	12/28/2042	Interest Rate Swap			03328W-AN-8	Anchorage Capital CLO 9 -SERIES 16- 9A CLASS CR	1	9,200,000	9,227,434
57629*AJ0	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds			1,700,000		12/28/2012	12/28/2042	Interest Rate Swap			72403*-MP-4	PIONEERS GATE LLC 2017-9 DT Warehouse Class B	2	1,700,000	1,760,520
57629*AJ0	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds			1, 100, 000	, ,	12/28/2012	12/28/2042	Interest Rate Swap			08179M-AC-3	Benefit Street Partners -BSP 2018- 15A A2A	1	1,100,000	1,093,253
	Evergreen Basket of Long Fixed Rate			2,500,000	, ,						13876J-AE-2	Canyon Capital CLO Ltd-CANYC 2012-		, ,	
57629*AJ0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate					12/28/2012	12/28/2042	Interest Rate Swap						2,500,000	2,498,565
57629*AJ0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate			6,400,000		12/28/2012	12/28/2042	Interest Rate Swap			77342K-AC-4	Rockford Tower CLO 2018-2 Ltd DEER CREEK CLO LTD 2017SERIES 17-	1	6,400,000	6,384,102
57629*AK7	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate		50,000,000	10,000,000	16,394,559	12/28/2012	12/28/2042	Interest Rate Swap		6,479,479	24380L-AE-3	1A CLASS B	1	10,000,000	9,915,080
57629*AK7	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate			30,000,000	29,882,760	12/28/2012	12/28/2042	Interest Rate Swap			04624W-AC-1	CLASS A	1	30,000,000	29,882,760
57629*AK7	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate			13,570,000	13,505,217	12/28/2012	12/28/2042	Interest Rate Swap			48249V-AQ-4	CLASS A2RBENEFIT STREET PARTNERS -SERIES	1	13,570,000	13,505,217
57629*AK7	ABS Bank Loans and Corp Bonds 1			4,850,000	4,830,522	12/28/2012	12/28/2042	Interest Rate Swap			08179H-AB-6	2017-12A CLASS A2	1	4,850,000	4,830,522
57629*AL5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	l	50,000,000	10,000,000	16,487,829	12/28/2012	12/28/2042	Interest Rate Swap		6,479,479	87232A-AE-4	TFLAT 2018-1A B	1	10,000,000	10,008,350
57629*AL5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			7,844,542	7,514,408	12/28/2012	12/28/2042	Interest Rate Swap			784170-ZZ-8	SFR FTTH SAS Term Loan	3	7,844,542	7,514,408
57629*AL5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	 		8,920,000	8,922,417	12/28/2012	12/28/2042	Interest Rate Swap			10302V-BC-8	BOWMAN PARK CLO LTD-BOWPK 2014-1A B1R	1	8,920,000	8,922,417
57629*AL5	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	l <b></b>		6,850,000	6.781.575	12/28/2012	12/28/2042	Interest Rate Swap			674000-AQ-7	OAKTREE CLO LTD-SERIES 14-1A CLASS A2R	1	6,850,000	6,781,575
57629*AL5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds1			6.840.000	6,836,368	12/28/2012	12/28/2042	Interest Rate Swap			88433R-AE-2	WIND RIVER CLO LTD-SERIES 17-2A CLASS B	1	6,840,000	6,836,368
57629*AL5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds			5.000.000		12/28/2012	12/28/2042	Interest Rate Swap			50188Y-AB-0	LCM LTD PARTNERSHIP-LCM 24A B	1	5,000,000	4,997,200
	Evergreen Basket of Long Fixed Rate			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,						08179M-AC-3	Benefit Street Partners -BSP 2018-	1	,	
57629*AL5	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate			1,100,000		12/28/2012	12/28/2042	Interest Rate Swap				15A A2A Ballyrock CLO 2018-1 Ltd-SERIES	1	1,100,000	1,093,253
57629*AL5	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate			4,600,000	4,456,590	12/28/2012	12/28/2042	Interest Rate Swap			05875H-AE-3	2018-1A CLASS BCIFC FUNDING LTD-SERIES 17-3A CLASS	1	4,600,000	4,456,590
57629*AM3	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate		50,000,000	5,400,000	11,861,227	12/28/2012	12/28/2042	Interest Rate Swap		6,479,479	12548J-AE-2	A2ALM XIV Ltd-SERIES 14-14A CLASS	1	5,400,000	5,381,748
57629*AM3	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	·		11,900,000	11,631,738	12/28/2012	12/28/2042	Interest Rate Swap			74988L-AC-8	A2R2EImwood CLO II Ltd-ELMW2 2019-2A C	1	11,900,000	11,631,738
57629*AM3	ABS Bank Loans and Corp Bonds			4,650,000	4.679.658	12/28/2012	12/28/2042	Interest Rate Swap			29001L-AG-6	Limitod OLO II Ltu-LLmiiz 2019-24 C	1	4,650,000	4,679,658

### **SCHEDULE DB - PART C - SECTION 1**

					Replication	(Synthetic A	Asset) Transa	actions Open as of Dece	ember 31 of Curi						
		Replication (Syn						5			of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		nstrument(s) Open		40		Instrument(s) Held	1 45	10
Newstran	Description	NAIC Designation or Other	Notional	Book/Adjusted Carrying	Fain Value	Effective	Maturity	9	10 Book/Adjusted Carrying	11 5 : V :	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
57629*AM3	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		4,500,000	4.430.705	12/28/2012	12/28/2042	Interest Rate Swap			50184K-AW-8	LCM LTD PARTNERSHIP-SERIES 13A CLASS CR	1	4,500,000	4,430,705
	Evergreen Basket of Long Fixed Rate			, ,	, , ,							MASSMUTUAL ASSET FIN LLC SR SECD		, ,	
57629*AM3	ABS Bank Loans and Corp Bonds 1	1		4,400,000	4,514,607	12/28/2012	12/28/2042	Interest Rate Swap			57542Z-A0-7	REV NT	3	4,400,000	4,514,607
57629*AM3	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		11,200,000	11,062,162	12/28/2012	12/28/2042	Interest Rate Swap			08181B-AS-8 .	Benefit Street Partners -SERIES 16- 9A CLASS BR	1	11,200,000	11,062,162
57629*AM3	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		8,000,000	7,896,904	12/28/2012	12/28/2042	Interest Rate Swap			94951D-AC-7	3A CLASS A1B	1	8,000,000	7,896,904
	Evergreen Basket of Long Fixed Rate	•										GT Loan Financing   Ltd -SERIES			
57629*AN1	ABS Bank Loans and Corp Bonds 1	1	50,000,000	20,000,000	25,736,499	12/31/2012	12/31/2042	Interest Rate Swap		5,841,059	36248M-AJ-6	2013-1A CLASS AR	1	20,000,000	19,895,440
57629*AN1	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		20.837.500	20.706.224	12/31/2012	12/31/2042	Interest Rate Swap			14315J-MM-8	Carlyle US CLO 2013-2 Re Term Loan	1	20,837,500	20,706,224
57 0E0 7811	Evergreen Basket of Long Fixed Rate	•			20,700,224	, 01, 2012	.2/01/2072					RACE POINT CLO LTD-SERIES 13-8A	•	20,007,300	0,700,224
57629*AN1	ABS Bank Loans and Corp Bonds 1	1			7,377,671	12/31/2012	12/31/2042	Interest Rate Swap			74982L-AS-9	CLASS CR	1	7,550,000	7,377,671
57629*AN1	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		5.850.000	5.814.028	12/31/2012	12/31/2042	Interest Rate Swap			64131Q-AC-4	NEUBERGER BERMAN LOAN AD-SERIES 2017-26A CLASS B	1	5,850,000	5,814,028
3/029"ANT	Evergreen Basket of Long Fixed Rate	·				12/31/2012	12/01/2042	initerest hate swap			041014-AU-4	Oak Hill Credit Partners-OAKC 2014-	1		3,014,028
57629*AP6	ABS Bank Loans and Corp Bonds 1	1	50,000,000	9,900,000	15,658,948	12/31/2012	12/31/2042	Interest Rate Swap		5,841,059	67707C-AE-8 .	10RA A2A	1	9,900,000	9,817,889
E700041E2	Evergreen Basket of Long Fixed Rate			05 000 000	04 005 7	40 (04 (00 10	40 /04 /02 /2				074041 45 1	OHA Loan Funding 2013-2 -OHALF		05.000.000	C. COT =
57629*AP6	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		25,000,000	24,895,700	12/31/2012	12/31/2042	Interest Rate Swap			67104L-AF-4 _	. 2013-2A BRGoldentree Loan Opportun-SERIES	1	25,000,000	24,895,700
57629*AP6	ABS Bank Loans and Corp Bonds 1	1		13.850.000	13.841.261	12/31/2012	12/31/2042	Interest Rate Swap			38137P-AU-4	2015-10A CLASS BR	1	13,850,000	13,841,261
	Evergreen Basket of Long Fixed Rate			, ,								Waters Corporation Gtd Senior Note			
57629*AP6	ABS Bank Loans and Corp Bonds 1	1		2,000,000	2,000,000	12/31/2012	12/31/2042	Interest Rate Swap			941848-D@-9	Series H	2	2,000,000	2,000,000
57629*AP6	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		3.800.000	3 618 7/0	12/31/2012	12/31/2042	Interest Rate Swap			74988L-AJ-3	ALM XIV Ltd-SERIES 14-14A CLASS BR2	1	3,800,000	3,618,740
37029 AFO	Evergreen Basket of Long Fixed Rate	·				12/31/2012	12/31/2042	Titterest hate owap			74300L-AU-3		· · · · · · · · · · · · · · · · · · ·		3,010,740
57629*AQ4	ABS Bank Loans and Corp Bonds 1	1	50,000,000	25,000,000	30,841,059	12/31/2012	12/31/2042	Interest Rate Swap		5,841,059	50079@-MO-4	KREF Lending VII 2018-3 Term Loan .	1	25,000,000	25,000,000
E7000+104	Evergreen Basket of Long Fixed Rate			15 000 000	14 000 705	10/01/0010	10 /01 /0040	Latarant Data Corre			48250W-AJ-4	NAD CLO 44 I 44 IND 44 BD		4F 000 000	14,833,785
57629*AQ4	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		15,000,000	14,833,785	12/31/2012	12/31/2042	Interest Rate Swap			48250W-AJ-4	KKR CLO 14 Ltd-KKR 14 BR TICP CLO VI 2016-5 LTD-TICP 2016-5A		15,000,000	14,833,785
57629*AQ4	ABS Bank Loans and Corp Bonds 1	1		5,000,000	4,955,345	12/31/2012	12/31/2042	Interest Rate Swap			87248K-AS-3	A2R	1	5,000,000	4,955,345
	Evergreen Basket of Long Fixed Rate											ALM LOAN FUNDING-SERIES 13-8A CLASS			
57629*AQ4	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		4,350,000	4,351,984	12/31/2012	12/31/2042	Interest Rate Swap			020053-AS-3	Navient Student Loan Tru-SERIES 15-	1	4,350,000	4,351,984
57629*AQ4	ABS Bank Loans and Corp Bonds 1	1		1.019.910		12/31/2012	12/31/2042	Interest Rate Swap			63939F-AC-4	1 CLASS B	1	1,019,910	992,178
	Evergreen Basket of Long Fixed Rate			, ,,,	,			· ·				Ballyrock CLO 2019-1 Ltd-BALLY			
57629*AQ4	ABS Bank Loans and Corp Bonds 1	1		7,800,000	7,809,188	12/31/2012	12/31/2042	Interest Rate Swap			05875J-AB-5	2019-1A A2	1		7,809,188
57629*AQ4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		4.000.000	3.967.044	12/31/2012	12/31/2042	Interest Rate Swap			28622J-AB-3	ARROWMARK COLORADO HOLDI-SERIES 17- 7A CLASS B	1	4,000,000	3,967,044
	Evergreen Basket of Long Fixed Rate			,,								Goldentree Loan Opportun-SERIES		, ,	
57629*AR2	ABS Bank Loans and Corp Bonds 1	1	50,000,000	8,800,000	14,563,337	12/31/2012	12/31/2042	Interest Rate Swap		5,841,059	38137P-AS-9	2015-10A CLASS AJR	1	8,800,000	8,722,278
57629*AR2	Evergreen Basket of Long Fixed Rate	1		7,400,000	7 015 014	12/31/2012	12/31/2042	Interest Rate Swap			92916M-AC-5	VOYA CLO LTD-VOYA 2017-1A B	1		7 015 014
3/029"AHZ	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	I			1,313,914	12/31/2012	12/31/2042	interest hate Swap			929 IOM-AU-5	Madison Park Funding Ltd-MDPK 2019-	1		7,315,914
57629*AR2	ABS Bank Loans and Corp Bonds 1	1		5,450,000	5,457,625	12/31/2012	12/31/2042	Interest Rate Swap			55819M-AE-6	35A B	1	5,450,000	5,457,625
57000±100	Evergreen Basket of Long Fixed Rate			7 500	7 005	10 (01 (0010	10 (01 (00 10				550407 411 5	Madison Park Funding XX -SERIES		7.500	7 005
57629*AR2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		7,500,000	7,295,723	12/31/2012	12/31/2042	Interest Rate Swap			55819T-AU-5	2016-20A CLASS CRAnchorage Capital CLO Lt-ANCHC	1		7,295,723
57629*AR2	ABS Bank Loans and Corp Bonds 1	1		13,900,000	13,745.752	12/31/2012	12/31/2042	Interest Rate Swap			03328Y-AE-4 _	2018-1RA B	1	13,900,000	13,745,752
	Evergreen Basket of Long Fixed Rate			,				· ·				Nelnet Student Loan Trus-NSLT 2019-			
57629*AR2	ABS Bank Loans and Corp Bonds 1	1		7,455,002	7,451,074	12/31/2012	12/31/2042	Interest Rate Swap			64034C-AB-5	1A B	1	7,455,002	7,451,074
57629*AS0	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1	50.000.000	9,952,257	15 7/6 000	12/31/2012	12/31/2042	Interest Rate Swap		5 8/1 050	46616K-AE-4	JFIN CLO 2013 LTD SR SECD DEF NT CL	1	9,952,257	9,905,940
01020 NOU	Evergreen Basket of Long Fixed Rate	'	30,000,000			12/01/2012	12/01/2042	ייינטי פטנ וומנט טוומף				Sound Point CLO II Ltd-SNDPT 2013-	'		3,300,840
57629*AS0	ABS Bank Loans and Corp Bonds 1	1		8,000,000	7,853,584	12/31/2012	12/31/2042	Interest Rate Swap			83608G-AQ-9	1A A2R	1	8,000,000	7,853,584
E7000±400	Evergreen Basket of Long Fixed Rate	1		4E 000 000	14 750 745	10/01/0010	10/01/0040	Interest Data Cur-			0E600N 40 0	Bain Capital Credit CLO -SERIES 18-	4	45 000 000	44 750 745
57629*AS0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		15,000,000	14,/53,/45	12/31/2012	12/31/2042	Interest Rate Swap			05682V-AC-9	. 2A CLASS A2		15,000,000	14,753,745
57629*AS0	ABS Bank Loans and Corp Bonds 1	1		10,000,000	10,000,220	12/31/2012	12/31/2042	Interest Rate Swap			50188Q-AE-1	CL C	1	10,000,000	10,000,220
	Evergreen Basket of Long Fixed Rate							·				AIMCO CLO Series 2018-B-SERIES 18-			
57629*AS0	ABS Bank Loans and Corp Bonds	1	L	8.300.000	8.301.610	12/31/2012	12/31/2042	Interest Rate Swap	1	L	00900P-AE-5	BA CLASS B	l 1	8,300,000	8,301,610

## **SCHEDULE DB - PART C - SECTION 1**

NAIC Designation or Other Notional Carrying Number Description  Evergreen Basket of Long Fixed Rate Ev	h Instrument(s) Held 14 15	
Number Description Notional Carrying Number Description  Evergreen Basket of Long Fixed Rate Fixed Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate Evergreen Bas	14 15	
Number Description  Evergreen Basket of Long Fixed Rate 57629*AT8  ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate Everg		
Number Description	NAIC Designation or Book/Adjuste	16
Evergreen Basket of Long Fixed Rate 57629*AS0	Other Carrying	
S7629*AS0	Description Value	Fair Value
Evergreen Basket of Long Fixed Rate   57629*AT8		
57629*AT8 ABS Bank Loans and Corp Bonds 1		001,093,253
	110,000,0	0010,011,210
57629*AT8 ABS Bank Loans and Corp Bonds 1	. 13,430,0	003,317,506
57629*AT8 ABS Bank Loans and Corp Bonds 1		5,888,949
Evergreen Basket of Long Fixed Rate		
57629*AT8 ABS Bank Loans and Corp Bonds 1		0011,874,684
Lever green basket to Unity Theo name   1   22.650.000   22.468.800   12/31/2012   12/31/2012   11/31/2012	1	22,468,800
Evergreen Basket of Long Fixed Rate Magnetite CLO Ltd-SERIES 19-22A		
57629*AW1		007,410,271
57629*All'1 ABS Bank Loans and Corp Bonds 1 12550Y-AG-9 CIFC FUNDING LTD-CIFC 2017-2A C		005,535,538
Evergreen Basket of Long Fixed Rate  BLUEMOUNTAIN CLO LTD-SERIES 17-1A		
57629*AW1		004,277,526
1 Lever green basket to Ling Trace nate 1 Ling T	1	4,250,276
Evergreen Basket of Long Fixed Rate Shackleton 2015-VII-R CL-SERIES		
57629*AW1		005,981,556
Cever green basker to 1 Child Fried hade   1	7,500,0	7,473,068
Evergreen Basket of Long Fixed Rate   WELLFLEET CLO 2017-2 LTD-SERIES 17	7-	
57629*AW1		006,027,831
Evergreen basket of Long Fixed nate	1	4,302,803
Evergreen Basket of Long Fixed Rate NEUBERGER BERHAN CLO LTD-NEUB 2013		
57629*AW1		0013,560,651
57629*AV3 ABS Bank Loans and Corp Bonds 1	3 29,417,0	3228,179,030
Evergreen Basket of Long Fixed Rate		
57629*AV3	. 1	0018,148,963
57629*AV3 ABS Bank Loans and Corp Bonds 1	. 1	0012,801,152
Evergreen Basket of Long Fixed Rate		
57629*AV3		001,977,604
57629*AX9 ABS Bank Loans and Corp Bonds 1	. 126,000,0	25,751,180
Evergreen Basket of Long Fixed Rate SUM STUDENT LOAN TRUST-SERIES 2005-		
57629*AX9	. 14,823,7	364,666,975
57629*AX9 ABS Bank Loans and Corp Bonds 1 1,775,000 10,695,060 04/09/2013 04/09/2043 Interest Rate Swap 74982L-AQ-3 CLASS BR	110,775,0	0010,695,060
Evergreen Basket of Long Fixed Rate   Carlyle US CLO 2013-4 Re Term Loan   Carlyle US	15,350.0	0015,205,710
S7625*AA9 AB5 Bank Loans and G79 bottos   1-3,500,000   15,400,7 to   04/09/2013   04/09/2013   04/09/2013   11terest nate Snap   143104*HT-2   MADISON PARK FUNDING LTD-SERIES 17-	/_	JU
57629*AV7	24,450,0	004,450,209
Evergreen Basket of Long Fixed Rate     MAGNETITE CLO LTD-SERIES 2017-19A	1,950,0	001,950,010
Evergreen Basket of Long Fixed Rate		
57629*AY7 ABS Bank Loans and Corp Bonds 1		0022,815,497
Evergreen Basket of Long Fixed Rate   ANCHORAGE CAPITAL CLO 20-SERIES 13-57629*AY7   ABS Bank Loans and Corp Bonds   1   10,000,000   9,960,250   04/09/2013   04/09/2043   Interest Rate Swap   033292-AS-2   1A CLASS A2R   1.   1.   1.   1.   1.   1.   1.   1	10,000,0	9,960,250
Evergreen Basket of Long Fixed Rate	<b>⊢</b>	
57629*AY7 ABS Bank Loans and Corp Bonds 1	. 1	006,376,205
Evergreen Basket of Long Fixed Rate   BlueMountain CLO Ltd-SERIES 2019- 57629*AY7	14,800,0	00 4,776,235
Evergreen Basket of Long Fixed Rate	-	
57629*AY7 ABS Bank Loans and Corp Bonds 1	. 1	003,304,267
Evergreen Basket of Long Fixed Rate   Tryon Park CLO Ltd-TPCLO 2013-1A   57629*AV7   ABS Bank Loans and Corp Bonds   1   1,000,000   995,590   04/09/2013   04/09/2043   Interest Rate Swap   89852T-AN-8   ATJR	1.000.0	00 995.590

### **SCHEDULE DB - PART C - SECTION 1**

					Replication	(Synthetic A	Asset) Transa	actions Open as of Dece	ember 31 of Curr						
		Replication (Syn	thetic Asset) Tra					5			of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		nstrument(s) Open		40		Instrument(s) Held	45	10
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9  Description	10 Book/Adjusted Carrying Value	11 Fair Value	12 CUSIP	13 Description	14 NAIC Designation or Other Description	15 Book/Adjusted Carrying Value	16 Fair Value
Number	Evergreen Basket of Long Fixed Rate	Description	Amount	value	raii vaiue	Date	Date	Description	value	rair value	CUSIP	Canyon Capital CLO Ltd-CANYC 2012-	Description	value	raii value
57629*AY7	ABS Bank Loans and Corp Bonds 1	l		1,000,000	999,426	04/09/2013	04/09/2043	Interest Rate Swap			13876J-AE-2	1RA B	1	1,000,000	999,426
57629*AU5	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	ı	55.000.000	30.000.000	37 166 235	04/09/2013	04/09/2043	Interest Rate Swap		7 166 235	50079@-MM-8	KREF Lending VII 2018-1 Term Loan	1	30.000.000	30,000,000
	Evergreen Basket of Long Fixed Rate				, , , ,					, , , , , , , , , , , , , , , , ,		BENEFIT STREET PARTNERS -BSP 2017-		, ,	
57629*AU5	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		15,000,000	14,968,065	04/09/2013	04/09/2043	Interest Rate Swap			08179C-AE-1	11A A2ABALLYROCK CLO 2018-1 LTD-SERIES	1	15,000,000	14,968,065
57629*AU5	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		13,900,000	13,790,037	04/09/2013	04/09/2043	Interest Rate Swap			05875H-AC-7	2018-1A CLASS A2	1	13,900,000	13,790,037
57629*AU5	ABS Bank Loans and Corp Bonds 1	l		1,000,000	988,802	04/09/2013	04/09/2043	Interest Rate Swap			62848F-AC-6		1	1,000,000	988,802
57629*BA8	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	I	60,000,000	21,900,000	29,529,853	04/09/2013	04/09/2043	Interest Rate Swap		7,817,711	56607F-AA-3	Marble Point CLO XI Ltd-MP11 2017- 2A A	1	21,900,000	21,712,142
57629*BA8	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	ı		19.306.371	17.530.093	04/09/2013	04/09/2043	Interest Rate Swap			66704J-BD-9	NORTHSTAR EDUCATION FINA-SERIES 04- 2 CLASS B	1	19,306,371	17,530,093
57629*BA8	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	ı		16.751.920	, , , , ,	04/09/2013	04/09/2043	Interest Rate Swap			66704J-BK-3	NORTHSTAR EDUCATION FINA-SERIES 05- 1 CLASS B	1	16.751.920	16,135,392
	Evergreen Basket of Long Fixed Rate			, , ,	,,							Wellfleet CLO Ltd-SERIES 18-1A		, , ,	
57629*BA8	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		3,500,000	3,459,414	04/09/2013	04/09/2043	Interest Rate Swap			94950J-AC-5	CLASS BCrestline Denali CLO Ltd-SERIES	1	3,500,000	3,459,414
57629*BA8	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		3,200,000	3,048,720	04/09/2013	04/09/2043	Interest Rate Swap			22615E-AE-0	2018-1A CLASS C	1	3,200,000	3,048,720
57629*BA8	ABS Bank Loans and Corp Bonds	l		1,000,000	988,802	04/09/2013	04/09/2043	Interest Rate Swap			62848F-AC-6		1	1,000,000	988,802
57629*BB6	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	l	50,000,000	34,500,000	40,732,156	04/09/2013	04/09/2043	Interest Rate Swap		6,523,301	01750C-AA-1	Allegro CLO VII Ltd-ALLEG 2018-1A A	1	34,500,000	34,208,855
57629*BB6	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		7.000.000	6.964.307	04/09/2013	04/09/2043	Interest Rate Swap			48250W-AG-0	KKR CLO 14 Ltd-KKR 14 AR	1	7.000.000	6,964,307
	Evergreen Basket of Long Fixed Rate			, ,	, , ,							Waters Corporation Gtd Senior Note	_	, ,	
57629*BB6	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		7,100,000		04/09/2013	04/09/2043	Interest Rate Swap			941848-D0-9	Series H Carlyle Global Market St-CGMS 2014-	2	7,100,000	7, 100,000
57629*BB6	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		5,000,000	4,912,775	04/09/2013	04/09/2043	Interest Rate Swap			14314L-AE-5	2RA A2CVP CASCADE CLO LTD-CVPC 2013-CL01	1	5,000,000	4,912,775
57629*AZ4	ABS Bank Loans and Corp Bonds 1	l	50,000,000	12,281,032	18,811,788	04/09/2013	04/09/2043	Interest Rate Swap		6,523,301	126612-AJ-9	A1R	1	12,281,032	12,288,487
57629*AZ4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	l		22,850,000	22,622,711	04/09/2013	04/09/2043	Interest Rate Swap			26251L-AC-8	DRYDEN 64 CLO LTD-DRSLF 2018-64A A	1	22,850,000	22,622,711
57629*AZ4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	ı		3,400,000	3 404 396	04/09/2013	04/09/2043	Interest Rate Swap			06761C-AC-3	Babson CLO Ltd 2016-II-BABSN 2016- 2A BR	1	3,400,000	3,404,396
	Evergreen Basket of Long Fixed Rate			,								Neuberger Berman CLO Ltd-NEUB 2019-			
57629*AZ4	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l	-	7,500,000	, , , , ,	04/09/2013	04/09/2043	Interest Rate Swap			64132D-AC-2	. 32A B	1		7,509,510
57629*AZ4	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		4,000,000	4, 104, 188	04/09/2013	04/09/2043	Interest Rate Swap			57542Z-A0-7	REV NT	3	4,000,000	4, 104, 188
57629*BD2	ABS Bank Loans and Corp Bonds 1	l	100,000,000	6,800,000	24,492,339	03/05/2014	03/05/2034	Interest Rate Swap		17,774,843	92915Q-AE-3	A1B	1		6,717,496
57629*BD2	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	l		6,780,000	6,776,142	03/05/2014	03/05/2034	Interest Rate Swap			88434G-AC-9	THL CREDIT WIND RIVER 20-SERIES 2017-3A CLASS B	1	6,780,000	6,776,142
57629*BD2	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	I		4,920,000	4,886.662	03/05/2014	03/05/2034	Interest Rate Swap			48249V-AS-0	KKR FINANCIAL CLO LTD-SERIES 13-1A CLASS BR	1	4,920,000	4,886,662
57629*BD2	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds			21,100,000		03/05/2014	03/05/2034	Interest Rate Swap			55818Y-BA-8	MADISON PARK FUNDING LTD-SERIES 15- 17A CLASS AR	1	21,100,000	21, 101,836
	Evergreen Basket of Long Fixed Rate							·				KKR FINANCIAL CLO LTD-SERIES 13-1A			
57629*BD2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		21,015,000	21,001,361	03/05/2014	03/05/2034	Interest Rate Swap			48249V-AN-1	CLASS A1R CRESTLINE DENALI CLO XV -SERIES 17-	1	21,015,000	21,001,361
57629*BD2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		20,800,000	20,799,854	03/05/2014	03/05/2034	Interest Rate Swap			22616C-AA-1	1A CLASS A	1	20,800,000	20,799,854
57629*BD2	ABS Bank Loans and Corp Bonds 1	l		7,000,000	6,964,307	03/05/2014	03/05/2034	Interest Rate Swap			48250W-AG-0	KKR CLO 14 Ltd-KKR 14 AR	1	7,000,000	6,964,307
57629*BD2	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	l		12,200,000	12.231.854	03/05/2014	03/05/2034	Interest Rate Swap			55818P-AS-9	MADISON PARK FUNDING LTD-MDPK 2014- 12A CR	1	12,200,000	12,231,854
57629*BC4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds		100,000,000	20.456.838		03/05/2014	03/05/2034	Interest Rate Swap		17 900 000	346845-AC-4	FORT BENNING FAM-UNSECURED	1	20,456,838	21,900,750
	Evergreen Basket of Long Fixed Rate			, , ,	,					17,000,020		Bain Capital Credit CLO -BCC 2019-			
57629*BC4	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		15,000,000	15,012,840	03/05/2014	03/05/2034	Interest Rate Swap			05682L-AC-1	2A BGoldentree Loan Manageme-GLM 2019-	1	15,000,000	15,012,840
57629*BC4	ABS Bank Loans and Corp Bonds	l		15.000.000	15.011.460	03/05/2014	03/05/2034	Interest Rate Swap			38137Y-AG-6	4A B	1	15.000.000	15,011,460

### **SCHEDULE DB - PART C - SECTION 1**

					Replication	(Synthetic A	Asset) Transa	actions Open as of Dece	ember 31 of Curi						
		Replication (Syn	thetic Asset) Tra	ansactions							of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8	Derivative I	nstrument(s) Oper	า		Cash	Instrument(s) Held		
								9	10	11	12	13	14	15	16
		NAIC											NAIC		
		Designation or		Book/Adjusted					Book/Adjusted				Designation or	Book/Adjusted	
		Öther	Notional	Carrying		Effective	Maturity		Carrying				Öther	Carrying	
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
	Evergreen Basket of Long Fixed Rate											Bain Capital Credit CLO -BCC 2019-		1 5,100	
57629*BC4	ABS Bank Loans and Corp Bonds 1	1		4,200,000	4,205,720	03/05/2014	03/05/2034	Interest Rate Swap			05682L-AE-7	2A C	1	4,200,000	4,205,720
	Evergreen Basket of Long Fixed Rate											THAYER PARK CLO LTDTHAYR 2017-1A			
57629*BC4	ABS Bank Loans and Corp Bonds 1	1		10,850,000	10,844,293	03/05/2014	03/05/2034	Interest Rate Swap			883310-AC-8	A2	1	10,850,000	10,844,293
57629*BC4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	4		15.000.000	15 001 065	03/05/2014	03/05/2034	Interest Rate Swap			87250C-AA-5	TICP CLO Ltd	1	15,000,000	15,001,065
3/029 004	Evergreen Basket of Long Fixed Rate	·		13,000,000	13,001,003	03/03/2014	03/03/2004	Titlerest hate Swap			072300-AA-3	ICG US CLO Ltd-SERIES 19-1A CLASS	I		13,001,003
57629*BC4	ABS Bank Loans and Corp Bonds 1	1		20,000,000	20.001.260	03/05/2014	03/05/2034	Interest Rate Swap			44932V-AA-0	A1A	1	20,000,000	20,001,260
	Evergreen Basket of Long Fixed Rate											Kayne CLO 4 Ltd-SERIES 19-4A CLASS			
57629*BE0	ABS Bank Loans and Corp Bonds 1	1	150,000,000	2,800,000	38,278,675	05/19/2014	05/19/2044	Interest Rate Swap		35,469,413	48661Y-AA-2	B1	1	2,800,000	2,809,262
E7000+DE0	Evergreen Basket of Long Fixed Rate	4		45.000.000	44 075 575	05 (40 (0044	05 (40 (0044				13876J-AC-6	Canyon Capital CLO Ltd-CANYC 2012-		45 000 000	44 075 575
57629*BE0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	I	<b> </b>	45,000,000	44,8/5,5/5	05/19/2014	05/19/2044	Interest Rate Swap			138/0J-AU-6	HIGHBRIDGE LOAN MANAGEME-HLM 11A-17	1	45,000,000	44,875,575
57629*BE0	ABS Bank Loans and Corp Bonds 1	1		9, 100, 000	8.922 532	05/19/2014	05/19/2044	Interest Rate Swap			40436V-AC-5	C	1	9,100,000	8,922,532
2. 320 520	Evergreen Basket of Long Fixed Rate				, , , , , , , , , , , , , , , , , , , ,			The state of the s				LCM LTD PARTNERSHIP-SERIES 15A		,,,	, 002
57629*BE0	ABS Bank Loans and Corp Bonds 1	1		8,950,000	8,835,198	05/19/2014	05/19/2044	Interest Rate Swap			50184N-AP-7	CLASS CR	1	8,950,000	8,835,198
570004055	Evergreen Basket of Long Fixed Rate					05 (40 (05 ) )	05 (40 (05 ) )	l			00704/ :- :	Babson CLO Ltd/Cayman Is-SERIES 19-			
57629*BE0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1	<b></b>	6,000,000	6,003,684	05/19/2014	05/19/2044	Interest Rate Swap			06761K-AG-6	3A CLASS C Regatta X Funding Ltd-SERIES 2017-	1	6,000,000	6,003,684
57629*BE0	ABS Bank Loans and Corp Bonds 1	1		13, 100, 000	12.954.223	05/19/2014	05/19/2044	Interest Rate Swap			75884B-AC-2	3A CLASS B	1	13,100,000	12,954,223
3/023 BE0	Evergreen Basket of Long Fixed Rate	'		10, 100,000	12,004,220	03/ 13/ 2014	00/ 10/ 2044	Titterest nate onap			73004D A0 2	Kingsland Ltd-SERIES 18-8A CLASS A	'	10, 100,000	12,354,220
57629*BE0	ABS Bank Loans and Corp Bonds 1	1		44,897,891	44,628,750	05/19/2014	05/19/2044	Interest Rate Swap			42086P-AC-7		1	44,897,891	44,628,750
	Evergreen Basket of Long Fixed Rate							•				Carlyle US CLO 2017-2 Ri Term Loan			
57629*BE0	ABS Bank Loans and Corp Bonds 1	1		22,900,000	22,861,070	05/19/2014	05/19/2044	Interest Rate Swap			14315J-ZZ-5		1	22,900,000	22,861,070
57629*BF7	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	4	125.000.000	20.000.000	00 000 000	05 (40 (0044	05 (40 (0004			18.687.708	67105V-AW-4	OHA CREDIT PARTNERS LTD-OAKC 2013- 9A B1R		00 000 000	00 000 000
5/629^BF/	Evergreen Basket of Long Fixed Rate	l	125,000,000	20,000,000	38,690,368	05/ 19/2014	05/19/2034	Interest Rate Swap		18,687,708	6/105V-AW-4	Rockford Tower CLO 2018SERIES 18-	I	20,000,000	20,002,660
57629*BF7	ABS Bank Loans and Corp Bonds 1	1		50.000.000	49.688.850	05/19/2014	05/19/2034	Interest Rate Swap			77342J-AA-1	1A CLASS A	1	50,000,000	49,688,850
	Evergreen Basket of Long Fixed Rate			, ,	, ,							Neuberger Berman CLO Ltd-NEUB 2018-		, ,	,
57629*BF7	ABS Bank Loans and Corp Bonds 1	1		7,000,000	6,915,902	05/19/2014	05/19/2034	Interest Rate Swap			64130P-AE-3	28A B	1	7,000,000	6,915,902
E7000+DE7	Evergreen Basket of Long Fixed Rate			00 000 000	00 004 000	05 (40 (0044	05 (40 (0004				13080B-AB-7	SYMPHONY CLO LTD-SERIES 13-12A CLASS B1R		00 000 000	00 004 000
57629*BF7	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	I		20,000,000	20,001,280	05/19/2014	05/19/2034	Interest Rate Swap			13080B-AB-7	Greywolf CLO V Ltd-GWOLF 2015-1A	I	20,000,000	20,001,280
57629*BF7	ABS Bank Loans and Corp Bonds 1	1		19,900,000	19 840 738	05/19/2014	05/19/2034	Interest Rate Swap			39808P-AL-0	A1R	1	19,900,000	19,840,738
0.020 5.7	Evergreen Basket of Long Fixed Rate	'		,		00/ 10/ 20 11 11111	00/ 10/ 2001 11111	Thron out made on ap				ARES CLO Ltd-SERIES 18-28RA CLASS B		10,000,000	
57629*BF7	ABS Bank Loans and Corp Bonds 1	1		9,000,000	8,930,502	05/19/2014	05/19/2034	Interest Rate Swap			04017Q-AE-5		1	9,000,000	8,930,502
	Evergreen Basket of Long Fixed Rate											Kingsland Ltd-SERIES 18-8A CLASS A			
57629*BG5	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1	150,000,000	28,834,423	64,419,138	05/19/2014	05/19/2044	Interest Rate Swap		35, /5/, 563	42086P-AC-7	SOUTH CAROLINA STUDENT L-SERIES	1	28,834,423	28,661,575
57629*BG5	ABS Bank Loans and Corp Bonds 1	1		17.049.967	17 268 422	05/19/2014	05/19/2044	Interest Rate Swap			83715R-AG-7	2014-1 CLASS B	1	17.049.967	17,268,422
0.020 500	Evergreen Basket of Long Fixed Rate			, 0 10,001	,200,122	00/ 10/ 20 11	00, 10, 2011	The sociation of the social of			00.10.1.10.1	CIFC Funding 2018-IV Ltd-SERIES 18-			,200, 122
57629*BG5	ABS Bank Loans and Corp Bonds 1	1		4,000,000	3,974,708	05/19/2014	05/19/2044	Interest Rate Swap			17181T-AA-9	4A CLASS A1	1	4,000,000	3,974,708
57000±DC5	Evergreen Basket of Long Fixed Rate			5 001 0::	5 000 5=-	05 (40 (0011	05 (40 (00 )				000040 10 5	GOAL CAPITAL FUNDING TRU-SERIES	_	5 004 0::	5 000 5==
57629*BG5	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	I		5,901,211	5,829,272	05/19/2014	05/19/2044	Interest Rate Swap			38021B-AG-5	2006-1 CLASS B	1	5,901,211	5,829,272
57629*BG5	BBS Bank Loans and Corp Bonds 1	1		4, 176, 786	4.015 007	05/19/2014	05/19/2044	Interest Rate Swap			429827-AS-7	2004-1 CLASS B2	1	4,176,786	4,015,007
3.020 200	Evergreen Basket of Long Fixed Rate	•				3, 10, 2017					.2002. 110 1	Palmer Square CLO 2018-1-PLMRS	•	7,170,700	
57629*BG5	ABS Bank Loans and Corp Bonds 1	1		10,000,000	9,874,450	05/19/2014	05/19/2044	Interest Rate Swap			69703P-AC-3	2018-1A A2	1	10,000,000	9,874,450
	Evergreen Basket of Long Fixed Rate							l				Babson CLO Ltd 2013-I-SERIES 2013-			
57629*BG5	ABS Bank Loans and Corp Bonds 1	1	ļ	9,050,000	8,948,341	05/19/2014	05/19/2044	Interest Rate Swap			06760E-AE-6	IA CLASS CR	1	9,050,000	8,948,341
57629*BG5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		9.500.000	0 151 202	05/19/2014	05/19/2044	Interest Rate Swap			63940D-AD-4	Navient Student Loan Tru-SERIES 18- 1A CLASS B	1	9,500,000	9,454,803
31 323 DUJ	Evergreen Basket of Long Fixed Rate	1		, 500,000		00/ 10/ 20 14	00/ 10/ 2044	miterest nate owap			00040D-ND-4	Neuberger Berman CLO XVI-SERIES 17-	1	, , , , , , , , , , , , , , , , ,	000, ۳۵۳, ق
57629*BG5	ABS Bank Loans and Corp Bonds 1	1		7,750,000	7,616,282	05/19/2014	05/19/2044	Interest Rate Swap			64131T-AG-9	16SA CLASS C	1	7,750,000	7,616,282
1	Evergreen Basket of Long Fixed Rate											Anchorage Capital CLO 3ANCHC			
57629*BG5	ABS Bank Loans and Corp Bonds 1	1			7,292,393	05/19/2014	05/19/2044	Interest Rate Swap			03330A-AE-2	2014–3RA C	1	7,500,000	7,292,393
E7600*DCE	Evergreen Basket of Long Fixed Rate	1		8.000.000	7 000 040	05/19/2014	05/19/2044	Interest Rate Swap			38137H-BW-7	Goldentree Loan Opportun-SERIES 2015-11A CLASS BR2	1	8,000,000	7,889,016
57629*BG5	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		8,000,000		03/ 19/ 2014	03/ 19/2044	interest hate Swap			0010/H-BW-/	Greywolf CLO V Ltd-GWOLF 2015-1A	1	ø,000,000	
57629*BG5	ABS Bank Loans and Corp Bonds 1	1	L	8,000,000	7.953.648	05/19/2014	05/19/2044	Interest Rate Swap			39808P-AN-6	A2R	1	8,000,000	7,953,648
	Evergreen Basket of Long Fixed Rate							·				Barings CLO Ltd 2018-I-SERIES 18-1A			
57629*BG5	ABS Bank Loans and Corp Bonds 1	1 <u></u>		8,050,000	7,737,910	05/19/2014	05/19/2044	Interest Rate Swap			06760G-AC-5	CLASS B	1	8,050,000	7,737,910

### **SCHEDULE DB - PART C - SECTION 1**

					Replication	(Synthetic A	sset) Transa	actions Open as of Dece	ember 31 of Curr						
		Replication (Syn						5			of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		nstrument(s) Open				Instrument(s) Held	1	
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
57629*BG5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		5.800.000	5,597,400	05/19/2014	05/19/2044	Interest Rate Swap			01749B-AC-3	Allegro CLO VI Ltd-ALLEG 2017-2A C	1	5.800.000	5,597,400
	Evergreen Basket of Long Fixed Rate			,								BARINGS CLO LTD 2018-IV-SERIES 18-	'	,	
57629*BG5	ABS Bank Loans and Corp Bonds	1		16,000,000	15,856,448	05/19/2014	05/19/2044	Interest Rate Swap			06760X-AC-8	4A CLASS A2	1	16,000,000	15,856,448
57629*BG5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		3,700,000	3,704,843	05/19/2014	05/19/2044	Interest Rate Swap			05875J-AC-3	Ballyrock CLO 2019-1 Ltd	1	3,700,000	3,704,843
57629*BH3	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1	150,000,000	8,650,000	44,280,061	05/19/2014	05/19/2044	Interest Rate Swap		35 705 844	55818R-BC-9	Madison Park Funding XIV-MDPK 2014- 14A CRR	1	8,650,000	8,574,217
0.020 5.10	Evergreen Basket of Long Fixed Rate			3,000,000		00/ 10/ 2011	00/ 10/ 20 11	The same that one		20,700,011	000 1011 20 0 11	SLC STUDENT LOAN TRUST 2-SERIES 07-			
57629*BH3	ABS Bank Loans and Corp Bonds	1		2,239,847	2, 152, 788	05/19/2014	05/19/2044	Interest Rate Swap			784424-AE-3	1 CLASS B	1		2, 152, 788
57629*BH3	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		10.400.000	10,419,885	05/10/2014	05/19/2044	Interest Rate Swap			64132J-AG-0	NEUB 2019-31A B	1	10,400,000	10,419,885
5/ 5/25 DIN	Evergreen Basket of Long Fixed Rate	'		10,400,000		00/ 10/ 20 14	00/ 10/ 2044	mitorest nate swap			071020-AU-U	NEOD 2013-01A D	·		
57629*BH3	ABS Bank Loans and Corp Bonds 1	1		3,000,000	3,003,096	05/19/2014	05/19/2044	Interest Rate Swap			27830X-AG-1	EATON 2019-1A C	1	3,000,000	3,003,096
57000±010	Evergreen Basket of Long Fixed Rate			12.400.000	40 447 440	05 (40 (004 4	05 (40 (0044				38138D-AG-1	Goldentree Loan Manageme-GLM 2019-		40,400,000	40 447 440
57629*BH3	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		12,400,000	12,417,149	05/19/2014	05/19/2044	Interest Rate Swap			38138D-AG-1	5A B Palmer Square CLO 2013-2-SERIES 13-	1	12,400,000	12,417,149
57629*BH3	ABS Bank Loans and Corp Bonds 1	1		16,000,000	15,907,904	05/19/2014	05/19/2044	Interest Rate Swap			69688A-AA-9	. 2A CLASS AARR	1	16,000,000	15,907,904
	Evergreen Basket of Long Fixed Rate											BRISTOL PARK CLO LTD-SERIES 2016-1A			
57629*BH3	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		13,850,000	13,851,136	05/19/2014	05/19/2044	Interest Rate Swap			11014P-AB-1	CLASS B	1	13,850,000	13,851,136
57629*BH3	- ABS Bank Loans and Corp Bonds	1		8.000.000	8 010 480	05/19/2014	05/19/2044	Interest Rate Swap			13887W-AC-4	CANYC 2019-2A B	1	8,000,000	8,010,480
07020 BN0	Evergreen Basket of Long Fixed Rate				3,010,400	00/ 10/ 2014	00/ 10/ 2044	Tittorest nate onap			1000711 710 4 33	DRB PRIME STUDENT LOAN T-SERIES	'		2,010,400
57629*BH3	ABS Bank Loans and Corp Bonds	1		1,948,846	1,967,684	05/19/2014	05/19/2044	Interest Rate Swap			23340L-AA-2	2015-B CLASS A1	1	1,948,846	1,967,684
57629*BH3	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds			67.094.223	00 107 701	05/19/2014	05/19/2044	Interest Rate Swap			22101#-AA-6	CORVIAS CAMPUS LIVING - HU, LLC -	0	67.094.223	00 107 701
5/629^BH3	Evergreen Basket of Long Fixed Rate	l		b7,094,223		05/ 19/ 20 14	05/ 19/2044	Interest Hate Swap			22101#-AA-6	Sr Secd Note	2		68, 167, 731
57629*BH3	ABS Bank Loans and Corp Bonds 1	1		6,500,000	6,510,134	05/19/2014	05/19/2044	Interest Rate Swap			13887W-AE-0	CANYC 2019-2A C	1	6,500,000	6,510,134
	Evergreen Basket of Long Fixed Rate											Steele Creek CLO 2016-1 -SERIES			
57629*BJ9	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1	150,000,000	133,500,000	167,317,417	05/19/2014	05/19/2044	Interest Rate Swap		35,351,198	858102-AX-4	. 2016-1A CLASS AR	1	133,500,000	131,966,219
57629*BJ9	ABS Bank Loans and Corp Bonds 1	1		10,000,000	9.969.850	05/19/2014	05/19/2044	Interest Rate Swap			04625A-AC-8	CLASS B	1	10,000,000	9,969,850
	Evergreen Basket of Long Fixed Rate														
57629*BJ9	ABS Bank Loans and Corp Bonds	1		7,000,000	6,964,307	05/19/2014	05/19/2044	Interest Rate Swap			48250W-AG-0	KKR CLO 14 Ltd-KKR 14 AR	1		6,964,307
57629*BK6	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1	150.000.000	130.000.000	164,352,018	05/10/201/	05/19/2044	Interest Rate Swap		35 351 108	85816W-AC-8	Steele Creek CLO 2014-1 -SERIES 14- 1RA CLASS A	1	130,000,000	129,000,820
3/029 DNO	Evergreen Basket of Long Fixed Rate	·	130,000,000	130,000,000	104,332,010	03/ 19/ 20 14	03/ 19/ 2044	interest nate Swap			000 IUII-AU-0	INA GLASS A			129,000,020
57629*BK6	ABS Bank Loans and Corp Bonds 1	1		15,000,000	15,001,455	05/19/2014	05/19/2044	Interest Rate Swap			88322U-AM-1	THACHER PARK CLO-THRPK 2014-1A BR .	1	15,000,000	15,001,455
E7000+DV0	Evergreen Basket of Long Fixed Rate			5,200,000	E 400 000	05/10/0014	05 (40 (0044	Internal Data Core			41154X-AG-0	Harbor Park CLO, Ltd-HAR-HARB 2018- 1A B1		F 000 000	E 400 000
57629*BK6	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	I		5,200,000	5, 189, 688	05/ 19/2014	05/19/2044	Interest Rate Swap			41154X-AG-U	. 1A B1	1	5,200,000	5, 189,688
57629*BL4	ABS Bank Loans and Corp Bonds	1	150,000,000	5,000,000	40,378,690	05/19/2014	05/19/2044	Interest Rate Swap		35,410,305	17181T-AA-9	4A CLASS A1	1	5,000,000	4,968,385
	Evergreen Basket of Long Fixed Rate		' '									ATLAS SENIOR LOAN FUND L-SERIES			
57629*BL4	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		25,300,000	25,273,384	05/19/2014	05/19/2044	Interest Rate Swap			04943A-AC-3	. 2017-8A CLASS B	1	25,300,000	25,273,384
57629*BL4	ABS Bank Loans and Corp Bonds	1		25.000.000	25.000.000	05/19/2014	05/19/2044	Interest Rate Swap			50079@-M0-4	KREF Lending VII 2018-3 Term Loan	1	25,000,000	25,000,000
	Evergreen Basket of Long Fixed Rate			,								Harbour Aircraft Investm Series			
57629*BL4	ABS Bank Loans and Corp Bonds	1		19, 134, 287	19,609,859	05/19/2014	05/19/2044	Interest Rate Swap			G4301U-ZZ-0	2017-1 C	1	19, 134, 287	19,609,859
57629*BL4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		79.100.000	78 720 162	05/19/2014	05/19/2044	Interest Rate Swap			67104L-AE-7	OHA Loan Funding 2013-2 -OHALF 2013-2A AR	1	79, 100,000	78,720,162
5/029 DL4	Evergreen Basket of Long Fixed Rate	!			10,120,102	03/ 13/ 2014	03/ 13/ 2044	miorest nate swap			0/ 104L-ME-/	Wellfleet CLO 2016-1 Ltd-WELF 2016-	·		10,120,102
57629*BL4	ABS Bank Loans and Corp Bonds	1		4,000,000	3,834,436	05/19/2014	05/19/2044	Interest Rate Swap			94949R-AW-7	1A CR	1	4,000,000	3,834,436
E70004DI 4	Evergreen Basket of Long Fixed Rate			2 222 222	2 222 5-1	05 (40 (00 4 4	05 (40 (00 )				50000V 10 0	1 04 004 D		2 222 222	0.000.57
57629*BL4	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		3,200,000	3,203,651	05/19/2014	05/19/2044	Interest Rate Swap			50200Y-AG-3	LCM 30A B Kingsland Ltd-SERIES 18-8A CLASS A	l	3,200,000	3,203,651
57629*BM2	ABS Bank Loans and Corp Bonds 1	1	150,000,000	44,897,891	80.053.832	05/19/2014	05/19/2044	Interest Rate Swap		35.425.082	42086P-AC-7	Mingstaliu Liu-oLniEo 10-0A OLASS A	1	44,897,891	44,628,750
	Evergreen Basket of Long Fixed Rate		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,												
57629*BM2	ABS Bank Loans and Corp Bonds	1		11,100,000	11,129,937	05/19/2014	05/19/2044	Interest Rate Swap			27830X-AE-6	EATON 2019-1A B	1	11,100,000	11,129,937
57629*BM2	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		2,700,000	2 707 101	05/19/2014	05/19/2044	Interest Rate Swap			01750F-AC-0	Allegro CLO Ltd-ALLEG 2019-1A B	1	2,700,000	2,707,101
OTOLO DINE	Evergreen Basket of Long Fixed Rate			, ,								AEGIS ASSET BACKED SECUR-SERIES	1		
57629*BM2	ABS Bank Loans and Corp Bonds	1	L	4.796.775	4,843,926	05/19/2014	05/19/2044	Interest Rate Swap			00764M-GG-6	2005-4 CLASS M1	11	4.796.775	4.843.926

### **SCHEDULE DB - PART C - SECTION 1**

_					Replication	(Synthetic A	Asset) Transa	actions Open as of Dece	ember 31 of Curi						
		Replication (Syn				7		Dankari I	n atm a n t / - \ O		of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	/	8	Derivative II	nstrument(s) Oper 10		10		Instrument(s) Held	45	10
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9  Description	Book/Adjusted Carrying Value	11 Fair Value	12 CUSIP	13 Description	NAIC Designation or Other Description	15 Book/Adjusted Carrying Value	16 Fair Value
Number	Evergreen Basket of Long Fixed Rate	Description	Amount	Value	i ali value	Date	Date	Description	value	raii value	CUSIF	Description	Description	value	raii value
57629*BM2	ABS Bank Loans and Corp Bonds	1		3,294,396	3, 171, 924	05/19/2014	05/19/2044	Interest Rate Swap			247358-00-6	EAIV Delta MSN 15181	1	3,294,396	3, 171,924
57629*BM2	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		15.000.000	15 028 410	05/19/2014	05/19/2044	Interest Rate Swap			67707C-AJ-7	Oak Hill Credit Partners-OAKC 2014- 10RA B	1	15.000.000	15,028,410
37029"BM2	Evergreen Basket of Long Fixed Rate	·			13,020,410	03/ 19/ 20 14	03/ 19/ 2044	interest hate swap			011010-AJ-1 _	NEUBERGER BERMAN CLO LTD-NEUB 2017-	l		13,020,410
57629*BM2	ABS Bank Loans and Corp Bonds	1			13,525,341	05/19/2014	05/19/2044	Interest Rate Swap			64130H-AA-9	24A A	1	13,560,000	13,525,341
57629*BM2	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		13,600,000	13.585.434	05/19/2014	05/19/2044	Interest Rate Swap			64130H-AC-5	NEUBERGER BERMAN CLO LTD-NEUB 2017- 24A B1	1	13,600,000	13,585,434
	Evergreen Basket of Long Fixed Rate							·				SENECA PARK CLO LTD-SPARK 2014-1A			
57629*BM2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		15,000,000	15,010,095	05/19/2014	05/19/2044	Interest Rate Swap			817176-AN-0 .	LA Stadium Finance Co Sr Secured	1	15,000,000	15,010,095
57629*BM2	ABS Bank Loans and Corp Bonds 1	1		15,800,000	15,958,000	05/19/2014	05/19/2044	Interest Rate Swap			50512#-AE-2	Series C	2	15,800,000	15,958,000
57629*BM2	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		4.914.233	4 074 000	05/19/2014	05/19/2044	Interest Rate Swap			64033L-AD-2	NELNET STUDENT LOAN TRUS-SERIES 2014-2A CLASS B	1	4.914.233	4,974,202
	Evergreen Basket of Long Fixed Rate	1		, , ,									1	, , ,	
57629*BM2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		5,400,000	5,404,045	05/19/2014	05/19/2044	Interest Rate Swap			48252U-AC-1	KKR Clo 25 Ltd	1	5,400,000	5,404,045
57629*BN0	ABS Bank Loans and Corp Bonds	1	135,000,000	72,500,000	105,028,156	05/19/2014	05/19/2044	Interest Rate Swap		32,294,851	29001L-AA-9	ELMWOOD CLO II LTD NT CL A	1	72,500,000	72,733,305
	Evergreen Basket of Long Fixed Rate							·		, . ,		Hayfin Kingsland X Ltd-SERIES 2019-			
57629*BN0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		23,800,000	23,813,614	05/19/2014	05/19/2044	Interest Rate Swap			42086V-AC-4	. 1A CLASS B1	1	23,800,000	23,813,614
57629*BN0	ABS Bank Loans and Corp Bonds 1	1			7,607,782	05/19/2014	05/19/2044	Interest Rate Swap			00901A-AC-1	Aimco CDO	1		7,607,782
57629*BN0	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		5,600,000	5,564,591	05/19/2014	05/19/2044	Interest Rate Swap			17181T-AA-9 .	CIFC Funding 2018-IV Ltd-SERIES 18- 4A CLASS A1	1		5,564,591
3/029"DNU	Evergreen Basket of Long Fixed Rate	·				03/ 18/ 2014		interest nate owap				Golub Capital Partners C-GOCAP	· · · · · · · · · · · · · · · · · · ·		5,564,591
57629*BN0	ABS Bank Loans and Corp Bonds 1	1		27,700,000	26,964,066	05/19/2014	05/19/2044	Interest Rate Swap			38176D-AJ-8	2015-26A A2R	1	27,700,000	26,964,066
57629*BP5	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	85.000.000	17.759.093	30,726.599	05/09/2014	05/09/2034	Interest Rate Swap		13.874.295	77277L-B8-9	ROCKALL CLO BV Variable Funding Note - GBP	1	17,759,093	16,852,304
	Evergreen Basket of Long Fixed Rate				, , , , , , , , , , , , , , , , , , , ,							Apollo Credit Funding IV-SERIES 4A		,,	
57629*BP5	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		15,000,000	14,894,595	05/09/2014	05/09/2034	Interest Rate Swap			03765W-BC-1	. CLASS A1BRARES CLO LTD-SERIES 17-43A CLASS B	1	15,000,000	14,894,595
57629*BP5	ABS Bank Loans and Corp Bonds 1	1		13,570,000	13,562,455	05/09/2014	05/09/2034	Interest Rate Swap			04016P-AC-2		1	13,570,000	13,562,455
57629*BP5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		13.570.000	13 /60 630	05/09/2014	05/09/2034	Interest Rate Swap			22616C-AC-7	CRESTLINE DENALI CLO XV -SERIES 17- 1A CLASS B	1		13,460,639
	Evergreen Basket of Long Fixed Rate	I		,				·				ROCKFORD TOWER CLO 2018ROCKT	1		
57629*BP5	ABS Bank Loans and Corp Bonds	1		13,570,000	13,529,561	05/09/2014	05/09/2034	Interest Rate Swap			77342K-AA-8	. 2018-2A ABain Capital Credit CLO -SERIES 1A	1	13,570,000	13,529,561
57629*BP5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		3,900,000	3,727,246	05/09/2014	05/09/2034	Interest Rate Swap			05683L-AG-1	CLASS C	1	3,900,000	3,727,246
	Evergreen Basket of Long Fixed Rate			,										,	
57629*BP5	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	I				05/09/2014	05/09/2034	Interest Rate Swap			784170-ZZ-8 .	SFR FTTH SAS Term LoanOHA Credit Partners XV L-SERIES 17-	3		7,829,074
57629*BR1	ABS Bank Loans and Corp Bonds 1	1	125,000,000	13,100,000	41,944,430	07/22/2014	07/22/2044	Interest Rate Swap		29,039,738	67707B-AB-6 .	15A CLASS B	1		12,904,692
57629*BR1	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		13.300.000	13 266 050	07/22/2014	07/22/2044	Interest Rate Swap			75888F-AE-5	Regatta XIII Funding LLC-SERIES 18- 2A CLASS A2	1		13,266,950
	Evergreen Basket of Long Fixed Rate			,				·				OHA Credit Funding 1 LTD-SERIES 18-	1		
57629*BR1	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		8,000,000	7,974,584	07/22/2014	07/22/2044	Interest Rate Swap			67115W-AG-5 _	1A CLASS B	1		7,974,584
57629*BR1	Levergreen Basket of Long Fixed Hate  ABS Bank Loans and Corp Bonds	1			14,936,625	07/22/2014	07/22/2044	Interest Rate Swap			17180W-AC-9 _	2A A2	1	15,000,000	14,936,625
	Evergreen Basket of Long Fixed Rate	4						•			000004 45 5	Anchorage Capital CLO Lt-SERIES			
57629*BR1	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		13,500,000	13,424,346	07/22/2014	07/22/2044	Interest Rate Swap			03329A-AE-5	. 2014-5RA CLASS B		13,500,000	13,424,346
57629*BR1	ABS Bank Loans and Corp Bonds	1		6,700,000	6,874,516	07/22/2014	07/22/2044	Interest Rate Swap			57542Z-A0-7	REV NT	3		6,874,516
57629*BR1	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		35.000.000	34 912 885	07/22/2014	07/22/2044	Interest Rate Swap			14315J-AL-3	CARLYLE GLOBAL MARKET ST-SERIES 17- 2A CLASS A1B	1	35,000,000	34,912,885
	Evergreen Basket of Long Fixed Rate	'						·				HIGHBRIDGE LOAN MANAGEME-SERIES	'		
57629*BR1	ABS Bank Loans and Corp Bonds	1			5,812,597	07/22/2014	07/22/2044	Interest Rate Swap			40436X-AG-2	. 2014 CLASS BR	1	5,900,000	5,812,597
57629*BR1	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		14,500,000	14,435,229	07/22/2014	07/22/2044	Interest Rate Swap			553205-AC-9	MP CLO III LTD-MP3 2013-1A AR	1	14,500,000	14,435,229
	Evergreen Basket of Long Fixed Rate			, ,				·				GT Loan Financing   Ltd -SERIES			
57629*BT7	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1	125,000,000	20,000,000	48,947,561	07/22/2014	07/22/2044	Interest Rate Swap		29,052,121	36248M-AJ-6	. 2013-1A CLASS AR	1	20,000,000	19,895,440
57629*BT7	ABS Bank Loans and Corp Bonds	1		15,000,000	14.896.125	07/22/2014	07/22/2044	Interest Rate Swap			48251M-AS-5	KKR CLO 15 Ltd-KKR 15 A2R	1	15.000.000	14.896.125

### **SCHEDULE DB - PART C - SECTION 1**

					Replication	(Synthetic A	sset) Transa	actions Open as of Dece	ember 31 of Curr						
		Replication (Syn				_		5			of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		nstrument(s) Open		10		Instrument(s) Held	1 45	10
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9  Description	10 Book/Adjusted Carrying Value	11 Fair Value	12 CUSIP	13 Description	14 NAIC Designation or Other Description	15 Book/Adjusted Carrying Value	16 Fair Value
Number	Evergreen Basket of Long Fixed Rate	Description	Amount	value	i ali value	Date	Date	Description	value	i ali value	COSIF	WIND RIVER CLO LTD-SERIES 17-2A	Description	value	I all Value
57629*BT7	ABS Bank Loans and Corp Bonds 1	l		19,590,000	19,594,192	07/22/2014	07/22/2044	Interest Rate Swap			88433R-AC-6	CLASS A	1	19,590,000	19,594,192
57629*BT7	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	ı		19.500.000	10 400 805	07/22/2014	07/22/2044	Interest Rate Swap			04016P-AA-6	ARES CLO LTD-ARES 2017-43A A	1	19.500.000	19,499,805
	Evergreen Basket of Long Fixed Rate	'										CEDAR FUNDING LTD-SERIES 13-1A	·		
57629*BT7	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l			8,483,825	07/22/2014	07/22/2044	Interest Rate Swap			15032T-AW-6	CLASS BRCIFC FUNDING LTD-SERIES 17-4A CLASS	1		8,483,825
57629*BT7	ABS Bank Loans and Corp Bonds 1	l <u></u>		8,000,000	7,953,920	07/22/2014	07/22/2044	Interest Rate Swap			12551J-AE-6	A2	1	8,000,000	7,953,920
57629*BT7	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		5, 100, 000	5. 100.000	07/22/2014	07/22/2044	Interest Rate Swap			06760B-AJ-1	BABSON CLO LTD-SERIES 17-1A CLASS C	1		5, 100,000
3/029"517	Evergreen Basket of Long Fixed Rate	· · · · · · · · · · · · · · · · · · ·			5, 100,000	01/22/2014	01/22/2044	interest hate swap			00/00D-AJ-1	MARBLE POINT CLO X LTD-SERIES 2017-	I		
57629*BT7	ABS Bank Loans and Corp Bonds 1	l		5,100,000	5,085,562	07/22/2014	07/22/2044	Interest Rate Swap			566061-AE-7	1A CLASS B	1	5,100,000	5,085,562
57629*BT7	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	l		3,400,000	3,391,962	04/09/2013	04/09/2043	Interest Rate Swap			55818Y-BG-5	17A CLASS CR	1	3,400,000	3,391,962
57629*BT7	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds			2.975.000	0.075.004	04/09/2013	04/09/2043	Interest Rate Swap			67102Q-AP-3	OHA CREDIT PARTNERS LTD-SERIES 2012-7A CLASS CR		2,975,000	2,975,024
5/629°B1/	Evergreen Basket of Long Fixed Rate	·		∠,9/5,000	2,975,024	04/09/2013	04/09/2043	Interest Hate Swap			67 102Q-AP-3	. 2012-7A CLASS CH		2,975,000	2,975,024
57629*BT7	ABS Bank Loans and Corp Bonds 1	l		5,600,000	5,614,728	04/09/2013	04/09/2043	Interest Rate Swap			01750F-AC-0	. Allegro CLO Ltd-ALLEG 2019-1A B	1	5,600,000	5,614,728
57629*BT7	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	l		20,000,000	20,000,000	04/09/2013	04/09/2043	Interest Rate Swap			50079@-MQ-9	. KREF Lending VII 2018-5 Term Loan .	1	20,000,000	20,000,000
57629*BT7	Evergreen Basket of Long Fixed Rate			4.000.000	3.949.784	04/00/0040	04/00/0040	Interest Rate Swap			41154X-AL-9	Harbor Park CLO, Ltd-HARB 2018-1A C		4 000 000	0.040.704
	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		, ,	, ,		04/09/2043					-	1	4,000,000	3,949,784
57629*BU4	ABS Bank Loans and Corp Bonds 1	l	125,000,000	17,000,000	<u>4</u> 6,054,076	07/22/2014	07/22/2044	Interest Rate Swap		29,052,121	04014W-AL-9	ARES CLO LTD-ARES 2014-1A A2R Steele Creek Clo 2018-2 -SERIES	1	17,000,000	17,001,955
57629*BU4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	I		15,969,059	15,901,856	07/22/2014	07/22/2044	Interest Rate Swap			85816L-AA-6	Steele Creek Clo 2018-2 -SERIES 2018-2A CLASS A	1		15,901,856
57629*BU4	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds			22.550.000	, ,	07/22/2014	07/22/2044	Interest Rate Swap			14315J-SS-9	Carlyle US CLO 2013-1 Re Term Loan		22,550,000	
3/029°BU4	Evergreen Basket of Long Fixed Rate	·		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	∠2,516,1/5	01/22/2014	01/22/2044	interest hate swap				MADISON PARK FUNDING LTD-MDPK 2014-	1		22,516,175
57629*BU4	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		17,000,000	17,003,332	07/22/2014	07/22/2044	Interest Rate Swap			55818P-AN-0	. 12A B1R	1	17,000,000	17,003,332
57629*BU4	ABS Bank Loans and Corp Bonds 1	l		7,900,000		07/22/2014	07/22/2044	Interest Rate Swap			57542Z-A0-7	REV NT	3		8, 105,772
57629*BU4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	•		6.900.000	6.833.008	07/22/2014	07/22/2044	Interest Rate Swap			38136F-AL-7	GoldentTree Loan Managem-GLM 2017-	1		6,833,008
	Evergreen Basket of Long Fixed Rate	I	ļ	, ,	,,			·				LCM LTD PARTNERSHIP-SERIES 15A	1		
57629*BU4	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		5,650,000	5,628,564	07/22/2014	07/22/2044	Interest Rate Swap			50184N-AN-2	. CLASS BR	1	5,650,000	5,628,564
57629*BU4	ABS Bank Loans and Corp Bonds 1	l		9,024,798	9, 146, 465	07/22/2014	07/22/2044	Interest Rate Swap			61945C-AA-1		2	9,024,798	9, 146, 465
57629*BU4	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		23.000.000	22.661.233	07/22/2014	07/22/2044	Interest Rate Swap			G7332#-AG-8	RRPF Engine Leasing Ltd Senior Secured	,	23.000.000	22,661,233
	Evergreen Basket of Long Fixed Rate			,	, , .								۷	,	
57629*BU4	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		10,000,000	10,028,720	07/22/2014	07/22/2044	Interest Rate Swap			05875M-AE-2	Ballyrock CDO LtdARES CLO Ltd-SERIES 18-28RA CLASS B	1	10,000,000	10,028,720
57629*BV2	ABS Bank Loans and Corp Bonds 1	l	125,000,000	7,000,000	35,948,535	07/22/2014	07/22/2044	Interest Rate Swap		29,002,589	04017Q-AE-5		1	7,000,000	6,945,946
57629*BV2	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds			7.600.000	7 570 100	07/22/2014	07/22/2044	Interest Rate Swap			75888K-AC-8	REGATTA VIII FUNDING LTD-SERIES 2017-1A CLASS B	1	7,600,000	7,578,196
	Evergreen Basket of Long Fixed Rate	·	<u></u>	, ,									1		
57629*BV2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l			7,460,910	07/22/2014	07/22/2044	Interest Rate Swap			00900C-AA-2	. AIMCO-AIMCO 2017-AA A Ares XXXIR CLO Ltd-SERIES 14-31RA	1		7,460,910
57629*BV2	ABS Bank Loans and Corp Bonds 1	l <u></u>		28,400,000	27,970,677	07/22/2014	07/22/2044	Interest Rate Swap			04017T-AC-3	CLASS A2	1	28,400,000	27,970,677
57629*BV2	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	•		11.800.000	11.760.777	07/22/2014	07/22/2044	Interest Rate Swap			262440-AB-9	DRYDEN SENIOR LOAN FUND-SERIES 17- 49A CLASS B	1	11.800.000	11,760,777
	Evergreen Basket of Long Fixed Rate	I		, ,	, ,							Kingsland Ltd-SERIES 18-8A CLASS A	1	, ,	
57629*BV2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		41,904,698	41,653,500	07/22/2014	07/22/2044	Interest Rate Swap			42086P-AC-7	BAIN CAPITAL CREDIT CLO -SERIES	1	41,904,698	41,653,500
57629*BV2	ABS Bank Loans and Corp Bonds 1	l		12,500,000	12,490,163	07/22/2014	07/22/2044	Interest Rate Swap			05683H-AC-9	2017-2A CLASS AR	1	12,500,000	12,490,163
57629*BV2	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	•		9.500.000	9,487,451	07/22/2014	07/22/2044	Interest Rate Swap			88432U-AE-6	Wind River CLO Ltd-SERIES 18-3A CLASS B	1	9,500,000	9,487,451
	Evergreen Basket of Long Fixed Rate	·		,				·					1		
57629*BW0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l	125,000,000	3,230,959	32,128,619	07/22/2014	07/22/2044	Interest Rate Swap		29,014,972	247358-XT-6	EAIV Delta MSN 15166	1		3, 113, 647
57629*BW0	ABS Bank Loans and Corp Bonds 1	l		6.991.180	6.903.935	07/22/2014	07/22/2044	Interest Rate Swap			91754R-ZG-5	USBR 2017-1 CLASS B	2	6.991.180	6.903.935

### **SCHEDULE DB - PART C - SECTION 1**

					Replication	(Synthetic A	sset) Transa	actions Open as of Dece	ember 31 of Curi						
		Replication (Syn					_	5			of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		nstrument(s) Oper		40		Instrument(s) Held	45	10
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9  Description	10 Book/Adjusted Carrying Value	11 Fair Value	12 CUSIP	13 Description	14 NAIC Designation or Other Description	15 Book/Adjusted Carrying Value	16 Fair Value
Number	Evergreen Basket of Long Fixed Rate	Description	Annount	Value	i ali valuc	Date	Date	Description	v alue	i ali value	00011	SLM STUDENT LOAN TRUST 2-SERIES 06-	Description	value	I all value
57629*BW0	ABS Bank Loans and Corp Bonds 1	l		4,918,607	4,751,701	07/22/2014	07/22/2044	Interest Rate Swap			78443K-AK-2	9 CLASS B	1	4,918,607	4,751,701
57629*BW0	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds			15.200.000	15 161 004	07/22/2014	07/22/2044	Interest Rate Swap			87248K-AL-8	TICP CLO VI 2016-5 Ltd-TICP 2016-5A	1	15.200.000	15, 161,924
3/029"BIIU	Evergreen Basket of Long Fixed Rate	·			13, 161,924	01/22/2014	01/22/2044	Titterest hate swap			0/240N-AL-0 _	MASTR ASSET BACKED SECUR-SERIES	'		13, 101,924
57629*BW0	ABS Bank Loans and Corp Bonds 1	l		4,224,952	4,019,941	07/22/2014	07/22/2044	Interest Rate Swap			57643L-FG-6	. 2004-OPT2 CLASS A1	1	4,224,952	4,019,941
57629*BW0	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			5,295,000	5,263,977	07/22/2014	07/22/2044	Interest Rate Swap			03766G-AG-7	APIDOS CLO-SERIES 17-26A CLASS B	1	5,295,000	5,263,977
	Evergreen Basket of Long Fixed Rate											Madison Park Funding XXI-MDPK 2016-			
57629*BW0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		11,967,208	12,001,020	07/22/2014	07/22/2044	Interest Rate Swap			55819X-AC-6	. 22A B	1	11,967,208	12,001,020
57629*BW0	ABS Bank Loans and Corp Bonds 1	l		16,300,000	16,299,707	07/22/2014	07/22/2044	Interest Rate Swap			33882G-AA-6 _	FLATIRON CLO LTD-FLAT 2017-1A A	1	16,300,000	16,299,707
57629*BW0	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			16.280.000	16, 139, 732	07/22/2014	07/22/2044	Interest Rate Swap			150323-AQ-6	CEDAR FUNDING LTD-SERIES 14-4A CLASS BR	1	16.280.000	16,139,732
	Evergreen Basket of Long Fixed Rate	I		, ,								ATLAS SENIOR LOAN FUND L-SERIES 17-	1	, ,	
57629*BW0	ABS Bank Loans and Corp Bonds 1	l		9,410,000	9, 400, 157	07/22/2014	07/22/2044	Interest Rate Swap			04943A-AE-9	8A CLASS C Proceedings of the state o	1	9,410,000	9, 400, 157
57629*BW0	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	l		11,900,000	11.811.178	07/22/2014	07/22/2044	Interest Rate Swap			44330G-AE-3	Highbridge Loan Manageme-SERIES 4A- 2014 CLASS A2R	1	11,900,000	11,811,178
57000±DW0	Evergreen Basket of Long Fixed Rate												_		
57629*BW0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		8,000,000	8,003,592	07/22/2014	07/22/2044	Interest Rate Swap			87250A-AC-5	TICP CLO XIII Ltd-TICP 2019-13A B .	1	8,000,000	8,003,592
57629*BW0	ABS Bank Loans and Corp Bonds 1	l		5, 139, 937	5, 120, 797	07/22/2014	07/22/2044	Interest Rate Swap			69340J-AB-8	PHEAA Student Loan Trust 2014	1	5, 139, 937	5, 120,797
57629*BW0	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds			1,000,000	000 000	07/22/2014	07/22/2044	Interest Rate Swap			62848F-AC-6	MYERS PARK CLO LTD-MYERS 2018-1A A2	1	1,000,000	988,802
5/029"BIIU	Evergreen Basket of Long Fixed Rate				900,002	01/22/2014	01/22/2044	interest hate swap			02040F-AU-0	AIMCO CLO Series 2018-B-SERIES 18-	l		900,002
57629*BW0	ABS Bank Loans and Corp Bonds 1	l		5,000,000	4,965,045	07/22/2014	07/22/2044	Interest Rate Swap			00900P-AG-0	BA CLASS C	1	5,000,000	4,965,045
57629*BW0	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds			11.750.000	11 791 689	07/22/2014	07/22/2044	Interest Rate Swap			92918B-AE-3	Voya CLO 2019-4 Ltd-VOYA 2019-4A B FLOATING COUPO	1	11.750.000	11,791,689
	Evergreen Basket of Long Fixed Rate			, , ,	, , ,							SLM STUDENT LOAN TRUST 2-SERIES 06-		, , ,	
57629*BZ3	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l	50,000,000	10,907,282	21,232,670	08/27/2014	08/27/2044	Interest Rate Swap		10,671,562	78443G-AJ-4	7 CLASS B	1	10,907,282	10,561,108
57629*BZ3	ABS Bank Loans and Corp Bonds 1	l			7,784,589	08/27/2014	08/27/2044	Interest Rate Swap			92916Q-AC-6	CLASS B	1		7,784,589
57629*BZ3	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds			15.000.000	14 045 250	08/27/2014	08/27/2044	Interest Rate Swap			14314B-AC-1	CARLYLE GLOBAL MARKET ST-CGMS 2017- 1A A2	1	15,000,000	14,845,350
	Evergreen Basket of Long Fixed Rate	l		, ,				·				STEELE CREEK CLO LTD-SERIES 15-1A			
57629*BZ3	ABS Bank Loans and Corp Bonds 1	l			8,511,730	08/27/2014	08/27/2044	Interest Rate Swap			85816B-CQ-1	CLASS BR	1		8,511,730
57629*BZ3	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	l		9.050.000	9.027.800	08/27/2014	08/27/2044	Interest Rate Swap			92912V-AN-5	VOYA CLO LTD-VOYA 2014-2A A1R	1	9.050.000	9,027,800
	Evergreen Basket of Long Fixed Rate			, ,	,							CVP CASCADE CLO LTD-CVPC 2013-CL01		, ,	
57629*CA7	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l	50,000,000	29,814,797	40,524,334	08/27/2014	08/27/2044	Interest Rate Swap		10,691,439	126612-AJ-9	. A1H	1	29,814,797	29,832,895
57629*CA7	ABS Bank Loans and Corp Bonds 1	l		25,000,000	25,000,000	08/27/2014	08/27/2044	Interest Rate Swap			50079@-MM-8	. KREF Lending VII 2018-1 Term Loan .	1	25,000,000	25,000,000
57629*CB5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1		50,000,000	17,400,000	28 NAG 227	08/27/2014	08/27/2044	Interest Rate Swap		10 6/1 7/5	06761K-AE-1 .	Babson CLO Ltd/Cayman Is-SERIES 19- 3A CLASS B	1	17,400,000	17,444,492
	Evergreen Basket of Long Fixed Rate										-	Palmer Square CLO 2015-1-PLMRS	1		
57629*CB5	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		15,000,000	15,007,905	08/27/2014	08/27/2044	Interest Rate Swap			69689A-AW-0 _	2015-1A A2R2 OCP CLO Ltd-SERIES 18-15A CLASS A2	1	15,000,000	15,007,905
57629*CB5	Levergreen Basket of Long Fixed Hate  ABS Bank Loans and Corp Bonds 1	l		14,250,000	14,041,095	08/27/2014	08/27/2044	Interest Rate Swap			67112K-AB-5		1	14,250,000	14,041,095
	Evergreen Basket of Long Fixed Rate							·			007040 40 0	Babson CLO Ltd 2016-II-BABSN 2016-			
57629*CB5	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		3,300,000	3,304,267	08/27/2014	08/27/2044	Interest Rate Swap			06761C-AC-3	2A BR		3,300,000	3,304,267
57629*CB5	ABS Bank Loans and Corp Bonds 1	l		5,900,000	5,920,326	08/27/2014	08/27/2044	Interest Rate Swap			05875M-AG-7	Ballyrock CDO Ltd	1	5,900,000	5,920,326
57629*CC3	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1		50.000.000	22,449,945	32 985 662	08/27/2014	08/27/2044	Interest Rate Swap		10 606 050	94949J-AA-3	Wellfleet CLO 2018-2 Ltd-WELF 2018- 2A A1	1	22,449,945	22,378,703
	Evergreen Basket of Long Fixed Rate	'		, , , , , , , ,								ALM XIV Ltd-SERIES 14-14A CLASS	'		
57629*CC3	ABS Bank Loans and Corp Bonds 1	l		15,900,000	15,764,993	08/27/2014	08/27/2044	Interest Rate Swap			74988L-AA-2	. A1R2	1	15,900,000	15,764,993
57629*CC3	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	l		16,475,000	16,253,840	08/27/2014	08/27/2044	Interest Rate Swap			06760G-AA-9 _	Barings CLO Ltd 2018-I-SERIES 18-1A CLASS A1	1	16,475,000	16,253,840
	Evergreen Basket of Long Fixed Rate				,,										
57629*CE9	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l	150,000,000	100,000,000	131,233,543	09/08/2014	09/08/2044	Interest Rate Swap		31,911,243	42086Q-AA-9	. Kingsland VI Ltd-KING 2013-6A AR AUST & NZ BANKING GROUP-	1	100,000,000	99,322,300
57629*CE9	ABS Bank Loans and Corp Bonds			21,465,000	28.977.750	09/08/2014	09/08/2044	Interest Rate Swap			ZZ2066-36-8	SUBORDINATED NOTE	1	21,465,000	28,977,750

## **SCHEDULE DB - PART C - SECTION 1**

		Replication (Syr	nthetic Asset) Tr	ansactions	neplication	(Synthetic F	nootij Halls	actions Open as of Ded I	ember of or Cult		of the Real	ication (Synthetic Asset) Trans	sactions		
1	2	3	4	5	6	7	8	Derivative	Instrument(s) Oper		or the riepi		Instrument(s) Held		
·	_	NAIC Designation or Other	Notional	Book/Adjusted Carrying	Č	Effective	Maturity	9	10  Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
57000±050	Evergreen Basket of Long Fixed Rate			0 400 000	0.440.500	00 (00 (00 4	00 (00 (00 44				400507 15 0	W/D 01 0 00 1 1 1 W/D 00 D		0 400 000	0 440 500
57629*0E9	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1				09/08/2014	. 09/08/2044	Interest Rate Swap			48252Y-AE-9	KKR CLO 23 Ltd-KKR 23 B Ares XXXVIII CLO Ltd-SERIES 2015-	1		8,410,500
57629*CE9	ABS Bank Loans and Corp Bonds 1	1		2,750,000	2,652,826	09/08/2014	09/08/2044	Interest Rate Swap			04015U-AK-4	38A CLASS CR	1	2,750,000	2,652,826
57629*CE9	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		2.590.000	2 577 128	09/08/2014	09/08/2044	Interest Rate Swap			88433R-AG-7	WIND RIVER CLO LTD-SERIES 17-2A CLASS C1	1	2,590,000	2,577,128
	Evergreen Basket of Long Fixed Rate			, ,				·				AIMCO CLO Series 2015-A-SERIES 15-			
57629*CE9	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1	-	2,500,000	2,448,125	09/08/2014	09/08/2044	Interest Rate Swap			00900L-AJ-3	AA CLASS CR Carlyle Global Market St-SERIES 14-	1	2,500,000	2,448,125
57629*CE9	ABS Bank Loans and Corp Bonds 1	1			10,336,421	09/08/2014	. 09/08/2044	Interest Rate Swap			14315L-AC-8	3RA CLASS A1B	1	10,500,000	10,336,421
57629*CE9	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		4.770.000	4.772.980	09/08/2014	09/08/2044	Interest Rate Swap			48275P-AG-6	KREF 2018-FL1 Ltd-KREF 2018-FL1 C	1	4.770.000	4,772,980
	Evergreen Basket of Long Fixed Rate											Madison Park Funding XVI-MDPK 2015-			
57629*CG4	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		9,831,405	1/, 13/,516	10/06/2014	. 10/06/2034	Interest Rate Swap			55819B-AN-0	18A BR Barings CLO Ltd 2018-I-SERIES 18-1/	1	9,831,405	9,874,890
57629*CG4	ABS Bank Loans and Corp Bonds 1	1		20,100,000	19,782,199	10/06/2014	10/06/2034	Interest Rate Swap			06760G-AB-7	CLASS A2	1	20,100,000	19,782,199
57629*CG4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		20 , 100 , 000	20,065,448	10/06/2014	. 10/06/2034	Interest Rate Swap			77341D-AA-5	Rockford Tower CLO 2017ROCKT 2017-3A A	1	20,100,000	20,065,448
57629*CG4	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds			5.000.000	5.001.080	10/06/2014	10/06/2034	Interest Rate Swap			817176-AS-9	SENECA PARK CLO LTD-SPARK 2014-1A	4	5,000,000	5,001,080
5/629*004	Evergreen Basket of Long Fixed Rate	·			3,001,080	10/06/2014	. 10/06/2034	interest Hate Swap			81/1/0-A5-9	EdLinc Student Loan Fund-ESLFT	۱	5,000,000	5,001,080
57629*CH2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1	100,000,000	34,509,659	54,750,254	10/06/2014	. 10/06/2044	Interest Rate Swap		20,723,592	28108R-AA-0	2017-A A TCP DLF VIII 2018 CLO, LLC - Class	1		34,026,662
57629*CH2	ABS Bank Loans and Corp Bonds 1	1		4,754,098	4,727,000	10/06/2014	10/06/2044	Interest Rate Swap			87289B-AA-2	A	1	4,754,098	4,727,000
57629*CH2	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds			4.900.000	4.907.326	10/06/2014	10/06/2044	Interest Rate Swap			12481K-AC-2	CBAM 2017-2 LTD-SERIES 17-2A CLASS	4	4.900.000	4,907,326
	Evergreen Basket of Long Fixed Rate	l		, ,	, ,							SYMPHONY CLO LTD-SERIES 13-12A		,	
57629*CH2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1			2,950,401	10/06/2014	. 10/06/2044	Interest Rate Swap			13080B-AD-3	CLASS CR	1		2,950,401
57629*CH2	ABS Bank Loans and Corp Bonds 1	1		20,000,000	19,971,520	10/06/2014	10/06/2044	Interest Rate Swap			94950G-AC-1		1	20,000,000	19,971,520
57629*CH2	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		15,000,000	14,925,555	10/06/2014	10/06/2044	Interest Rate Swap			55952Y-AR-8	Magnetite VIII Ltd-MAGNE 2014-8A	1	15,000,000	14,925,555
	Evergreen Basket of Long Fixed Rate	'						·				THL Credit Wind River 20-SERIES 18-	'		
57629*CH2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1	-	4,400,000	4,364,188	10/06/2014	. 10/06/2044	Interest Rate Swap			88434H-AE-3	2A CLASS A2TICP CLO X LTD-SERIES 18-10A CLASS	1	4,400,000	4, 364, 188
57629*CH2	ABS Bank Loans and Corp Bonds	1		3,600,000	3,512,945	10/06/2014	10/06/2044	Interest Rate Swap			87249C-AE-1	C	1	3,600,000	3,512,945
57629*CH2	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		3.700.000	3.704.270	10/06/2014	10/06/2044	Interest Rate Swap			04009G-AE-7	ARES L CLO Ltd-SERIES 19-53A CLASS	1	3,700,000	3,704,270
	Evergreen Basket of Long Fixed Rate			,	,			·				Anchorage Capital CLO 9 -SERIES 16-			
57629*CH2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		5,000,000	5,005,975	10/06/2014	. 10/06/2044	Interest Rate Swap			03328W-AL-2	9A CLASS BR	1	5,000,000	5,005,975
57629*CH2	ABS Bank Loans and Corp Bonds 1	1		10,500,000	10,500,000	10/06/2014	10/06/2044	Interest Rate Swap			64034W-AD-7	Navient Student Loan Trust 2019-7 .	1	10,500,000	10,500,000
57629*CJ8	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 2	2	175,000,000	60,000,000	94,224,414	10/10/2014	10/10/2044	Interest Rate Swap		33,622,734	G7332#-AD-5	RRPF Engine Leasing Ltd Senior Secured	2	60,000,000	60,601,680
57629*CJ8	Evergreen Basket of Long Fixed Rate			27,713,468	28,555,811	10/10/2014	10/10/2044	Interest Rate Swap			629394-AA-5	NTC CAPITAL I-UNSECURED BOND	2	27,713,468	28,555,811
3/028"6J8	ABS Bank Loans and Corp Bonds 2 Evergreen Basket of Long Fixed Rate	<u> </u>	·		∠0,333,811	10/ 10/ 2014	. 10/ 10/ 2044	interest nate owap				CULLEN/FROST CAP TR II-SUBORDINATED	<u> </u>		∠ಠ,೨೨೨,೮۱۱
57629*CJ8	ABS Bank Loans and Corp Bonds 2 Evergreen Basket of Long Fixed Rate	2		21,088,356	20,613,260	10/10/2014	. 10/10/2044	Interest Rate Swap			230000-AB-7	NOTE	2	21,088,356	20,613,260
57629*CJ8	ABS Bank Loans and Corp Bonds 2	2		20,500,000	20,500,861	10/10/2014	10/10/2044	Interest Rate Swap			09627X-AW-1	CLASS A2R	1	20,500,000	20,500,861
57629*CJ8	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	)		16,200,000	15 001 650	10/10/2014	10/10/2044	Interest Rate Swap			16409T-AC-3	CHENANGO PARK CLO LTD-SERIES 18-1A CLASS A1B	1		15,921,652
	Evergreen Basket of Long Fixed Rate			, ,				·				Taconic Park CLO Ltd 201-SERIES	1		
57629*CJ8	ABS Bank Loans and Corp Bonds 2 Evergreen Basket of Long Fixed Rate	2	-	16,100,000	16, 101,047	10/10/2014	10/10/2044	Interest Rate Swap			873549-AC-3	. 2016-1A CLASS A2	1	16,100,000	16, 101,047
57629*CJ8	ABS Bank Loans and Corp Bonds 2	2		7,000,000	6,967,037	10/10/2014	. 10/10/2044	Interest Rate Swap			39862E-AB-0	CLASS B	1	7,000,000	6,967,037
57629*CJ8	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	)		3.550.000	3.547.966	10/10/2014	10/10/2044	Interest Rate Swap			26251B-AN-6	Dryden XXVIII Senior Loa-DRSLF 2013-28A A2LR	1	3.550.000	3,547,966
	Evergreen Basket of Long Fixed Rate		<b> </b>	,				·			-	SLMA 2005-9 STUDENT LN-BKD NT CL B	'	,	
57629*CJ8	ABS Bank Loans and Corp Bonds 2 Evergreen Basket of Long Fixed Rate	2	-		5,642,428	10/10/2014	. 10/10/2044	Interest Rate Swap			78442G-RC-2		1	5,440,794	5,642,428
57629*CK5	ABS Bank Loans and Corp Bonds	1	125,000,000	80,000,000	103,539,004	11/04/2014	11/04/2044	Interest Rate Swap		24,028,284	87271L-AJ-1	TIAA CLO I Ltd-TIA 2016-1A AR	1	80,000,000	79,510,720

### **SCHEDULE DB - PART C - SECTION 1**

					Replication	(Synthetic A	sset) Transa	actions Open as of Dece	ember 31 of Curi						
		Replication (Syn	thetic Asset) Tra		1	_					of the Repl	cation (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		nstrument(s) Open		,_		Instrument(s) Held		
	B	NAIC Designation or Other	Notional	Book/Adjusted Carrying	F : W !	Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
57629*CK5	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		20.000.000	19.890.540	11/04/2014	11/04/2044	Interest Rate Swap			55819D-AE-6	Madison Park Funding XXX-MDPK 2018- 31A A2A	1	20.000.000	19,890,540
	Evergreen Basket of Long Fixed Rate			, ,								Crestline Denali CLO XVI-DEN17		, ,	
57629*CK5	ABS Bank Loans and Corp Bonds	1		35,000,000	34,865,075	11/04/2014	11/04/2044	Interest Rate Swap			22616T-AA-4	2018-1A A	1	35,000,000	34,865,075
57629*CL3	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds  Evergreen Basket of Long Fixed Rate	1	125,000,000	110,000,000	121,747,460	11/04/2014	11/04/2044	Interest Rate Swap		24,053,270	06761N-AE-5	Barings Middle Market CL-BMM 2018- II COM Benefit Street Partners -SERIES 18-	2	110,000,000	97,694,190
57629*CL3	ABS Bank Loans and Corp Bonds	1		22,445,000	22,335,693	11/04/2014	11/04/2044	Interest Rate Swap			08181J-AA-0	5BA CLASS A1A	1	22,445,000	22,335,693
57629*CL3	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		1,000,000		11/04/2014	11/04/2044	Interest Rate Swap			48250R-BN-5	KKR CLO 12 Ltd-KKR 12 BR2	1	1,000,000	996,038
	Evergreen Basket of Long Fixed Rate														
57629*CM1	ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate	1	125,000,000	34,504,886	58,952,093	11/04/2014	11/04/2044	Interest Rate Swap		24,253,163	50188G-AT-0	LCM XVIII LP-LCM 18A A1R Kingsland Ltd-SERIES 18-8A CLASS A	1	34,504,886	34,698,930
57629*CM1	ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate	1		45,895,622	45,620,500	11/04/2014	11/04/2044	Interest Rate Swap			42086P-AC-7	GOLUB CAPITAL PARTNERS C-SERIES 13-	1	45,895,622	45,620,500
57629*CM1	ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate	1		30,000,000	30,001,680	11/04/2014	11/04/2044	Interest Rate Swap			38172X-AG-4	16A CLASS A1R	1	30,000,000	30,001,680
57629*CM1	ABS Bank Loans and Corp Bonds	1		1,200,000	1, 195, 246	11/04/2014	11/04/2044	Interest Rate Swap			48250R-BN-5	KKR CLO 12 Ltd-KKR 12 BR2	1	1,200,000	1, 195, 246
	Evergreen Basket of Long Fixed Rate							•				ANCHORAGE CAPITAL CLO 1ANCHC	_		
57629*CM1	ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate	1		15, 197, 299		11/04/2014	11/04/2044	Interest Rate Swap			03328Y-AA-2	2018-1RA A1 ORANGE GROVE ENERGY, L.P DELAYED	1	15, 197, 299	15,275,199
57629*CN9	ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate	1	125,000,000	13,795,142	37,827,222	11/04/2014	11/04/2044	Interest Rate Swap		24,278,149	G6776M-ZZ-9	DRAW TE	2	13,795,142	13,549,073
57629*CN9	ABS Bank Loans and Corp Bonds	1		2,878,400	2,786,545	11/04/2014	11/04/2044	Interest Rate Swap			247358-BB-9	EAIV Delta MSN 15153	1	2,878,400	2,786,545
57629*CN9	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		3,219,530	3, 113, 965	11/04/2014	11/04/2044	Interest Rate Swap			247358-DD-3	EAIV Delta MSN 15161	1	3,219,530	3, 113, 965
57629*CN9	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		2,886,946	2,795,747	11/04/2014	11/04/2044	Interest Rate Swap			247358-PP-3	Delta Air Lines Inc MSN 15147	1	2,886,946	2,795,747
57629*CN9	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		2,887,061	2,766,713	11/04/2014	11/04/2044	Interest Rate Swap			247358-RR-7	EAIV 2017 Delta MSN 15146	1	2,887,061	2,766,713
57629*CN9	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		3,219,530	3,113,965	11/04/2014	11/04/2044	Interest Rate Swap			247358-RW-6	EAIV Delta MSN 15162	1	3,219,530	3,113,965
57629*CN9	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		20,500,000	20,515,601	11/04/2014	11/04/2044	Interest Rate Swap			01750F-AA-4	Allegro CLO Ltd-ALLEG 2019-1A A	1	20,500,000	20,515,601
57629*CN9	Evergreen Basket of Long Fixed Rate	1		17,400,000	17,424,482	11/04/2014	11/04/2044	Interest Date Cur-			12482N-AA-9	CBAM Ltd-CBAM 2019-10A A1A	1	47 400 000	17 404 400
5/629^UN9	ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate	1		17,400,000	17 ,424 ,482	11/04/2014	11/04/2044	Interest Rate Swap			1248ZN-AA-9	Symphony CLO XXI Ltd-SYMP 2019-21A	1	17,400,000	17,424,482
57629*CN9	ABS Bank Loans and Corp Bonds	1		8,500,000	8,505,440	11/04/2014	11/04/2044	Interest Rate Swap			87166R-AE-7	В	1	8,500,000	8,505,440
57629*CN9	ABS Bank Loans and Corp Bonds	1		6,671,839	6,673,193	11/04/2014	11/04/2044	Interest Rate Swap			29108Q-AY-8	EMERSON PARK CLO LTD-SERIES 13-1A .	1	6,671,839	6,673,193
57629*CN9	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		22,500,000	23,485,500	11/04/2014	11/04/2044	Interest Rate Swap			G1093*-AA-7	BIF II SAFE HARBOR HOLDINGS LLC	2	22,500,000	23,485,500
57629*CN9	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		40,000,000		11/04/2014	11/04/2044	Interest Rate Swap			50079@-M0-4	KREF Lending VII 2018-3 Term Loan .	1	40,000,000	40,000,000
	Evergreen Basket of Long Fixed Rate	1		, ,				•			-		1		
57629*CP4	ABS Bank Loans and Corp Bonds	1	125,000,000	10,000,000	34,363,409	11/04/2014	11/04/2044	Interest Rate Swap		24,353,109	48253H-AE-5	KKR CIO 26 LLC-SERIES 26 CLASS B1 . BAIN CAPITAL CREDIT CLO -SERIES 18-	1	10,000,000	10,010,300
57629*CP4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		28,500,000	28,502,850	11/04/2014	11/04/2044	Interest Rate Swap			05682V-AA-3	2A CLASS A1	1	28,500,000	28,502,850
57629*CP4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		60,000,000	60,000,000	11/04/2014	11/04/2044	Interest Rate Swap			50079@-MR-7	KREF Lending VII - Term Loan Series 2019-6	1	60,000,000	60,000,000
57629*CP4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		11,300,000	11,313,255	11/04/2014	11/04/2044	Interest Rate Swap			38138D-AJ-5	Goldentree Loan Manageme-GLM 2019- 5A C	1	11,300,000	11,313,255
57629*CP4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	1		10.000.000	10,022,570	11/04/2014	11/04/2044	Interest Rate Swap			03330N-AC-8	Anchorage Capital Clo 11-ANCHC 2019-11A B	1	10,000,000	10,022,570
57629*CP4	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		10,000,000	10,022,370	11/04/2014	11/04/2044	Interest Rate Swap			69700G-AC-6	Palmer Square CLO 2019-1-SERIES 19- 1A CLASS A2	1	10,000,000	10,010,020
3/029"0F4	Evergreen Basket of Long Fixed Rate	1			10,010,020	11/04/2014	11/04/2044	interest hate swap				JFIN CLO LTD-SERIES 14-2A CLASS	1		10,010,020
57629*CQ2	ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate	1	125,000,000	40,523,538	65,037,507	11/04/2014	11/04/2044	Interest Rate Swap		24,503,028	46617N-AQ-0	A1ARA1ARANCHC	1	40,523,538	40,534,479
57629*CQ2	ABS Bank Loans and Corp Bonds	1		4,700,000	4,717,597	11/04/2014	11/04/2044	Interest Rate Swap			03330N-AE-4	2019-11A C	1	4,700,000	4,717,597
57629*CQ2	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		10.490.000	10.463.471	11/04/2014	11/04/2044	Interest Rate Swap			40437L-AG-7	HPS Loan Management 13-2-HLM 13A-18 B	1	10.490.000	10.463.471

### **SCHEDULE DB - PART C - SECTION 1**

					Replication	(Synthetic A	sset) Transa	actions Open as of Dece	ember 31 of Curi						
		Replication (Syn			_						of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		nstrument(s) Open				Instrument(s) Held	T	T
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9  Description	10  Book/Adjusted Carrying Value	11 Fair Value	12 CUSIP	13  Description	14 NAIC Designation or Other Description	15 Book/Adjusted Carrying Value	16 Fair Value
Hamber	Evergreen Basket of Long Fixed Rate	Description	Annount	Value	i ali valuc	Date	Date	Description	value	i ali value	00011	HPS Loan Management 9-20-HLM 9A-	Description	Value	i ali value
57629*CQ2	ABS Bank Loans and Corp Bonds 1	1		10,000,000	9,889,120	11/04/2014	11/04/2044	Interest Rate Swap			40436Q-AL-6	2016 A1BR	1	10,000,000	9, 889, 120
57629*002	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		6.375.000	6.376.058	11/04/2014	11/04/2044	Interest Rate Swap			04622A-AC-1	Assurant CLO IV LTD	1	6.375.000	6.376.058
57629*CQ2	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1	1		3,500,000	3,510,742	11/04/2014	11/04/2044	Interest Rate Swap			12482N-AG-6	CBAM 2019-10 Ltd	1	3,500,000	3,510,742
	Evergreen Basket of Long Fixed Rate														
57629*CQ2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	·		10,000,000	10,007,390	11/04/2014	11/04/2044	Interest Rate Swap			44932V-AE-2	. ICG US CLO 2019-1 LTD	'	10,000,000	10,007,390
57629*CQ2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		10,000,000	10,009,650	11/04/2014	11/04/2044	Interest Rate Swap			92918F-AB-0	Voya CLO 2019-3 Ltd	1	10,000,000	10,009,650
57629*CQ2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		15,000,000	15,014,850	11/04/2014	11/04/2044	Interest Rate Swap			67098D-AG-8	OHA Credit Funding 4 Ltd	1	15,000,000	15,014,850
57629*CQ2	ABS Bank Loans and Corp Bonds 1	1		6,000,000	6,004,626	11/04/2014	11/04/2044	Interest Rate Swap			67098D-AJ-2	OHA Credit Funding 4 Ltd	1	6,000,000	6,004,626
57629*CQ2	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		25,000,000	25,000,000	11/04/2014	11/04/2044	Interest Rate Swap			500790-MQ-9	KREF Lending VII LLC	1	25,000,000	25,000,000
57629*CR0	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1	125,000,000	16,600,000	40.753.843	11/04/2014	11/04/2044	Interest Rate Swap		24,478,041	92915P-AK-1	Voya CLO 2014-1 Ltd-INGIM 2014-1A ABR2	1	16,600,000	16,275,802
57629*CR0	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		13.660.000	,,		11/04/2044	Interest Rate Swap			05363U-AW-3	AVERY POINT IV CLO LTD-SERIES 14-1A CLASS CR	1	13,660,000	13,665,724
	Evergreen Basket of Long Fixed Rate			, ,								ATRIUM CDO CORP-SERIES 9A CLASS CR			
57629*CR0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		13,660,000	13,659,604	11/04/2014	11/04/2044	Interest Rate Swap			04964K-AS-0	RRPF Engine Leasing Ltd Senior	1		13,659,604
57629*CR0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		13,000,000	12,714,013	11/04/2014	11/04/2044	Interest Rate Swap			G7332#-AH-6	Secured Atlas Senior Loan Fund X-ATCLO	2	13,000,000	12,714,013
57629*CR0	ABS Bank Loans and Corp Bonds 1	1		10,000,000	9,834,220	11/04/2014	11/04/2044	Interest Rate Swap			04941Y-AJ-8	2018-11A B	1	10,000,000	9,834,220
57629*CR0	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		17,000,000	17,020,485	11/04/2014	11/04/2044	Interest Rate Swap			03328W-AJ-7	Anchorage Capital CLO 9 -SERIES 16- 9A CLASS AR	1	17,000,000	17,020,485
57629*CR0	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		12,500,000	12,533,575	11/04/2014	11/04/2044	Interest Rate Swap			26252N-AE-9	Dryden Senior Loan Fund-DRSLF 2019- .72A B	1		12,533,575
57629*CR0	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		20.000.000	19,999,980	11/04/2014	11/04/2044	Interest Rate Swap			12550Y-AC-8	CIFC FUNDING LTD-CIFC 2017-2A A	1	20,000,000	19,999,980
	Evergreen Basket of Long Fixed Rate			, ,								Wellfleet CLO 2018-3 Ltd-SERIES 18-			
57629*CR0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		7,500,000	7,465,658	11/04/2014	11/04/2044	Interest Rate Swap			94951D-AJ-2	. 3A CLASS A2Elmwood CLO III Ltd-ELMW3 2019-3A B	3		7,465,658
57629*CR0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		10,000,000	10,006,510	11/04/2014	11/04/2044	Interest Rate Swap			29002H-AE-9	MADISON PARK FUNDING LTD-SERIES	1	10,000,000	10,006,510
57629*CS8	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1	125,000,000	12,740,000	37,269,059	11/04/2014	11/04/2044	Interest Rate Swap		24,528,014	55818X-AY-9	2015-16A CLASS A2R	1	12,740,000	12,741,045
57629*CS8	ABS Bank Loans and Corp Bonds 1	1		7,100,000	7, 106, 227	11/04/2014	11/04/2044	Interest Rate Swap			03767V-AD-0	Apidos CLO-APID 2019-31A B	1		7, 106,227
57629*CS8	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		4,400,000	4,404,418	11/04/2014	11/04/2044	Interest Rate Swap			67576P-AE-7	Octagon Investment Partn-SERIES 19- 3A CLASS B1	1	4,400,000	4,404,418
57629*CS8	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		12.240.000	12,240,294	11/04/2014	11/04/2044	Interest Rate Swap			03766G-AE-2	APIDOS CLO-SERIES 17-26A CLASS A2 .	1		12,240,294
	Evergreen Basket of Long Fixed Rate			11.980.000							149420-AE-1	CATSKILL PARK CLO LTDSERIES 17-1A			
57629*CS8	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		, ,	11,980,228	11/04/2014	11/04/2044	Interest Rate Swap			-	CLASS A2 THL Credit Wind River 20-SERIES 18-		11,980,000	11,980,228
57629*CS8	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		5,000,000	4,959,305	11/04/2014	11/04/2044	Interest Rate Swap			88434H-AE-3	2A CLASS A2	1	5,000,000	4,959,305
57629*CS8	ABS Bank Loans and Corp Bonds 1	1		21,100,000	21,099,810	11/04/2014	11/04/2044	Interest Rate Swap			48250L-AL-3	CLASS AR	1	21,100,000	21,099,810
57629*CS8	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		23, 100,000	22,894,872	11/04/2014	11/04/2044	Interest Rate Swap			24824T-AQ-3	2016-1A A1R	1	23,100,000	22,894,872
57629*CS8	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		10,250,000	10,092,396	11/04/2014	11/04/2044	Interest Rate Swap			44330Q-AB-7	Highbridge Loan Manageme-SERIES 12A-18 CLASS A1B	1	10,250,000	10,092,396
57629*CS8	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		18,100,000	18,093,013	11/04/2014	11/04/2044	Interest Rate Swap			40436V-AA-9	HIGHBRIDGE LOAN MANAGEME-HLM 11A-17	1		18,093,013
	Evergreen Basket of Long Fixed Rate		450.00							40 507		001010011500110.7			
57629*CX7	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1	150,000,000		49,829,152	12/16/2014	12/16/2044	Interest Rate Swap		19,587,846	39808C-A@-4	GRIDIRON FDG LLC Term Facility NORTHSTAR EDUCATION FINA-SERIES 07-	1	29,642,470	30,241,306
57629*CX7	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		27,263,662	24,722,944	12/16/2014	12/16/2044	Interest Rate Swap			66704J-CB-2	1 CLASS B	1	27,263,662	24,722,944
57629*CX7	ABS Bank Loans and Corp Bonds 1	1		17.317.872	17.386.283	12/16/2014	12/16/2044	Interest Rate Swap			55955A-AA-4	Magnetite XX Ltd-MAGNE 2018-20A A	1	17.317.872	17.386.283

### **SCHEDULE DB - PART C - SECTION 1**

					Replication	(Synthetic A	sset) Transa	actions Open as of Dece	ember 31 of Curi						
		Replication (Syn									of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		nstrument(s) Oper				Instrument(s) Held		
								9	10	11	12	13	14	15	16
		NAIC		De ele/Aelicete el					D 1/4 !				NAIC	D 1/A ! 1	
		Designation or Other	Notional	Book/Adjusted		Effective	Motority		Book/Adjusted				Designation or	Book/Adjusted	
Number	Description	Description	Amount	Carrying Value	Fair Value	Date	Maturity Date	Description	Carrying	F=:\/=!	CUSIP	Description	Other	Carrying	F=:\/=!
Number	Evergreen Basket of Long Fixed Rate	Description	Amount	value	rair value	Date	Date	Description	Value	Fair Value	CUSIP	Description Anchorage Capital CLO Lt-ANCHC	Description	Value	Fair Value
57629*CX7	ABS Bank Loans and Corp Bonds 1	1		20.000.000	19.999.800	12/16/2014	12/16/2044	Interest Rate Swap			03331J-AA-0	2018-10A A1A	1	20.000.000	19,999,800
	Evergreen Basket of Long Fixed Rate			, ,	, , , , , , , , , , , , , , , , , , , ,							Barings CLO Ltd 2018-II-SERIES		, ,	
57629*CX7	ABS Bank Loans and Corp Bonds 1	1		16,200,000	15,910,117	12/16/2014	12/16/2044	Interest Rate Swap			06760J-AE-5	2018-2A CLAS A1B	1	16,200,000	15,910,117
57629*CX7	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			6,700,000	0 001 000	12/16/2014	12/16/2044	Interest Rate Swap			06760B-AC-6	BABSON CLO LTD-SERIES 17-1A CLASS	4	6,700,000	0 004 000
5/629°GA7	Evergreen Basket of Long Fixed Rate	I		,700,000		12/ 10/ 20 14	12/ 10/ 2044	Interest Hate Swap			06/60B-AC-6	MADISON PARK FUNDING LTD-SERIES 17-		700,000, و	6,621,938
57629*CX7	ABS Bank Loans and Corp Bonds 1	1		4,960,000	4,937,427	12/16/2014	12/16/2044	Interest Rate Swap			55820R-AE-2	25A CLASS B	1	4,960,000	4,937,427
	Evergreen Basket of Long Fixed Rate							·				Benefit Street Partners -BSP 2017-			
57629*CX7	ABS Bank Loans and Corp Bonds 1	1		2,575,000	2,520,183	12/16/2014	12/16/2044	Interest Rate Swap			08179H-AC-4	SALEM FIELDS CLO LTD SR SECD NT CL	1	2,575,000	2,520,183
57629*CX7	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1	1		10.000.000	10.008.500	12/16/2014	12/16/2044	Interest Rate Swap			79410U-AQ-4	A-2-R	1	10,000,000	10,008,500
5. 5 <u>L</u> 0 5/1	Evergreen Basket of Long Fixed Rate			, ,	10,000,000	.2, 10, 20 17	.2, 10, 20 11							10,000,000	10,000,000
57629*CX7	ABS Bank Loans and Corp Bonds 1	1		4,475,000	4,480,061	12/16/2014	12/16/2044	Interest Rate Swap			033291-AC-9	. ANCHC 2019-13A B	1	4,475,000	4,480,061
F7000±0V7	Evergreen Basket of Long Fixed Rate			6.425.000	0.000.070	10/10/0011	10/10/0011	Latarant Data Co.			08180X-A0-5	Benefit Street Partners -BSP 2015- 8A A1BR		0 405 000	0 000 070
57629*CX7	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	I				12/16/2014	12/16/2044	Interest Rate Swap			U8 18UX-AU-5	OA AIBH	l	6,425,000	6,269,072
57629*CX7	ABS Bank Loans and Corp Bonds 1	1		6,000,000	6.016.590	12/16/2014	12/16/2044	Interest Rate Swap			08182B-AE-8	Benefit Street Partners CLO L	1	6,000,000	6,016,590
	Evergreen Basket of Long Fixed Rate							· ·							
57629*CT6	ABS Bank Loans and Corp Bonds 1	1	150,000,000	25,000,000	44,286,912	12/16/2014	12/16/2044	Interest Rate Swap		19,286,912	50079@-MO-4	KREF Lending VII 2018-3 Term Loan	1	25,000,000	25,000,000
57629*CT6	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		14.470.000	14 470 070	12/16/2014	12/16/2044	Interest Rate Swap			55820R-AC-6	MADISON PARK FUNDING LTD-SERIES 17- 25A CLASS A2	1	14,470,000	14,470,376
3/029~016	Evergreen Basket of Long Fixed Rate	I		14,4/0,000	14,4/0,3/6	12/ 10/ 20 14	12/10/2044	interest Hate Swap			JOBZUN-AU-6	Atlas Senior Loan Fund X-SERIES 18-	'	14,4/0,000	14,4/0,3/6
57629*CT6	ABS Bank Loans and Corp Bonds 1	1		34,903,961	34,714,610	12/16/2014	12/16/2044	Interest Rate Swap			04941Y-AC-3	11A CLASS A1L	1	34,903,961	34,714,610
	Evergreen Basket of Long Fixed Rate							· ·				ASSURANT CLO III LTD-SERIES 2018-2A			
57629*CT6	ABS Bank Loans and Corp Bonds 1	1		65,000,000	64,745,980	12/16/2014	12/16/2044	Interest Rate Swap			04624W-AC-1	CLASS A	1	65,000,000	64,745,980
57629*CT6	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		9.434.747	9 301 222	12/16/2014	12/16/2044	Interest Rate Swap			48252W-AC-7	KKR CLO LTD 22-SERIES 22A CLASS B	1	9,434,747	9,301,222
0,050 010	Evergreen Basket of Long Fixed Rate	•				.2/ 10/ 2017	/ 10/ 2011				.JEUEN NU I	VEV EID EE GEHTEU ZEN VENOU D			
57629*CT6	ABS Bank Loans and Corp Bonds 1	1		7,000,000	7,001,869	12/16/2014	12/16/2044	Interest Rate Swap			05618D-AN-4	BABSON CLO LTD-BABSN 2014-IA BR	1	7,000,000	7,001,869
F7000+0T0	Evergreen Basket of Long Fixed Rate			0.045.000	0.040.070	40 /40 /0044	40 (40 (0044				050400 40 0	Babson CLO Ltd 2015-I-BABSN 2015-IA	_	0.045.000	0.040.070
57629*CT6	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	I		2,045,000	2,013,9/3	12/16/2014	12/16/2044	Interest Rate Swap			056162-AQ-3	Palmer Square CLO 2018-1-PLMRS	I	2,045,000	2,013,973
57629*CT6	ABS Bank Loans and Corp Bonds 1	1		3,900,000	3,758,169	12/16/2014	12/16/2044	Interest Rate Swap			69703P-AE-9	2018-1A B	1	3,900,000	3,758,169
	Evergreen Basket of Long Fixed Rate			,	, ,			·							
57629*CW9	ABS Bank Loans and Corp Bonds 1	1	250,000,000	36,000,000	72,198,877	12/16/2014	12/16/2044	Interest Rate Swap		32,796,877	39808C-AA-3	Gridiron Fdg LLC Sr Secd Nt	2	36,000,000	39,402,000
57629*CW9	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		25.900.000	25,482,622	12/16/2014	12/16/2044	Interest Rate Swap			14307P-AE-5	Carlyle Global Market St-SERIES C17A CLASS A1BR	1	25,900,000	25,482,622
3/029"0#9	Evergreen Basket of Long Fixed Rate	·		20,900,000	∠0,46∠,022	12/ 10/ 20 14	12/ 10/ 2044	miterest nate swap			14307F-AE-3	DITA ULAGO AIDN	'	20,900,000	20,482,022
57629*CW9	ABS Bank Loans and Corp Bonds 1	1		23,500,000	23,502,844	12/16/2014	12/16/2044	Interest Rate Swap			05618D-AL-8	BABSON CLO LTD-BABSN 2014-1A A2R	1	23,500,000	23,502,844
	Evergreen Basket of Long Fixed Rate				<u>.</u>			l				SOUND POINT CLO LTD-SERIES 2017-2A	l.		
57629*CW9	ABS Bank Loans and Corp Bonds 1	1		23, 100,000	22,874,382	12/16/2014	12/16/2044	Interest Rate Swap			83610K-AA-1	. CLASS A	1	23, 100,000	22,874,382
57629*CW9	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		22,800,000	23 393 874	12/16/2014	12/16/2044	Interest Rate Swap			57542Z-A0-7	REV NT	3	22,800,000	23,393,874
0,050 010	Evergreen Basket of Long Fixed Rate	•		, ,	20,000,074	.2/ 10/ 2017	.2/ 10/ 2017						·	22,000,000	
57629*CW9	ABS Bank Loans and Corp Bonds 1	1		25,000,000	25,000,000	12/16/2014	12/16/2044	Interest Rate Swap			50079@-MQ-9	KREF Lending VII 2018-5 Term Loan	1	25,000,000	25,000,000
F700040W0	Evergreen Basket of Long Fixed Rate			40 700 005	40,000,110	40 /40 /0044	40 (40 (0044				000474 44 4	V0V4 0040 44 44	_	40 700 005	40.000.110
57629*CW9	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	I		13,783,285		12/16/2014	12/16/2044	Interest Rate Swap			92917A-AA-4	VOYA 2018-1A A1	I	13,783,285	13,839,140
57629*CW9	ABS Bank Loans and Corp Bonds 1	1		20,000,000	19.774.600	12/16/2014	12/16/2044	Interest Rate Swap			58806P-AC-2	A2	1	20,000,000	19,774,600
	Evergreen Basket of Long Fixed Rate			, ,							-	Nelnet Student Loan Trus-NSLT 2018-			
57629*CW9	ABS Bank Loans and Corp Bonds 1	1		11,500,000	11,365,456	12/16/2014	12/16/2044	Interest Rate Swap			64034B-AB-7	5A B	1	11,500,000	11,365,456
57629*CW9	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		22,449,945	20 270 702	12/16/2014	12/16/2044	Interest Rate Swap			94949J-AA-3	Wellfleet CLO 2018-2 Ltd-WELF 2018- 2A A1	1	22,449,945	22,378,703
3/029~0#9	Evergreen Basket of Long Fixed Rate	·				12/ 10/ 20 14	12/ 10/ 2044	interest hate swap			94949J-AA-3	BOWMAN PARK CLO LTD-BOWPK 2014-1A	·	22,449,945	22,318,703
57629*CW9	ABS Bank Loans and Corp Bonds 1	1		5,950,000	5,960,668	12/16/2014	12/16/2044	Interest Rate Swap			10302V-BG-9	CR	1	5,950,000	5,960,668
	Evergreen Basket of Long Fixed Rate							· ·				ANCHORAGE CAPITAL CLO LT-SERIES			
57629*CW9	ABS Bank Loans and Corp Bonds 1	1		8,490,171	8,483,476	12/16/2014	12/16/2044	Interest Rate Swap			03328Q-AN-1	2015-6A CLASS AR	1	8,490,171	8,483,476
57629*CW9	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		13.500.000	13 500 675	12/16/2014	12/16/2044	Interest Rate Swap			38136F-AG-8	GoldentTree Loan Managem-GLM 2017-	1	13,500,000	13,500,675
01020 0110	Evergreen Basket of Long Fixed Rate			10,000,000		12/ 10/ 2014	12/ 10/ 2044	into est nate orap			00 1001 TAUTO	Cbam 2018-5 Ltd-SERIES 18-5A CLASS	1		
57629*CW9	ABS Bank Loans and Corp Bonds 1	1		11,100,000	10,927,650	12/16/2014	12/16/2044	Interest Rate Swap			12481Q-AE-5	B1	1	11,100,000	10,927,650

### **SCHEDULE DB - PART C - SECTION 1**

					Replication	(Synthetic A	sset) Transa	actions Open as of Dece	ember 31 of Curi						
		Replication (Syn									of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		nstrument(s) Open				Instrument(s) Held		
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
57629*CU3	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds		250.000.000	328.073.426	368.462.704	12/16/2014	12/16/2044	Interest Rate Swap		94 040 000	57542Z-A0-7	MASSMUTUAL ASSET FIN LLC SR SECD REV NT	,	328.073.426	336,618,784
5/629^003	Evergreen Basket of Long Fixed Rate			328,073,426	368,462,704	12/ 16/ 20 14	12/16/2044	Interest Hate Swap		31,843,920	5/542Z-AU-/	ANCHORAGE CAPITAL CLO LT-SERIES	3	328,073,426	336,618,784
57629*CV1	ABS Bank Loans and Corp Bonds 1		200,000,000	16,880,459	41,941,037	12/16/2014	12/16/2044	Interest Rate Swap		25,073,891	03328Q-AN-1	2015-6A CLASS AR	1	16,880,459	16,867,146
57629*CV1	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1  Evergreen Basket of Long Fixed Rate			5,000,000	4,942,020	12/16/2014	12/16/2044	Interest Rate Swap			94950J-AC-5	Wellfleet CLO Ltd-SERIES 18-1A CLASS B	1	5,000,000	4,942,020
57629*CV1	ABS Bank Loans and Corp Bonds 1			6,780,000	6,743,815	12/16/2014	12/16/2044	Interest Rate Swap			33882G-AB-4	FLATIRON CLO LTD-FLAT 2017-1A B	1	6,780,000	6,743,815
57629*CV1	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			9,750,000	9,746,178	12/16/2014	12/16/2044	Interest Rate Swap			36361U-AC-4	GALLATIN CLO LTD-SERIES 17-1A CLASS B	1	9,750,000	9,746,178
57000±01/4	Evergreen Basket of Long Fixed Rate			40, 400, 000	40 044 000	40 /40 /0044	40 (40 (0044				67115W-AE-0	OHA Credit Funding 1 LTD-SERIES 18-		40, 400, 000	40 044 000
57629*CV1	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate			10,400,000	10,314,086	12/16/2014	12/16/2044	Interest Rate Swap			6/115W-AE-U	1A CLASS A2		10,400,000	10,314,086
57629*CV1	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate			21,676,098	21,805,872	12/16/2014	12/16/2044	Interest Rate Swap			26245R-AA-8	BENEFIT STREET PARTNERS -SERIES	1	21,676,098	21,805,872
57629*CV1	ABS Bank Loans and Corp Bonds 1			9,675,000	9,663,032	12/16/2014	12/16/2044	Interest Rate Swap			08179H-AA-8	2017-12A CLASS A1	1	9,675,000	9,663,032
57629*CV1	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds			8,500,000	8,499,898	12/16/2014	12/16/2044	Interest Rate Swap			78109Q-AE-8	. RR 2 LTD-SERIES 17-2A CLASS A2	1		8,499,898
57629*CV1	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			17,120,000	17, 123,818	12/16/2014	12/16/2044	Interest Rate Swap			674000-AN-4	OAKTREE CLO LTD-SERIES 14-1A CLASS A1R	1	17,120,000	17, 123, 818
57629*CV1	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			19,075,000	18,937,660	12/16/2014	12/16/2044	Interest Rate Swap			14315J-NN-5	Carryle US GLU 2013-3 He Term Loan	1	19,075,000	18,937,660
57629*CV1	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			21,350,868	21,351,132	12/16/2014	12/16/2044	Interest Rate Swap			74982L-AN-0	RACEP 2013-8A	1	21,350,868	21,351,132
57629*CV1	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds			56,000,000	57,458,637	12/16/2014	12/16/2044	Interest Rate Swap			57542Z-A0-7	MASSMUTUAL ASSET FIN LLC SR SECD	3	56,000,000	57,458,637
57629*CV1	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			6,400,000	6,334,291	12/16/2014	12/16/2044	Interest Rate Swap			00900L-AH-7	AIMCO CLO Series 2015-A-SERIES 15- AA CLASS BR	1	6,400,000	6,334,291
57629*CY5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds		125,000,000	4,958,558	9,962,989	02/05/2015	02/05/2045	Interest Rate Swap		5,036,109	12551J-AG-1	CIFC Funding 2017-IV Ltd-SERIES 17- 4A CLASS B	1	4,958,558	4,926,880
57629*CY5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1  Evergreen Basket of Long Fixed Rate			10,020,000	9,962,786	02/05/2015	02/05/2045	Interest Rate Swap			92912V-AS-4	VOYA CLO LTD-VOYA 2014-2A BR MANUF & TRADERS TRUST CO-	1	10,020,000	9,962,786
57629*CY5	ABS Bank Loans and Corp Bonds 1			10,510,189	10,499,853	02/05/2015	02/05/2045	Interest Rate Swap			564759-08-7	SUBORDINATED NOTE	1	10,510,189	10,499,853
57629*CY5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			13,500,000	13,521,870	02/05/2015	02/05/2045	Interest Rate Swap			87806L-AE-6 .	TCI-CENT CLO 2016-1 LTDSERIES 17- 1A CLASS A2	1	13,500,000	13,521,870
57629*CY5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds			13,500,000	13,521,668	02/05/2015	02/05/2045	Interest Rate Swap			06760B-AE-2 .	BABSON CLO LTD-SERIES 17-1A CLASS B1	1	13,500,000	13,521,668
57629*CY5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			9,600,000	9,416,905	02/05/2015	02/05/2045	Interest Rate Swap			63941R-AC-4	NAVSL 2019-2A BHIGHBRIDGE LOAN MANAGEME-SERIES	1	9,600,000	9,416,905
57629*CY5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			12,700,000	12,623,140	02/05/2015	02/05/2045	Interest Rate Swap			40436X-AE-7	2014 CLAS A2R	1	12,700,000	12,623,140
57629*CY5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds			11,200,000	11,203,730	02/05/2015	02/05/2045	Interest Rate Swap			05682Q-AC-0	BAIN CAPITAL CREDIT CLO -SERIES 17- 1A CLASS A1	1	11,200,000	11,203,730
57629*CY5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds			13,900,000	13,740,525	02/05/2015	02/05/2045	Interest Rate Swap			09628J-AN-1 _	BlueMountain CLO 2015-3 -BLUEM 2015-3A A2R	1	13,900,000	13,740,525
57629*CY5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			11,300,000	11,301,480	02/05/2015	02/05/2045	Interest Rate Swap			053633-AH-6	AVERY POINT CLO LTD-SERIES 13-3A CLASS B1R	1	11,300,000	11,301,480
57629*CY5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			5,226,426	5,006,474	02/05/2015	02/05/2045	Interest Rate Swap			784170-ZZ-8 _	SFR FTTH SAS Term Loan	3	5,226,426	5,006,474
57629*CY5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			7,400,000	7,207,519	02/05/2015	02/05/2045	Interest Rate Swap			55821T-AC-1	Madison Park Funding Ltd-SERIES 18- 30A CLASS B	1		7,207,519
57629*CY5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			1,085,000	1,080,215	02/05/2015	02/05/2045	Interest Rate Swap			89852T-AN-8	Tryon Park CLO Ltd-TPCLO 2013-1A A1JR	1	1,085,000	1,080,215
57629*CY5	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			12,516,982	12,689,807	02/05/2015	02/05/2045	Interest Rate Swap			67706X-AG-8 .	OHA Credit Partners XIV -OAKC 2017- 14A B FLOATING COUP	1	12,516,982	12,689,807
57629*CZ2	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1		125,000,000	5,280,000	10, 111, 117	02/05/2015	02/05/2045	Interest Rate Swap		4,831,085	00900C-AE-4	. AIMCO-AIMCO 2017-AA C	1	5,280,000	5,280,032
57629*CZ2	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1			3, 180, 328	3, 162, 200	02/05/2015	02/05/2045	Interest Rate Swap			87289B-AA-2	TCP DLF VIII 2018 CLO, LLC - Class	1	3, 180, 328	3, 162,200
57629*CZ2	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds			32,100,000	32 107 158	02/05/2015	02/05/2045	Interest Rate Swap			05363U-AU-7	AVERY POINT IV CLO LTD-SERIES 14-1A CLASS BR	1	32,100,000	32, 107, 158

### **SCHEDULE DB - PART C - SECTION 1**

					Replication	(Synthetic A	Asset) Transa	actions Open as of Dece	ember 31 of Curi						
		Replication (Syn				_	_				of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		nstrument(s) Open				Instrument(s) Held	1 ,-	
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
57629*CZ2	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	ı		25.022.543	23 854 242	02/05/2015	02/05/2045	Interest Rate Swap			66704J-AY-4	NORTHSTAR EDUCATION FINA-SERIES 2004-1 CLASS B1	1	25.022.543	23,854,242
37023 022	Evergreen Basket of Long Fixed Rate			20,022,040	20,004,242	02/03/2013	02/03/2043	Titterest hate owap				Regatta Fundinng LtdREG11 2018-1A	'	20,022,040	20,004,242
57629*CZ2	ABS Bank Loans and Corp Bonds	١		27,000,000	26,818,452	02/05/2015	02/05/2045	Interest Rate Swap			75887X-AA-5 _	A	1	27,000,000	26,818,452
57629*CZ2	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds	l		11,900,000	11,823,995	02/05/2015	02/05/2045	Interest Rate Swap			449258-AA-0	ICG US CLO 2018-1 LTD-SERIES 2018- 1A CLASS A1	1	11,900,000	11,823,995
57629*CZ2	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	I		10,000,000	9.999.850	02/05/2015	02/05/2045	Interest Rate Swap			64132M-AC-2	30A A2	1	10,000,000	9,999,850
	Evergreen Basket of Long Fixed Rate							·				CIFC Funding 2018-IV Ltd-SERIES 18-			
57629*CZ2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		11,200,000	11, 185, 619	02/05/2015	02/05/2045	Interest Rate Swap			17181T-AC-5	4A CLASS A2	1	11,200,000	11, 185,619
57629*DA6	ABS Bank Loans and Corp Bonds	l	125,000,000	4,392,943	9,222,541	02/05/2015	02/05/2045	Interest Rate Swap		5,014,473	784170-ZZ-8 _	SFR FTTH SAS Term Loan	3	4,392,943	4,208,068
	Evergreen Basket of Long Fixed Rate											Madison Park Funding XIV-MDPK 2014-			
57629*DA6	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		15,000,000	14,804,055	02/05/2015	02/05/2045	Interest Rate Swap			55818R-BA-3	14A BRRAtlas Senior Loan Fund X-ATCLO	1	15,000,000	14,804,055
57629*DA6	ABS Bank Loans and Corp Bonds	l <u></u>		11,600,000	11,426,487	02/05/2015	02/05/2045	Interest Rate Swap			04942J-AE-1	2018-10A B	1	11,600,000	11,426,487
57000±0.40	Evergreen Basket of Long Fixed Rate			40.000	40,000 -:-	00 (05 (00 45	00 (05 (00 45				770405 40 5	ROCKFORD TOWER CLO LTD-ROCKT 2017-		40.000	
57629*DA6	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		18,090,000	18,090,217	02/05/2015	02/05/2045	Interest Rate Swap			77340E-AC-0	1A B NEUBERGER BERMAN CLO LTD-NEUB 2013-	1	18,090,000	18,090,217
57629*DA6	ABS Bank Loans and Corp Bonds 1	l		5,730,000	5,706,112	02/05/2015	02/05/2045	Interest Rate Swap			64129J-AU-4	14A B1R	1	5,730,000	5,706,112
57000±0.40	Evergreen Basket of Long Fixed Rate			05 000	05 040	00 (05 (00 45	00 (05 (00 45				0.40401/ 10.5	ARES XLVII CLO Ltd-SERIES 18-47A		05.000	05.046
57629*DA6	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		25,900,000	25,312,743	02/05/2015	02/05/2045	Interest Rate Swap			04016V-AC-9	CLASS A2	1	25,900,000	25,312,743
57629*DA6	ABS Bank Loans and Corp Bonds	l		4,300,000	4,300,077	02/05/2015	02/05/2045	Interest Rate Swap			87248T-AE-5	TICP CLO LTD-SERIES 2017 CLASS 7A .	1	4,300,000	4,300,077
57000±0.40	Evergreen Basket of Long Fixed Rate			44 400	44 000	00 (05 (00 45	00 (05 (00 45				070070 45 -	OCP CLO 2017-14 Ltd-SERIES 17-14A		44 400	44 000
57629*DA6	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		11,400,000	11,228,612	02/05/2015	02/05/2045	Interest Rate Swap			67097Q-AE-5	CLASS A2Benefit Street Partners -SERIES 18-	1	11,400,000	11,228,612
57629*DA6	ABS Bank Loans and Corp Bonds 1	l		13,400,000	13,037,905	02/05/2015	02/05/2045	Interest Rate Swap			08179L-AC-5	14A CLASS A2	1	13,400,000	13,037,905
E70004D 1 0	Evergreen Basket of Long Fixed Rate			F 000 000		00 (05 (00 15	00 (05 (00 15				040501.10.5	Wellfleet CLO Ltd-SERIES 18-1A		5 000 000	
57629*DA6	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		5,000,000	4,942,020	02/05/2015	02/05/2045	Interest Rate Swap			94950J-AC-5	CLASS BCarlyle Global Market St-SERIES 18-	I	5,000,000	4,942,020
57629*DA6	ABS Bank Loans and Corp Bonds 1	l		7,000,000	7,001,351	02/05/2015	02/05/2045	Interest Rate Swap			14315R-AE-1	4A CLASS A2	1	7,000,000	7,001,351
E7000+D+0	Evergreen Basket of Long Fixed Rate			0.400.000	0.000.404	00/05/0045	00 (05 (0045	Internal Data Co.			040404 +0 4	ATLAS SENIOR LOAN FUND L-SERIES 17-		0.400.000	0.000.404
57629*DA6	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		3, 100,000	3,069,121	02/05/2015	02/05/2045	Interest Rate Swap			04943A-AG-4	BA CLASS CFlatiron CLO Ltd-SERIES 19-1A CLASS	I	3,100,000	3,069,121
57629*DA6	ABS Bank Loans and Corp Bonds 1	l		7,500,000	7,526,843	02/05/2015	02/05/2045	Interest Rate Swap			33883J-AC-5	В	1	7,500,000	7,526,843
E7000+DD 4	Evergreen Basket of Long Fixed Rate		405 000 000	/F 000 000	40 040 440	00/05/0045	00 (05 (0045	Internal Data Co.		4 000 507	050001 40 0	BAIN CAPITAL CREDIT CLO -SERIES		/F 000 000	44 004 505
57629*DB4	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	·	125,000,000	45,000,000	49,648,112	02/05/2015	02/05/2045	Interest Rate Swap		4,683,527	05683H-AC-9	2017-2A CLASS ARMAGNETITE CLO LTD-SERIES 17-19A	1	45,000,000	44,964,585
57629*DB4	ABS Bank Loans and Corp Bonds	l		7,325,000	7,325,073	02/05/2015	02/05/2045	Interest Rate Swap			55954K-AC-9	CLASS B	1	7,325,000	7,325,073
E7000+DD 4	Evergreen Basket of Long Fixed Rate			7 000 000	7 470 644	00/05/0045	00 (05 (0045	Internal Data Co.			000450 40 0	VOYA CLO LTD-SERIES 2017-3A CLASS		7 000 000	7 470 644
57629*DB4	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	·		7,200,000	/, 1/6,341	02/05/2015	02/05/2045	Interest Rate Swap			92915Q-AG-8	HPS Loan Management 9-20-HLM 9A-	1	7,200,000	7, 176, 341
57629*DB4	ABS Bank Loans and Corp Bonds 1	l		12,750,000	12,718,406	02/05/2015	02/05/2045	Interest Rate Swap			40436Q-AN-2	2016 A2R	1	12,750,000	12,718,406
57629*DB4	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds			25.000.000	04 055 405	02/05/2015	02/05/2045	Interest Rate Swap			87249Q-AA-8	TICP CLO Ltd-TICP 2018-11A A	1	25 000 000	24,855,125
3/029~UB4	Evergreen Basket of Long Fixed Rate	·		25,000,000	∠4,855,125	02/03/2015	02/05/2045	interest hate Swap			0/249U-AA-8	Babson CLO Ltd-TICP 2018-11A A	1	25,000,000	∠4,855,125
57629*DB4	ABS Bank Loans and Corp Bonds	l		14,399,199	14,411,008	02/05/2015	02/05/2045	Interest Rate Swap			06760E-AA-4 .	IA CLASS AR	1	14,399,199	14,411,008
57629*DB4	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds			21, 127, 487	24 420 440	02/05/2015	02/05/2045	Interest Rate Swap			24820R-AA-6	Statoil ASA-SENIOR UNSECURED NOTE	1	21, 127, 487	24,430,440
J/029"U04	Evergreen Basket of Long Fixed Rate	·			∠4,430,440	02/03/2013	02/00/2040	interest nate owap			2402UN-AA-0 _	SMB PRIVATE ED LN TR 201-SMB	1	21, 121, 481	∠4,430,440
57629*DK4	ABS Bank Loans and Corp Bonds	l	125,000,000	17, 167, 220	31,308,713	12/05/2016	12/05/2046	Interest Rate Swap		13,924,338	78449F-AC-5	PRIVATE ED LN TR 2016-A NT	1	17, 167, 220	17,384,375
57629*DK4	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	ı		22,420,000	33 UNE 3EU	12/05/2016	12/05/2046	Interest Rate Swap			63940F-AC-1	NAVIENT STUDENT LOAN TRU-SERIES 16- 2 CLASS A3	1	22,420,000	22,945,359
J/ 029"UN4	Evergreen Basket of Long Fixed Rate	·			22, 540, 309	12/03/2010	12/03/2040	interest hate swap			00340F-AU-1	ECMC GROUP STUDENT LOAN -SERIES	1		
57629*DK4	ABS Bank Loans and Corp Bonds 1	l		9,941,591	9,941,402	12/05/2016	12/05/2046	Interest Rate Swap			26827X-AA-1	2016-1A CLASS A	1	9,941,591	9,941,402
57629*DK4	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	ı		23.500.000	23.488.086	12/05/2016	12/05/2046	Interest Rate Swap			04941T-AS-9	Atlas Senior Loan Fund V-SERIES 16- 7A CLASS A1R	1	23,500,000	23,488,086
J/ 029"UN4	Evergreen Basket of Long Fixed Rate	·		23,500,000	∠ა,400,080	12/03/2010	12/03/2040	interest hate swap			U43411-NO-9	/A ULAGO AIR	1		∠ა,400,080
57629*DK4	ABS Bank Loans and Corp Bonds 1	l		11,500,000	11,438,970	12/05/2016	12/05/2046	Interest Rate Swap			92916M-AB-7	VOYA CLO LTD-VOYA 2017-1A A2	1	11,500,000	11,438,970
57629*DK4	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	ı		10.000.000	0 861 040	12/05/2016	12/05/2046	Interest Rate Swap			67109Y-AN-4	Oak Hill Credit Partners-SERIES 15- 12A CLASS A2R	1	10.000.000	9.861.940
U. ULU DILT	_ pao Dam Louno and Outp Duttus		<b></b>			1 00/ -0 10	. L/ UU/ LUTU					VL/100 /16/1			

### **SCHEDULE DB - PART C - SECTION 1**

					Replication	(Synthetic A	sset) Transa	actions Open as of Dece	mber 31 of Curr						
		Replication (Syn									of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		nstrument(s) Open				Instrument(s) Held		
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
57629*DK4	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		4.330.000	4.221.564	12/05/2016	12/05/2046	Interest Rate Swap			85816B-CS-7	STEELE CREEK CLO LTD-SERIES 15-1A CLASS CR	1	4.330.000	4,221,564
5/629^UK4	Evergreen Basket of Long Fixed Rate	l		4,330,000	4,221,564	12/05/2016	12/05/2046	Interest Hate Swap			858 108-05-7	Benefit Street Partners -BSP 2015-	I	4,330,000	4,221,564
57629*DK4	ABS Bank Loans and Corp Bonds 1	1		4,200,000	4,030,072	12/05/2016	12/05/2046	Interest Rate Swap			08180X-AU-6	BA BR	1	4,200,000	4,030,072
57629*DK4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		6,380,000	6,306,547	12/05/2016	12/05/2046	Interest Rate Swap			22616C-AE-3	CRESTLINE DENALI CLO XV -SERIES 17- 1A CLASS C	1	6,380,000	6,306,547
57629*DK4	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		10,000,000	9,926,300	12/05/2016	12/05/2046	Interest Rate Swap			04965L-AE-8	ATRIUM XIV LLC-ATRM 14A A2A	1	10,000,000	9,926,300
3/029"DN4	Evergreen Basket of Long Fixed Rate	·		10,000,000	9,920,300	12/03/2010	12/03/2040	Interest hate swap			U4903L-AE-0	Anchorage Capital CLO 9 -SERIES 16-			9,920,300
57629*DK4	ABS Bank Loans and Corp Bonds 1	1		5,000,000	5,005,975	12/05/2016	12/05/2046	Interest Rate Swap			03328W-AL-2	9A CLASS BR	1	5,000,000	5,005,975
57629*DK4	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1	1		9,400,000	9.410.998	12/05/2016	12/05/2046	Interest Rate Swap			08186P-AC-7	Benefit Street Partners CLO X	1	9,400,000	9,410,998
3/029"DN4	Evergreen Basket of Long Fixed Rate	·			9,410,998	12/03/2010	12/03/2040	initerest nate owap	[		UO 100F-AU-/	Parliament Funding   LLC-Variable	1		9,410,998
57629*DJ7	ABS Bank Loans and Corp Bonds 1	1	125,000,000	13,875,000	27,825,919	12/05/2016	12/05/2046	Interest Rate Swap		13,950,919	70163#-AA-0	Funding Notes	2	13,875,000	13,875,000
57629*DJ7	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		5.600.000	5.552.318	12/05/2016	12/05/2046	Interest Rate Swap			64034N-AB-1	NSLT 2019-2A B	1	5,600,000	5,552,318
	Evergreen Basket of Long Fixed Rate	·											'	,	
57629*DJ7	ABS Bank Loans and Corp Bonds 1	1		30,000,000	30,000,000	12/05/2016	12/05/2046	Interest Rate Swap			50079@-MN-6	KREF Lending VII 2018-2 Term Loan .	1	30,000,000	30,000,000
57629*DJ7	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		11,906,540	12 061 709	12/05/2016	12/05/2046	Interest Rate Swap			78448Q-AD-0	SMB PRIVATE EDUCATION LO-SMB 2015-B	1	11,906,540	12,061,708
	Evergreen Basket of Long Fixed Rate	•						·				SLM STUDENT LOAN TRUST-SERIES 2002-			
57629*DJ7	ABS Bank Loans and Corp Bonds 1	1		1,443,883	1,499,492	12/05/2016	12/05/2046	Interest Rate Swap			78442G-EX-0	7CLASS A11	1	1,443,883	1,499,492
57629*DJ7	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		9,435,736	9,465,716	12/05/2016	12/05/2046	Interest Rate Swap			10620N-AX-6	BRAZOS HIGHER EDUCATION -SER 2006-2 STUDENT LN REV NT	1	9,435,736	9,465,716
	Evergreen Basket of Long Fixed Rate				, ,			·				SOUTH CAROLINA STUDENT L-SERIES 14-			
57629*DJ7	ABS Bank Loans and Corp Bonds 1	1		9,846,317	9,883,020	12/05/2016	12/05/2046	Interest Rate Swap			83715R-AF-9	1 CLASS A2	1	9,846,317	9,883,020
57629*DJ7	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		798.240	797.948	12/05/2016	12/05/2046	Interest Rate Swap			00432C-AV-3	ACCESS GROUP INC-SERIES 2003-A CLASS A3	1	798.240	797,948
	Evergreen Basket of Long Fixed Rate			,	,			,						,	
57629*DJ7	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		5,000,000	5,001,715	12/05/2016	12/05/2046	Interest Rate Swap			88322U-AN-9	THACHER PARK CLO-THRPK 2014-1A CR Regatta Fundinng LtdREG11 2018-1A	1	5,000,000	5,001,715
57629*DJ7	ABS Bank Loans and Corp Bonds 1	1		13,000,000	12,913,979	12/05/2016	12/05/2046	Interest Rate Swap			75887X-AC-1	В	1	13,000,000	12,913,979
	Evergreen Basket of Long Fixed Rate							·				ROCKALL CLO BV Variable Funding			
57629*DJ7	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		4,626,289	4,626,289	12/05/2016	12/05/2046	Interest Rate Swap			77277L-A7-2	Note- USD CIFC Funding 2018-I Ltd-SERIES 18-	1	4,626,289	4,626,289
57629*DJ7	ABS Bank Loans and Corp Bonds 1	1		7,350,000	7,252,142	12/05/2016	12/05/2046	Interest Rate Swap			12551R-AC-2	1A CLASS B	1	7,350,000	7,252,142
F7000+D 17	Evergreen Basket of Long Fixed Rate			5 000 000	4 050 005	40 (05 (0040	10 (05 (00 10				0040411 45 0	THL Credit Wind River 20-SERIES 18-		5 000 000	4 050 005
57629*DJ7	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		5,000,000	4,959,305	12/05/2016	12/05/2046	Interest Rate Swap			88434H-AE-3	2A CLASS A2	I	5,000,000	4,959,305
57629*DJ7	ABS Bank Loans and Corp Bonds 1	1		21,333,333	20,708,266	12/05/2016	12/05/2046	Interest Rate Swap			87289B-AJ-3	TCP DLF VIII 2018 CLO Combo Note	2	21,333,333	20,708,266
57629*DH1	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1	125,000,000	19,828,951	90 570 075	12/05/2016	12/05/2046	Interest Rate Swap		10 000 700	MXP001-TT-1	AEROVIAS DE MEXICO SA USD TERM LN .	1	19,828,951	19,971,155
3/029~DHI	Evergreen Basket of Long Fixed Rate	I	125,000,000	19,828,951	5/3,5/3,8/5	12/03/2016	12/00/2046	interest hate swap			MAPUU I-II-I	NAVIENT STUDENT LOAN TRU-SERIES	1	19,828,951	19,971,155
57629*DH1	ABS Bank Loans and Corp Bonds 1	1		65,300,000	66, 165, 055	12/05/2016	12/05/2046	Interest Rate Swap			63940L-AC-8	2016-6A CLASS A3	1	65,300,000	66, 165, 055
57629*DH1	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		21.523.681	21 7/1 560	12/05/2016	12/05/2046	Interest Rate Swap			61205P-AL-3	MONTANA HIGHER EDUCATION-SERIES 12- 1 CLASS A3	1	21,523,681	21,741,569
3/023 DUI	Evergreen Basket of Long Fixed Rate	'					12/03/2040	יייינטיפטנ חמנט טיימף			0 1200F -AL-3	I ULNUU MU	'	21,020,081	1,141,309
57629*DH1	ABS Bank Loans and Corp Bonds 1	1		10,000,000	9,926,300	12/05/2016	12/05/2046	Interest Rate Swap			04965L-AE-8	ATRIUM XIV LLC-ATRM 14A A2A	1	10,000,000	9,926,300
57629*DH1	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		105,738	106 242	12/05/2016	12/05/2046	Interest Rate Swap			78442G-EW-2	SLM STUDENT LOAN TRUST-SERIES 2002- 7 CLASS A10	1	105,738	106,242
	Evergreen Basket of Long Fixed Rate	•			•			•			-	HIGHER EDUCATION FUNDING-SERIES			
57629*DH1	ABS Bank Loans and Corp Bonds 1	1		1,822,947	1,848,960	12/05/2016	12/05/2046	Interest Rate Swap			429827-AK-4	2004-1 CLASS A10	1	1,822,947	1,848,960
57629*DH1	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		1, 198, 794	1.226.010	12/05/2016	12/05/2046	Interest Rate Swap			429827-AP-3	HIGHER EDUCATION FUNDING-SERIES 2004-1 CLASS A14	1	1, 198, 794	1,226,010
	Evergreen Basket of Long Fixed Rate							·				HIGHER EDUCATION FUNDING-SERIES			
57629*DH1	ABS Bank Loans and Corp Bonds 1	1		1, 122,010	1, 187, 397	12/05/2016	12/05/2046	Interest Rate Swap			429827-AB-4	2004-1 CLASS A2SOUTH CAROLINA STUDENT L-SR	1	1, 122,010	1, 187, 397
57629*DH1	Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1	1		1.864.648	1.885.576	12/05/2016	12/05/2046	Interest Rate Swap			83715A-AJ-8	SOUTH CAROLINA STUDENT L-SR UNSECURED	1	1,864,648	1,885,576
	Evergreen Basket of Long Fixed Rate			, ,	, ,,,			·				NELNET STUDENT LOAN TRUS-SERIES			
57629*DH1	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		1,715,601	1,811,835	12/05/2016	12/05/2046	Interest Rate Swap			64033Q-AC-3	. 2015-2A CLASS BPENNSYLVANIA ST HGR EDU -SERIES	1	1,715,601	1,811,835
57629*DH1	ABS Bank Loans and Corp Bonds 1	1		993, 114	1.002.315	12/05/2016	12/05/2046	Interest Rate Swap			709163-GJ-2	2006 CL B	1	993.114	1.002.315

### **SCHEDULE DB - PART C - SECTION 1**

					Replication	(Synthetic A	sset) Transa	actions Open as of Dece	ember 31 of Curi						
		Replication (Syn									of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		nstrument(s) Oper				Instrument(s) Held	1	
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
	Evergreen Basket of Long Fixed Rate											CIT EDUCATION LOAN TRUST-SERIES	2000p		
57629*DH1	ABS Bank Loans and Corp Bonds	1		1,021,582	1,070,356	12/05/2016	12/05/2046	Interest Rate Swap			17284L-AB-0	2007-1 CLASS B	1	1,021,582	1,070,356
57629*DH1	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		1.345.717	1.342.237	12/05/2016	12/05/2046	Interest Rate Swap			78448C-AH-2	SLM STUDENT LOAN TRUST-SERIES 2013- 6 CLASS B	1	1.345.717	1,342,237
3/029"DH1	Evergreen Basket of Long Fixed Rate	·		1,343,717	1,342,237	12/05/2010	12/03/2040	Interest hate Swap			/ 0440U-AN-2	Babson CLO Ltd 2015-I-BABSN 2015-IA			1,342,231
57629*DH1	ABS Bank Loans and Corp Bonds 1	1		3, 180,000	3,079,944	12/05/2016	12/05/2046	Interest Rate Swap			056162-AS-9	CR	1	3, 180,000	3,079,944
57629*DG3	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1	125,000,000	13,652,093	27,355,378	12/05/2016	12/05/2046	Interest Rate Swap		13 605 378	MXP001-TT-1 .	AEROVIAS DE MEXICO SA USD TERM LN .	1	13,652,093	13,750,000
37023 500	Evergreen Basket of Long Fixed Rate	'	125,000,000	10,002,000	27,000,070	12/03/2010	12/03/2040	Titterest nate owap			IIIAI OOT TT T	SMB PRIVATE ED LN TR 2015-C LN BCK	'	10,032,030	10,750,000
57629*DG3	ABS Bank Loans and Corp Bonds	1		6,285,111	6,474,065	12/05/2016	12/05/2046	Interest Rate Swap			78448R-AD-8	NT CL A-3	1	6,285,111	6,474,065
57629*DG3	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		5.519.991	5.665.689	12/05/2016	12/05/2046	Interest Rate Swap			78448P-AD-2	SMB PRIVATE ED LOAN TR 2015-A LN BACKED NT A-3	1	5,519,991	5,665,689
01020 000	Evergreen Basket of Long Fixed Rate					12/00/2010	12/00/2040	mitorest mate omap			, UTTUI -NU-2	DIGICED IN A U	'		
57629*DG3	ABS Bank Loans and Corp Bonds 1	1		30,000,000	30,000,000	12/05/2016	12/05/2046	Interest Rate Swap			50079@-MN-6	KREF Lending VII 2018-2 Term Loan .	1	30,000,000	30,000,000
57629*DG3	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		1.317.277	1.321.240	12/05/2016	12/05/2046	Interest Rate Swap			78446D-AC-3	SLM STUDENT LOAN TRUST-SERIES 2011- A CLASS A3	1	1.317.277	1,321,240
31029"003	Evergreen Basket of Long Fixed Rate	·		1,011,211	1,321,240	12/00/2010	12/03/2040	interest hate swap			10440D-NO-3	SOUTH TX HIGHER ED AUTH REV SER 1	1		1,321,240
57629*DG3	ABS Bank Loans and Corp Bonds 1	1		16,217,860	16, 186, 131	12/05/2016	12/05/2046	Interest Rate Swap			840555-DA-1	CL A-3	1	16,217,860	16, 186, 131
57629*DG3	Evergreen Basket of Long Fixed Rate	1		6.870.880	0.040 500	12/05/2016	12/05/2046	Interest Rate Swap			00432C-CW-9	ACCESS GROUP INC-SERIES 2005-B CLASS A3		6,870,880	6,942,536
5/629^DG3	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	I				12/05/2016	12/05/2046	Interest Hate Swap			004320-011-9	EDUCATIONAL FUNDING OF T-SERIES	I		
57629*DG3	ABS Bank Loans and Corp Bonds	1		10,021,266	11,273,541	12/05/2016	12/05/2046	Interest Rate Swap			28148W-AC-7	2011-1 CLASS B	1		11,273,541
E70004DC0	Evergreen Basket of Long Fixed Rate			2 224 7	0 440 655	10 /05 /06 10	10 (05 (00 10				004001/ 12 5	ACADEMIC LOAN FUNDING TR-ALFT 2012-		2 224	
57629*DG3	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	I		6,334,737	6,440,885	12/05/2016	12/05/2046	Interest Rate Swap			00400V-AB-3 _	. 1A A2	I	6,334,737	6,440,885
57629*DG3	ABS Bank Loans and Corp Bonds 1	1			690,007	12/05/2016	12/05/2046	Interest Rate Swap			462592-AD-8	2005-1 CLASS B	1		690,007
	Evergreen Basket of Long Fixed Rate											SLM STUDENT LOAN TRUST-SERIES 2005-			
57629*DG3	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		9, 185, 982	8,887,457	12/05/2016	12/05/2046	Interest Rate Swap			78442G-QA-7	6 CLASS B	1		
57629*DG3	ABS Bank Loans and Corp Bonds	1		1,667,885	1,774,178	12/05/2016	12/05/2046	Interest Rate Swap			38021F-AB-7	2015-1 CLASS B	2	1,667,885	1,774,178
	Evergreen Basket of Long Fixed Rate							·				EDUCATIONAL SERVICES OF -SERIES 15-			
57629*DG3	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		1,688,933	1,776,379	12/05/2016	12/05/2046	Interest Rate Swap			28138J-AB-0	2 CLASS B	1	1,688,933	1,776,379
57629*DG3	ABS Bank Loans and Corp Bonds 1	1		2, 160, 819	2,082,953	12/05/2016	12/05/2046	Interest Rate Swap			78442G-GM-2	BKD CTF CL B	2		2,082,953
	Evergreen Basket of Long Fixed Rate							·				EDUCATIONAL SERVICES OF -2014-4			
57629*DG3	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		1,359,434	1,356,551	12/05/2016	12/05/2046	Interest Rate Swap			28090A-AB-5	SERIES B	1	1,359,434	1,356,551
57629*DG3	ABS Bank Loans and Corp Bonds 1	1		230,515	230,682	12/05/2016	12/05/2046	Interest Rate Swap			83401L-AA-2	2015-A CLASS A1	1	230,515	230,682
	Evergreen Basket of Long Fixed Rate			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,							Apidos CLO-SERIES 18-29A CLASS A1B		,	
57629*DG3	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		7,200,000	7,085,477	12/05/2016	12/05/2046	Interest Rate Swap			03767M-AE-8 .	Greenwood Park CLO Ltd-SERIES 18-1A	1		7,085,477
57629*DG3	ABS Bank Loans and Corp Bonds 1	1		8.800.000	8 . 635 . 625	12/05/2016	12/05/2046	Interest Rate Swap			39729R-AC-2	CLASS B	1	8,800,000	8,635,625
	Evergreen Basket of Long Fixed Rate			, ,				·				Canyon Capital CLO Ltd-CANYC 2012-			
57629*DG3	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		5,000,000	4,997,130	12/05/2016	12/05/2046	Interest Rate Swap			13876J-AE-2	TRA B	1	5,000,000	4,997,130
57629*DF5	ABS Bank Loans and Corp Bonds	1	125.000.000	7.541.880	19.285.710	12/06/2016	12/06/2046	Interest Rate Swap		12.278.552	281397-AP-4	2003-2 CLASS 2A1	1	7,541,880	7,007,158
	Evergreen Basket of Long Fixed Rate		,,	, ,											
57629*DF5	ABS Bank Loans and Corp Bonds	1		11,914,554	12,000,000	12/05/2016	12/05/2046	Interest Rate Swap			MXP001-TT-1.	. AEROVIAS DE MEXICO SA USD TERM LN . NORTHSTAR EDUCATION FINA-NEF 2016-1	1	11,914,554	12,000,000
57629*DF5	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		2,813,496	2,874,068	12/06/2016	12/06/2046	Interest Rate Swap			66705R-AA-7	NUMINSTAK EDUCATION FINA-NEF 2016-1	1	2,813,496	2,874,068
	Evergreen Basket of Long Fixed Rate	:						•				EDUCATION LOAN ASSET-BAC-SERIES			
57629*DF5	ABS Bank Loans and Corp Bonds	1		6,657,135	6,443,751	12/06/2016	12/06/2046	Interest Rate Swap			281397-AB-5	2003-1 CLASS A2	1		6,443,751
57629*DF5	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		6,589,046	6,813,988	12/06/2016	12/06/2046	Interest Rate Swap			640310-CK-5	NELNET STUDENT LOAN TRUS-SERIES 2005-4 CLASS A4R1	2	6,589,046	6,813,988
01020 010	Evergreen Basket of Long Fixed Rate					12/00/2010	12/00/2040	mitorest nate omap				BRAZOS TX HGR EDU AUTH REVENUE BOND			
57629*DF5	ABS Bank Loans and Corp Bonds 1	1		4,421,313	5,009,667	12/06/2016	12/06/2046	Interest Rate Swap			106238-LJ-5		1	4,421,313	5,009,667
57629*DF5	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		5,721,984	5,893,689	12/06/2016	12/06/2046	Interest Rate Swap			28108Q-AB-0	EDLINC STUDENT LOAN FUND-SERIES 2012-1 CLASS B	1	5,721,984	E 000 c00
3/029°UF3	Evergreen Basket of Long Fixed Rate	I			5,883,689	12/00/2010	12/00/2040	interest hate swap			20 1084-4B-0 _	EDUCATION LOAN ASSET-BAC-SERIES	1		5,893,689
57629*DF5	ABS Bank Loans and Corp Bonds 1	1		4,450,000	4,008,516	12/06/2016	12/06/2046	Interest Rate Swap			281397-AQ-2	2003-2 CLASS 2A2	1	4,450,000	4,008,516
57629*DF5	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		2, 183, 689	0.400.070	12/06/2016	12/06/2046	Interest Rate Swap			38021E-AA-2	GOAL CAPITAL FUNDING TR 2010-1 STUDENT LN BKD NT		2.183.689	2,196,673
13/029~UF3	MDO DANK LOANS AND COTO BONGS	I	L	2, 183, 689	2. 196.6/3	1 12/00/2010	1 12/00/2046	I IIILEFEST HATE SWAD		L	1 30UZ IE-AA-2	INTUUENT EN DAU NI	1.1	2.183.689	2.196.6/3

### **SCHEDULE DB - PART C - SECTION 1**

					Replication	(Synthetic A	sset) Transa	actions Open as of Dece	mber 31 of Curr						
		Replication (Syn			_						of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		nstrument(s) Open		L		Instrument(s) Held		1
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
	Evergreen Basket of Long Fixed Rate											NELNET STUDENT LOAN TRUS-SERIES			
57629*DF5	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		3,394,077	4,001,749	12/06/2016	12/06/2046	Interest Rate Swap			64031Q-CM-1	2005-4 CLASS A4R2SLM STUDENT LN TR 2006-5-NOTE CL B	2	3,394,077	4,001,749
57629*DF5	ABS Bank Loans and Corp Bonds	1		14,885,189	15,315,756	12/06/2016	12/06/2046	Interest Rate Swap			83149E-AG-2	SEM STODENT EN TH 2000-3-NOTE GE B	1	14,885,189	15,315,756
	Evergreen Basket of Long Fixed Rate							·				Dryden 64 CLO Ltd-DRSLF 2018-64A B			
57629*DF5	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		13,900,000	13,639,292	12/06/2016	12/06/2046	Interest Rate Swap			26251L-AE-4	DRB PRIME STUDENT LOAN T-SERIES	1	13,900,000	13,639,292
57629*DF5	ABS Bank Loans and Corp Bonds	1		1,894,455	1,926,593	12/06/2016	12/06/2046	Interest Rate Swap			23341K-AA-3	2015-D CLASS A1	1	1,894,455	1,926,593
	Evergreen Basket of Long Fixed Rate											NELNET STUDENT LOAN TRUS-SERIES			
57629*DF5	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		8,852,201	9,313,181	12/06/2016	12/06/2046	Interest Rate Swap			64031C-AB-8	2012-2A CLASS BSLM STUDENT LOAN TRUST-SERIES 2005-	1		9,313,181
57629*DF5	ABS Bank Loans and Corp Bonds	1		16,259,718	15,845,625	12/06/2016	12/06/2046	Interest Rate Swap			78442G-PS-9	5 CLASS B	1	16,259,718	15,845,625
	Evergreen Basket of Long Fixed Rate							·				PIONEERS GATE LLC 2017-9 DT			
57629*DF5	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1			8,393,810	12/06/2016	12/06/2046	Interest Rate Swap			72403*-MP-4	Warehouse Class BANCHORAGE CAPITAL CLO 7 -ANCHC	2	8, 105, 263	8,393,810
57629*DF5	ABS Bank Loans and Corp Bonds	1		8,000,000	7,959,280	12/06/2016	12/06/2046	Interest Rate Swap			03328T-AS-4	2015-7A B1R	1	8,000,000	7,959,280
57000±055	Evergreen Basket of Long Fixed Rate					40 (00 (05 :-	10 (00 (05 :-	l				Tryon Park CLO Ltd-TPCLO 2013-1A			
57629*DF5	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		3,000,000	2,986,770	12/06/2016	12/06/2046	Interest Rate Swap			89852T-AN-8	ATJK	1	3,000,000	2,986,770
57629*DE8	ABS Bank Loans and Corp Bonds 1	1	125,000,000	10,921,675	23,570,956	12/06/2016	12/06/2046	Interest Rate Swap		12,570,956	MXP001-TT-1 _	AEROVIAS DE MEXICO SA USD TERM LN _	1	10,921,675	11,000,000
	Evergreen Basket of Long Fixed Rate											SOUTH CAROLINA STUDENT L-SERIES			
57629*DE8	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		9,636,285	9,759,751	12/05/2016	12/05/2046	Interest Rate Swap			83715R-AG-7	2014-1 CLASS BSLC STUDENT LOAN TRUST-SERIES 2005-	1	9,636,285	9,759,751
57629*DE8	ABS Bank Loans and Corp Bonds	1		6,143,022	6,459,935	12/06/2016	12/06/2046	Interest Rate Swap			784420-AE-1	1 CLASS B	1	6,143,022	6,459,935
	Evergreen Basket of Long Fixed Rate							·				SLM STUDENT LOAN TRUST-SERIES 2005-			
57629*DE8	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		4,962,037	5,012,582	12/06/2016	12/06/2046	Interest Rate Swap			78442G-QT-6	8 CLASS BSLM STUDENT LOAN TRUST-SERIES 2005-	1	4,962,037	5,012,582
57629*DE8	ABS Bank Loans and Corp Bonds	1		5, 191, 537	5,243,698	12/06/2016	12/06/2046	Interest Rate Swap			78442G-PD-2	3 CLASS B	1	5, 191, 537	5,243,698
	Evergreen Basket of Long Fixed Rate											KEYCORP STUDENT LOAN TRU-SERIES			
57629*DE8	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		1,736,900	1, /68, 095	12/06/2016	12/06/2046	Interest Rate Swap			493268-AU-0	1999-B CLASS CTFSSLM STUDENT LOAN TRUST-SERIES 2013-	1	1,736,900	1,768,095
57629*DE8	ABS Bank Loans and Corp Bonds	1		6,675,844	6,582,883	12/06/2016	12/06/2046	Interest Rate Swap			78446C-AB-7	2 CLASS B	1	6,675,844	6,582,883
	Evergreen Basket of Long Fixed Rate											NAVIENT STUDENT LOAN TRU-SERIES			
57629*DE8	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	1		6,955,000	6,820,523	12/06/2016	12/06/2046	Interest Rate Swap			63938E-AE-4	2014-1 CLASS B NELNET STUDENT LOAN TRUS-SERIES	1	6,955,000	6,820,523
57629*DE8	ABS Bank Loans and Corp Bonds	1		4,320,045	4,386,494	12/06/2016	12/06/2046	Interest Rate Swap			64031A-AJ-5	2006-3 CLASS B	1	4,320,045	4,386,494
57000±050	Evergreen Basket of Long Fixed Rate			0 000 000		10 (00 (00 10	10 (00 (00 10				000001 10 4	NAVIENT STUDENT LOAN TRU-SERIES		0.000.000	0.070.700
57629*DE8	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	l		6,220,936	6,673,788	12/06/2016	12/06/2046	Interest Rate Swap			63939L-AC-1	2015-3 CLASS BSLM STUDENT LOAN TRUST-SERIES 2013-	T	6,220,936	6,673,788
57629*DE8	ABS Bank Loans and Corp Bonds	1		6,514,797	6,333,274	12/06/2016	12/06/2046	Interest Rate Swap			78447M-AD-0	1 CLASS B	1	6,514,797	6,333,274
E7000+DE0	Evergreen Basket of Long Fixed Rate			5,398,848	E 500 675	10/00/0010	10 (00 (00 10	Internal Data Co.			040001 40 4	NELNET STUDENT LOAN TRUS-SERIES		5 000 040	F F00 075
57629*DE8	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	I		5,398,848	5,599,8/5	12/06/2016	12/06/2046	Interest Rate Swap			64033J-AB-1	2014-1A CLASS BCOLLEGE LOAN CORPORATION-SERIES	T	5,398,848	5,599,875
57629*DE8	ABS Bank Loans and Corp Bonds 1	1		3, 120, 610	3, 159, 873	12/06/2016	12/06/2046	Interest Rate Swap			194266-AE-2	2005-2 CLASS B	1	3, 120,610	3, 159,873
57629*DE8	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		4.499.409	4 705 440	12/06/2016	12/06/2046	Interest Rate Swap			64033N-AB-2	NELNET STUDENT LOAN TRUS-SERIES 2014-5A CLASS B	1	4,499,409	4,725,443
31029"DE0	Evergreen Basket of Long Fixed Rate	·		4,433,409	4,720,443	12/00/2010	12/00/2040	interest hate swap				SLM STUDENT LOAN TRUST-SERIES 2004	1	4,433,409	4,120,443
57629*DE8	ABS Bank Loans and Corp Bonds	1		2,456,689	2,499,773	12/06/2016	12/06/2046	Interest Rate Swap			78442G-LJ-3	- 3 CLASS B	1	2,456,689	2,499,773
57629*DE8	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		3.650.000	3,554,854	12/06/2016	12/06/2046	Interest Rate Swap			64032A-AB-1	NELNET STUDENT LOAN TRUS-SERIES 2012-1A CLASS B	1	3,650,000	3,554,854
	Evergreen Basket of Long Fixed Rate	'		, ,				•				NELNET STUDENT LOAN TRUS-SERIES			
57629*DE8	ABS Bank Loans and Corp Bonds	1		3, 170, 675	3,390,114	12/06/2016	12/06/2046	Interest Rate Swap			64032F-AH-7	2007-2A CLASS A4A2	1	3, 170, 675	3,390,114
57629*DE8	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		3,292,536	3 332 715	12/06/2016	12/06/2046	Interest Rate Swap			64033L-AD-2	NELNET STUDENT LOAN TRUS-SERIES 2014-2A CLASS B	1	3,292,536	3,332,715
	Evergreen Basket of Long Fixed Rate	•						·				NELNET STUDENT LOAN TRUS-SERIES			
57629*DE8	ABS Bank Loans and Corp Bonds	1		3,240,000	3,221,920	12/06/2016	12/06/2046	Interest Rate Swap			64033K-AB-8	2014-3A CLASS B	1	3,240,000	3,221,920
57629*DE8	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		14,750,000	14.639.287	12/06/2016	12/06/2046	Interest Rate Swap			03767M-AG-3	Apidos CLO-SERIES 18-29A CLASS A2	1	14,750,000	14,639,287
	Evergreen Basket of Long Fixed Rate				,,			·				Magnetite VIII Ltd-MAGNE 2014-8A			
57629*DE8	ABS Bank Loans and Corp Bonds	1		4,500,000	4,401,986	12/06/2016	12/06/2046	Interest Rate Swap			55952Y-AT-4	. CR2	1	4,500,000	4,401,986
57629*DE8	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	1		6,700,000	6 593 323	12/06/2016	12/06/2046	Interest Rate Swap			04015U-AJ-7	Ares XXXVIII CLO Ltd-SERIES 15-38A CLASS BR	1	6.700.000	6.593.323

## SCHEDULE DB - PART C - SECTION 1 Replication (Synthetic Asset) Transactions Open as of December 31 of Current Year

I		5 " " (0 "			Replication	(Synthetic A	sset) Transa	actions Open as of Decer	mber 31 of Curr						
	2	Replication (Synth	hetic Asset) Trai			7	0	Davidantia da			of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	/	8		nstrument(s) Open		40		Instrument(s) Held	45	40
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9 Description	10 Book/Adjusted Carrying Value	11 Fair Value	12 CUSIP	13  Description	14 NAIC Designation or Other Description	15 Book/Adjusted Carrying Value	16 Fair Value
57629*DE8	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1			3.000.000	2.988.114	12/06/2016	12/06/2046	Interest Rate Swap			48250R-BN-5	KKR CLO 12 Ltd-KKR 12 BR2	1	3,000,000	2,988,114
3/029"DE0	Evergreen Basket of Long Fixed Rate				2,900,114	12/00/2010	12/00/2040	Interest hate swap			4023UN-DIV-3	KKR Clo 16 Ltd-SERIES 16 CLASS A1R	1	3,000,000	∠,900,114
57629*DD0	ABS Bank Loans and Corp Bonds 1		125,000,000	15,000,000	27, 185, 335	12/06/2016	12/06/2046	Interest Rate Swap		12, 185, 515	48251B-AL-4		1	15,000,000	14,999,820
57629*DD0	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1			11,300,000	11,349,234	12/05/2016	12/05/2046	Interest Rate Swap			29001L-AC-5	Elmwood CLO II Ltd-ELMW2 2019-2A B	1	11,300,000	11,349,234
37029 000	Evergreen Basket of Long Fixed Rate			11,300,000	11,043,204	12/03/2010	12/03/2040	Interest hate swap			2900 IL-AC-3			11,000,000	
57629*DD0	ABS Bank Loans and Corp Bonds 1			992,880	1,000,000	12/05/2016	12/05/2046	Interest Rate Swap			MXP001-TT-1	AEROVIAS DE MEXICO SA USD TERM LN .	1	992,880	1,000,000
57629*DD0	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds			9.845.203	9.885.100	12/06/2016	12/06/2046	Interest Rate Swap			92917A-AA-4	VOYA 2018-1A A1	1	9.845.203	9,885,100
37029 000	Evergreen Basket of Long Fixed Rate					12/00/2010	12/00/2040	Interest hate swap				Canyon Capital CLO Ltd-CANYC 2012-		,	
57629*DD0	ABS Bank Loans and Corp Bonds 1			1,500,000	1,499,139	12/06/2016	12/06/2046	Interest Rate Swap			13876J-AE-2	1RA B	1	1,500,000	1,499,139
57629*DD0	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1			11,050,000	11,029,215	12/06/2016	12/06/2046	Interest Rate Swap			03331J-AJ-1	Anchorage Capital CLO Lt-ANCHC 2018-10A B	1	11,050,000	11,029,215
3/029"000	Evergreen Basket of Long Fixed Rate			11,030,000	11,029,213	12/00/2010	12/00/2040	Interest hate swap			U3331J-AJ-1	Babson CLO Ltd 2015-I-BABSN 2015-IA	· · · · · · · · · · · · · · · · · · ·	11,030,000	11,029,213
57629*DD0	ABS Bank Loans and Corp Bonds 1			12,575,000	12,489,138	12/06/2016	12/06/2046	Interest Rate Swap			056162-AN-0	AR	1	12,575,000	12,489,138
57629*DD0	Evergreen Basket of Long Fixed Rate			7.250.000	7.270.003	12/06/2016	12/06/2046	Latarant Data Corr			40439D-AE-8	Highbridge Loan Manageme-HLM 15A-19			7 070 000
5/629^000	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate					12/06/2016	12/06/2046	Interest Rate Swap			40439D-AE-8	SLM STUDENT LOAN TRUST-SERIES 2013-			7,270,003
57629*DD0	ABS Bank Loans and Corp Bonds 1			3,200,000	3,096,075	12/06/2016	12/06/2046	Interest Rate Swap			78448A-AD-5	4 CLASS B	1	3,200,000	3,096,075
57000±000	Evergreen Basket of Long Fixed Rate			1.568.465	4 744 040	10 (00 (00 10	10 100 100 10				204000 05 0	ACCESS GROUP INC-SERIES 2006-1		4 500 405	4 744 040
57629*DD0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate			1,568,465	1,711,319	12/06/2016	12/06/2046	Interest Rate Swap			00432C-DE-8	CLASS B	1	1,568,465	1,711,319
57629*DD0	ABS Bank Loans and Corp Bonds 1			5,400,000	5,406,863	12/06/2016	12/06/2046	Interest Rate Swap			87250C-AE-7	TICP CLO Ltd	1	5,400,000	5,406,863
	Evergreen Basket of Long Fixed Rate											KEYCORP STUDENT LOAN TRU-SERIES			
57629*DD0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate			1,527,413	1,490,891	12/06/2016	12/06/2046	Interest Rate Swap			493268-BW-5	2004-A CLASS 1B HIGHER EDUCATION FUNDING-SERIES	1	1,527,413	1,490,891
57629*DD0	ABS Bank Loans and Corp Bonds 1			606,747	602,449	12/06/2016	12/06/2046	Interest Rate Swap			429827-AR-9	2004-1 CLASS B1	1	606,747	602,449
	Evergreen Basket of Long Fixed Rate							·				HIGHER EDUCATION FUNDING-SERIES			
57629*DD0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate			2,033,145	1,954,395	12/06/2016	12/06/2046	Interest Rate Swap			429827-AS-7	2004-1 CLASS B2 NELNET STUDENT LOAN TRUS-SERIES	1	2,033,145	1,954,395
57629*DD0	ABS Bank Loans and Corp Bonds 1			1,961,164	2.138.759	12/06/2016	12/06/2046	Interest Rate Swap			64033T-AB-9	2015-3A CLASS B	1	1,961,164	2, 138, 759
	Evergreen Basket of Long Fixed Rate							·				COLLEGIATE FUNDING SERVI-SERIES			
57629*DD0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate			1,371,388	1,330,123	12/06/2016	12/06/2046	Interest Rate Swap			19458L-BD-1	2005-A CLASS BACCESS GROUP INC-SERIES 2015-1	1	1,371,388	1,330,123
57629*DD0	ABS Bank Loans and Corp Bonds 1			1,892,840	2,041,435	12/06/2016	12/06/2046	Interest Rate Swap			00435T-AB-7	CLASS B	1	1,892,840	2,041,435
	Evergreen Basket of Long Fixed Rate											SLM STUDENT LOAN TRUST-SERIES 2006-			
57629*DD0	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate			2,664,136	2,585,122	12/06/2016	12/06/2046	Interest Rate Swap			78442G-RY-4	2 CLASS BCOLLEGE LOAN CORPORATION-SERIES	1	2,664,136	2,585,122
57629*DD0	ABS Bank Loans and Corp Bonds 1			3,223,849	3,442,251	12/06/2016	12/06/2046	Interest Rate Swap			194267-AM-2	2007-1 CLASS B2	1	3,223,849	3,442,251
	Evergreen Basket of Long Fixed Rate											WACHOVIA STUDENT LOAN TR-SERIES			
57629*DD0	ABS Bank Loans and Corp Bonds 1			2, 121, 524	1,975,063	12/06/2016	12/06/2046	Interest Rate Swap			92978J-AH-6	2006-1 CLASS B	1	2, 121,524	1,975,063
57629*DD0	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1			1,634,101	1.680.082	12/06/2016	12/06/2046	Interest Rate Swap			83715R-AH-5	SOUTH CAROLINA STUDENT L-SERIES 15- A CLASS A	1	1,634,101	1,680,082
	Evergreen Basket of Long Fixed Rate			, ,	, , ,							EDUCATIONAL SERVICES OF -SERIES		, ,	, ,
57629*DD0	ABS Bank Loans and Corp Bonds 1			2,493,291	2,437,907	12/06/2016	12/06/2046	Interest Rate Swap			28137T-AB-9	2014-2 CLASS B	1	2,493,291	2,437,907
57629*DD0	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1			1,684,235	1,642,918	12/06/2016	12/06/2046	Interest Rate Swap			78443B-AK-2	SLM STUDENT LOAN TRUST-SERIES 2006- 10 CLASS B	1	1,684,235	1,642,918
	Evergreen Basket of Long Fixed Rate											PENNSYLVANIA HIGHER EDUC-SERIES			
57629*DD0	ABS Bank Loans and Corp Bonds 1			2,390,136	2,415,554	12/06/2016	12/06/2046	Interest Rate Swap			69340Q-AB-2	2015-1A CLASS B	1	2,390,136	2,415,554
57629*DD0	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1			2,166,927	2.205.902	12/06/2016	12/06/2046	Interest Rate Swap			281378-AB-5	EDUCATIONAL SERVICES OF -SERIES 2015-1 CLASS B	1	2, 166, 927	2,205,902
	Evergreen Basket of Long Fixed Rate			, ,	, , , .			· ·				ACCESS GROUP-STUDENT LN REVENUE NT			, ,
57629*DD0	ABS Bank Loans and Corp Bonds 1			744,517	783, 194	12/06/2016	12/06/2046	Interest Rate Swap			00432C-AR-2	WWW.FIT OT PENT LOW TRIOT	1	744,517	783, 194
57629*DD0	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1			7.078.765	7 074 594	12/06/2016	12/06/2046	Interest Rate Swap			63939D-AD-7	NAVIENT STUDENT LOAN TRUST 2014-8	1	7.078.765	7.074.524
	Evergreen Basket of Long Fixed Rate			, ,	, , ,							Palmer Square CLO 2014-1-SERIES		, ,	, ,
57629*DD0	ABS Bank Loans and Corp Bonds 1			9,900,000	9,791,427	12/06/2016	12/06/2046	Interest Rate Swap			69688X-AU-5	2014-1A CLASS A2RR	1	9,900,000	9,791,427
57629*DC2	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1		125.000.000	23.500.000	35.359.998	12/06/2016	12/06/2046	Interest Rate Swap		12 . 190 . 831	92558V-AC-8	Vibrant CLO Ltd-SERIES 18-9A CLASS		23.500.000	23, 169, 167
01023 002	Evergreen Basket of Long Fixed Rate		123,000,000	, ,			12/00/2040	ייינטי שטני חמנט טיילף		12, 190,031		Wellfleet CLO 2018-2 Ltd-WELF 2018-	1	,	23, 109, 107
57629*DC2	ABS Bank Loans and Corp Bonds 1			10,800,000	10,691,276	12/06/2016	12/06/2046	Interest Rate Swap			94949J-AC-9	2A A2	1	10,800,000	10,691,276

## SCHEDULE DB - PART C - SECTION 1 Replication (Synthetic Asset) Transactions Open as of December 31 of Current Year

		D !			Replication	(Synthetic A	sset) Transa	actions Open as of Dece	ember 31 of Curr		( II D I	· · · · · · · · · · · · · · · · · · ·			
4	2	Replication (Synt	thetic Asset) Tra	insactions 5	6	7	8	Derivetive I	note::mant(a) Onan		of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	б	/	8	Derivative in	nstrument(s) Open		10		Instrument(s) Held	45	10
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9 Description	10 Book/Adjusted Carrying Value	11 Fair Value	12 CUSIP	13  Description	14 NAIC Designation or Other Description	15 Book/Adjusted Carrying Value	16 Fair Value
F7000+D00	Evergreen Basket of Long Fixed Rate			13.571.837	40 000 540	40 (00 (0040	40 (00 (00 40				04017E-AE-2	ARES XXXIIR CLO LTD-SERIES 14-32RA	,	13.571.837	40 000 540
57629*DC2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate				13,338,548	12/06/2016	12/06/2046	Interest Rate Swap			0401/E-AE-2	CLASS A1BMagnetite VII Ltd-MAGNE 2012-7A	I	13,5/1,83/	13,338,548
57629*DC2	ABS Bank Loans and Corp Bonds 1			8,790,000	8,625,741	12/06/2016	12/06/2046	Interest Rate Swap			55951P-BC-0	A2R2	1	8,790,000	8,625,741
	Evergreen Basket of Long Fixed Rate							·				HIGHBRIDGE LOAN MANAGEME-HLM 11A-17			
57629*DC2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate			13,560,000	13,457,514	12/06/2016	12/06/2046	Interest Rate Swap			40436V-AB-7	B	1	13,560,000	13,457,514
57629*DC2	ABS Bank Loans and Corp Bonds 1			14,045,154	13,812,533	12/06/2016	12/06/2046	Interest Rate Swap			78442G-PL-4	4 CLASS B	1	14,045,154	13,812,533
	Evergreen Basket of Long Fixed Rate					127 007 20 10 11111	12, 00, 20 10 11111	The sol that on ap							, ,
57629*DC2	ABS Bank Loans and Corp Bonds 1				7,955,504	12/06/2016	12/06/2046	Interest Rate Swap			79410U-AN-1	SBF 2016-2A A1R	1	7,974,187	7,955,504
57629*DC2	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1			2,500,000	2.427.048	12/06/2016	12/06/2046	Interest Rate Swap			50189P-AN-2	LCM LTD PARTNERSHIP-SERIES 25A CLASS C2	4	2,500,000	2,427,048
3/029"002	Evergreen Basket of Long Fixed Rate			2,300,000	2,421,040	12/00/2010	12/00/2040	Tillerest hate Swap			30 109F-AN-2	Dell Conduit Funding-B L.L.C	'	∠,500,000	2,421,040
57629*DC2	ABS Bank Loans and Corp Bonds 1			14, 128, 447	14,094,892	12/06/2016	12/06/2046	Interest Rate Swap			24702#-ZZ-3	Revolver	2	14, 128, 447	14,094,892
F7000+D00	Evergreen Basket of Long Fixed Rate			40.000.404	10 150 007	10 (00 (00 10	10 (00 (00 10					Northstar Education Fina-REVENUE	,	10 000 101	40, 450, 007
57629*DC2	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate			10,698,164	10,459,207	12/06/2016	12/06/2046	Interest Rate Swap			66704J-AJ-7	BONDS Rockford Tower CLO 2017SERIES 17-	1	10,698,164	10,459,207
57629*DC2	ABS Bank Loans and Corp Bonds 1			6,750,000	6.660.691	12/06/2016	12/06/2046	Interest Rate Swap			77341D-AE-7	3A CLASS B	1	6,750,000	6,660,691
	Evergreen Basket of Inverse							·				AmerisourceBergen Corp-SENIOR			
57629*DM0	Floating Rate Corporate Bonds 1 Evergreen Basket of Inverse		250,000,000	10,736,270	30, 199, 278	09/15/2017	09/15/2047	Interest Rate Swap		19,090,570	03073E-AM-7	UNSECUREDBHP Billiton Finance USA-DEBENTURE	2	10,736,270	11, 108, 708
57629*DM0	Floating Rate Corporate Bonds 1			28,560,851	34,034,326	09/15/2017	09/15/2047	Interest Rate Swap			055450-AH-3	BHP BITTION FINANCE USA-DEBENIURE	1	28,560,851	34,034,326
	Evergreen Basket of Inverse							Titor out that o shap					'		, ,
57629*DM0	Floating Rate Corporate Bonds 1			12,522,690	12,887,443	09/15/2017	09/15/2047	Interest Rate Swap			12572Q-AG-0	CME GROUP INC-SR UNSECURED	1	12,522,690	12,887,443
57629*DM0	Evergreen Basket of Inverse Floating Rate Corporate Bonds 1			19.646.734	20 606 400	09/15/2017	09/15/2047	Interest Rate Swap			29364N-AS-7	ENTERGY MISSISSIPPI INC-SECURED NOTE	1	19,646,734	20.686.400
37629"DMU	Evergreen Basket of Inverse			19,040,734	20,000,400	09/13/201/	09/13/204/	Tillerest hate Swap			29304N-A3-7	FEDERAL REALTY INVESTMEN-NOTE REID	· · · · · · · · · · · · · · · · · · ·	19,040,734	20,000,400
57629*DM0	Floating Rate Corporate Bonds 1			25,670,807	32,243,182	09/15/2017	09/15/2047	Interest Rate Swap			313747-AF-4		1	25,670,807	32,243,182
57629*DM0	Evergreen Basket of Inverse			443.568	440.070	09/15/2017	09/15/2047				375558-AW-3	GILEAD SCIENCES INC-SENIOR UNSECURED NOTE	,	440 500	440.070
5/629°DMU	Floating Rate Corporate Bonds 1 Evergreen Basket of Inverse			443,308	440,076	09/15/201/	09/15/204/	Interest Rate Swap			3/3008-AW-3	RENATSSANCERE FINANCE-SR UNSECURED	· · · · · · · · · · · · · · · · · · ·	443,568	446,076
57629*DM0	Floating Rate Corporate Bonds 1			28,508,584	29,709,485	09/15/2017	09/15/2047	Interest Rate Swap			75972Y-AA-9		1	28,508,584	29,709,485
57000+DU0	Evergreen Basket of Inverse			5 070 040	5 000 000	00/45/0047	00 (45 (00 47				004045 40 7	THOMAS & DETTS CORP. NOTE	_	5 070 040	5 000 000
57629*DM0	Floating Rate Corporate Bonds 1 Evergreen Basket of Inverse			5,370,319	5,693,096	09/15/2017	09/15/2047	Interest Rate Swap			884315-AG-7	THOMAS & BETTS CORP-NOTE WEST MASS ELECTRIC CO-SENIOR	1	5,370,319	5,693,096
57629*DM0	Floating Rate Corporate Bonds 1			19, 117, 138	19,527,983	09/15/2017	09/15/2047	Interest Rate Swap			958587-BJ-5	UNSECURED NOTE	1	19, 117, 138	19,527,983
	Evergreen Basket of Inverse											Crestline Denali CLO Ltd-SERIES			
57629*DM0	Floating Rate Corporate Bonds 1 Evergreen Basket of Inverse			3,200,000	3,048,720	09/15/2017	09/15/2047	Interest Rate Swap			22615E-AE-0	2018-1A CLASS C	1	3,200,000	3,048,720
57629*DM0	Floating Rate Corporate Bonds 1			8,000,000	7,874,184	09/15/2017	09/15/2047	Interest Rate Swap			67104L-AG-2	2013-2A CR	1	8,000,000	7,874,184
	Evergreen Basket of Inverse							· ·				GRIPPEN PARK CLO LTD-SERIES 17-1A			
57629*DM0	Floating Rate Corporate Bonds 1 Evergreen Basket of Inverse			7,000,000	6,967,037	09/15/2017	09/15/2047	Interest Rate Swap			39862E-AB-0	CLASS B	1	7,000,000	6,967,037
57629*DM0	Floating Rate Corporate Bonds 1			6.681.724	6.843.226	09/15/2017	09/15/2047	Interest Rate Swap			05348E-AR-0	AvalonBay Communities Inc	1	6.681.724	6,843,226
	Evergreen Basket of Inverse			, ,										, ,	, ,
57629*DM0	Floating Rate Corporate Bonds 1			999,384	1,016,830	09/15/2017	09/15/2047	Interest Rate Swap			907818-DG-0	Union Pacific Corp	1	999,384	1,016,830
57629*DM0	Evergreen Basket of Inverse Floating Rate Corporate Bonds 1			15, 166, 804	16,881,301	09/15/2017	09/15/2047	Interest Rate Swap			00206R-GL-0	AT&T Inc-SENIOR UNSECURED	2	15, 166, 804	16,881,301
	Evergreen Basket of Inverse							· ·							
57629*DM0	Floating Rate Corporate Bonds 1			24,025,333	25,590,916	09/15/2017	09/15/2047	Interest Rate Swap			00928Q-AQ-4	AIRCASTLE LTD-SENIOR UNSECURED	2	24,025,333	25,590,916
57629*DM0	Evergreen Basket of Inverse Floating Rate Corporate Bonds			23.349.696	2/ 152 102	09/15/2017	09/15/2047	Interest Rate Swap			29365T-AF-1	Entergy Texas Inc-SECURED	2	23,349,696	24 , 152 , 193
	Evergreen Basket of Inverse							· ·				UNITED AIRLINES 2016-2 C-FIRST LIEN			, ,
57629*DM0	Floating Rate Corporate Bonds 1			24,074,741	24,497,718	09/15/2017	09/15/2047	Interest Rate Swap	-		90933J-AA-9		2	24,074,741	24,497,718
57629*DL2	Evergreen Basket of Inverse Floating Rate Corporate Bonds 2		250.000.000	1.482.835	21 000 654	09/15/2017	09/15/2047	Interest Rate Swap		19.497.976	031162-CJ-7	AMGEN INC-SENIOR UNSECURED	,	1.482.835	1.592.678
31029"ULZ	Evergreen Basket of Inverse		230,000,000	1,402,830	∠1,090,004	09/10/201/	03/10/204/	initerest hate swap				HOST HOTELS & RESORTS LP-SENIOR	۷	1,402,833	1,082,078
57629*DL2	Floating Rate Corporate Bonds 2			16,568,786	17,629,914	09/15/2017	09/15/2047	Interest Rate Swap			44107T-AT-3	UNSECURED NOTE	2	16,568,786	17,629,914
E7600*DL0	Evergreen Basket of Inverse			33.294.106	0F 400 074	09/15/2017	09/15/2047	Interest Date Cur-			445658-CD-7	JB HUNT TRANSPRT SVCS-SENIOR UNSECURED NOTE	2	20 004 400	0E 100 071
57629*DL2	Floating Rate Corporate Bonds 2 Evergreen Basket of Inverse			33,294,106	35, 136, 971	09/10/201/	09/10/204/	Interest Rate Swap			443035-UU-/	UNOCUURED NUTE	۷	33,294,106	35, 136, 971
57629*DL2	Floating Rate Corporate Bonds 2			34,922,986	38,271,231	09/15/2017	09/15/2047	Interest Rate Swap			456866-AM-4	INGERSOLL-RAND CO-DEBENTURE	2	34,922,986	38,271,231

## SCHEDULE DB - PART C - SECTION 1 Replication (Synthetic Asset) Transactions Open as of December 31 of Current Year

					Replication	(Synthetic A	sset) Transa	actions Open as of Dece	ember 31 of Curr						
		Replication (Syn	thetic Asset) Tra								of the Repli	cation (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		Instrument(s) Open				Instrument(s) Held		
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9 Description	10 Book/Adjusted Carrying Value	11 Fair Value	12 CUSIP	13  Description	14 NAIC Designation or Other Description	15 Book/Adjusted Carrying Value	16 Fair Value
57629*DL2	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2		28.913.984	29.335.460	09/15/2017	09/15/2047	Interest Rate Swap			664397-AK-2	EVERSOURCE ENERGY-UNSECURED NOTE	2	28,913,984	29,335,460
57629*DL2	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2		19.391.910		09/15/2017	09/15/2047	Interest Rate Swap			760759-AP-5	Republic Services Inc-SENIOR UNSECURED NOTE	2	19.391.910	19,770,052
57629*DL2	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2		37,908,490		09/15/2017	09/15/2047	Interest Rate Swap			94106L-BA-6	Waste Management Inc-SR UNSECURED	2	37,908,490	39,714,784
57629*DL2	Evergreen Basket of Inverse	•		26,942,799			09/15/2047	•			A05830-41-6		0		27,893,208
	Floating Rate Corporate Bonds Evergreen Basket of Inverse	2				09/15/2017		Interest Rate Swap				SPARC EM SPC PANAMA METR-SECURED DIGITAL REALTY TRUST LP-SENIOR	2	26,942,799	
57629*DL2	Floating Rate Corporate Bonds Evergreen Basket of Inverse	2		22,912,315		09/15/2017	09/15/2047	Interest Rate Swap			25389J-AQ-9	UNSECUREDISRAEL ELECTRIC CORP LTD-SECURED	2	22,912,315	25,370,513
57629*DL2	Floating Rate Corporate Bonds Evergreen Basket of Inverse	2		23,014,138	25,083,420	09/15/2017	09/15/2047	Interest Rate Swap			465077-AK-1	NOTEVALLEY NATIONAL BANCORP-	2	23,014,138	25,083,420
57629*DL2	Floating Rate Corporate Bonds Evergreen Basket of Inverse	2		15, 153,008	16, 170, 188	09/15/2017	09/15/2047	Interest Rate Swap			919794-AB-3	SUBORDINATED NOTE	2	15, 153,008	16, 170, 188
57629*DP3	Floating Rate Corporate Bonds	2	250,000,000	6,748,459	26,652,966	09/15/2017	09/15/2047	Interest Rate Swap		19,715,259	00287Y-AL-3	AbbVie Inc-SENIOR UNSECURED NOTE ACTAVIS FUNDING SCS-SENIOR	2	6,748,459	6,937,707
57629*DP3	Floating Rate Corporate Bonds	2		5,271,474	5,528,796	09/15/2017	09/15/2047	Interest Rate Swap			00507U-AS-0	UNSECURED NOTE	2	5,271,474	5,528,796
57629*DP3	Floating Rate Corporate Bonds	2		6,778,224	7,225,164	09/15/2017	09/15/2047	Interest Rate Swap			195869-AP-7	COLONIAL PIPELINE CO-SR UNSECURED _ DISCOVER FINANCIAL SVS-SENIOR	1	6,778,224	7,225,164
57629*DP3	Floating Rate Corporate Bonds	2		53,691,239	58,488,841	09/15/2017	09/15/2047	Interest Rate Swap			254709-AM-0	UNSECURED	2	53,691,239	58,488,841
57629*DP3	Floating Rate Corporate Bonds	2		11,495,536	11,849,411	09/15/2017	09/15/2047	Interest Rate Swap			444859-BA-9	Humana Inc-SENIOR UNSECURED NOTE MOSAIC CO/THE-SENIOR UNSECURED NOTE	2	11,495,536	11,849,411
57629*DP3	Floating Rate Corporate Bonds	2		23,412,963	23,728,601	09/15/2017	09/15/2047	Interest Rate Swap			61945C-AA-1		2	23,412,963	23,728,601
57629*DP3	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2		24,556,807	25,581,283	09/15/2017	09/15/2047	Interest Rate Swap			718549-AB-4	PHILLIPS 66 PARTNERS LP-SENIOR UNSECURED	2	24,556,807	25,581,283
57629*DP3	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2		26,507,293	27,349,393	09/15/2017	09/15/2047	Interest Rate Swap			756109-AN-4	REALTY INCOME CORP-SENIOR UNSECURED NOTE REID	1	26,507,293	27,349,393
57629*DP3	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2		15,645,840	16, 156, 561	09/15/2017	09/15/2047	Interest Rate Swap			09247X-AJ-0	BlackRock Inc-SENIOR UNSECURED NOTE	1	15,645,840	16, 156, 561
57629*DP3	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2		19,495,306	19,875,464	09/15/2017	09/15/2047	Interest Rate Swap			760759-AP-5	Republic Services Inc-SENIOR UNSECURED NOTE	2	19,495,306	19,875,464
57629*DP3	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2		8,800,000	8,592,232	09/15/2017	09/15/2047	Interest Rate Swap			05683L-AC-0	Bain Capital Credit CLO -BCC 2018- 1A A2	1	8,800,000	8,592,232
57629*DP3	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2		14,836,718	15,355,586	09/15/2017	09/15/2047	Interest Rate Swap			224044-CG-0	COX COMMUNICATIONS INC-SENIOR UNSECURED	2	14,836,718	15,355,586
57629*DP3	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2		22,457,862	23,911.998	09/15/2017	09/15/2047	Interest Rate Swap			709599-AZ-7	Penske Truck Leasing Co -SENIOR UNSECURED	2	22,457,862	23,911,998
57629*DP3	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2		21,732,978		09/15/2017	09/15/2047	Interest Rate Swap			98389B-AV-2	Xcel Energy Inc-SENIOR UNSECURED	2	21,732,978	23,877,804
57629*DN8	Evergreen Basket of Inverse	2	250.000.000	, . , .		09/15/2017	09/15/2047	Interest Rate Swap		19.226 372	00774M-AB-1	AERCAP IRELAND CAPITAL D-SENIOR UNSECURED	2	21,164,876	21,781,250
57629*DN8	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2		21,882,855		09/15/2017	09/15/2047	Interest Rate Swap			378272-AL-2	GLENCORE FUNDING LLC-SR UNSECURED _	2	21,882,855	22,856,319
57629*DN8	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2		22,886,403	23,595,931		09/15/2047	Interest Rate Swap			45167R-AF-1	IDEX Corp-SENIOR UNSECURED NOTE	2	22,886,403	23,595,931
57629*DN8	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2		22.094.641		09/15/2017	09/15/2047	Interest Rate Swap			49245P-AA-4	KERRY GROUP FIN SERVICES-SENIOR UNSECURED NOTE	2	22,094,641	22,338,326
57629*DN8	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2		21.571.975		09/15/2017	09/15/2047	Interest Rate Swap			67103H-AF-4	O'REILLY AUTOMOTIVE INC-SENIOR UNSECURED	2	22,094,841	22,336,326
57629*DN8	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2		1.049.619		09/15/2017	09/15/2047	Interest Rate Swap			72925P-AD-7	PLUM CREEK TIMBERLANDS-SENIOR UNSECURED NOTE	2	1,049,619	1,077,489
57629*DN8	Evergreen Basket of Inverse  Floating Rate Corporate Bonds	2		14.641.220		09/15/2017	09/15/2047	Interest Rate Swap			92343V-BR-4	Verizon Communications I-SENIOR UNSECURED NOTE	2	14.641.220	15,527,792
57629*DN8	Evergreen Basket of Inverse Floating Rate Corporate Bonds	2		1,658,402		09/15/2017	09/15/2047	Interest Rate Swap			806851-AG-6	SCHLUMBERGER HLDGS CORP-SR UNSECURED	2	1,658,402	1,781,949
	Evergreen Basket of Inverse	2										WPP FINANCE 2010-SENIOR UNSECURED			
57629*DN8	Floating Rate Corporate Bonds Evergreen Basket of Inverse	2		579,703			09/15/2047	Interest Rate Swap			92936M-AB-3	NOTE	2	579,703	602,021
57629*DN8	Floating Rate Corporate Bonds	2	ļ	10,987,169	11,038,540	09/15/2017	09/15/2047	Interest Rate Swap			98310W-AL-2	UNSECURED NOTE	3	10,987,169	11,038,540

### **SCHEDULE DB - PART C - SECTION 1**

_					Replication	(Synthetic A	sset) Transa	actions Open as of Decer	mber 31 of Curi						
		Replication (Syn						5			of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		nstrument(s) Oper		40		Instrument(s) Held	1 45	10
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
	Evergreen Basket of Inverse											Reckitt Benckiser Treasu-SENIOR			
57629*DN8	Floating Rate Corporate Bonds Evergreen Basket of Inverse	2		19, 170, 749	20,339,420	09/15/2017	09/15/2047	Interest Rate Swap			75625Q-AD-1	UNSECURED	1	19, 170, 749	20,339,420
57629*DN8	Floating Rate Corporate Bonds	2		23,014,138	25,083,420	09/15/2017	09/15/2047	Interest Rate Swap			465077-AK-1	NOTE	2	23,014,138	25,083,420
	Evergreen Basket of Inverse											PIONEERS GATE LLC 2019-5 KABB NOTE			
57629*DN8 Need to File with	Floating Rate Corporate Bonds	2		79,247,396	79,683,257	09/15/2017	09/15/2047	Interest Rate Swap			72403Z-NK-6		1	79,247,396	79,683,257
the NAIC	Sovereign Bond of Peru	1Z	5,000,000	10,922,021	11,353,834	09/03/2019	09/03/2049	5 Yr Credit Default Swap	108,802	142,896	912810-RP-5	US TREAS N/B-NOTE	1	10,813,219	11,210,938
Need to File with the NAIC	Sovereign Bond of Mexico	17	20,000,000	21,096,449	23.931.880	09/03/2019	09/03/2049	5 Yr Credit Default Swap	(102,894)	107 505	912833-LL-2	US TREASURY-STRIP COUPON RECEIPT	1	21, 199, 343	23,734,375
Need to File with	Soverergii bolid of mexico	12			23,931,000	09/03/2019	09/03/2049	3 II Credit Derault Swap			312000-LL-2	03 INLAGONI-SINIF COOPEN NECETIFI			23,734,073
the NAIC	Sovereign Bond of Brazil	1Z	5,000,000	19,914,463	22,530,454	06/20/2019	12/20/2024	5 Yr Credit Default Swap	(73,950)	2,330	912810-RV-2	US TREASURY N/B-UNSECURED	1	19,988,413	22,528,124
Need to File with the NAIC	Sovereign Bond of Columbia	1Z	30,000,000	30 . 106 . 243	34, 188, 107	06/20/2019	12/20/2024	5 Yr Credit Default Swap	123,624	395.921	912810-RV-2	US TREASURY N/B-UNSECURED	1	29,982,619	33,792,186
Need to File with			, ,	, ,	, ,				,	,					
the NAIC Need to File with	Sovereign Bond of India	12	40,000,000	31,262,909	35,614,639	06/20/2019	12/20/2024	5 Yr Credit Default Swap	280,869	696,047	912810-RV-2	US TREASURY N/B-UNSECURED	1	30,982,040	34,918,592
the NAIC	Sovereign Bond of India	1Z		14,877,332	16,488,282	06/20/2019	12/20/2024	5 Yr Credit Default Swap			912810-RU-4	US TREASURY N/B-UNSECURED	1	14,877,332	16,488,282
Need to File with	Courseins Dond of Malauria	17	10,000,000	45 440 540	10 707 500	00 (00 (0010	10 (00 (0004	E Va Candid Defectle Com	000 044	200 204	040040 DU 4	LIG TDEACUDY NAD LINGEOUDED		14 077 000	
the NAIC Need to File with	Sovereign Bond of Malaysia Credit Default Indicies	1Z	10,000,000	15, 113, 543	16,797,506	06/20/2019	12/20/2024	5 Yr Credit Default Swap	236,211	309,224	912810-RU-4	US TREASURY N/B-UNSECURED	I	14,877,332	16,488,282
the NAIC	(CD1G033/CDX.NA.1G.33)	2Z	483,000,000	272,499,758	281,275,383	09/20/2019	12/20/2024	5 Yr Credit Default Swap Index	9,067,759	12,522,258	912828-PX-2	US TREAS N/B-NOTE	1	263,431,999	268,753,125
Need to File with the NAIC	Credit Default Indicies (CDIGO33/CDX.NA.IG.33)	27		267,232,510	277,094,046	06/20/2019	12/20/2024	5 Yr Credit Default Swap Index			76116F-AG-2	RFCSP PRINCIPAL STRIP	4	267,232,510	277,094,046
Need to File with	Credit Default Indicies	21		207 ,232,310	277,094,040	00/20/2019	12/20/2024	5 11 Credit Derault Swap Index			70110F-AU-2	NFOSF PRINCIPAL SIRIF	1		277,094,046
the NAIC	(CDIG033/CDX.NA.IG.33)	27	617,000,000	462,293,155	475,840,092	09/20/2019	12/20/2024	5 Yr Credit Default Swap Index	11,553,993	15,996,342	912828-PX-2	US TREAS N/B-NOTE	1	450,739,162	459,843,750
Need to File with the NAIC	Credit Default Indicies (CDIGO33/CDX.NA.IG.33)	27		83.391.705	86 469 064	09/20/2019	12/20/2024	5 Yr Credit Default Swap Index			76116F-AG-2	RECSP PRINCIPAL STRIP	1	83.391.705	86,469,064
Need to File with	Credit Default Indicies				, ,				-						
the NAIC	(CDIGO33/CDX.NA.IG.33) Evergreen Basket of Floating Rate	2Z		87,584,923	119,907,813	09/20/2019	12/20/2024	5 Yr Credit Default Swap Index			912810-QK-7	US TREASURY N/B-BOND	1		119,907,813
57629*DZ1	Corporate Bonds	1	130,000,000	33,228,598	908,574	11/07/2018	11/07/2048	Interest Rate Swap		(36,946,917)	87305Q-CM-1	TTX CO-SENIOR UNSECURED	1		37,855,491
570004074	Evergreen Basket of Floating Rate			04 040 570	00 070 550	11 (07 (0010	11 (07 (00 10				044004 50 0	51 11 9 0 11 11 0 0501959		04 040 570	00 070 550
57629*DZ1	Corporate Bonds Evergreen Basket of Floating Rate			31,916,572	36,979,552	11/07/2018	11/07/2048	Interest Rate Swap			341081-FR-3	Florida Power & Light Co-SECURED Intercontinental Exchang-SENIOR		31,916,572	36,979,552
57629*DZ1	Corporate Bonds	1		26,553,077	31,720,453	11/07/2018	11/07/2048	Interest Rate Swap			45866F-AH-7	UNSECURED	1	26,553,077	31,720,453
57629*DZ1	Evergreen Basket of Floating Rate Corporate Bonds	1		26.136.932	30.393.404	11/07/2018	11/07/2048	Interest Rate Swap			010392-FS-2	Alabama Power Co-SENIOR UNSECURED	1		30,393,404
	Evergreen Basket of Floating Rate			, , , , , ,	,,								1		
57629*DZ1	Corporate Bonds Evergreen Basket of Floating Rate	1		26,942,155	29,976,951	11/07/2018	11/07/2048	Interest Rate Swap			976843-BJ-0	WISCONSIN PUBLIC SERVICE-SECURED	1	26,942,155	29,976,951
57629*DZ1	Corporate Bonds	1		10,595,051	11,797.478	11/07/2018	11/07/2048	Interest Rate Swap			235851-AR-3	DANAHER CORP-SR UNSECURED	1	10,595,051	11,797,478
	Evergreen Basket of Floating Rate							·							
57629*DY4	Corporate Bonds Evergreen Basket of Floating Rate	1	170,000,000	42,300,000	(897,356)	11/07/2018	11/07/2048	Interest Rate Swap		(48,505,583)	45174X-AA-0	IHC Health Services Inc-SECURED UNIVERSITY OF CHICAGO-UNSECURED	1	42,300,000	47,608,227
57629*DY4	Corporate Bonds	1		41,500,000	43, 184, 568	11/07/2018	11/07/2048	Interest Rate Swap			91412N-AK-6	BOND	1	41,500,000	43, 184, 568
57629*DY4	Evergreen Basket of Floating Rate	1		40,932,273	46 94E 711	11/07/2018	11/07/2048	Interest Rate Swap			906548-CN-0	Union Electric Co SECUDED		40,932,273	46 24E 711
3/029°D14	Corporate Bonds Evergreen Basket of Floating Rate	1			46,345,711	11/0//2018	11/0//2048	interest hate swap				Union Electric Co-SECURED	1		46,345,711
57629*DY4	Corporate Bonds	1		41,030,084	48,614,926	11/07/2018	11/07/2048	Interest Rate Swap			575718-AB-7	BOND	1	41,030,084	48,614,926
57629*DY4	Evergreen Basket of Floating Rate Corporate Bonds	1		29,491,552		11/07/2018	11/07/2048	Interest Rate Swap			39138Q-AC-9	GREAT-WEST LIFECO FINANC-SENIOR UNSECURED	1	29,491,552	33,838,751
	Evergreen Basket of Floating Rate			, , , , , , , , , , , , , , , , , , , ,	, , ,										
57629*DY4	Corporate Bonds Evergreen Basket of Floating Rate	1		28,824,745	36,549,755	11/07/2018	11/07/2048	Interest Rate Swap			717081-CY-7	Pfizer Inc-SENIOR UNSECURED NOTE Texas Instruments Inc-SENIOR	1	28,824,745	36,549,755
57629*DX6	Corporate Bonds	1	200,000,000	54, 182, 721	5,351,920	11/07/2018	11/07/2048	Interest Rate Swap		(56,931,004)	882508-BD-5	UNSECURED	1	54, 182,721	62,282,924
	Evergreen Basket of Floating Rate							·					_		
57629*DX6	Corporate Bonds Evergreen Basket of Floating Rate			50,406,418	58,447,123	11/07/2018	11/07/2048	Interest Rate Swap			745332-CG-9	PUGET SOUND ENERGY INC-SECURED Securian Financial Group-SENIOR		50,406,418	58,447,123
57629*DX6	Corporate Bonds	1			57,458,820	11/07/2018	11/07/2048	Interest Rate Swap			81373P-AA-1	UNSECURED	1		57,458,820
57629*DX6	Evergreen Basket of Floating Rate Corporate Bonds	1		52.045.420	60 106 005	11/07/2018	11/07/2048	Interest Rate Swap			92826C-AF-9	VISA INC-SR UNSECURED	1	52.045.420	60,136,365
01029"DV0	por por a ce dorius	1 !	L	12,040,420	200, 001, 00	11/0//2010	11/0//2040	I IIILGI GOL MALE OWAP	L	L	34040U-AF-9	VIOR INCTOR UNDECORED			

## **SCHEDULE DB - PART C - SECTION 1**

					Replication (	(Synthetic A	Asset) Transa	actions Open as of Dece	ember 31 of Curi						
		Replication (Syn									of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8		nstrument(s) Oper				Instrument(s) Held		
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10 Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
	Evergreen Basket of Floating Rate											Atmos Energy Corp-SENIOR UNSECURED			
57629*DX6	Corporate Bonds Evergreen Basket of Floating Rate	1		28,776,178	33,898,168	11/07/2018	11/07/2048	Interest Rate Swap			049560-AP-0		1	28,776,178	33,898,168
57629*DX6	Corporate Bonds	1		10,488,129	12,469,146	11/07/2018	11/07/2048	Interest Rate Swap			594918-BE-3	MICROSOFT CORP-SR UNSECURED	1	10,488,129	12,469,146
57629*DW8	Evergreen Basket of Floating Rate Corporate Bonds	1	300,000,000	56,728,631	(16,601,522)	11/08/2018	11/08/2048	Interest Rate Swap		(84,452,598)	12572Q-AH-8	CME Group Inc-SENIOR UNSECURED	1	56,728,631	67,851,076
57629*DW8	Evergreen Basket of Floating Rate	_		58.675.986	65,636,329	11/08/2018	11/08/2048				00440E-AW-7	ACE INA HOLDINGS-SR UNSECURED	_	58.675.986	05 000 000
	Corporate Bonds Evergreen Basket of Floating Rate			, ,,,				Interest Rate Swap			-	EXXON MOBIL CORPORATION-SR		, ,,,	65,636,329
57629*DW8	Corporate Bonds Evergreen Basket of Floating Rate	1		53,308,054	61,631,153	11/08/2018	11/08/2048	Interest Rate Swap			30231G-AW-2	UNSECURED	1	53,308,054	61,631,153
57629*DW8	Corporate Bonds	1		55,997,938	64, 172, 478	11/08/2018	11/08/2048	Interest Rate Swap			037833-BX-7	APPLE INC-SENIOR UNSECURED	1	55,997,938	64, 172, 478
57629*DW8	Evergreen Basket of Floating Rate Corporate Bonds	1		58,339,712	62,058,669	11/08/2018	11/08/2048	Interest Rate Swap			91324P-CR-1	UNITEDHEALTH GROUP INC-SR UNSECURED	1	58,339,712	62,058,669
57629*DW8	Evergreen Basket of Floating Rate Corporate Bonds	1		58,709,925	65,737,006	11/08/2018	11/08/2048	Interest Rate Swap			023135-AQ-9	AMAZON.COM INC-SR UNSECURED	1	58,709,925	65,737,006
57629*DW8	Evergreen Basket of Floating Rate Corporate Bonds	1		11, 193, 250	12,868,339	11/08/2018	11/08/2048	Interest Rate Swap			438516-BS-4	Honeywell International -SENIOR UNSECURED	1	11, 193, 250	12,868,339
57629*DW8	Evergreen Basket of Floating Rate Corporate Bonds	1		20,628,941	23,854,086	11/08/2018	11/08/2048	Interest Rate Swap			20825C-AQ-7	ConocoPhillips-NOTE	1	20,628,941	23,854,086
12607@AD2	Evergreen Basket of Floating Rate Corporate Bonds	2	320,000,000	, ,	28 , 153 , 635	11/08/2018	11/08/2048	Interest Rate Swap		(90,369,467)		SIEMENS FINANCIERINGSMAT-SENIOR UNSECURED	1	101,949,225	118,523,102
12607@AD2	Evergreen Basket of Floating Rate Corporate Bonds	2		73,226,547		11/08/2018	11/08/2048	Interest Rate Swap			585055-BU-9	MEDTRONIC INC-SR UNSECURED	1	73,226,547	81,357,114
12607@AD2	Evergreen Basket of Floating Rate Corporate Bonds	2		68.019.640		11/08/2018	11/08/2048	Interest Rate Swap			141781-BF-0	CARGILL INC-SR UNSECURED	1	68,019,640	
12607@AD2	Evergreen Basket of Floating Rate  Corporate Bonds	2		45,412,263	54,439,541	11/08/2018	11/08/2048	Interest Rate Swap			023135-BM-7	Amazon.com Inc-SENIOR UNSECURED	.1	45,412,263	54,439,541
	Evergreen Basket of Floating Rate	2						·					4		
12607@AD2	Corporate Bonds	4		48,358,621	52,820,101	11/08/2018	11/08/2048	Interest Rate Swap			899043-AA-1	TUFTS UNIVERSITY-UNSECURED BOND		48,358,621	52,820,101
12607@AD2	Corporate Bonds Evergreen Basket of Floating Rate	2		18,485,003	22,476,020	11/08/2018	11/08/2048	Interest Rate Swap			40728T-AA-1	HAMILTON COLLEGE-UNSECURED HONEYWELL INTERNATIONAL -	1	18,485,003	22,476,020
12607@AD2	Corporate Bonds Evergreen Basket of Floating Rate	2		34,348,608	39, 145, 823	11/08/2018	11/08/2048	Interest Rate Swap			438516-BB-1	SENIORUNSECURED NOTE	1	34,348,608	39, 145, 823
57629*DQ1	Corporate Bonds Evergreen Basket of Floating Rate	1	160,000,000		(1,471,106)	11/08/2018	11/08/2048	Interest Rate Swap		(45, 256, 407)	575634-AT-7	UNSECURED	1	40,354,993	43,785,301
57629*DQ1	Corporate Bonds	1		30, 123, 520	31,901,354	11/08/2018	11/08/2048	Interest Rate Swap			45138L-BD-4	IDAHO POWER CORP-SECURED NOTE Empresa de Transporte de-SENIOR	1	30, 123, 520	31,901,354
57629*DQ1	Corporate Bonds	1		28,876,852	32,873,530	11/08/2018	11/08/2048	Interest Rate Swap			29246Q-AB-1	UNSECURED	1	28,876,852	32,873,530
57629*DQ1	Corporate Bonds	1		28,338,110	32,344,101	11/08/2018	11/08/2048	Interest Rate Swap			771196-BH-4	NOTE	1	28,338,110	32,344,101
57629*DQ1	Evergreen Basket of Floating Rate Corporate Bonds	1		29,311,531	33,415,088	11/08/2018	11/08/2048	Interest Rate Swap			437076-BH-4	nume nebor incline-seving anseconen	1	29,311,531	33,415,088
57629*DQ1	Evergreen Basket of Floating Rate Corporate Bonds	1		28,275,000	31,820,006	11/08/2018	11/08/2048	Interest Rate Swap			578454-AD-2	MAYO CLINIC-UNSECURED	1	28,275,000	31,820,006
57629*DQ1	Evergreen Basket of Floating Rate Corporate Bonds	1		15,403,687	17,546,838	11/08/2018	11/08/2048	Interest Rate Swap			571676-AH-8	Mars Inc-SENIOR UNSECURED	1	15,403,687	17,546,838
57629*DR9	Evergreen Basket of Floating Rate Corporate Bonds	1	320,000,000	60,048,351	(22,308,558)	11/08/2018	11/08/2048	Interest Rate Swap		(90,369,467)	009279-AC-4	AIRBUS SE-SENIOR UNSECURED	1	60,048,351	68,060,909
57629*DR9	Evergreen Basket of Floating Rate Corporate Bonds	1		68,432,639		11/08/2018	11/08/2048	Interest Rate Swap			701094-AL-8	Parker-Hannifin Corp-SENIOR UNSECURED	2	68,432,639	73,440,305
57629*DR9	Evergreen Basket of Floating Rate Corporate Bonds	1		61,778,681	68,539,846	11/08/2018	11/08/2048	Interest Rate Swap			23338V-AE-6	DTE Electric Co-SECURED	1	61,778,681	68,539,846
57629*DR9	Evergreen Basket of Floating Rate Corporate Bonds	1		62,057,364		11/08/2018	11/08/2048	Interest Rate Swap			66989H-AH-1	NOVARTIS CAPITAL CORP-SR UNSECURED	.1	62,057,364	66,014,682
	Evergreen Basket of Floating Rate							·				HIODOGET CODD OFFICE LARGE PET			
57629*DR9	Corporate Bonds Evergreen Basket of Floating Rate	1		41,603,032	53,371,675		11/08/2048	Interest Rate Swap			594918-CB-8	MICROSOFT CORP-SENIOR UNSECURED	1	41,603,032	53,371,675
57629*DR9	Corporate Bonds Evergreen Basket of Floating Rate	1		23,532,229	27,026,224	11/08/2018	11/08/2048	Interest Rate Swap			69351U-AV-5	PPL Electric Utilities C-SECURED Berkshire Hathaway Finan-SENIOR	1	23,532,229	27,026,224
57629*DR9	Corporate Bonds	1		22,925,493	26,978,425	11/08/2018	11/08/2048	Interest Rate Swap			084664-CQ-2	UNSECURED	1	22,925,493	26,978,425

### **SCHEDULE DB - PART C - SECTION 1**

57629*DR9 Cor Ev	2  Description  Evergreen Basket of Floating Rate	Replication (Syntage 3 NAIC Designation or Other	thetic Asset) Tra	5	6	7	8	Derivative	Instrument(s) Open		or the Repl	ication (Synthetic Asset) Transa	Instrument(s) Held		
57629*DR9 Ev Ev	Description Evergreen Basket of Floating Rate	NAIC Designation or	7		U	,									
57629*DR9 Ev Ev	Evergreen Basket of Floating Rate	Designation or		1				9	10	11	12	13	14	15	16
57629*DR9 Cor Ev		Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	Description	Book/Adjusted Carrying Value	Fair Value	CUSIP	Description	NAIC Designation or Other Description	Book/Adjusted Carrying Value	Fair Value
Ev				04 440 000	00 500 000	11 (00 (0010	11 (00 (00 10	1			440400 47 0	Bristol-Myers Squibb Co-SR		04 440 000	
	orporate BondsEvergreen Basket of Floating Rate	1		21,443,366	23,530,000	11/08/2018	11/08/2048	Interest Rate Swap			110122-AX-6	UNSECURED	1	21,443,366	23,530,000
	orporate Bonds	1		14,292,083	16,551,234	11/08/2018	11/08/2048	Interest Rate Swap			594918-BT-0	MICROSOFT CORP-SENIOR UNSECURED	1	14,292,083	16,551,234
	Evergreen Basket of Floating Rate							1				PPG INDUSTRIES INC-SENIOR UNSECURED			
	orporate Bonds Evergreen Basket of Floating Rate	1		30,479,487	41,995,391	11/08/2018	11/08/2048	Interest Rate Swap			693506-BC-0	BONDARCHER-DANIELS-MIDLAND C-SENIOR	1	30,479,487	41,995,391
	orporate Bonds	1	140,000,000	36,292,189	5,471,070	12/03/2018	12/03/2048	Interest Rate Swap		(34,899,260)	039483-BM-3	UNSECURED	1	36,292,189	40,370,330
	Evergreen Basket of Floating Rate			07 407 400	00.050.040	10 (00 (0010	40 (00 (00 40				0040411 1D 0	ABIL DUAD LODGE OU DEDE OFGUEED		07 407 400	00 050 040
	orporate Bonds Evergreen Basket of Floating Rate	I		27,487,132	32,352,040	12/03/2018	12/03/2048	Interest Rate Swap			00401M-AB-2	ABU DHABI CRUDE OIL PIPE-SECURED	I	27, 487, 132	32,352,040
57629*DS7 Cor	orporate Bonds	1		28,594,518	32,403,700	12/03/2018	12/03/2048	Interest Rate Swap			207597-EH-4	Connecticut Light & Powe-SECURED :	1	28,594,518	32,403,700
	Evergreen Basket of Floating Rate			07 000 500	00 004 005	10/00/0010	10 /00 /00 40	Latarrat Data Corr			29736R-AG-5	ESTEE LAUDER CO INC-SENIOR UNSECURED		07 000 500	00 004 005
	orporate BondsEvergreen Basket of Floating Rate	1		27,290,562	29,694,025	12/03/2018	12/03/2048	Interest Rate Swap			29/36H-AG-5	UNSECURED	I	27,290,562	29,694,025
57629*DS7 Cor	orporate Bonds	1		25, 121, 048	31,542,975	12/03/2018	12/03/2048	Interest Rate Swap			04351L-AA-8	ASCENSION HEALTH-UNSECURED BOND	1	25, 121,048	31,542,975
	Evergreen Basket of Floating Rate orporate Bonds			9,997,799	11,489,700	12/03/2018	12/03/2048	Interest Rate Swap			00115A-AJ-8	AEP Transmission Co LLC-SENIOR UNSECURED	4	0 007 700	11 400 700
	Evergreen Basket of Floating Rate	1		9,997,799	11,469,700	12/03/2018	12/03/2048	Interest Hate Swap			00113A-AJ-8	UNIVERSITY OF PENNSYLVAN-SENIOR	I	9,997,799	11,489,700
57629*DS7 Cor	orporate Bonds	1		15,821,714	19,095,027	12/03/2018	12/03/2048	Interest Rate Swap			91481C-AA-8	UNSECURED NOTE	1	15,821,714	19,095,027
	Evergreen Basket of Floating Rate	1	160,000,000	34,367,671	(2,471,244)	12/03/2018	12/03/2048	Interest Rate Swap		(39,633,579)	02261D_AD_1	Ameren IIIinois Co-SECURED	1	34,367,671	37, 162, 335
	Evergreen Basket of Floating Rate				(2,7/1,277)	12/00/2010	12/00/2040	Interest nate owap		(00,000,010)	02001D AIT 1	Alliel ell TTTTIOTS OF GEOGLED	'	J4,007,071	102,000
	orporate Bonds	1		37,027,945	41,767,302	12/03/2018	12/03/2048	Interest Rate Swap			468223-AT-9	Jackson Laboratory/The-UNSECURED	1	37,027,945	41,767,302
	Evergreen Basket of Floating Rate	1		35.028.320	40.897.255	12/03/2018	12/03/2048	Interest Rate Swap			743315-AS-2	PROGRESSIVE CORP-SENIOR UNSECURED	1	35,028,320	40,897,255
	Evergreen Basket of Floating Rate	1		, ,	, , , ,		12/00/2040	interest hate swap				. PROUNESSIVE CONF-SERVIOR GROECONED .	·		
	orporate Bonds	1		35,239,036	40,275,935	12/03/2018	12/03/2048	Interest Rate Swap			17858P-AB-7	City of Hope-SENIOR UNSECURED	1	35,239,036	40,275,935
	Evergreen Basket of Floating Rate	1		35,017,166	37.839.305	12/03/2018	12/03/2048	Interest Rate Swap			44107H-AE-2	NY Society for Relief of-SECURED	1	35,017,166	37,839,305
E1	Evergreen Basket of Floating Rate	1			,,.							· .			
57629*DT5 Cor	orporate Bonds Evergreen Basket of Floating Rate	1		10,161,940	11,517,360	12/03/2018	12/03/2048	Interest Rate Swap			458140-AV-2	INTEL CORP-SENIOR UNSECURED	1	10,161,940	11,517,360
	orporate Bonds	1		10.330.577	11.686.108	12/03/2018	12/03/2048	Interest Rate Swap			87612E-BG-0	Target Corp-SENIOR UNSECURED	1	10,330,577	11,686,108
	Evergreen Basket of Floating Rate			,,	, ,							SIMON PROPERTY GROUP LP-SENIOR			
	orporate BondsEvergreen Basket of Floating Rate	1	160,000,000	36,788,038	8,547,357	12/10/2018	12/10/2048	Interest Rate Swap		(33,627,204)	828807-CZ-8	UNSECURED	1	36,788,038	42, 174, 561
	orporate Bonds	1		34,636,330	39,620,525	12/10/2018	12/10/2048	Interest Rate Swap			12189L-BB-6	UNSECURED	1	34,636,330	39,620,525
	Evergreen Basket of Floating Rate			00 540 000	00 000 070	10 /10 /00 10	10 /10 /00 10				004000 10 4	GREAT-WEST LIFECO FINANC-SENIOR		00 540 000	
	orporate Bonds Evergreen Basket of Floating Rate	1		29,549,808	32,366,970	12/ 10/ 20 18	12/10/2048	Interest Rate Swap			391382-AB-4	UNSECURED	I	29,549,808	32,366,970
57629*DU2 Cor	orporate Bonds	1		14,628,802	17,519,222	12/10/2018	12/10/2048	Interest Rate Swap			038222-AM-7	UNSECURED	1	14,628,802	17,519,222
	Evergreen Basket of Floating Rate orporate Bonds	1		30,294,882	34,411,800	12/10/2010	12/10/2048	Interest Rate Swap			210518-DB-9	Consumers Energy Co-SECURED	1	30,294,882	34,411,800
5/029 DO2	Evergreen Basket of Floating Rate	1		,20,294,002	94,411,000	12/ 10/ 2010	12/ 10/ 2040					INDIANAPOLIS PWR & LIGHT-SECURED	·		
	orporate Bonds	1		29,657,165	33,545,640	12/10/2018	12/10/2048	Interest Rate Swap			455434-BR-0	BOND	1	29,657,165	33,545,640
	Evergreen Basket of Floating Rate	1		7,037,518		12/10/2018	12/10/2048	Interest Rate Swap			136375-CK-6	Canadian National Railwa-SENIOR UNSECURED	1	7,037,518	8, 199, 110
Ev	Evergreen Basket of Floating Rate													, ,	
	orporate Bonds Evergreen Basket of Floating Rate	1Z	200,000,000	103, 174, 741	108,597,413	01/07/2019	01/07/2049	Interest Rate Swap		(30,345,787)	931142-CS-0	. WAL-MART STORES INC-SENIOR NOTE	1	103, 174, 741	138,943,200
Awaiting PPN Cor	orporate Bonds	1Z		71,736,573		01/07/2019	01/07/2049	Interest Rate Swap			755111-BU-4	Raytheon Co-SENIOR UNSECURED NOTE .	1	71,736,573	
Ev	Evergreen Basket of Floating Rate	47		44 405 700	E7 700 400	04/07/0040	04 (07 (00 40	Latarat Data C			070000 00 0	TTV OO INDECLIDED NATE	4	44 405 700	
	orporate Bonds Evergreen Basket of Floating Rate	12		44,185,706	57,723,483	01/0//2019	01/07/2049	Interest Rate Swap			87305Q-CB-5	TTX CO-UNSECURED NOTE	I	44, 185,706	57,723,483
Awaiting PPN Cor	orporate Bonds	1Z	250,000,000	75,414,928	49,559,123	01/07/2019	01/07/2049	Interest Rate Swap		(37,398,068)	458140-AK-6	INTEL CORP-SENIOR UNSECURED NOTE	1	75,414,928	86,957,191
	Evergreen Basket of Floating Rate	17		91,804,083	113,004,282	01/07/2010	01/07/2049	Interest Rate Swap			437076-AS-1	Home Depot Inc/The-SENIOR UNSECURED NOTE	1	91,804,083	113,004,282
	Evergreen Basket of Floating Rate	14		,004,083 [	1 10,004,282	01/01/2018	01/01/2049	interest hate swap			40/0/0-M3-1	FLORIDA POWER & LIGHT CO-SECURED	·	880,400,1 و	113,004,282
Awaiting PPN Cor	orporate Bonds	1Z		49,057,684	55,261,122	01/07/2019	01/07/2049	Interest Rate Swap			341081-FG-7	BOND	1	49,057,684	55, 261, 122
	Evergreen Basket of Floating Rate orporate Bonds	17		60,070,111	72,254,629	01/07/2010	01/07/2049	Interest Rate Swap			038222-AG-0	APPLIED MATERIALS INC-SENIOR UNSECURED NOTE	1	60,070,111	72,254,629

### **SCHEDULE DB - PART C - SECTION 1**

		Replication (Syn	thatic Assat) Tra	neactions	neplication	(Synthetic F	Asset) Transa	actions Open as of Dec I	ember 31 of Curi		of the Rool	ication (Synthetic Asset) Trans	ractions		
1	2	3	4	5	6	7	8	Derivative	Instrument(s) Oper		or the nepi		Instrument(s) Held		
	_	, and the second	· ·	Ŭ	Ü	,	Ŭ	9	10	11	12	13	14	15	16
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	Description	Book/Adjusted Carrying Value	Fair Value	CUSIP	Description	NAIC Designation or Other Description	Book/Adjusted Carrying Value	Fair Value
Awaiting PPN	Evergreen Basket of Floating Rate Corporate Bonds	17	175.000.000	78.945.862	56.951.262	01/31/2019	01/31/2049	Interest Rate Swap		(32.303.381)	055451-AV-0	BHP Billiton Finance USA-SR UNSECURED	1		
	Evergreen Basket of Floating Rate	_								,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		JOHNSON (S.C.) & SON INC-SENIOR			
Awaiting PPN	Corporate Bonds Evergreen Basket of Floating Rate	1Z	-	65,903,040	75,002,210	01/31/2019	01/31/2049	Interest Rate Swap			478165-AG-8 _	UNSECURED NOTE	1	65,903,040	75,002,210
Awaiting PPN	Corporate Bonds	1Z		54,600,281	72,581,106	01/31/2019	01/31/2049	Interest Rate Swap			78409V-AB-0	NOTE	1	54,600,281	72,581,106
Awaiting PPN	Evergreen Basket of Floating Rate Corporate Bonds	17	150.000.000	47.213.386	29 162 893	02/04/2019	02/04/2049	Interest Rate Swap		(25,611,367)	057224-47-0	BAKER HUGHES INC-SENIOR NOTE	1	47,213,386	54,774,260
	Evergreen Basket of Floating Rate		100,000,000	, ,,				·		(20,011,001)		Toronto-Dominion Bank/Th-			
Awaiting PPN	Corporate Bonds Evergreen Basket of Floating Rate	1Z		45,708,153	49,855,905	02/04/2019	02/04/2049	Interest Rate Swap			891160-MJ-9	SUBORD I NATED	1		49,855,905
Awaiting PPN	Corporate Bonds	1Z		71,481,564	78,311,370	02/04/2019	02/04/2049	Interest Rate Swap			278865-AM-2 _	Ecolab Inc-SENIOR UNSECURED NOTE	1	71,481,564	78,311,370
Awaiting PPN	Evergreen Basket of Floating Rate Corporate Bonds	1Z		18.818.725	21.788.631	02/04/2019	02/04/2049	Interest Rate Swap			532457-BR-8	. ELI LILLY & CO-SENIOR UNSECURED	1		21,788,631
-	Evergreen Basket of Floating Rate	47	405 000	, ,	, , ,					(28.990.468)			_		
Awaiting PPN	Corporate Bonds Evergreen Basket of Floating Rate	12	165,000,000	59,478,906	42,551,864	02/04/2019	02/04/2049	Interest Rate Swap		(28,990,468)	68389X-AM-/ _	ORACLE CORP-SENIOR UNSECURED NOTE _ Caterpillar Inc-SENIOR UNSECURED		59,478,906	71,542,332
Awaiting PPN	Corporate Bonds	1Z		65,628,614	74,665,400	02/04/2019	02/04/2049	Interest Rate Swap			149123-CB-5	BOND	1	65,628,614	74,665,400
Awaiting PPN	Evergreen Basket of Floating Rate Corporate Bonds	1Z		66,427,443	79,958,723	02/04/2019	02/04/2049	Interest Rate Swap			377372-AE-7	GLAXOSMITHKLINE CAP INC-SR UNSECURED	1		79,958,723
Need to File with	Evergreen Basket of Inverse	47	000 705 000	62.639.551	00 740 570	07/04/0040	07 (04 (0040			9.215.538	539830-AW-9	Lockheed Martin Corp-SENIOR		00 000 554	70 504 005
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	12	266 , 735 , 060	2,039,331		07/31/2019	07/31/2049	TRS Bond Index		9,210,036	53963U-AN-9	UNSECURED NOTECAMDEN PROPERTY TRUST-SENIOR	I		79,531,035
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z	-	17,430,161	18,330,883	07/31/2019	07/31/2049	TRS Bond Index			133131-AV-4	UNSECURED NOTE REID	1	17,430,161	18,330,883
the NAIC	Floating Rate Corporate Bonds	1Z		16,737,728	17,245,683	07/31/2019	07/31/2049	TRS Bond Index			023770-AA-8	AMER AIRLN 15-1 A PTT-SECURED	1		17,245,683
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		14.537.105	14 040 044	07/31/2019	07/31/2049	TRS Bond Index			89153V-AB-5	Total Capital Internatio-SENIOR UNSECURED NOTE	1	14.537.105	14,848,944
Need to File with	Evergreen Basket of Inverse		-	, , , ,								KANSAS CITY POWER & LT-SENIOR	·	, , ,	
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z	-	5,058,206	5,241,882	07/31/2019	07/31/2049	TRS Bond Index			485134-BN-9	. UNSECURED NOTE	1		5,241,882
the NAIC	Floating Rate Corporate Bonds	1Z		16,848,770	18,867,412	07/31/2019	07/31/2049	TRS Bond Index			52107Q-AJ-4	Lazard Group LLC-SENIOR UNSECURED .	1	16,848,770	18,867,412
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		16.820.000	17,008,601	07/31/2019	07/31/2049	TRS Bond Index			78403D-AL-4	SBA TOWER TRUST-FIRST LIEN	1		17,008,601
Need to File with	Evergreen Basket of Inverse	12		, ,								RIO TINTO FIN USA LTD-SENIOR			
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z		16,006,526	19,007,460	07/31/2019	07/31/2049	TRS Bond Index			767201-AD-8 .	UNSECURED NOTE	1	16,006,526	19,007,460
the NAIC	Floating Rate Corporate Bonds	1Z		15,976,797	16,716,902	07/31/2019	07/31/2049	TRS Bond Index			02376U-AA-3	AMER AIRLS INC 2016-1 CL AA CTF	1		16,716,902
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z		15,779,117	15.913.423	07/31/2019	07/31/2049	TRS Bond Index			039483-BB-7	Archer-Daniels-Midland C-SENIOR UNSECURED NOTE	1		15,913,423
Need to File with	Evergreen Basket of Inverse			., .,								Eaton Vance Corp-SENIOR UNSECURED			
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z	-	8,983,072	9,419,247	07/31/2019	07/31/2049	TRS Bond Index			278265-AD-5	NOTE Ameriprise Financial Inc-SENIOR	1		9,419,247
the NAIC	Floating Rate Corporate Bonds	1Z		15,743,214	15,745,813	07/31/2019	07/31/2049	TRS Bond Index			03076C-AH-9	UNSECURED	1		15,745,813
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z		15,355,701	16,638,560	07/31/2019	07/31/2049	TRS Bond Index			92928Q-AE-8	WEA Finance LLC-SENIOR UNSECURED	1	15,355,701	16,638,560
Need to File with	Evergreen Basket of Inverse	17		11.917.874		07/31/2019	07/31/2049	TRS Bond Index			373298-CF-3	GEORGIA-PACIFIC LLC-SENIOR UNSECURED NOTE	1	11,917,874	12,651,891
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse			, ,								INTERCONT INENTAL EXCHANGE—SENTOR	I		
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z		14,895,811	15,791,630	07/31/2019	07/31/2049	TRS Bond Index			45866F-AA-2	UNSECURED NOTE	1	14,895,811	15,791,630
the NAIC	Floating Rate Corporate Bonds	1Z		14,728,413	14,736,015	07/31/2019	07/31/2049	TRS Bond Index			00724F-AB-7	NOTE	1	14,728,413	14,736,015
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17	266.875.000	22.342.814	31 2/2 062	07/31/2019	07/31/2049	TRS Bond Index		9 629 A	143658-BA-9	CARNIVAL CORP-SENIOR UNSECURED NOTE	1	22,342,814	22,620,946
Need to File with	Evergreen Basket of Inverse	16	200,073,000	, ,								Marsh & McLennan Cos Inc-SR	·		
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z		17, 163, 244		07/31/2019	07/31/2049	TRS Bond Index			571748-AZ-5	UNSECURED LEGRAND FRANCE SA-SENIOR UNSECURED	1		18,346,796
the NAIC	Floating Rate Corporate Bonds	1Z		20,212,578	22,950,879	07/31/2019	07/31/2049	TRS Bond Index			524671-AA-2	NOTE	1	20,212,578	22,950,879
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		20.074.689	21 396 668	07/31/2019	07/31/2049	TRS Bond Index			69353R-EQ-7	PNC Bank NA-SENIOR UNSECURED	1	20,074,689	21,396,668
Need to File with	Evergreen Basket of Inverse			, ,								BP Capital Markets Ameri-SENIOR			
the NAIC	Floating Rate Corporate Bonds	1Z		17,155,657	17,793,362	07/31/2019	07/31/2049	TRS Bond Index			10373Q-AL-4	UNSECURED	1	17, 155, 657	17,793,362

## **SCHEDULE DB - PART C - SECTION 1**

		Replication (Syn	thetic Asset) Tra	ansactions	neplication	(Synthetic A	sseij Italisi	actions Open as of Dece	ilibei 31 01 Culti		of the Renli	cation (Synthetic Asset) Trans	actions		
1	2	3	4	5	6	7	8	Derivative Ir	nstrument(s) Open		or the rieph		Instrument(s) Held		
·	_	NAIC Designation or Other	Notional	Book/Adjusted Carrying	ŭ	Effective	Maturity	9	10  Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		3,573,267	3,884,220	07/31/2019	07/31/2049	TRS Bond Index			00440E-AV-9	ACE INA HOLDINGS-SR UNSECURED	1	3,573,267	3,884,220
Need to File with	Evergreen Basket of Inverse	IZ		3,5/3,20/		0//31/2019	07/31/2049	THS Bond Tridex			00440E-AV-9	ACE THA HOLDTINGS-SK UNSECURED	I		
the NAIC	Floating Rate Corporate Bonds 1	IZ		19,355,594	20,638,598	07/31/2019	07/31/2049	TRS Bond Index			52107Q-AG-0	LAZARD GROUP LLC-SENIOR UNSECURED .	1	19,355,594	20,638,598
Need to File with the NAIC	Evergreen Basket of Inverse	17		11.888,203	12.682.458	07/31/2019	07/31/2049	TRS Bond Index			808513-AX-3	Charles Schwab Corp/The-SENIOR UNSECURED	1	11,888,203	12,682,458
Need to File with	Evergreen Basket of Inverse	_		, ,											
the NAIC Need to File with	Floating Rate Corporate Bonds 1 Evergreen Basket of Inverse	IZ		18,815,791	20 , 157 , 336	07/31/2019	07/31/2049	TRS Bond Index			780082-AD-5	Royal Bank of Canada-SUBORDINATED _ Africa Finance Corp-SENIOR	1	18,815,791	20 , 157 , 336
the NAIC	Floating Rate Corporate Bonds 1	IZ		18,523,771	19,712,500	07/31/2019	07/31/2049	TRS Bond Index			00830Y-AB-7	UNSECURED	1	18,523,771	19,712,500
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds 1	17		18,242,831	18.578.898	07/31/2019	07/31/2049	TRS Bond Index			65557F-AA-4	Nordea Bank AB-UNSECURED NOTE	1	18.242.831	18.578.898
Need to File with	Evergreen Basket of Inverse			, , ,											
the NAIC Need to File with	Floating Rate Corporate Bonds 1 Evergreen Basket of Inverse	IZ		18,130,960	19,870,560	07/31/2019	07/31/2049	TRS Bond Index	-		74340X-BH-3	Prologis LP-SENIOR UNSECURED	1	18,130,960	19,870,560
the NAIC	Floating Rate Corporate Bonds 1	IZ		12,449,699	12,920,637	07/31/2019	07/31/2049	TRS Bond Index			845743-BP-7	SOUTHWESTERN PUBLIC SERV-SECURED	1	12,449,699	12,920,637
Need to File with the NAIC	Evergreen Basket of Inverse	17		13.198.287	13.291.011	07/31/2019	07/31/2049	TRS Bond Index			693476-BL-6	PNC FUNDING CORP-SENIOR NOTE	1	13, 198, 287	13,291,011
Need to File with	Evergreen Basket of Inverse	-		,	,							BERKSHIRE HATHAWAY INC-SENIOR	I		
the NAIC Need to File with	Floating Rate Corporate Bonds 1 Evergreen Basket of Inverse	IZ		17,515,247	18,314,452	07/31/2019	07/31/2049	TRS Bond Index			084670-BS-6	UNSECURED UNITED PARCEL SERVICE IN-SENIOR	1	17,515,247	18,314,452
the NAIC	Floating Rate Corporate Bonds 1	IZ		30,003,133	34,494,461	07/31/2019	07/31/2049	TRS Bond Index			911312-AJ-5	UNSECURED NOTE	1	30,003,133	34,494,461
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds	17	250.000.000	103.664.298	110.918.179	07/04/0040	07/31/2049	Interest Rate Swap		7.253.881	90139P-AB-5	Twin Brook Capital Funding I WSPV,	4	103.664.298	103.664.298
Need to File with	Evergreen Basket of Long Fixed Rate	12	250,000,000	103,004,298	110,918,179	0//31/2019	07/31/2049	Interest Hate Swap			90 139P-AB-5	Twin Brook Capital Funding II WSPV,	I		103,004,298
the NAIC	ABS Bank Loans and Corp Bonds 1	IZ		101,008,072	101,008,072	07/31/2019	07/31/2049	Interest Rate Swap	-		90139Q-AB-3	LLC	1	101,008,072	101,008,072
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1	17		46.000.000	46.533.600	07/31/2019	07/31/2049	Interest Rate Swap			72403Z-NL-4	PIONEERS GATE LLC 2019-6 AXIS Note	1	46,000,000	46.533.600
Need to File with	Evergreen Basket of Long Fixed Rate	_										PIONEERS GATE LLC 2019-2 MPCF Note			
the NAIC Need to File with	ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate	12	250,000,000	107,600,000	115,424,933	07/31/2019	07/31/2049	Interest Rate Swap		7 ,738 ,853	72403Z-NH-3	PIONEERS GATE LLC 2017-8 DT	1	107,600,000	107,686,080
the NAIC	ABS Bank Loans and Corp Bonds 1	IZ		64,144,737	65,472,533	07/31/2019	07/31/2049	Interest Rate Swap			72403*-MN-9	Warehouse Class A	1	64, 144, 737	65,472,533
Need to File with the NAIC	Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1	17		78,593,750	78,357,969	07/31/2019	07/31/2049	Interest Rate Swap			72403Z-NI-1	PIONEERS GATE LLC 2019-3 BWCONA Note	1		78,357,969
Need to File with	Evergreen Basket of Inverse	_													
the NAIC Need to File with	Floating Rate Corporate Bonds 1 Evergreen Basket of Inverse	IZ	275,000,000	28,144,566	38,534,201	07/30/2019	07/30/2020	Interest Rate Swap			22822R-BH-2	Crown Castle Towers LLC-SECURED	1	28,144,566	30,487,716
the NAIC	Floating Rate Corporate Bonds 1	IZ		27,470,941	31, 157, 675	07/30/2019	07/30/2020	Interest Rate Swap			448814-EJ-8	HYDRO-QUEBEC-NOTE	1	27,470,941	31, 157, 675
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		20.144.380	21.659.416	07/30/2019	07/30/2020	Interest Rate Swap			75625Q-AE-9	Reckitt Benckiser Treasu-SENIOR UNSECURED	1	20,144,380	21,659,416
Need to File with	Evergreen Basket of Inverse			, ,									•		
the NAIC Need to File with	Floating Rate Corporate Bonds 1 Evergreen Basket of Inverse	IZ	<b>}</b>	24,958,913	32,205,850	07/30/2019	07/30/2020	Interest Rate Swap			244199-AW-5	Deere & Co-BONDSTANLEY BLACK & DECKER-SENIOR	1	24,958,913	32,205,850
the NAIC	Floating Rate Corporate Bonds 1	IZ		15,288,954	15,726,351	07/30/2019	07/30/2020	Interest Rate Swap			854502-AD-3	UNSECURED NOTE	1	15,288,954	15,726,351
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds1	17		24,034,565	24, 186, 069	07/30/2019	07/30/2020	Interest Rate Swap			808513-AD-7	CHARLES SCHWAB CORP-SENIOR NOTE	1	24,034,565	24, 186, 069
Need to File with	Evergreen Basket of Inverse		<u> </u>						-			John Deere Capital Corp-SENIOR	1		
the NAIC Need to File with	Floating Rate Corporate Bonds 1 Evergreen Basket of Inverse	IZ		23,998,485	23,998,512	07/30/2019	07/30/2020	Interest Rate Swap			24422E-RY-7	UNSECURED NOTEBrookfield Finance Inc-SENIOR	1	23,998,485	23,998,512
the NAIC	Floating Rate Corporate Bonds 1	IZ		23,910,460	26,642,690	07/30/2019	07/30/2020	Interest Rate Swap			11271L-AC-6	UNSECURED	1	23,910,460	26,642,690
Need to File with	Evergreen Basket of Inverse	17		40,000,000							000070 44 4	Schneider Electric SE-SENIOR	4	40,000,000	
the NAIC Need to File with	Floating Rate Corporate Bonds 1 Evergreen Basket of Inverse	14		18,630,903	19, 112, 129	07/30/2019	07/30/2020	Interest Rate Swap			80687P-AA-4	UNSECURED NOTEAfrica Finance Corp-SENIOR	1	18,630,903	19, 112, 129
the NAIC	Floating Rate Corporate Bonds 1	IZ	ļ	23, 155, 515	24,734,417	07/30/2019	07/30/2020	Interest Rate Swap			00830Y-AC-5	UNSECURED	1	23, 155, 515	24,734,417
Need to File with the NAIC	Evergreen Basket of Inverse	IZ	L	23, 107, 447	24.071.108	07/30/2019	07/30/2020	Interest Rate Swap			46625H-JD-3	JPMorgan Chase & Co-SENIOR UNSECURED NOTE	1	23, 107, 447	24.071.108
Need to File with	Evergreen Basket of Inverse			, ,	, , ,							BROOKFIELD FINANCE INC-SENIOR		,	, ,
the NAIC Need to File with	Floating Rate Corporate Bonds 1 Evergreen Basket of Inverse	IZ	<u> </u>	23,079,632	25,213,530	07/30/2019	07/30/2020	Interest Rate Swap			11271L-AA-0	UNSECURED	1	23,079,632	25,213,530
the NAIC	Floating Rate Corporate Bonds 1	IZ	250,000,000	12, 191, 342	19,547,487	07/30/2019	06/08/2020	Interest Rate Swap		7,200,904	00038A-AB-9	UNSECURED NOTE	1	12, 191, 342	12,346,583
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		12,309,197	13 123 313	07/30/2019	06/08/2020	Interest Rate Swap			207597-EJ-0	Connecticut Light & Powe-SECURED	1	12.309.197	13,123,313
			<b>*************************************</b>			1	1 00, 2020	mato onup							,,

### **SCHEDULE DB - PART C - SECTION 1**

•					Replication	(Synthetic A	sset) Transa	actions Open as of Dece	ember 31 of Curi						
		Replication (Syn					_				of the Repl	ication (Synthetic Asset) Trans			
1	2	3	4	5	6	7	8	Derivative II	nstrument(s) Oper		10		Instrument(s) Held	1 45	10
		NAIC Designation or		Pools/Adjusted				9	10	11	12	13	14 NAIC	15	16
Number	December	Other	Notional	Book/Adjusted Carrying	FainMalor	Effective	Maturity	D	Book/Adjusted Carrying	F: W.	OLIOID	5	Designation or Other	Book/Adjusted Carrying	F : W I
Number Need to File with	Description Evergreen Basket of Inverse	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description Goldman Sachs Group Inc/-SENIOR	Description	Value	Fair Value
the NAIC	Floating Rate Corporate Bonds	1Z		11.888.070	12.160.039	07/30/2019	06/08/2020	Interest Rate Swap			38141G-GS-7	UNSECURED NOTE	1	11.888.070	12, 160, 039
Need to File with	Evergreen Basket of Inverse			, ,	, ,									, ,	
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z			8,900,579	07/30/2019	06/08/2020	Interest Rate Swap			771196-BK-7	ROCHE HOLDING INC-SR UNSECURED	1		8,900,579
the NAIC	Floating Rate Corporate Bonds	1Z		11,750,000	11,815,638	07/30/2019	06/08/2020	Interest Rate Swap			78403D-AK-6	SBA TOWER TRUST-FIRST LIEN	1	11,750,000	11,815,638
Need to File with	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		9, 148, 598	0.005.400	07/00/0040	00 (00 (0000				313747-AS-6	FEDERAL REALTY INVESTMEN-SENIOR UNSECURED NOTE REID		0 440 500	0.005.400
the NAIC Need to File with	Evergreen Basket of Inverse	12		9, 148, 598	9,385,168	07/30/2019	06/08/2020	Interest Rate Swap			313/4/-A5-6	UNSECURED NOTE RETU	'	9, 148, 598	9, 385, 168
the NAIC	Floating Rate Corporate Bonds	1Z		5,762,172	5,843,027	07/30/2019	06/08/2020	Interest Rate Swap			02265Q-AA-6	Amal Ltd Ex Im Bk Gtd Sr Nt	1	5,762,172	5,843,027
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		11,596,309	12.009.434	07/30/2019	06/08/2020	Interest Rate Swap			655855-FA-7	SOUTHERN RAILWAY CO-DEBENTURE	1	11,596,309	12,009,434
Need to File with	Evergreen Basket of Inverse				, ,,			·				CINTAS CORPORATION NO. 2-SENIOR	'		
the NAIC	Touting hate our por ate bonds	1Z		6,712,579	6,785,361	07/30/2019	06/08/2020	Interest Rate Swap			17252M-AK-6	UNSECURED NOTE	1	6,712,579	6,785,361
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z		6,013,276	6.541.332	07/30/2019	06/08/2020	Interest Rate Swap			78409V-AD-6	S&P GLOBAL INC-SR UNSECURED	1	6,013,276	6,541,332
Need to File with	Evergreen Basket of Inverse			, , ,	, , , , , , , , , , , , , , , , , , , ,										
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z		11,359,677	12,531,030	07/30/2019	06/08/2020	Interest Rate Swap			78409V-AM-6	S&P Global Inc-SENIOR UNSECURED	1	11,359,677	12,531,030
the NAIC		1Z		11, 152, 201	11,102,550	07/30/2019	06/08/2020	Interest Rate Swap			67080L-AA-3	Nuveen LLC-SENIOR UNSECURED	1	11,152,201	11,102,550
Need to File with	Evergreen Basket of Inverse	17		5.679.207	F 000 070	07/00/0040	00 (00 (0000	Interest Rate Swap			02377A-AA-6	AMER AIRLN 14-1 A PTT-SECURED NOTE		5 070 007	F 000 070
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	12			5,926,270	07/30/2019	06/08/2020	Interest Hate Swap			U23//A-AA-6			5,679,207	5,926,270
the NAIC	Floating Rate Corporate Bonds	1Z		11,029,918	11,047,160	07/30/2019	06/08/2020	Interest Rate Swap			12572Q-AJ-4	. CME Group Inc-SENIOR UNSECURED	1	11,029,918	11,047,160
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		5.279.678	5 455 020	07/30/2019	06/08/2020	Interest Rate Swap			133131-AT-9	CAMDEN PROPERTY TRUST-SENIOR UNSECURED NOTE REID	1	5.279.678	5,455,930
Need to File with	Evergreen Basket of Inverse	12		, ,		01/30/2019	00/00/2020	Tillerest hate swap			100101-41-9	Simon Property Group LP-SENIOR		3,219,010	
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z			10,579,840	07/30/2019	06/08/2020	Interest Rate Swap			828807-DE-4	UNSECURED	1	10,499,358	10,579,840
the NAIC		1Z		10,182,473	10.231.820	07/30/2019	06/08/2020	Interest Rate Swap			250847-EG-1	DTE Electric Co-SECURED BOND	1	10, 182, 473	10,231,820
Need to File with	Evergreen Basket of Inverse							·							
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z		10,174,656	12,760,930	07/30/2019	06/08/2020	Interest Rate Swap			039483-AN-2	Archer-Daniels-Midland C-NOTE PARTNERS HEALTHCARE SYST-UNSECURED	1	10, 174, 656	12,760,930
the NAIC	Floating Rate Corporate Bonds	1Z		10,115,792	10,226,040	07/30/2019	06/08/2020	Interest Rate Swap			70213H-AB-4	NOTE	1	10,115,792	10,226,040
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		10,070,262	10 017 /02	07/30/2019	06/08/2020	Interest Rate Swap			369550-BG-2	General Dynamics Corp-SENIOR UNSECURED	1	10,070,262	10,817,403
Need to File with	Evergreen Basket of Inverse	12			10,017,400	0170072013	00/00/2020	Titterest nate owap				B. Riley Financial Inc-SENIOR	'	, ,	10,017,400
the NAIC	roating hate corporate bende	1Z	ļ	10,554,646	10,068,000	07/30/2019	06/08/2020	Interest Rate Swap			05580M-80-1	UNSECURED	2	10,554,646	10,068,000
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z		10,020,551	11.233.730	07/30/2019	06/08/2020	Interest Rate Swap			448814-DX-8	HYDRO-QUEBEC-DEBENTURE	1	10,020,551	11,233,730
Need to File with	Evergreen Basket of Inverse			, , , , , ,	,,						l			, , , , , ,	
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z	ļ	9,981,937	10 , 199 , 527	07/30/2019	06/08/2020	Interest Rate Swap			278865-AL-4	Ecolab Inc-SENIOR UNSECURED NOTE	1		10, 199, 527
the NAIC	Floating Rate Corporate Bonds	1Z		4,277,988	4,456,142	07/30/2019	06/08/2020	Interest Rate Swap			46625H-KC-3	JPMorgan Chase & Co-SR UNSECURED	1	4,277,988	4,456,142
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		9.636.537	10.428.547	07/30/2019	06/08/2020	Interest Rate Swap			33829T-AA-4	FIVE CORNERS FUNDING TRS-UNSECURED	1	9,636,537	10,428,547
Need to File with	Evergreen Basket of Inverse	14	<b></b>		10,420,34/	01/30/2019	00/00/2020	interest hate swap			330291-AA-4	NUIL	'		10,420,34/
the NAIC	Floating Rate Corporate Bonds	1Z		3,446,673	3,660,453	07/30/2019	06/08/2020	Interest Rate Swap			009363-AQ-5	AIRGAS INC-SENIOR UNSECURED NOTE	1	3,446,673	3,660,453
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		5,716,243	5,919,426	07/30/2019	06/08/2020	Interest Rate Swap			29364W-AM-0	ENTERGY LOUISIANA LLC 1ST MTD BD	1	5,716,243	5,919,426
Need to File with	Evergreen Basket of Inverse	:=						•							
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Long Fixed Rate	1Z		5,697,915	5,851,922	07/30/2019	06/08/2020	Interest Rate Swap			29365T-AC-8	ENTERGY TEXAS INC-BOND PIONEERS GATE LLC 2017 2 GSCF 2011-	1	5,697,915	5,851,922
the NAIC		1Z	150,000,000	20,112,621	24,753,909	08/01/2019	08/01/2049	Interest Rate Swap		4,269,205	72403*-AK-8	2A-1	1	20,112,621	20,484,704
Need to File with	Evergreen Basket of Long Fixed Rate							·		. , . ,		PIONEERS GATE LLC 2019-1 ONDK Note			
the NAIC Need to File with	ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate	1Z		115,981,422	116,770,096	08/01/2019	08/01/2049	Interest Rate Swap			72403*-BA-9	PIONEERS GATE LLC 2017-4 Alkali	1	115,981,422	116,770,096
the NAIC	ABS Bank Loans and Corp Bonds	1Z		15,806,962	16,020,356	08/01/2019	08/01/2049	Interest Rate Swap			72403Z-MY-7	Term Loan	1	15,806,962	16,020,356
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17	250,000,000	3,496,134	10 040 042	08/01/2019	08/01/2049	Interest Rate Swap		7.200.904	74340X-AW-1	PROLOGIS LP-SENIOR UNSECURED NOTE REID	1		3,739,939
Need to File with	Evergreen Basket of Inverse		∠30,000,000					initerest nate owap				INTERCONT I NENTAL EXCHANGE—SEN I OR	1		
the NAIC		1Z		3,532,305	3,769,210	08/01/2019	08/01/2049	Interest Rate Swap			45866F-AD-6	UNSECURED	1	3,532,305	3,769,210

### **SCHEDULE DB - PART C - SECTION 1**

		Replication (Synt	thetic Asset) Tr	ansactions	. topout.or.	(0)	10001, 1141101	Dece			of the Repli	cation (Synthetic Asset) Trans	actions		
1	2	3	4	5	6	7	8	Derivative In	nstrument(s) Oper	1			Instrument(s) Held		
		NAIC Designation or Other	National	Book/Adjusted			Motority	9	10 Book/Adjusted	11	12	13	14 NAIC Designation or	15 Book/Adjusted	16
Number	Description	Description	Notional Amount	Carrying Value	Fair Value	Effective Date	Maturity Date	Description	Carrying Value	Fair Value	CUSIP	Description	Other Description	Carrying Value	Fair Value
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z		9,400,000	9,402,981	08/01/2019	08/01/2049	Interest Rate Swap			78403D-AJ-9	SBA TOWER TRUST-SR UNSECURED	1	9,400,000	9,402,981
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z		9,391,864	10,248,433	08/01/2019	08/01/2049	Interest Rate Swap			64952W-CX-9	New York Life Global Fun-SECURED	1	9,391,864	10,248,433
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		9,664,494		08/01/2019	08/01/2049	Interest Rate Swap			927804-FZ-2	Virginia Electric & Powe-SENIOR UNSECURED	1	9,664,494	10,489,745
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		9.217.898		08/01/2019	08/01/2049	Interest Rate Swap			907818-DV-7	UNION PACIFIC CORP-SENIOR UNSECURED NOTE	1	9,217,898	9,788,526
Need to File with	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		9, 187, 149		08/01/2019	08/01/2049	Interest Rate Swap			559222-AR-5	Magna International Inc-SR UNSECURED	1	9, 187, 149	9,905,512
Need to File with	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		8,994,366		08/01/2019	08/01/2049	Interest Rate Swap			857477-AL-7	State Street Corp-SUBORDINATED NOTE	1	8,994,366	9,246,249
Need to File with	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17				08/01/2019	08/01/2049	Interest Rate Swap			084664-BQ-3	BERKSHIRE HATHAWAY FIN-SENIOR NOTE	1	3,104,631	3,174,905
Need to File with	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		8.909.045		08/01/2019	08/01/2049	Interest Rate Swap			05348E-AU-3	AVALONBAY COMMUNITIES IN-SR UNSECURED	1	8,909,045	9,426,026
Need to File with	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17					08/01/2049	Interest Rate Swap			863871-AM-1	STUDENT LOAN MKTG ASSOC-ZERO CPN BND	1	9,085,840	11, 108, 990
Need to File with	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		6,439,970		08/01/2019	08/01/2049	Interest Rate Swap			91159H-HR-4	US Bancorp-SENIOR UNSECURED	1	6,439,970	6,931,358
Need to File with	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		8,700,000		08/01/2019	08/01/2049	Interest Rate Swap			680033-AC-1	Old National Bancorp/IN-SENIOR UNSECURED NOTE	1	8,700,000	9, 142, 795
Need to File with	Evergreen Basket of Inverse	17		, ,				·			22160K-AM-7	Costco Wholesale Corp-SENIOR UNSECURED			
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse					08/01/2019	08/01/2049	Interest Rate Swap				Consolidated Edison Co o-SENIOR		5,696,353	6,230,542
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z					08/01/2049	Interest Rate Swap			209111-EZ-2	UNSECURED NOTE	1		8,428,285
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z			8,739,818	08/01/2019	08/01/2049	Interest Rate Swap			126410-LK-3	CSX TRANSPORTATION INC-DEBENTURE	1	8,449,002	8,739,818
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse			6,295,755		08/01/2019	08/01/2049	Interest Rate Swap			70109H-AK-1	Parker-Hannifin Corp-NOTE		6,295,755	6,469,694
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z				08/01/2019	08/01/2049	Interest Rate Swap			0010EP-AN-8	AEP TEXAS CENTRAL CO-SR UNSECURED .	1	8,423,186	8,909,623
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z				08/01/2019	08/01/2049	Interest Rate Swap			95709T-AD-2	WESTAR ENERGY INC-NOTE John Deere Capital Corp-SENIOR	1	8,398,748	
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z				08/01/2019	08/01/2049	Interest Rate Swap			24422E-RE-1	UNSECURED NOTE	1	8,332,981	8,400,311
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z				08/01/2019	08/01/2049	Interest Rate Swap			448814-CS-0	HYDRO-QUEBEC-DEBENTURE	1	8,224,409	
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z					08/01/2049	Interest Rate Swap			46625H-JC-5	JPMorgan Chase & Co-NOTE	1	8,148,636	8,453,066
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z				08/01/2019	08/01/2049	Interest Rate Swap			69353R-FG-8	PNC Bank NA-SENIOR UNSECURED	1	7,846,891	8,559,644
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z		6,007,239		08/01/2019	08/01/2049	Interest Rate Swap			92826C-AD-4	VISA INC-SR UNSECUREDIntercontinental Exchang-SENIOR	1	6,007,239	6,254,166
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z		7,804,562		08/01/2019	08/01/2049	Interest Rate Swap			45866F-AF-1	UNSECURED	1	7,804,562	8,644,573
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z				08/01/2019	08/01/2049	Interest Rate Swap			144141-DA-3	DUKE ENERGY PROGRESS INC-SECURED EOG Resources Inc-SENIOR UNSECURED	1	2, 104, 129	2, 138,743
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z		7,395,008		08/01/2019	08/01/2049	Interest Rate Swap			26875P-AG-6	NOTE	1	7,395,008	7,417,917
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z		7,407,524			08/01/2049	Interest Rate Swap			94974B-GH-7	Wells Fargo & Co-SR UNSECURED	1	7,407,524	7,852,066
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z		2,279,915		08/01/2019	08/01/2049	Interest Rate Swap			74460D-AC-3	Public Storage-SENIOR UNSECURED GLAXOSMITHKLINE CAP LTD-SR	1	2,279,915	2,497,450
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z			7,459,432	08/01/2019	08/01/2049	Interest Rate Swap			377373-AD-7	UNSECURED	1		7,459,432
the NAIC Need to File with	Floating Rate Corporate Bonds	1Z			7,241,198	08/01/2019	08/01/2049	Interest Rate Swap			478111-AB-3	UNSECURED NOTE	1	7,078,288	7,241,198
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z		5,826,599	5,744,949	08/01/2019	08/01/2049	Interest Rate Swap			037833-CR-9	Apple Inc-SENIOR UNSECURED	1	5,826,599	5,744,949
the NAIC	Floating Rate Corporate Bonds	1Z		5,972,714	6,089,821	08/01/2019	08/01/2049	Interest Rate Swap			09681L-AJ-9	BOC Aviation Ltd-SENIOR UNSECURED _	1	5,972,714	6,089,821

### **SCHEDULE DB - PART C - SECTION 1**

		Replication (Synt	thetic Asset) Tr	ansactions	. topoat.or.	(0)	10001, 1141101	detions Open as or Dece			of the Repl	ication (Synthetic Asset) Trans	actions		
1	2	3	4	5	6	7	8		Instrument(s) Oper				Instrument(s) Held		
		NAIC Designation or Other	Notional	Book/Adjusted Carrying		Effective	Maturity	9	10  Book/Adjusted Carrying	11	12	13	14 NAIC Designation or Other	15 Book/Adjusted Carrying	16
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
Need to File with	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		5,894,106	6 557 508	08/01/2019	08/01/2049	Interest Rate Swap			133131-AW-2	Camden Property Trust-SENIOR UNSECURED	1	5.894.106	6,557,508
Need to File with	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		5,897,552		08/01/2019	08/01/2049	Interest Rate Swap			571748-AX-0	Marsh & McLennan Cos Inc-SENIOR UNSECURED NOTE	1	5.897.552	6,218,933
Need to File with	Evergreen Basket of Inverse							·							
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	. 1Z		4,530,725	,		08/01/2049	Interest Rate Swap			20030N-BD-2	COMCAST CORP-SR UNSECURED	1	4,530,725	4,588,466
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	. 27	150,000,000		14,617,312	08/01/2019	08/01/2049	Interest Rate Swap		(10,715,817)	443510-AF-9	Hubbell Inc-SENIOR UNSECURED NOTE _ Kennametal Inc-SENIOR UNSECURED	2	24,532,991	25,333,129
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	_ 2Z		25,858,468	26,592,334	08/01/2019	08/01/2049	Interest Rate Swap			489170-AC-4	NOTEAntares Holdings LP-SENIOR	2	25,858,468	26,592,334
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	27		25,375,000	26,834,063	08/01/2019	08/01/2049	Interest Rate Swap			03666H-AA-9	UNSECURED	2	25,375,000	26,834,063
the NAIC Need to File with	Floating Rate Corporate Bonds	. 27		14,500,191	14,936,037	08/01/2019	08/01/2049	Interest Rate Swap			445658-CE-5	Pennsylvania Electric Co-SENIOR	2	14,500,191	14,936,037
the NAIC	Floating Rate Corporate Bonds	_ 2Z			17,827,936	08/01/2019	08/01/2049	Interest Rate Swap			708696-BY-4	UNSECUREDSchlumberger Holdings Co-SENIOR	2	16,524,889	17,827,936
the NAIC	Floating Rate Corporate Bonds	. 27		24,331,058	26,874,518	08/01/2019	08/01/2049	Interest Rate Swap			806851-AK-7	UNSECURED	2	24,331,058	26,874,518
the NAIC	Floating Rate Corporate Bonds	27		24,048,977	25,374,053	08/01/2019	08/01/2049	Interest Rate Swap			10510K-AC-1	BRAMBLES USA INC-SR UNSECURED	2	24,048,977	25,374,053
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	27	200,000,000	020,823,870	4,247,215	08/01/2019	08/01/2049	Interest Rate Swap		(18,752,421)	883556-BX-9	Thermo Fisher Scientific-SENIOR UNSECURED	2	20,823,870	22,999,636
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	27		30,753,409	31,326,588	08/01/2019	08/01/2049	Interest Rate Swap			45167R-AE-4	IDEX Corp-SENIOR UNSECURED NOTE	2	30,753,409	31,326,588
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	27		20,850,924	22,818,377	08/01/2019	08/01/2049	Interest Rate Swap			579780-AN-7	MCCORMICK & CO INC/MD-SENIOR UNSECURED	2	20,850,924	22,818,377
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	27		30,241,707	30.329.759	08/01/2019	08/01/2049	Interest Rate Swap			90932K-AA-7	United Airlines 2019-2 C-FIRST LIEN	2	30,241,707	30,329,759
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	27		29,770,294	31 030 033	08/01/2019	08/01/2049	Interest Rate Swap			25389J-AL-0	DIGITAL REALTY TRUST LP-SR UNSECURED	2	29,770,294	31,030,033
Need to File with	Evergreen Basket of Inverse Floating Rate Corporate Bonds	27		29,743,490		08/01/2019	08/01/2049	Interest Rate Swap			22822V-AE-1	CROWN CASTLE INTL CORP-SENIOR UNSECURED	2	29,743,490	32,090,756
Need to File with	Evergreen Basket of Inverse Floating Rate Corporate Bonds	27		29,406,741		08/01/2019	08/01/2049	Interest Rate Swap			378272-AF-5	GLENCORE FUNDING LLC-SENIOR UNSECURED NOTE	2	29,406,741	30,861,543
Need to File with	Evergreen Basket of Inverse	27		29,400,741				·			05369A-AA-9	Aviation Capital Group L-SENIOR	2		
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse					08/01/2019	08/01/2049	Interest Rate Swap				UNSECURED Yara International ASA-SENIOR	2	29,241,986	31,323,203
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	. 27	200,000,000	, ,		08/30/2019	08/30/2034	Interest Rate Swap		(25,9/0,113)	984851-AF-2	UNSECURED Edwards Lifesciences Cor-SENIOR	2	46, 128, 143	50,411,084
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	. 27		36, 146, 769	40 , 151 , 592	08/30/2019	08/30/2034	Interest Rate Swap			28176E-AD-0	UNSECURED	2	36,146,769	40,151,592
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	_ 2Z		37,043,533	, .,	08/30/2019	08/30/2034	Interest Rate Swap			361448-BC-6	GATX Corp-SENIOR UNSECUREDBUNGE LTD FINANCE CORP-SENIOR	2	37,043,533	40,269,669
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	_ 2Z		35,565,078	36,714,582	08/30/2019	08/30/2034	Interest Rate Swap			120568-AX-8	UNSECURED	2	35,565,078	36,714,582
the NAIC	Floating Rate Corporate Bonds Evergreen Basket of Inverse	. 27		33,819,941	34,653,174	08/30/2019	08/30/2034	Interest Rate Swap			00908P-AC-1	Air Canada 2017-1 Class -SECURED CHURCH & DWIGHT CO INC-SENIOR	2	33,819,941	34,653,174
the NAIC	Floating Rate Corporate Bonds Evergreen Basket of Inverse	. 27		22,537,939	24,862,573	08/30/2019	08/30/2034	Interest Rate Swap			171340-AN-2	UNSECUREDFS GLOBAL	2	22,537,939	24,862,573
the NAIC	Floating Rate Corporate Bonds Evergreen Basket of Inverse	. IZ	306,000,000	0100,000,000	72,581,217	08/30/2019	08/30/2039	Interest Rate Swap		(36,959,983)	30290Y-AC-5	CREDIT	1	100,000,000	109,541,200
the NAIC	Floating Rate Corporate Bonds	. 1Z		36,351,734	40,563,495	08/30/2019	08/30/2039	Interest Rate Swap			801060-AD-6	Sanofi-SENIOR UNSECURED	1	36,351,734	40,563,495
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	. IZ		7,390,043	7,931,218	08/30/2019	08/30/2039	Interest Rate Swap			00108W-AH-3	AEP Texas Inc-SENIOR UNSECURED	1	7,390,043	7,931,218
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	. 1Z		27,800,000	30,561,485	08/30/2019	08/30/2039	Interest Rate Swap			892331-AD-1	Toyota Motor Corp-SENIOR UNSECURED	1	27,800,000	30,561,485
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	. 1Z		30,533,001	33,612,427	08/30/2019	08/30/2039	Interest Rate Swap			79466L-AF-1	salesforce.com Inc-SENIOR UNSECURED	1	30,533,001	33,612,427
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	1Z		30,050,985		08/30/2019	08/30/2039	Interest Rate Swap			369550-BC-1	General Dynamics Corp-SENIOR UNSECURED	1	30,050,985	32,733,380
Need to File with	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		28,917,263		08/30/2019	08/30/2039	Interest Rate Swap			892330-AC-5	Toyota Industries Corp-SENIOR	1	28,917,263	31,010,196
THE MATE	i roating hate corporate bonds	. 14		20,811,203	31,010,190	00/30/2019	00/30/2039	iliterest nate swap			00200U-HU-0	UNOLUUNLU	I		31,010,190

## **SCHEDULE DB - PART C - SECTION 1**

_		Replication (Syn			Replication	(Synthetic A	sset) Transa	actions Open as of Decer	mber 31 of Curr		= .				
			Components of the Replication (Synthetic Asset) Transactions												
1	2	3	4	5	6	/	8		Derivative Instrument(s) Open			Cash Instrument(s) Held			
		NAIO						9	10	11	12	13	14	15	16
		NAIC		D 1/4 " 1 1									NAIC		
		Designation or		Book/Adjusted					Book/Adjusted				Designation or	Book/Adjusted	
		Other	Notional	Carrying		Effective	Maturity		Carrying				Other	Carrying	
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
Need to File with	Evergreen Basket of Inverse											COVIDIEN INTL FINANCE SA-SENIOR			
the NAIC	Floating Rate Corporate Bonds	1Z		28,494,670	28,836,438	08/30/2019	08/30/2039	Interest Rate Swap			22303Q-AN-0	UNSECURED NOTE	1	28,494,670	28,836,438
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	47		7,057,570	7.402.388	08/30/2019	08/30/2039	Interest Rate Swap			313747-AU-1	Federal Realty Investmen-SENIOR UNSECURED	4	7,057,570	7,402,388
Need to File with	Evergreen Basket of Inverse	14			1 ,402 , 300	00/30/2019	06/30/2039	Interest hate swap			313/4/-AU-1	CORP ANDINA DE FOMENTO-SENIOR	·		1,402,300
the NAIC	Floating Rate Corporate Bonds	17		6,996,227	7 . 154 . 259	08/30/2019	08/30/2039	Interest Rate Swap			219868-BS-4	UNSECURED NOTE	1	6,996,227	7, 154, 259
Need to File with	Evergreen Basket of Inverse				, 101,200	00, 00, 2010	00, 00, 2000	The sort hard onep			2.0000 20 1	COMCAST CABLE HOLDINGS-SENIOR			, 101,200
the NAIC	Floating Rate Corporate Bonds	1Z		5,650,209	5,857,555	08/30/2019	08/30/2039	Interest Rate Swap			879240-AQ-2	UNSECURED NOTE	1	5,650,209	5,857,555
Need to File with	Evergreen Basket of Inverse											UnitedHealth Group Inc-SENIOR			
the NAIC	I roating hate our por ate bonds	1Z		5,507,130	5,527,942	08/30/2019	08/30/2039	Interest Rate Swap			91324P-BP-6	UNSECURED NOTE	1		5,527,942
Need to File with	Evergreen Basket of Inverse	17		6.588.195	0.700.000	00 (00 (0040	00 (00 (0000				023765-AA-8	AMER AIRLINE 16-2 AA PTT-FIRST LIEN		6.588.195	0.700.000
the NAIC Need to File with	Floating Rate Corporate Bonds Evergreen Basket of Inverse	IL				08/30/2019	08/30/2039	Interest Rate Swap	-		UZ3/00-AA-8	State Street Corp-SENIOR UNSECURED	l		6,792,969
the NAIC	Floating Rate Corporate Bonds	17	255.000.000	14.353.827	(15, 126, 392)	08/30/2019	08/30/2049	Interest Rate Swap		(29.529.424)	857477-AG-8	NOTE	1	14,353,827	14,403,032
Need to File with	Evergreen Basket of Inverse		00,000,000		10, 120,032)	55, 66, E6 10	55/ 50/ 2570				1 501 TI NO 0	Bank of New York Mellon -SENIOR			
the NAIC		1Z		9,980,475	10,761,628	08/30/2019	08/30/2049	Interest Rate Swap			06406R-AF-4	UNSECURED	1	9,980,475	10,761,628
Need to File with	Evergreen Basket of Inverse											WM WRIGLEY JR CO-SENIOR UNSECURED			
the NAIC		1Z		10,529,865	10,594,343	08/30/2019	08/30/2049	Interest Rate Swap			982526-AQ-8	NOTE	1	10,529,865	10,594,343
Need to File with	Evergreen Basket of Inverse	47		40 447 007	40 740 000	00 (00 (00 10	00 (00 (00 40				000000 11 0	UNITED AIR 2014-1 A PTT-SECURED		40 447 007	40 740 000
the NAIC	Floating Rate Corporate Bonds Evergreen Basket of Inverse	1Z		13,447,987	13, /16,822	08/30/2019	08/30/2049	Interest Rate Swap			90932P-AA-6	NOTE Mitsubishi UFJ Financial-SENIOR	1	13,447,987	13,716,822
Need to File with the NAIC		17		13,808,380	15 100 614	08/30/2019	08/30/2049	Interest Rate Swap			606822-AV-6	UNSECURED	1	13,808,380	15, 102, 614
Need to File with	Evergreen Basket of Inverse	12				00/30/2019	00/ 00/ 2049	Tillerest hate Swap			000022-AV-0	CHARLES SCHWAB CORP-SENIOR	I		
the NAIC		17		13.560.860	13.928.814	08/30/2019	08/30/2049	Interest Rate Swap			808513-AG-0	UNSECURED NOTE	1	13,560,860	13,928,814
Need to File with	Evergreen Basket of Inverse											ALABAMA POWER CO-SENIOR UNSECURED			
the NAIC	Floating Rate Corporate Bonds	1Z		13, 165, 298	13, 175, 369	08/30/2019	08/30/2049	Interest Rate Swap			010392-FC-7	NOTE	1	13, 165, 298	13, 175, 369
Need to File with	Evergreen Basket of Inverse											IDAHO POWER CORP-SECURED MORTGAGE			
the NAIC	Floating Rate Corporate Bonds	1Z		13,052,381	13, 114, 751	08/30/2019	08/30/2049	Interest Rate Swap			45138L-AX-1	NOTE	1	13,052,381	13,114,751
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		12,966,342	13.741.807	08/30/2019	08/30/2049	Interest Rate Swap			143658-AF-9	CARNIVAL CORP-SENIOR UNSECURED NOTE	4	12,966,342	13,741,807
Need to File with	Evergreen Basket of Inverse	12		12,900,342	13,741,807	08/30/2019	08/30/2049	Interest Hate Swap			143038-AF-9		I	12,900,342	13,741,807
the NAIC		17		7.766.476	8.249.506	08/30/2019	08/30/2049	Interest Rate Swap			857477-AN-3	State Street Corp-SR UNSECURED	1	7,766,476	8,249,506
Need to File with	Evergreen Basket of Inverse			, ,								Narragansett Electric Co-SENIOR			
the NAIC		1Z		8,500,000	9, 193, 430	08/30/2019	08/30/2049	Interest Rate Swap			631005-BH-7	UNSECURED	1	8,500,000	9, 193, 430
Need to File with	Evergreen Basket of Inverse														
the NAIC		1Z		12,667,501	13,519,308	08/30/2019	08/30/2049	Interest Rate Swap			532457-AZ-1	Eli Lilly & Co-SENIOR UNSECURED	1	12,667,501	13,519,308
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		11.043.952	11, 112, 245	00/20/2010	08/30/2049	Interest Rate Swap			064159-HM-1	BANK NOVA SCOTIA B C SR NT	1	11,043,952	11,112,245
Need to File with	Evergreen Basket of Inverse	14	·	1,043,902	1, 112,245	00/30/2019	00/30/2049	initerest nate owap	- [ ]		004109-FM-1	DAMA NOVA SCOTTA B C SK INT	1		1, 112,245
the NAIC	Floating Rate Corporate Bonds	1Z		9,710,071	9.860.322	08/30/2019	08/30/2049	Interest Rate Swap			06366R-JJ-5	BANK OF MONTREAL-SR UNSECURED	1	9,710,071	9,860,322
Need to File with	Evergreen Basket of Inverse														
the NAIC		1Z		12,485,987	13,564,487	08/30/2019	08/30/2049	Interest Rate Swap	-    -		09062X-AF-0	BIOGEN INC-SR UNSECURED	1	12,485,987	13,564,487
Need to File with	Evergreen Basket of Inverse	47				00 (00 (05 :-	00 100 105 15				400051/ *** 5	JPMorgan Chase & Co-SUBORDINATED		,	,
the NAIC Need to File with	rearing nate corporate bende	1Z		12,404,904	13,303,273	08/30/2019	08/30/2049	Interest Rate Swap			46625H-JY-7	NOTEBALTIMORE GAS & ELECTRIC-SENIOR	I	12,404,904	13,303,273
the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		3.795.384	3 001 464	08/30/2019	08/30/2049	Interest Rate Swap			059165-ED-8	UNSECURED NOTE	1	3.795.384	3.901.464
Need to File with	Evergreen Basket of Inverse					55, 66, E6 10	55/ 50/ 2570					Schlumberger Investment -SR	·		
the NAIC	Floating Rate Corporate Bonds	1Z		6,872,327	7, 100, 199	08/30/2019	08/30/2049	Interest Rate Swap			806854-AH-8	UNSECURED	1	6,872,327	7, 100, 199
Need to File with	Evergreen Basket of Inverse											Illinois Tool Works Inc-SENIOR			
the NAIC	Floating Rate Corporate Bonds	1Z		7,923,699	8,639,383	08/30/2019	08/30/2049	Interest Rate Swap	-		452308-AX-7	UNSECURED	1	7,923,699	8,639,383
Need to File with	Evergreen Basket of Inverse	47				00 (00 (05 : 2	00 100 105 15				101105 :: :	BOSTON PROPERTIES LP-SENIOR		,	4
the NAIC	routing nate our porate bonds	1Z		12,688,881	13,004,230	08/30/2019	08/30/2049	Interest Rate Swap			10112R-AS-3	UNSECURED NOTE REID	1	12,688,881	13,004,230
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		10,215,775	10,552,263	08/30/2019	08/30/2049	Interest Rate Swap			10112R-AU-8	UNSECURED NOTE REID	1	10,215,775	10,552,263
Need to File with	Evergreen Basket of Inverse	14			10, 302, 203	00/ 00/ 20 13	00/ 00/ 2040	interest nate owap	-		10 1 12N-AU-0	CINTAS CORPORATION NO. 2-UNSECURED			10,332,203
the NAIC	Floating Rate Corporate Bonds	1Z		6,597,136	6,792,601	08/30/2019	08/30/2049	Interest Rate Swap	. [		17252M-AL-4	NOTE	1	6,597,136	6,792,601
Need to File with	Evergreen Basket of Inverse				,							Walt Disney Co/The-SENIOR UNSECURED		, , ,	
the NAIC	Floating Rate Corporate Bonds	1Z		17,347,347	19,241,173	08/30/2019	08/30/2049	Interest Rate Swap			254687-CP-9		1	17,347,347	19,241,173
Need to File with	Evergreen Basket of Inverse										l	Federal Realty Investmen-SENIOR			
the NAIC		1Z		7,324,541	7,787,085	08/30/2019	08/30/2049	Interest Rate Swap			313747-AY-3	UNSECURED JetBlue 2019-1 Class A P-FIRST LIEN	1	7,324,541	7,787,085
Need to File with the NAIC	Evergreen Basket of Inverse Floating Rate Corporate Bonds	17		11, 181, 000	11 0/6 /00	08/30/2019	08/30/2049	Interest Rate Swap			477143-AJ-0	Jetolue Zuly-i Class A P-FIRSI LIEN	1	11, 181, 000	11.046.400
TOTAL TRATES	II I DOLL I TIU I TIULE OUI DUI ULE DUI ULE		L	11, 101,000		UU 100 100 100 100 100 1	UU 100 100 1		- L		1 TI I TO TO	L			

### **SCHEDULE DB - PART C - SECTION 1**

Replication (Synthetic Asset) Transactions								Operation of the Declination (Operation) Transactions							
				Components of the Replication (Synthetic Asset) Transactions											
1	1 2 3 4 5 6 7 8						Derivative Instrument(s) Open Cash Instrument(s) Held								
								9	10	11	12	13	14	15	16
		NAIC											NAIC		
		Designation or		Book/Adjusted					Book/Adjusted				Designation or	Book/Adjusted	
		Other	Notional	Carrying		Effective	Maturity		Carrying				Öther	Carrying	
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
	Evergreen Basket of Inverse											Macquarie Group Ltd-SENIOR			
the NAIC	Floating Rate Corporate Bonds	1Z		6,002,816	6,005,748	08/30/2019	08/30/2049	Interest Rate Swap			55608J-AC-2	UNSECURED NOTE	1	6,002,816	6,005,748
	Evergreen Basket of Inverse							•							
the NAIC	Floating Rate Corporate Bonds	1Z		6,492,393	7,054,574	08/30/2019	08/30/2049	Interest Rate Swap			670346-AP-0	Nucor Corp-SENIOR UNSECURED	1	6,492,393	7,054,574
	Evergreen Basket of Long Fixed Rate											PIONEERS GATE LLC 2019-7 CSWC Lev			
the NAIC	ABS Bank Loans and Corp Bonds	1Z	89,000,000	75,000,000	64,522,517	09/03/2019	09/03/2049	Interest Rate Swap		(10,319,983)	72403Z-NM-2	II Note	1	75,000,000	74,842,500
	Evergreen Basket of Long Fixed Rate														
the NAIC	ABS Bank Loans and Corp Bonds	1Z		50,000,000	50,150,000	09/03/2019	09/03/2049	Interest Rate Swap			72403Z-NN-0	Pioneers Gate 2019-8 OPTN	1	50,000,000	50, 150, 000
9999999999 - 7	Fotals			17,941,758,489	19,394,499,430	XXX	XXX	XXX	21, 194, 414	611,902,460	XXX	XXX	XXX	17,920,564,075	18,782,596,970

### **SCHEDULE DB - PART C - SECTION 2**

Replication (Synthetic Asset) Transactions Open

				, ,						
	First C	Quarter	Second	Quarter	Third C	Quarter	Fourth	Quarter	Year T	o Date
	1	2	3	4	5	6	7	8	9	10
	Number of Positions	Total Replication (Synthetic Asset) Transactions Statement Value	Number of Positions	Total Replication (Synthetic Asset) Transactions Statement Value	Number of Positions	Total Replication (Synthetic Asset) Transactions Statement Value	Number of Positions	Total Replication (Synthetic Asset) Transactions Statement Value	Number of Positions	Total Replication (Synthetic Asset) Transactions Statement Value
Beginning Inventory	122	13,581,622,879	123	14,401,415,772	106	13,414,000,000	117	16,572,610,060	122	13,581,622,879
Add: Opened or Acquired Transactions	16	2,150,000,000			22	4,368,610,060			38	6,518,610,060
Add: Increases in Replication (Synthetic Asset)     Transactions Statement Value	xxx									
Less: Closed or Disposed of Transactions	15	1,330,207,107	17	987,415,772	11	1,210,000,000			43	3,527,622,879
Less: Positions Disposed of for Failing Effectiveness     Criteria										
Less: Decreases in Replication (Synthetic Asset)     Transactions Statement Value	XXX		XXX		XXX		XXX		XXX	
7. Ending Inventory	123	14,401,415,772	106	13,414,000,000	117	16,572,610,060	117	16,572,610,060	117	16,572,610,060

#### **SCHEDULE DB - VERIFICATION**

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

		Book/Adjusted Carrying	g Value Check
1.	Part A, Section 1, Column 14	2,563,068,316	
2.	Part B, Section 1, Column 15 plus Part B, Section 1 Footnote - Total Ending Cash Balance		
3.	Total (Line 1 plus Line 2)		2,563,068,316
4.	Part D, Section 1, Column 5	12,063,706,294	
5.	Part D, Section 1, Column 6	(9,608,418,011)	
6.	Total (Line 3 minus Line 4 minus Line 5)		107,780,033
		Fair Value C	heck
7.	Part A, Section 1, Column 16	3, 153, 776, 453	
8.	Part B, Section 1, Column 13		
9.	Total (Line 7 plus Line 8)		3,045,996,420
10.	Part D, Section 1, Column 8	13,502,125,885	
11.	Part D, Section 1, Column 9	(10,456,129,466)	
12	Total (Line 9 minus Line 10 minus Line 11)		1
		Potential Exposu	ıre Check
13.	Part A, Section 1, Column 21	4,844,274,071	
14.	Part B, Section 1, Column 20	124,495,250	
15.	Part D, Section 1, Column 11	4,968,769,321	
16.	Total (Line 13 plus Line 14 minus Line 15)		

### **SCHEDULE E - PART 2 - VERIFICATION BETWEEN YEARS**

	(Cash	Equivalents)			
		1	2	3 Money Market	4
		Total	Bonds	Mutual funds	Other (a)
1.	Book/adjusted carrying value, December 31 of prior year	3,695,132,944	3,325,196,197	369,936,748	
2.	Cost of cash equivalents acquired	96,638,059,768	86,537,942,622	10,100,117,146	
3.	Accrual of discount				
4.	Unrealized valuation increase (decrease)	52,476,788	52,446,788	30,000	
5.	Total gain (loss) on disposals	72,598	73,826	(1,228)	
6.	Deduct consideration received on disposals	97,957,693,260	87,798,235,428	10 , 159 , 457 ,832	
7.	Deduct amortization of premium				
8.	Total foreign exchange change in book/adjusted carrying value				
9.	Deduct current year's other than temporary impairment recognized				
10.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	2,428,048,838	2,117,424,005	310,624,833	
11.	Deduct total nonadmitted amounts				
12.	Statement value at end of current period (Line 10 minus Line 11)	2,428,048,838	2,117,424,005	310,624,833	

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