QUARTERLY STATEMENT

OF THE

The Penn Insurance and Annuity Company

TO THE

Insurance Department

OF THE

STATE OF

Delaware

FOR THE QUARTER ENDED SEPTEMBER 30, 2020

[X] LIFE AND ACCIDENT AND HEALTH

[] FRATERNAL BENEFIT SOCIETIES

2020



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

QUARTERLY STATEMENT

AS OF SEPTEMBER 30, 2020 OF THE CONDITION AND AFFAIRS OF THE

THE PENN INSURANCE AND ANNUITY COMPANY

NAIC	Group Code 0850 (Current)	0850 NAIC Company C	code <u>93262</u> Employer's	ID Number <u>23-2142731</u>			
Organized under the Laws of	, ,		, State of Domicile or Port of E	EntryDE			
Country of Domicile		United States	of America				
Licensed as business type:	Li	fe, Accident and Health [X]	Fraternal Benefit Societies []				
Incorporated/Organized	07/03/1980		Commenced Business	04/09/1981			
Statutory Home Office	1209 Orange (Street and N		(City or	Wilmington, DE, US 19801 Town, State, Country and Zip Code)			
Main Administrative Office		600 Dresh	er Road				
	Horsham, PA, US 19044	(Street and	Number)	215-956-8086			
(City or T	own, State, Country and Zip	Code)	(A	rea Code) (Telephone Number)			
Mail Address		,		Philadelphia, PA, US 19172			
	(Street and Number or F	.O. Box)	(City or	Town, State, Country and Zip Code)			
Primary Location of Books and	Records	600 Dresi (Street and					
	Horsham, PA, US 19044			215-956-7754			
(City or T	own, State, Country and Zip	Code)	(A	rea Code) (Telephone Number)			
Internet Website Address		www.pennn	nutual.com				
Statutory Statement Contact	Bethanne	Doyle Adamsky	,	215-956-8120			
adam	sky.bethanne@pennmutual.c	(Name) om ,		(Area Code) (Telephone Number) 215-956-8145			
	(E-mail Address)			(FAX Number)			
		OFFIC	ERS				
Chairman & Chief Executive Officer	Eileen Claire	McDonnell	Secretary & Counsel	Franklin Luther Best Jr.			
Senior Vice President & Chief Financial Officer			President & Chief Operating Officer				
	Bavia Michae			David Michael C Malley			
Thomas Henry Harris, Execu Distributio	n Officer		Vice President & Appointed lified Actuary	Steven W Linville, Vice President & Controller and Treasurer			
Victoria Marie Robinson, Ser Ethics and Com							
		DIRECTORS O	R TRUSTEES				
David Michae Eileen Claire			seph Driscoll ael O'Malley	Thomas Henry Harris			
			aoi e mane,				
State of	Pennsylvania Montgomery	SS:					
all of the herein described assistatement, together with related condition and affairs of the said in accordance with the NAIC A rules or regulations require di respectively. Furthermore, the exact copy (except for formattin to the enclosed statement. Eileen Claire McD Chairman & Chief Exect Subscribed and sworn to before day of /	ets were the absolute proper exhibits, schedules and expl reporting entity as of the reporting statement Instructions fferences in reporting not rescope of this attestation by tig differences due to electronic onnell utive Officer	by of the said reporting entity, anations therein contained, arorting period stated above, an and Accounting Practices an elated to accounting practice he described officers also inc	, free and clear from any liens nexed or referred to, is a full a d of its income and deductions d Procedures manual except to and procedures, according ludes the related correspondinment. The electronic filing may lead to the same and procedures are leaded to the same and procedures, according ludes the related correspondinment. The electronic filing may lead Raszeja. Chief Financial Officer a. Is this an original filing				
Panela Wa	lku	Commission Number 1357170	2. Date filed				

ASSETS

		OLIO	0 1011 151		
		1	Current Statement Date 2	3 Net Admitted Assets	4 December 31 Prior Year Net
		Assets	Nonadmitted Assets	(Cols. 1 - 2)	Admitted Assets
	Bonds	5,100,073,728		5,100,073,728	4,464,450,887
2.	Stocks:	F7 440 407		57,440,407	40,000,007
	2.1 Preferred stocks			57,443,137	
	2.2 Common stocks	136,470,128		136,470,128	131,508,965
3.	Mortgage loans on real estate:				
	3.1 First liens			0	0
	3.2 Other than first liens			0	0
4.	Real estate:				
	4.1 Properties occupied by the company (less \$			0	0
	encumbrances)			0	0
	4.2 Properties held for the production of income (less \$			0	0
				0	0
	4.3 Properties held for sale (less \$			0	0
5.	Cash (\$11,689,438), cash equivalents				
	(\$142,389,097) and short-term				
	investments (\$21,475,635)	175 , 554 , 170		175,554,170	214,304,035
6.	Contract loans (including \$ premium notes)	584,708,944		584,708,944	568,740,113
7.	Derivatives	378,112,708		378,112,708	241,942,455
8.	Other invested assets	350,291,134	879,971	349,411,163	331,340,828
9.	Receivables for securities	18,594,946		18,594,946	11,536,650
10.	Securities lending reinvested collateral assets			0	0
11.	Aggregate write-ins for invested assets	0	0	0	0
12.	Subtotals, cash and invested assets (Lines 1 to 11)	6,801,248,895	879,971	6,800,368,924	6,010,714,270
13.	Title plants less \$				
	only)			0	0
14.	Investment income due and accrued	71,984,217		71,984,217	70,228,587
15.	Premiums and considerations:				
	15.1 Uncollected premiums and agents' balances in the course of collection15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$			0	0
	earned but unbilled premiums)			0	0
	15.3 Accrued retrospective premiums (\$0) and				
	contracts subject to redetermination (\$			0	0
16.	Reinsurance:				
	16.1 Amounts recoverable from reinsurers	31,139,416		31,139,416	45,529,207
	16.2 Funds held by or deposited with reinsured companies	926,866,337		926,866,337	882,649,475
	16.3 Other amounts receivable under reinsurance contracts	41,159,642		41,159,642	40,093,531
17.	Amounts receivable relating to uninsured plans			0	0
18.1	Current federal and foreign income tax recoverable and interest thereon	5,562,506		5,562,506	4,534,301
18.2	Net deferred tax asset	107,099,860			62,183,553
19.	Guaranty funds receivable or on deposit	93 , 130		,	95,031
20.	Electronic data processing equipment and software			0	0
21.	Furniture and equipment, including health care delivery assets			_	_
	(\$0)				0
22.	Net adjustment in assets and liabilities due to foreign exchange rates			0	0
23.	Receivables from parent, subsidiaries and affiliates				1,638,089
24.	Health care (\$0) and other amounts receivable				0
25. 26.	Aggregate write-ins for other than invested assets				5, 164, 938
27.	Protected Cell Accounts (Lines 12 to 25)			7,947,911,143	
28.	Accounts	48,689,562 8,039,727,333	43,126,628	48,689,562 7,996,600,705	50,650,525 7,173,481,507
20.	DETAILS OF WRITE-INS	0,000,727,000	40, 120,020	7,000,000,700	7,170,401,007
1101.					
1102.					
1103.					
1198.	Summary of remaining write-ins for Line 11 from overflow page	0	0	0	0
1199.	Totals (Lines 1101 through 1103 plus 1198)(Line 11 above)	0	0	0	0
2501.	State Deposits	2,936,000		2,936,000	2,936,000
2502.	Agent Receivables	1,733,437			2,145,701
2503.	Suspense Accounts	1,110,581	249,846	860,735	83,237
2598.	Summary of remaining write-ins for Line 25 from overflow page	0	0	0	0
2599.	Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	5,780,018	249,846	5,530,172	5,164,938

LIABILITIES, SURPLUS AND OTHER FUNDS

	·	1 Current Statement Date	2 December 31 Prior Year
	Aggregate reserve for life contracts \$5,089,916,766 less \$included in Line 6.3 (including \$		
3.	Aggregate reserve for accident and health contracts (including \$ Modco Reserve)		
4.	Contract claims: 4.1 Life		
5.	4.2 Accident and health Policyholders' dividends/refunds to members \$ and coupons \$ due		
6.	and unpaid Provision for policyholders' dividends, refunds to members and coupons payable in following calendar year - estimated		0
	amounts: 6.1 Policyholders' dividends and refunds to members apportioned for payment (including \$		0
	6.2 Policyholders' dividends and refunds to members not yet apportioned (including \$ Modco) 6.3 Coupons and similar benefits (including \$ Modco)		0
	Amount provisionally held for deferred dividend policies not included in Line 6		
9.	\$ accident and health premiums Contract liabilities not included elsewhere: 9.1 Surrender values on canceled contracts		66,246,934
	9.2 Provision for experience rating refunds, including the liability of \$ accident and health experience rating refunds of which \$ is for medical loss ratio rebate per the Public Health Service Act		
	9.3 Other amounts payable on reinsurance, including \$		
	ceded	27,811,669	23,747,610
	Commissions to agents due or accrued-life and annuity contracts \$, accident and health \$, and deposit-type contract funds \$		
11. 12.	Commissions and expense allowances payable on reinsurance assumed		0
13.	Transfers to Separate Accounts due or accrued (net) (including \$	(16,706)	84
14. 15.1	Taxes, licenses and fees due or accrued, excluding federal income taxes Current federal and foreign income taxes, including \$ on realized capital gains (losses)	220,762	1,568,710
	Net deferred tax liability Unearned investment income		0
17.	Amounts withheld or retained by reporting entity as agent or trustee		0
18. 19.	Amounts held for agents' account, including \$ agents' credit balances	11,052,489	15,271,691
20. 21.	Net adjustment in assets and liabilities due to foreign exchange rates Liability for benefits for employees and agents if not included above		0
22. 23.	Borrowed money \$ and interest thereon \$ Dividends to stockholders declared and unpaid		0
24.	Miscellaneous liabilities:		
	24.01 Asset valuation reserve		0
	24.03 Funds held under reinsurance treaties with unauthorized and certified (\$		
	24.05 Drafts outstanding	3,694,149	1,890,561
	24.07 Funds held under coinsurance	1,415,956,199	1,341,864,253
	24.09 Payable for securities	35,594,080	21,243,708
	24.10 Payable for securities lendingand interest thereon \$		0
25. 26.	Aggregate write-ins for liabilities Total liabilities excluding Separate Accounts business (Lines 1 to 25)	195,993,435 7,336,626,422	208,519,652 6,497,545,173
20. 27.	From Separate Accounts Statement	48,689,562	50,650,525
28. 29.	Total liabilities (Lines 26 and 27) Common capital stock	7,385,315,984	6,548,195,698
30.	Preferred capital stock		0
31. 32.	Aggregate write-ins for other than special surplus funds		0
33.	Gross paid in and contributed surplus	409,661,695	409,661,695
34. 35.	Aggregate write-ins for special surplus funds	199,123,026	213, 124, 114
36.	Less treasury stock, at cost: 36.1 shares common (value included in Line 29 \$		
	36.2 shares preferred (value included in Line 30 \$		0
37. 38.	Surplus (Total Lines 31+32+33+34+35-36) (including \$	608,784,721 611,284,721	622,785,809 625,285,809
39.	Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)	7,996,600,705	7,173,481,507
2501.	DETAILS OF WRITE-INS Derivative Collateral Payable	195 . 138 . 674	207,884,494
2502.	Low Income Housing Tax Credits Payable	230,028	229,872
2503. 2598.	Interest on Unpaid Death Claims Summary of remaining write-ins for Line 25 from overflow page	180,523	208,966 196,320
2599.	Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	195,993,435	208,519,652
3101. 3102.			
3103. 3198.	Summary of remaining write-ins for Line 31 from overflow page		0
3199.	Totals (Lines 3101 through 3103 plus 3198)(Line 31 above)	0	0
3401. 3402.			
3403.			
3498. 3499.	Summary of remaining write-ins for Line 34 from overflow page	0	0

SUMMARY OF OPERATIONS

		1	2	3
		Current Year	Prior Year	Prior Year Ended
1.	Premiums and annuity considerations for life and accident and health contracts	To Date 543 015 837	To Date 519.511.609	December 31
2.	Considerations for supplementary contracts with life contingencies.			418,870
3.	Net investment income			268,809,430
4.	Amortization of Interest Maintenance Reserve (IMR)	426,142	318,989	622,862
5.	Separate Accounts net gain from operations excluding unrealized gains or losses			0
6.	Commissions and expense allowances on reinsurance ceded		3,732,969	5,051,332
7. 8.	Reserve adjustments on reinsurance ceded	ļ		0
0.	8.1 Income from fees associated with investment management, administration and contract			
	guarantees from Separate Accounts	503,149	558,098	738,376
	8.2 Charges and fees for deposit-type contracts			0
	8.3 Aggregate write-ins for miscellaneous income		33,033,325	45,037,210
9.	Totals (Lines 1 to 8.3)	783,722,641	758,386,405	1,089,254,188
10.	Death benefits		20,176,634	35,566,647
11.	Matured endowments (excluding guaranteed annual pure endowments)			0
12. 13.	Annuity benefits	9,020,020 470 530		15,957,141
14.	Coupons, guaranteed annual pure endowments and similar benefits			0
15.	Surrender benefits and withdrawals for life contracts	89,529,026	101, 134, 104	134,205,270
16.	Group conversions			0
17.	Interest and adjustments on contract or deposit-type contract funds	(30,058,622)	(3,477,451)	
18.	Payments on supplementary contracts with life contingencies			213,435
19.	Increase in aggregate reserves for life and accident and health contracts		409,034,731	642,823,054
20.	,	606,940,172	539,084,922	798,596,415
21.	Commissions on premiums, annuity considerations, and deposit-type contract funds (direct business only)	25 522 22 <u>8</u>	31,139,927	48,079,023
22.	Commissions and expense allowances on reinsurance assumed	11 015 654	19,250,673	
23.	General insurance expenses and fraternal expenses		52,266,432	81,872,751
24.	Insurance taxes, licenses and fees, excluding federal income taxes	9,669,880		12,822,614
25.	Increase in loading on deferred and uncollected premiums			0
26.	Net transfers to or (from) Separate Accounts net of reinsurance			(8,433,091)
27.	Aggregate write-ins for deductions	60,843,573	57, 192, 641	84,343,556
28.	Totals (Lines 20 to 27)	789,130,302	701,640,598	1,043,400,446
29.	Net gain from operations before dividends to policyholders and federal income taxes (Line 9 minus Line 28)		56,745,807	45,853,742
30.	Dividends to policyholders and refunds to members	(3,407,001)		
31.	Net gain from operations after dividends to policyholders, refunds to members and before federal			
	income taxes (Line 29 minus Line 30)	(5,407,661)	56,745,807	45,853,742
32.	Federal and foreign income taxes incurred (excluding tax on capital gains)	5,098,485	40,188,098	41,480,801
33.	Net gain from operations after dividends to policyholders, refunds to members and federal income	(40 500 440)	40 557 700	4 070 044
0.4	taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	(10,506,146)		4,372,941
34.	Net realized capital gains (losses) (excluding gains (losses) transferred to the IMR) less capital gains tax of \$			
	transferred to the IMR)	(5,911,086)	(30,358,926)	(26,277,562)
35.	Net income (Line 33 plus Line 34)	(16,417,232)	(13,801,217)	(21,904,621)
	CAPITAL AND SURPLUS ACCOUNT	` ' '	` ' '	, , , , ,
36.	Capital and surplus, December 31, prior year		472,586,121	472,586,120
37.	Net income (Line 35)	(16,417,232)	(13,801,217)	(21,904,621)
38.		(1,703,647)		
39.	Change in net unrealized foreign exchange capital gain (loss)	113,936	(138,694)	(64,202)
40.	Change in net deferred income tax	(0, 124, 002)	37,054,933	40,935,708
41. 42.	Change in liability for reinsurance in unauthorized and certified companies			
43.	Change in reserve on account of change in valuation basis, (increase) or decrease			
44.	Change in asset valuation reserve	155.585	(7.704.231)	(13.040.228)
45.	Change in treasury stock			
46.	Surplus (contributed to) withdrawn from Separate Accounts during period			0
47.	Other changes in surplus in Separate Accounts Statement			0
48.	Change in surplus notes			0
49.	Cumulative effect of changes in accounting principles		0	0
50.	Capital changes: 50.1 Paid in			0
	50.2 Transferred from surplus (Stock Dividend)			0
	50.3 Transferred from surplus (Glock Dividend)			0
51.		т		
	Surplus adjustment:			30,000,000
	Surplus adjustment: 51.1 Paid in	0	30,000,000	00,000,000
	51.1 Paid in 51.2 Transferred to capital (Stock Dividend)			
	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital			0
	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital 51.4 Change in surplus as a result of reinsurance			0
52.	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital 51.4 Change in surplus as a result of reinsurance Dividends to stockholders			0
53.	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital 51.4 Change in surplus as a result of reinsurance Dividends to stockholders Aggregate write-ins for gains and losses in surplus	0	0	0 0 0
53. 54.	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital 51.4 Change in surplus as a result of reinsurance Dividends to stockholders Aggregate write-ins for gains and losses in surplus Net change in capital and surplus for the year (Lines 37 through 53)	0 (14,001,090)	0 55,163,397	
53.	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital 51.4 Change in surplus as a result of reinsurance Dividends to stockholders Aggregate write-ins for gains and losses in surplus Net change in capital and surplus for the year (Lines 37 through 53) Capital and surplus, as of statement date (Lines 36 + 54)	0	0	0 0 0
53. 54. 55.	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital 51.4 Change in surplus as a result of reinsurance Dividends to stockholders Aggregate write-ins for gains and losses in surplus Net change in capital and surplus for the year (Lines 37 through 53) Capital and surplus, as of statement date (Lines 36 + 54) DETAILS OF WRITE-INS	0 (14,001,090) 611,284,721	0 55,163,397 527,749,518	
53. 54. 55.	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital 51.4 Change in surplus as a result of reinsurance Dividends to stockholders Aggregate write-ins for gains and losses in surplus Net change in capital and surplus for the year (Lines 37 through 53) Capital and surplus, as of statement date (Lines 36 + 54)	0 (14,001,090) 611,284,721 30,525,733	0 55,163,397 527,749,518 33,033,325	
53. 54. 55. 08.301. 08.302. 08.303.	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital 51.4 Change in surplus as a result of reinsurance Dividends to stockholders Aggregate write-ins for gains and losses in surplus Net change in capital and surplus for the year (Lines 37 through 53) Capital and surplus, as of statement date (Lines 36 + 54) DETAILS OF WRITE-INS Net Investment Income Assumed on Funds Withheld	0 (14,001,090) 611,284,721 30,525,733	0 55,163,397 527,749,518 33,033,325	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
53. 54. 55. 08.301. 08.302. 08.303. 08.398.	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital 51.4 Change in surplus as a result of reinsurance Dividends to stockholders Aggregate write-ins for gains and losses in surplus Net change in capital and surplus for the year (Lines 37 through 53) Capital and surplus, as of statement date (Lines 36 + 54) DETAILS OF WRITE-INS Net Investment Income Assumed on Funds Withheld Summary of remaining write-ins for Line 8.3 from overflow page	0 (14,001,090) 611,284,721 30,525,733	0 55,163,397 527,749,518 33,033,325	
53. 54. 55. 08.301. 08.302. 08.303. 08.398. 08.399.	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital 51.4 Change in surplus as a result of reinsurance Dividends to stockholders Aggregate write-ins for gains and losses in surplus Net change in capital and surplus for the year (Lines 37 through 53) Capital and surplus, as of statement date (Lines 36 + 54) DETAILS OF WRITE-INS Net Investment Income Assumed on Funds Withheld Summary of remaining write-ins for Line 8.3 from overflow page Totals (Lines 08.301 through 08.303 plus 08.398) (Line 8.3 above)	0 (14,001,090) 611,284,721 30,525,733 0 0 30,525,733	0 55,163,397 527,749,518 33,033,325 00 0 33,033,325	
53. 54. 55. 08.301. 08.302. 08.303. 08.398. 08.399. 2701.	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital 51.4 Change in surplus as a result of reinsurance Dividends to stockholders Aggregate write-ins for gains and losses in surplus Net change in capital and surplus for the year (Lines 37 through 53) Capital and surplus, as of statement date (Lines 36 + 54) DETAILS OF WRITE-INS Net Investment Income Assumed on Funds Withheld Summary of remaining write-ins for Line 8.3 from overflow page Totals (Lines 08.301 through 08.303 plus 08.398) (Line 8.3 above) Net Investment Income on Funds Withheld	0 (14,001,090) 611,284,721 30,525,733 0 0 30,525,733 47,088,327	0 55,163,397 527,749,518 33,033,325 0 0 33,033,325 	
53. 54. 55. 08.301. 08.302. 08.303. 08.398. 08.399. 2701. 2702.	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital 51.4 Change in surplus as a result of reinsurance Dividends to stockholders Aggregate write-ins for gains and losses in surplus Net change in capital and surplus for the year (Lines 37 through 53) Capital and surplus, as of statement date (Lines 36 + 54) DETAILS OF WRITE-INS Net Investment Income Assumed on Funds Withheld Summary of remaining write-ins for Line 8.3 from overflow page Totals (Lines 08.301 through 08.303 plus 08.398) (Line 8.3 above) Net Investment Income on Funds Withheld Reinsurance Paid on Index Credits	0 (14,001,090) 611,284,721 30,525,733 0 0 30,525,733 47,088,327 12,090,354	0 55,163,397 527,749,518 33,033,325 0 0 33,033,325 0 33,033,325 	
53. 54. 55. 08.301. 08.302. 08.303. 08.399. 2701. 2702. 2703.	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital 51.4 Change in surplus as a result of reinsurance Dividends to stockholders Aggregate write-ins for gains and losses in surplus Net change in capital and surplus for the year (Lines 37 through 53) Capital and surplus, as of statement date (Lines 36 + 54) DETAILS OF WRITE-INS Net Investment Income Assumed on Funds Withheld Summary of remaining write-ins for Line 8.3 from overflow page Totals (Lines 08.301 through 08.303 plus 08.398) (Line 8.3 above) Net Investment Income on Funds Withheld Reinsurance Paid on Index Credits Financing Fee on LLC Note	0 (14,001,090) 611,284,721 	0 55,163,397 527,749,518 33,033,325 0 0 33,033,325 0 33,033,325 	
53. 54. 55. 08.301. 08.302. 08.303. 08.398. 08.399. 2701. 2702. 2703. 2798.	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital 51.4 Change in surplus as a result of reinsurance Dividends to stockholders Aggregate write-ins for gains and losses in surplus Net change in capital and surplus for the year (Lines 37 through 53) Capital and surplus, as of statement date (Lines 36 + 54) DETAILS OF WRITE-INS Net Investment Income Assumed on Funds Withheld Summary of remaining write-ins for Line 8.3 from overflow page Totals (Lines 08.301 through 08.303 plus 08.398) (Line 8.3 above) Net Investment Income on Funds Withheld Reinsurance Paid on Index Credits Financing Fee on LLC Note Summary of remaining write-ins for Line 27 from overflow page	0 (14,001,090) 611,284,721 	0 55,163,397 527,749,518 33,033,325 0 0 33,033,325 50,111,460 5,548,148 1,533,033 0	
53. 54. 55. 08.301. 08.302. 08.303. 08.398. 08.399. 2701. 2702. 2703. 2798. 2799.	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital 51.4 Change in surplus as a result of reinsurance Dividends to stockholders Aggregate write-ins for gains and losses in surplus Net change in capital and surplus for the year (Lines 37 through 53) Capital and surplus, as of statement date (Lines 36 + 54) DETAILS OF WRITE-INS Net Investment Income Assumed on Funds Withheld Summary of remaining write-ins for Line 8.3 from overflow page Totals (Lines 08.301 through 08.303 plus 08.398) (Line 8.3 above) Net Investment Income on Funds Withheld Reinsurance Paid on Index Credits Financing Fee on LLC Note Summary of remaining write-ins for Line 27 from overflow page Totals (Lines 2701 through 2703 plus 2798)(Line 27 above)	0 (14,001,090) 611,284,721 	0 55,163,397 527,749,518 33,033,325 0 0 33,033,325 0 33,033,325 	
53. 54. 55. 08.301. 08.302. 08.303. 08.398. 08.399. 2701. 2702. 2703. 2798. 2799. 5301.	51.1 Paid in	0 (14,001,090) 611,284,721 	0 55,163,397 527,749,518 	0 0 0 0 152,699,691 625,285,811
53. 54. 55. 08.301. 08.302. 08.303. 08.399. 2701. 2702. 2703. 2798. 2799. 5301. 5302. 5303.	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital 51.4 Change in surplus as a result of reinsurance Dividends to stockholders. Aggregate write-ins for gains and losses in surplus Net change in capital and surplus for the year (Lines 37 through 53) Capital and surplus, as of statement date (Lines 36 + 54) DETAILS OF WRITE-INS Net Investment Income Assumed on Funds Withheld Summary of remaining write-ins for Line 8.3 from overflow page Totals (Lines 08.301 through 08.303 plus 08.398) (Line 8.3 above) Net Investment Income on Funds Withheld Reinsurance Paid on Index Credits Financing Fee on LLC Note Summary of remaining write-ins for Line 27 from overflow page Totals (Lines 2701 through 2703 plus 2798)(Line 27 above)	0 (14,001,090) 611,284,721 	0 55,163,397 527,749,518 33,033,325 0 33,033,325 50,111,460 5,548,148 1,533,033 0 57,192,641	0 0 0 0 152,699,691 625,285,811 45,037,210 0 45,037,210 67,092,165 15,181,173 2,070,218 0 84,343,556
53. 54. 55. 08.301. 08.302. 08.398. 08.399. 2701. 2702. 2703. 2798. 2799. 5301. 5302. 5303. 5398.	51.1 Paid in 51.2 Transferred to capital (Stock Dividend) 51.3 Transferred from capital 51.4 Change in surplus as a result of reinsurance Dividends to stockholders. Aggregate write-ins for gains and losses in surplus Net change in capital and surplus for the year (Lines 37 through 53) Capital and surplus, as of statement date (Lines 36 + 54) DETAILS OF WRITE-INS Net Investment Income Assumed on Funds Withheld Summary of remaining write-ins for Line 8.3 from overflow page Totals (Lines 08.301 through 08.303 plus 08.398) (Line 8.3 above) Net Investment Income on Funds Withheld Reinsurance Paid on Index Credits Financing Fee on LLC Note Summary of remaining write-ins for Line 27 from overflow page Totals (Lines 2701 through 2703 plus 2798)(Line 27 above)	0 (14,001,090) 611,284,721 	0 55,163,397 527,749,518 33,033,325 0 33,033,325 50,111,460 5,548,148 1,533,033 0 57,192,641	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

CASH FLOW

		1 Current Year To Date	2 Prior Year To Date	3 Prior Year Ended December 31
	Cash from Operations			
1.	Premiums collected net of reinsurance	549,588,836	520,892,382	782,197,926
2.	Net investment income	254,703,064	236,894,938	315,959,161
3.	Miscellaneous income	37,018,959	24,926,167	37,724,514
4.	Total (Lines 1 to 3)	841,310,859	782,713,487	1,135,881,601
5.	Benefit and loss related payments	, ,		227,247,590
6.	Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts		(6,037,324)	(8,433,094
7.	Commissions, expenses paid and aggregate write-ins for deductions	193,661,444	18,227,379	45,985,190
8.	Dividends paid to policyholders	0	0	0
9.	Federal and foreign income taxes paid (recovered) net of \$ tax on capital			
	gains (losses)	9,295,652	25,291,315	21,409,595
10.	Total (Lines 5 through 9)	359,558,281	189,662,562	286,209,281
11.	Net cash from operations (Line 4 minus Line 10)	481,752,578	593,050,925	849,672,320
	Cash from Investments			
12.	Proceeds from investments sold, matured or repaid:	746 000	F.17 0.10 5.15	005 000
	12.1 Bonds			
	12.2 Stocks			69 , 757 , 442
	12.3 Mortgage loans			
	12.4 Real estate			
	12.5 Other invested assets			26,519,474
	12.6 Net gains or (losses) on cash, cash equivalents and short-term investments	0	582,985	(
	12.7 Miscellaneous proceeds	14,542,222	29,894,384	19,338,79
	12.8 Total investment proceeds (Lines 12.1 to 12.7)	774,878,152	629,866,428	780 , 698 , 193
13.	Cost of investments acquired (long-term only):			
	13.1 Bonds	1,387,840,305	1,000,363,424	1,249,481,920
	13.2 Stocks	54,148,269	65,504,844	69,899,52
	13.3 Mortgage loans	0	0	(
	13.4 Real estate	0	0	(
	13.5 Other invested assets	32,006,581	30,443,953	43,520,868
	13.6 Miscellaneous applications	7,058,296	36,902,441	24,860,98
	13.7 Total investments acquired (Lines 13.1 to 13.6)	1,481,053,451	1,133,214,662	1,387,763,294
14.	Net increase (or decrease) in contract loans and premium notes	15,964,123	27,549,014	32, 123, 648
15.	Net cash from investments (Line 12.8 minus Line 13.7 and Line 14)	(722, 139, 422)	(530,897,248)	(639, 188, 749
	Cash from Financing and Miscellaneous Sources			
16.	Cash provided (applied):			
	16.1 Surplus notes, capital notes			
	16.2 Capital and paid in surplus, less treasury stock			
	16.3 Borrowed funds			
	16.4 Net deposits on deposit-type contracts and other insurance liabilities			
	16.5 Dividends to stockholders	0	0	(
	16.6 Other cash provided (applied)	57,105,467	47,423,579	71,559,30
17.	Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6)	201,636,979	(57,871,528)	(72,523,314
	RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS			
18.	Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17)	(38,749,865)	4,282,149	137,960,257
19.	Cash, cash equivalents and short-term investments:			
	19.1 Beginning of year	214,304,035	76,343,778	76,343,778
	19.2 End of period (Line 18 plus Line 19.1)	175,554,170	80,625,927	214,304,035
	upplemental disclosures of cash flow information for non-cash transactions:			
	01. Income on Non-Cash Stock Distribution 02. Capitalized Interest		(2,289,721)	(1,511,11
0.000	03. Premium Paid by Benefit	(128,190)	(126,089)	(1,206,09
	04. Premium Paid by Waiver 05. Money Market Fund Dividend Reinvestment	(470,530)	(282,660)	(427, 18
	US. Money Market Fund Dividend Heinvestment O6. Premium Paid by Policy Loan	(4,708)	(156,682)	(372,968
	07. Non-Cash Distribution		0	(195,547

EXHIBIT 1

DIRECT PREMIUMS AND DEPOSIT-TYPE CONTRACTS

	DIRECT PREMIUMS AND DEPOSIT-TYPE (CONTRACTS		
		1 Current Year To Date	2 Prior Year To Date	3 Prior Year Ended December 31
1.	Industrial life			0
2.	Ordinary life insurance	447,683,948	388,511,723	571,792,859
3.	Ordinary individual annuities	13,356,773	27,025,581	38,642,746
4.	Credit life (group and individual)			0
5.	Group life insurance	210,825	233,502	302,085
6.	Group annuities		0	0
7.	A & H - group			0
8.	A & H - credit (group and individual)			0
9.	A & H - other			0
10.	Aggregate of all other lines of business	0	0	0
11.	Subtotal (Lines 1 through 10)	461,251,546	415,770,806	610,737,690
12.	Fraternal (Fraternal Benefit Societies Only)			0
13.	Subtotal (Lines 11 through 12)	461,251,546	415,770,806	610,737,690
14.	Deposit-type contracts	0	0	0
15.	Total (Lines 13 and 14)	461,251,546	415,770,806	610,737,690
	DETAILS OF WRITE-INS			
1001.				
1002.				
1003.				
1098.	Summary of remaining write-ins for Line 10 from overflow page	0	0	0
1099.	Totals (Lines 1001 through 1003 plus 1098)(Line 10 above)	0	0	0

NOTE 1 Summary of Significant Accounting Policies and Going Concern

Accounting Practices

Accounting Practices
The accompanying financial statements of The Penn Insurance and Annuity Company (the "Company") have been prepared in conformity with the National
Association of Insurance Commissioner's ("NAIC") Practices and Procedures manual and with statutory accounting practices prescribed or permitted by the Delaware
Department of Insurance (collectively "SAP" or "statutory accounting principles"). The Company currently has no permitted practices. PIA Reinsurance Company of
Delaware I ("PIAre I"), a wholly-owned subsidiary of the Company, admits as an asset and a form of statutory surplus, the value of a credit linked variable funding note
(LLC Note) provided by an unaffiliated company in conjunction with a reinsurance agreement with the Company. Pursuant to the licensing order from the Delaware
Department of Insurance (Captive Bureau), PIAre I recorded as a prescribed practice from inception through September 30, 2019, the LLC Note as an admitted asset
and a form of surplus. This accounting practice differs from the NAIC statutory accounting practices and procedures.

Effective October 1, 2019, PlAre I received a permitted practice from the Delaware Department of Insurance (Captive Bureau). The "look-through" provisions of Statement of Statutory Accounting Principles No. 97, Investments in Subsidiary, Controlled and Affiliated Entities, allow the Company to include the value of the LLC Note and related form of surplus reflected in the financial statements of its Insurance SCA, PlAre I, in the carrying value of PlAre I. As a result of the permitted practice, the Company has recorded \$97,985,000 in Common stock-affiliated, with a corresponding \$97,985,000 in surplus, which represents the statutory reporting value of PlAre I. If PlAre I had completed their statutory financial statements in accordance with NAIC statutory accounting practices and procedures, the Company's reporting value of PlAre I would have been \$0. There was no impact to net income as a result of the permitted practice.

Had the Company not been permitted to include the asset and statutory surplus noted above, the resulting RBC of PIA would not have triggered a regulatory event. Had PIAre I not been permitted to include the asset and statutory surplus above noted, the resulting RBC of PIAre I would have triggered a regulatory event.

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

OW.		F/S	F/S				
	SSAP#	Page	Line #		2020		2019
NET INCOME (1) State basis (Page 4, Line 35, Columns 1 & 3)	XXX	xxx	XXX	\$	(16,417,232)	\$	(21,904,621)
(2) State Prescribed Practices that are an increase/ (decrease) from NAIC SAP:							
				\$ \$	-	\$ \$	-
(3) State Permitted Practices that are an increase/(decrease) from NAIC SAP:							
				\$ \$		\$ \$	
(4) NAIC SAP (1-2-3=4)	XXX	XXX	xxx	\$	(16,417,232)	\$	(21,904,621)
SURPLUS (5) State basis (Page 3, Line 38, Columns 1 & 2)	xxx	XXX	XXX	\$	611,284,721	\$	625,285,809
(6) State Prescribed Practices that are an increase/(decrease)	from NAIC SA	AP:					
				\$ \$	-	\$ \$	-
(7) State Permitted Practices that are an increase/(decrease) in Admit of PIA Reinsurance Company of Delaware I	from NAIC SAI 97	P: 2	2	\$ \$	97,984,778 -	\$ \$	104,049,920
(8) NAIC SAP (5-6-7=8)	XXX	XXX	XXX	\$	513,299,943	\$	521,235,889

Use of Estimates in the Preparation of the Financial Statements No significant changes

Accounting Policy

(1) Basis for Short-Term Investments

(2) Basis for Bonds. Mandatory Convertible Securities. SVO-Identified Investments and Amortization Method

(2) Basis for Bonds, Mandatory Convertible Securities, SVO-Identified Investments and Amortization Method
Bonds with an NAIC designation of 1 to 5 are valued at amortized cost. All other bonds are valued at the lower of cost or fair value. Fair value is determined using an
external pricing service or management's pricing models. The Company considers an impairment to be OTTI if: (a) the Company's intent is to sell, (b) the Company will
more likely than not be required to sell, (c) the Company does not have the intent and ability to hold the security for a period of time sufficient to recover the amortized
cost basis, or (d) the Company does not expect to recover the entire amortized cost basis. The Company conducts a periodic management review of all bonds
including those in default, not-in-good standing, or otherwise designated by management. 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, default rates, delinquency
rates, percentage of nonperforming loans, prepayments, and severities. If the impairment is other-than-temporary, the non-interest loss portion of the impairment is
recorded through realized losses, and the interest related portion of the loss is disclosed in the notes to the financial statements.

The non-interest portion is determined based on the Company's "best estimate" of future cash flows discounted to a present value using the appropriate yield. The
difference between the present value of the best estimate of cash flows and the amortized cost is the non-interest loss. The remaining difference between the
amortized cost and the fair value is the interest loss.

(3) Basis for Common Stocks
No significant changes

No significant changes (4) Basis for Preferred Stocks

No significant changes

(5) Basis for Mortgage Loans

No significant changes

(6) Basis for Loan-Backed Securities and Adjustment Methodology

(6) Basis for Loan-Backed Securities and Adjustment Methodology
For fixed income securities that do not have a fixed schedule of payments, including asset-backed and mortgage-backed securities, the effect on amortization or accretion is revalued periodically based on the current estimated cash flows. Prepayment assumptions are based on borrower constraints and economic incentives such as original term, age, and coupon of the loan as affected by the interest rate environment. Cash flow assumptions for structured securities are obtained from broker dealer survey values or internal estimates. These assumptions are consistent with the current interest rate and economic environment.

(7) Accounting Policies for Investments in Subsidiaries, Controlled and Affiliated Entities
No significant changes

(8) Accounting Policies for Investments in Joint Ventures, Partnerships and Limited Liability Entities

No significant changes
(9) Accounting Policies for Derivatives

No significant changes
(10) Anticipated Investment Income Used in Premium Deficiency Calculation No significant changes

(11) Management's Policies and Methodologies for Estimating Liabilities for Losses and Loss/Claim Adjustment Expenses No significant changes

(12) Changes in the Capitalization Policy and Predefined Thresholds from Prior Period No significant changes

(13) Method Used to Estimate Pharmaceutical Rebate Receivables

No significant change

D

Going Concern
The Company evaluated its ability to continue as a going concern, and no substantial doubts were raised.

Accounting Changes and Corrections of Errors

No significant changes

NOTE 3 Business Combinations and Goodwill

No significant changes

NOTE 4 Discontinued Operations

No significant changes

NOTE 5 Investments

Mortgage Loans, including Mezzanine Real Estate Loans

No significant changes

B. Debt Restructuring No significant changes

Reverse Mortgages No significant changes

D Loan-Backed Securities

- (1) Prepayment assumptions are based on borrower constraints and economic incentives such as original term, age, and coupon of the loan as affected by the interest rate environment
- (2) There were no other than temporary impairments recognized on loan-backed securities for the period ended September 30, 2020.

(3) There were no securities through September 30, 2020 in which the Company recognized the non-interest portion of other than temporary impairments.

a) The aggregate amount of unrealized losses:

1. Less than 12 Months 52,798,446 2. 12 Months or Longer 9.934.865

b)The aggregate related fair value of securities with unrealized losses: 1. Less than 12 Months 943,868,323

2. 12 Months or Longer 143,210,846

- (5) The Company also considers other qualitative and quantitative factors in determining the existence of other-than-temporary impairments including, but not limited to, unrealized loss trend analysis and significant short-term changes in value. If the impairment is other-than-temporary, the non-interest loss portion of the impairment is recorded through realized losses and the interest related portion of the loss would be disclosed in the notes to the financial statements.
- Dollar Repurchase Agreements and/or Securities Lending Transactions (1) No significant changes E.

 - (2) No significant changes
 - (3) Collateral Received
 - a. Aggregate Amount Collateral Received

No significant changes

- b. The fair value of that collateral and of the portion of that collateral that it has sold or repledged
- (4) No significant changes
- (5) Collateral Reinvestment
 - No significant changes
- (6) No significant changes
- (7) Collateral for securities lending transactions that extend beyond one year from the reporting date. No significant changes
- Repurchase Agreements Transactions Accounted for as Secured Borrowing

The Company did not have any repurchase agreements during the statement period.

- Reverse Repurchase Agreements Transactions Accounted for as Secured Borrowing G. The Company did not have any reverse repurchase agreements during the statement period.
- Repurchase Agreements Transactions Accounted for as a Sale

The Company did not have any repurchase agreements during the statement period.

Reverse Repurchase Agreements Transactions Accounted for as a Sale Ι.

The Company did not have any reverse repurchase agreements during the statement period.

Real Estate

No significant changes

Low Income Housing tax Credits (LIHTC)

No significant changes

Restricted Assets

No significant changes

Working Capital Finance Investments

The Company did not have any working capital finance investments during the statement period.

Offsetting and Netting of Assets and Liabilities N.

The Company did not have any assets or liabilities that are offset and reported net in accordance with a valid right to offset during the statement peirod.

5GI Securities

No significant changes

Short Sales

No significant changes

Prepayment Penalty and Acceleration Fees

No significant changes

Separate Account General Account

1. Number of CUSIPs

2. Aggregate Amount of Investment Income

945.239

NOTE 6 Joint Ventures, Partnerships and Limited Liability Companies

No significant changes

NOTE 7 Investment Income

No significant changes

NOTE 8 Derivative Instruments

The Company did not have derivatives under SSAP No. 108 during the statement period.

NOTE 9 Income Taxes

No significant changes

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

No significant changes

NOTE 11 Debt

No significant changes

FHLB (Federal Home Loan Bank) Agreements

(1) The Company is a member of the FHLB, which provides access to collateralized advances, collateralized funding agreements, and other FHLB-PGH products. Collateralized advances from the FHLB-PGH are classified in "Borrowed money." Collateralized funding agreements issued to the FHLB-PGH are classified as liabilities for deposit-type funds and are recorded within Reserves and funds for payment of insurance and annuity benefits. These funding agreements have priority claim status above debt holders of the Company.

The Company's membership in FHLB-PGH requires the ownership of member stock, and borrowings from FHLB-PGH require the purchase of FHLB-PGH activity based stock in an amount equal to 4% of the outstanding borrowings. All FHLB-PGH stock purchased by the Company is classified as restricted general account investments within Common stock - unaffliated. The Company's borrowing capacity is determined by the lesser of the assets available to be pledged as collateral to FHLB-PGH or 10% of the Company's prior period admitted general account assets. The fair value of the qualifying assets pledged as collateral by the Company must be maintained at certain specified levels of the borrowed amount, which can vary, depending on the nature of the assets pledged. The Company's agreement allows for the substitution of assets and the advances are pre-payable. Current borrowings are subject to prepayment

(2) FHLB Capital Stock

a. Aggregate Totals

1. Current Year		1 Total 2+3	_	2 General Account	3 Separate Accounts	
	_					
(a) Membership Stock - Class A	\$					
(b) Membership Stock - Class B	\$	846,000	\$	846,000	\$	-
(c) Activity Stock	\$	5,800,000	\$	5,800,000	\$	-
(d) Excess Stock	\$	-				
(e) Aggregate Total (a+b+c+d)	\$	6,646,000	\$	6,646,000	\$	-
(f) Actual or estimated Borrowing Capacity as Determined by the						
Insurer	\$	712,283,098		XXX		XXX
2. Prior Year-end						
(a) Membership Stock - Class A	\$	-	\$	-	\$	-
(b) Membership Stock - Class B	\$	823,000	\$	823,000	\$	-
(c) Activity Stock	\$	-	\$	-	\$	-
(d) Excess Stock	\$	-	\$	-	\$	-
(e) Aggregate Total (a+b+c+d)	\$	823,000	\$	823,000	\$	-
(f) Actual or estimated Borrowing Capacity as Determined by the						
Insurer	\$	606,155,000		XXX		XXX

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

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

		1	2		Eligible for Redemption							
						3		4	5		6	
		ent Year Total +3+4+5+6)	Not Eligible for Redemption		Less Th Mont			Months to ess Than 1 Year		ess Than 3 'ears	3	to 5 Years
Membership Stock	•											
1. Class A	ф	-										
2. Class B	\$	846,000	\$	-	\$	-	\$	-	\$	-	\$	846,000

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

(3) Collateral Pledged to FHLB

a. Amount Pledged as of Reporting Date

	1 Fair Value	 2 Carrying Value	Α	3 .ggregate Total Borrowing
Current Year Total General and Separate Accounts Total Collateral Pledged (Lines 2+3)	\$ 387,539,301	\$ 443,173,719	\$	145,000,000
Current Year General Account Total Collateral Pledged Current Year Separate Accounts Total Collateral Pledged	\$ 387,539,301	\$ 443,173,719	\$	145,000,000
4. Prior Year-end Total General and Separate Accounts Total Collateral Pledged	\$ -	\$ -	\$	-

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

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

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

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

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

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

b. Maximum Amount Pledged During Reporting Period

	Fair Value		Carrying Value			Amount Borrowed at Time of Maximum Collateral	
Current Year Total General and Separate Accounts Maximum Collateral Pledged (Lines 2+3)	\$	478,771,895	\$	526,582,490	\$	400,000,000	
Current Year General Account Maximum Collateral Pledged Current Year Separate Accounts Maximum Collateral Pledged	\$	478,771,895	\$	526,582,490	\$	400,000,000	
Prior Year-end Total General and Separate Accounts Maximum Collateral Pledged	\$	266,261,000	\$	226,169,000	\$	215,000,000	

(4) Borrowing from FHLB

a. Amount as of Reporting Date

	 Total 2+3	General Account	 Separate Accounts	 Funding Agreements Reserves Established
1. Current Year				
(a) Debt	\$ -			XXX
(b) Funding Agreements	\$ 145,000,000	\$ 145,000,000	\$ -	\$ 145,000,000
(c) Other	\$ -			XXX
(d) Aggregate Total (a+b+c)	\$ 145,000,000	\$ 145,000,000	\$ -	\$ 145,000,000
2. Prior Year end				
(a) Debt	\$ -	\$ -	\$ -	XXX
(b) Funding Agreements	\$ -	\$ -	\$ -	\$ -
(c) Other	\$ -	\$ -	\$ -	XXX
(d) Aggregate Total (a+b+c)	\$ -	\$ -	\$ -	

b. Maximum Amount During Reporting Period (Current Year)

	1 Total 2+3	2 General Account	3 Separate Accounts
1. Debt	\$ -		
2. Funding Agreements	\$ 400,000,000	\$ 400,000,000	\$ -
3. Other	\$ -		
4. Aggregate Total (1+2+3)	\$ 400,000,000	\$ 400,000,000	\$ -

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

No

c. FHLB - Prepayment Obligations

Does the company have prepayment obligations under

1. Debt

2. Funding Agreements

3 Other

the following arrangements (YES/NO)?

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

The Company did not have such plans.

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

No significant changes

NOTE 14 Liabilities, Contingencies and Assessments

No significant changes

NOTE 15 Leases

The Company had no lease agreement during the statement period.

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

No significant changes

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

- No significant changes
- В. No significant changes
- - (1) In the normal course of the Company's asset management, securities are sold and repurchased within 30 days of the sale date to enhance the Company's yield on its investment portfolio.
 - (2) The details by NAIC designation 3 or below, or unrated of securities sold during the current quarter and reacquired within 30 days of the sale date are: The Company did not sell any NAIC designation 3, or below, or unrated of securities sold during the reporting period and reacquired within 30 days of the sale date.

	NAIO	N1	Book Valu	е		st of		
	NAIC	Number of	ot .			urities		
 Description	Designation	Transactions	Securities S	ola	Repur	chased	Gain/	(Loss)
		0	\$	-	\$	-	\$	-
		0	\$	_	\$	_	\$	_

NOTE 18 Gain or Loss to the Reporting Entity from Uninsured Plans and the Uninsured Portion of Partially Insured Plans Not applicable

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

The Company does not have managing general agents or third party administrators who write premium.

NOTE 20 Fair Value Measurements

(1) Fair Value Measurements at Reporting Date

Description for each class of asset or liability	(Level 1)	(Level 2)	(Level 3)	N	et Asset Value (NAV)	Total
a. Assets at fair value						
Bonds	\$ 9,947,552	\$ 971,346	\$ -	\$	-	\$ 10,918,898
Cash Equivalents	\$ 117,446,079	\$ -	\$ -	\$	-	\$ 117,446,079
Common Stock - Unaffiliated	\$ 31,839,350	\$ -	\$ 6,646,000	\$	-	\$ 38,485,350
Derivatives	\$ -	\$ 133,774,087	\$ -	\$	-	\$ 133,774,087
Separate Account Assets	\$ 48,689,562	\$ -	\$ -	\$	-	\$ 48,689,562
Total assets at fair value/NAV	\$ 207,922,543	\$ 134,745,433	\$ 6,646,000	\$	-	\$ 349,313,976

Description for each class of asset or liability	(Level 1)		(Level 2)	(Level 3)	Net Asset Value (NAV)	Total
b. Liabilities at fair value						
Derivatives	\$	-	\$ 86,866,182	\$ -	\$ -	\$ 86,866,182
detail row 2	\$	-	\$ -	\$ -	\$ -	\$ -
Total liabilities at fair value	\$	-	\$ 86,866,182	\$ _	\$ -	\$ 86,866,182

(2) Fair Value Measurements in (Level 3) of the Fair Value hierarchy
When a determination is made to classify a financial instrument within level 3, the determination is based upon the significance of the unobservable parameters to the overall fair value measurement. However, level 3 financial instruments typically include, in addition to the unobservable or level 3 components, observable components (that is, components that are actively quoted and can be validated to external sources); accordingly, the gains and losses in the table below include changes in fair value due in part to observable factors that are part of the valuation methodology.

The Company recognizes transfers into Level 3 as of the end of the period in which the circumstances leading to the transfer occurred. The Company recognizes transfers out of Level 3 at the beginning of a period in which the circumstances leading to the transfer occurred.

There were no assets transferred into Level 3 and there were no assets transferred out of Level 3 for the period ended September 30, 2020. There were no assets transferred into Level 3 and 2 assets transferred out of Level 3 due to increase in fair value for the year ended December 31, 2019.

The tables below include a rollforward of the Statements of Admitted Assets, Liabilities and Surplus amounts for the period ended September 30, 2020 (including the change in fair value), for financial instruments classified by the Company within Level 3 of the valuation hierarchy

1	J , ,									
Description	Ending Balance as of Prior Quarter End	Transfers into Level 3	Transfers out of Level 3	Total gains and (losses) included in Net Income	Total gains and (losses) included in Surplus	Purchases	Issuances	Sales	Settle-ments	Ending Balance for Current Quarter End
a. Assets										
Unaffiliated	\$ 16,846,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (10,200,000)	\$ -	\$ 6,646,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Assets	\$ 16,846,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	s (10.200.000)	\$ -	\$ 6,646,000

Description	Ending Balance as of Prior Quarter End	Transfers into Level 3	Transfers out of Level 3	Total gains and (losses) included in Net Income	Total gains and (losses) included in Surplus	Purchases	Issuances	Sales	Settle-ments	Ending Balance for Current Quarter End
b. Liabilities										
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Liabilities	\$ -	\$ -	٠ .	\$ -	s -	\$ -	\$ -	\$ -	\$	\$ -

- (3) When a determination is made to classify a financial instrument within level 3, the determination is based upon the significance of the unobservable parameters to the overall fair value measurement. However, level 3 financial instruments typically include, in addition to the unobservable or level 3 components, observable components (that is, components that are actively quoted and can be validated to external sources); accordingly, the gains and losses in the table below include changes in fair value due in part to observable factors that are part of the valuation methodology.
- (4) The fair values of the Company's debt securities are generally based on quoted market prices or prices obtained from independent pricing services. In order to validate reasonability, prices are reviewed by investment professionals through comparison with directly observed recent market trades or color or by comparison of significant inputs used by the pricing service to the Company's observations of those inputs in the market. Consistent with the fair value hierarchy described above, securities with quoted market prices or corroborated valuations from pricing services are generally reflected within Level 2. Inputs considered to be standard for valuations by the independent pricing service include: benchmark yields, reported trades, broker/dealer quotes, issuer spreads, two-sided markets, benchmark securities, bids, offers, reference data and industry and economic events. In circumstances where prices from pricing services are reviewed for reasonability but cannot be corroborated to observable market data as noted above, these security values are recorded in Level 3 in the Company's fair value hierarchy. Under certain conditions, the Company may conclude pricing information received from third party pricing services is not reflective of market activity and may over-ride that information with a valuation that utilizes market information and activity. In circumstances where market data such as quoted market prices or vendor pricing is not available, internal estimates based on significant observable inputs are used to determine fair value. This category also includes fixed income securities priced internally. Inputs considered include: public debt, industrial comparables, underlying assets, credit ratings, yield curves, type of deal structure, collateral performance, loan characteristics and various indices, as applicable. Also included in Level 2 are private placement securities. Inputs considered are: public corporate bond spreads, industry sectors, average life, internal ratings, security structure, liquidity spreads, credit spreads and yield curves, as applicable. If the discounted cash flow model incorporates significant unobservable inputs, these securities would be reflected within Level 3 in the Company's fair value hierarchy. In circumstances where significant observable inputs are not available, estimated fair value is calculated internally by using unobservable inputs. These inputs reflect the Company's assumptions about the inputs market participants would use in pricing the asset, and are therefore included in Level 3 in the Company's fair value hierarchy. Circumstances where observable market data is not available may include events such as market illiquidity and credit events attended to the security. Equity securities consist principally of investments in common and preferred stock of publicity traded companies. The fair values of most publicity traded controls as a property and the property and the property and the property as a structure of most publicity traded controls. and preferred stock of publicly traded companies. The fair values of most publicly traded equity securities are based on quoted market prices in active markets for identical assets and are classified within Level 1 in the Company's fair value hierarchy.
- (5) Not applicable
- Not applicable

C. Aggregate fair value for all financial instruments and the level within the fair value hierarchy in which the fair value measurements in their entirety fall. The following table summarizes the aggregate fair value for all financial instruments and the level within the fair value hierarchy in which the fair value measurements in their entirety fall, for which it is practicable to estimate fair value, at September 30, 2020:

Type of Financial	Aggregate					Net Asset Value	Not Practicable
Instrument	Fair Value	Admitted Assets	(Level 1)	(Level 2)	(Level 3)	(NAV)	(Carrying Value)
Financial Assets:							
Bonds	\$ 5,505,911,034	\$ 5,101,955,096	\$ 10,099,647	\$ 5,495,811,388	\$ -	\$ -	\$ -
Preferred Stock	\$ 57,268,038	\$ 57,443,137	\$ 57,268,038	\$ -	\$ -	\$ -	\$ -
Unaffiliated	\$ 45,239,390	\$ 45,239,390	\$ 28,393,390	\$ -	\$ 6,646,000	\$ -	\$ -
Investments	\$ 181,472,725	\$ 181,472,725	\$ 181,472,725	\$ -	\$ -	\$ -	\$ -
Derivatives	\$ 320,432,462	\$ 278,812,435	\$ -	\$ 320,432,462	\$ -	\$ -	\$ -
Assets	\$ 46,664,287	\$ 46,664,287	\$ 46,664,287	\$ -	\$ -	\$ -	\$ -
Financial Liabilities:							
Contracts:							
Individual Annuities	\$ 193,662,194	\$ 194,162,952	\$ -	\$ -	\$ 193,662,194	\$ -	\$ -
Liabilities	\$ 46,664,287	\$ 46,664,287	\$ 46,664,287	\$ -	\$ -	\$ -	\$ -
Derivatives	\$ 161 500 346	\$ 126 784 812	\$ -	\$ 161 500 346	\$ -	s -	\$ -

D. Not Practicable to Estimate Fair Value

Type or Class of Financial Instrument	Carrying Value	Effective Interest Rate	Maturity Date	Explanation
	\$ -	0.000%		
	\$ -	0.000%		

E. Not applicable

NOTE 21 Other Items

No significant changes

NOTE 22 Events Subsequent

The Company has evaluated events subsequent to this reporting period, and has determined that there were no significant events requiring recognition in the financial statements.

NOTE 23 Reinsurance

No significant changes

NOTE 24 Retrospectively Rated Contracts & Contracts Subject to Redetermination

The Company does not have any retrospectively rated contracts or contracts subject to redetermination.

NOTE 25 Change in Incurred Losses and Loss Adjustment Expenses

Not applicable

NOTE 26 Intercompany Pooling Arrangements

The Company is not part of a group or affiliated insurers that utilizes a pooling arrangement.

NOTE 27 Structured Settlements

Not applicable

NOTE 28 Health Care Receivables

Not applicable

NOTE 29 Participating Policies

All policies and contracts issued by the Company are non-participating.

NOTE 30 Premium Deficiency Reserves

The Company does not have accident and health or property and casualty contracts.

NOTE 31 Reserves for Life Contracts and Annuity Contracts

No significant changes

NOTE 32 Analysis of Annuity Actuarial Reserves and Deposit Type Contract Liabilities by Withdrawal Characteristics

No significant changes

NOTE 33 Analysis of Life Actuarial Reserves by Withdrawal Characteristics

No significant changes

NOTE 34 Premium & Annuity Considerations Deferred and Uncollected

The Company had no deferred and uncollected life insurance premiums and annuity considerations as of December 31, 2019.

NOTE 35 Separate Accounts

No significant changes

NOTE 36 Loss/Claim Adjustment Expenses

Not applicable

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

GENERAL

1.1	Did the reporting entity experience any material transactions requiring to Domicile, as required by the Model Act?					Yes []	No [X]
1.2	If yes, has the report been filed with the domiciliary state?					Yes []	No []
2.1	Has any change been made during the year of this statement in the ch reporting entity?					Yes []	No [X]
2.2	If yes, date of change:						
3.1	Is the reporting entity a member of an Insurance Holding Company Sysis an insurer? If yes, complete Schedule Y, Parts 1 and 1A.	stem consisting of two or more affiliated persons	, one or m	ore of wh	ich	Yes [X]	No []
3.2	Have there been any substantial changes in the organizational chart si	nce the prior quarter end?				Yes []	No [X]
3.3	If the response to 3.2 is yes, provide a brief description of those change	es.					
3.4	Is the reporting entity publicly traded or a member of a publicly traded or	group?				Yes []	No [X]
3.5	If the response to $3.4\ \mbox{is}$ yes, provide the CIK (Central Index Key) code	issued by the SEC for the entity/group			<u> </u>		
4.1	Has the reporting entity been a party to a merger or consolidation during lf yes, complete and file the merger history data file with the NAIC.	ng the period covered by this statement?			•••••	Yes []	No [X]
4.2	If yes, provide the name of the entity, NAIC Company Code, and state ceased to exist as a result of the merger or consolidation.	of domicile (use two letter state abbreviation) for	any entity	that has			
	1 Name of Entity	NAIC Company Code State	3 of Domicile	9			
5.	If the reporting entity is subject to a management agreement, including in-fact, or similar agreement, have there been any significant changes If yes, attach an explanation.	g third-party administrator(s), managing general a regarding the terms of the agreement or principal	igent(s), at	ttorney- d?	Yes [] No [)	(] N/A [
6.1	State as of what date the latest financial examination of the reporting e	entity was made or is being made.			<u> </u>	12/3	1/2015
6.2	State the as of date that the latest financial examination report became date should be the date of the examined balance sheet and not the date					12/3	1/2015
6.3	State as of what date the latest financial examination report became at the reporting entity. This is the release date or completion date of the edate).	examination report and not the date of the exami	nation (bal	ance she	eet	10/0	7/2016
6.4	By what department or departments? Delaware Department of Insurance Have all financial statement adjustments within the latest financial example statement filed with Departments?						
6.6	Have all of the recommendations within the latest financial examination				-] No [] N/A [X
7.1	Has this reporting entity had any Certificates of Authority, licenses or revoked by any governmental entity during the reporting period?					Yes []	No [X]
7.2	If yes, give full information:						
8.1	Is the company a subsidiary of a bank holding company regulated by the	he Federal Reserve Board?				Yes []	No [X]
8.2	If response to 8.1 is yes, please identify the name of the bank holding of	company.					
8.3	Is the company affiliated with one or more banks, thrifts or securities fin	rms?				Yes [X]	No []
8.4	If response to 8.3 is yes, please provide below the names and location regulatory services agency [i.e. the Federal Reserve Board (FRB), the Insurance Corporation (FDIC) and the Securities Exchange Commission	Office of the Comptroller of the Currency (OCC)	, the Fede	ral Depos			
	1 Affiliate Name	2 Location (City, State)	3 FRB	4 OCC	5 FDIC	6 SEC	
	Hornor, Townsend & Kent, LLC	Horsham, PA		NO	NO	YES	
	Janney Montgomery Scott, LLC	Philadelphia, PA	NO	N0	N0	YES	

Hornor, Townsend & Kent, LLC	Horsham, PA	NO	NO	NO	YES
Janney Montgomery Scott, LLC	Philadelphia. PA	NO	NO	NO	YES
I	Horsham. PA	NO	NO	NO	YES
	,				
		•	•	•	

GENERAL INTERROGATORIES

9.1	Are the senior officers (principal executive officer, principal inflancial officer, principal accounting officer or controller, or persons performing similar functions) of the reporting entity subject to a code of ethics, which includes the following standards? (a) Honest and ethical conduct, including the ethical handling of actual or apparent conflicts of interest between personal and professional relationships;		Yes [X]] No []	l
	(b) Full, fair, accurate, timely and understandable disclosure in the periodic reports required to be filed by the reporting entity;				
	(c) Compliance with applicable governmental laws, rules and regulations;				
	(d) The prompt internal reporting of violations to an appropriate person or persons identified in the code; and(e) Accountability for adherence to the code.				
9.11	If the response to 9.1 is No, please explain:				
9.2	Has the code of ethics for senior managers been amended?		Yes [] No [X]	l
9.21	If the response to 9.2 is Yes, provide information related to amendment(s).				
9.3	Have any provisions of the code of ethics been waived for any of the specified officers?		Yes []] No [X]	l
9.31	If the response to 9.3 is Yes, provide the nature of any waiver(s).				
	FINANCIAL				
10.1 10.2	Does the reporting entity report any amounts due from parent, subsidiaries or affiliates on Page 2 of this statement?				
	INVESTMENT				
11.1	Were any of the stocks, bonds, or other assets of the reporting entity loaned, placed under option agreement, or otherwise made available for		v r :	1 N F V 3	
11.2	use by another person? (Exclude securities under securities lending agreements.) If yes, give full and complete information relating thereto:		res []] No [X]	l
12. 13.	Amount of real estate and mortgages held in other invested assets in Schedule BA: Amount of real estate and mortgages held in short-term investments:				
14.1	Does the reporting entity have any investments in parent, subsidiaries and affiliates?				
14.2	If yes, please complete the following:		100 [N]		'
	1 Prior Year-End		Curr	2 ent Quarte	r
	Book/Adjusted		Boo	k/Adjusted	
4.04	Carrying Value			rying Value	
	Bonds \$ 0 Preferred Stock \$ 0				
	Common Stock \$ 104,049,920			97,984,	
	Short-Term Investments \$ 0			91 , 304 ,	
	Mortgage Loans on Real Estate \$ 0				
	All Other			7,634,	
4.27	Total Investment in Parent, Subsidiaries and Affiliates (Subtotal Lines 14.21 to 14.26)			105,619,	
4.28	Total Investment in Parent included in Lines 14.21 to 14.26 above\$		\$		
15.1	Has the reporting entity entered into any hedging transactions reported on Schedule DB?		Yes [X]] No [
15.2	If yes, has a comprehensive description of the hedging program been made available to the domiciliary state?	s[X	[] No [] N/A []
16.	For the reporting entity's security lending program, state the amount of the following as of the current statement date:				
	16.1 Total fair value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2.				
	16.2 Total book adjusted/carrying value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2				
	16.3 Total navable for securities lending reported on the liability page	\$			0

GENERAL INTERROGATORIES

or an agreements		requirements of the NAIC Finance				landbook? e the following:	Yes	
	Name of Cust	odian(s)			Custodian Addr	ess		
BNY Mellon			101 Barclay S	Street, New	York, NY 10286			
For all agreements location and a com		rith the requirements of the NAIC	Financial Cond	lition Examin	ers Handbook, p	rovide the name,		
	1	2			3			
INar	ne(s)	Location(s)			Complete Expla	nation(s)		
	ny changes, including rmation relating there	name changes, in the custodiar to:	n(s) identified in	17.1 during t	the current quarte	er?	Yes	[] No [
	1 ustodian	2 New Custodian	Date	3 of Change		4 Reason		
Old Ct	JStodian	New Custodian	Date	or Change		Reason		
make investment of	lecisions on behalf of e access to the inves	vestment advisors, investment n the reporting entity. For assets the tment accounts"; "handle secu	that are manage irities"]	d internally b				
	Name of Firm		2 Affiliat					
Penn Mutual Asset			A					
17 5097 For those	firms/individuals liste	d in the table for Question 17.5,	do any firms/indi	 ividuals unaf	filiated with the re	enorting entity (i.e.		
		more than 10% of the reporting					Yes	[] No
		d with the reporting entity (i.e. de					.,	
total asse	ts under managemen	t aggregate to more than 50% of	f the reporting er	ntity's investe	ed assets?		Yes	[] No
For those firms or i table below.	ndividuals listed in th	e table for 17.5 with an affiliation	code of "A" (aff	iliated) or "U	" (unaffiliated), pr	ovide the information for the	ne	
1		2			3			5
					ŭ	4		
Central Registration		Name of Firm or Individual		Legal Entit	y Identifier (LEI)	Registered With		Investment Management Agreement (IMA) Filed
Central Registrati Depository Numb	er Penn Mutual Asse	t Management, LLC		54930003G37	y Identifier (LEI) JC4C5EV40	·		Investment Management Agreement
Depository Numb	er Penn Mutual Asse	t Management, LLC		54930003G37	y Identifier (LEI) JC4C5EV40	Registered With		Investmen Managemei Agreemen (IMA) Filed DS
Depository Numb 107518 Have all the filing r If no, list exception 464286517 - Annu	er Penn Mutual Asse	t Management, LLC		54930003G37	y Identifier (LEI) JC4C5EV40	Registered With		Investmen Managemei Agreemen (IMA) Filed DS
Depository Numb 107518	er Penn Mutual Assertion equirements of the Priss al filings in progress al filings in progress 15GI securities, the retion necessary to pen ot available. ligor is current on all has an actual expect	urposes and Procedures Manual eporting entity is certifying the followit a full credit analysis of the secontracted interest and principal ation of ultimate payment of all contracted interest and principal ation of ultimate payment of all contracted interest and principal ation of ultimate payment of all contracted interest and principal ation of ultimate payment of all contracted interests.	lowing elements curity does not e payments.	estment Ana for each selexist or an No	y Identifier (LEI) JC4C5EV40	Registered With SEC followed? security: ating for an FE or PL	Yes	Investmen Managemen Agreemen (IMA) Filed DS
Depository Numb 107518	er Penn Mutual Assertion equirements of the Priss al filings in progress al filings in progress 15GI securities, the retion necessary to pen ot available. ligor is current on all has an actual expect	urposes and Procedures Manual exporting entity is certifying the followit a full credit analysis of the secontracted interest and principal	lowing elements curity does not e payments.	estment Ana for each selexist or an No	y Identifier (LEI) JC4C5EV40	Registered With SEC followed? security: ating for an FE or PL	Yes	Investmen Managemen Agreemen (IMA) Filed DS
Depository Numb 107518	er Penn Mutual Asse	er Management, LLC	lowing elements curity does not expayments. collowing elements collowing elements and the collowing elements are also an NAIC CR for examination by	estment Ana for each selexist or an No st and princip ts of each se ported for th P in its legal by state insur	y Identifier (LEI) JC4C5EV40 Ilysis Office been f-designated 5GI AIC CRP credit rates al. elf-designated PL e security. capacity as a NF	Registered With SEC followed? security: ating for an FE or PL GI security:	Yes	Investmen Managemen Agreemen (IMA) Filed DS
Depository Numb 107518	er Penn Mutual Asse	et Management, LLC	lowing elements curity does not expayments. ontracted interest ollowing element C Designation retails by an NAIC CR for examination be PL security with	estment Ana for each selexist or an No st and princip ts of each se ported for th P in its legal by state insur th the SVO.	y Identifier (LEI) JC4C5EV40	Registered With SEC followed? security: ating for an FE or PL GI security:	Yes	Investmen Managemen Agreemen (IMA) Filec DS
Depository Numb 107518 Have all the filing rule from the filing rule f	er Penn Mutual Asse	er Management, LLC	lowing elements curity does not examination by an NAIC CR or examination by ePL security will	estment Ana for each selexist or an No st and princip ts of each se ported for th P in its legal by state insur th the SVO.	y Identifier (LEI) JC4C5EV40 Allysis Office been f-designated 5GI AIC CRP credit ra bal. elf-designated PL e security. capacity as a NF ance regulators.	Registered With SEC	Yes	Investmen Managemen Agreemen (IMA) Filed DS
Depository Numb 107518 Have all the filing in If no, list exception 464286517 - Annuar 784456AF2 - Annuar 84456AF2 - Annuar 95 - A	er Penn Mutual Asse	proposes and Procedures Manual proposes and Procedures Manual procedures and Procedures Manual procedures and Procedures Manual procedures and Principal procedures and principal procedures and principal procedures are provided interest and principal procedures are provided in the procedure are provided in the procedure procedures are provided in the procedure procedures are provided in the procedure provided in the procedure procedures are provided in the provided in the procedure procedures are provided in the procedure provided in the procedure procedures are provided in the procedure procedures are provided in the procedure provided in the procedure procedures are provided in the procedure provided in the procedure provided in the procedure provided in the procedure procedures are provided in the procedure procedures and provided in the procedure provided in the procedure procedures are provided in the procedure procedures and provided in the procedure procedures are provided in the procedure procedures and provided in the procedure procedures are provided in the procedure procedures and provided in the procedure procedures are provided in the procedure procedures and provided in the procedure procedures are provided in the procedure procedures and procedures are provided in the procedure procedures and procedures are procedured in the procedure procedures and procedures are	lowing elements curity does not expayments. contracted interest lower and the lower and lo	estment Ana estment Ana if or each sel exist or an No est and princip ts of each se eported for th P in its legal by state insur th the SVO. tifying the for existing the for existing the for the ported	y Identifier (LEI) JC4C5EV40 JC4	Registered With SEC	Yes	Investmen Managemen Agreemen (IMA) Filec DS
Depository Numb 107518 Have all the filing in if no, list exception 464286517 - Annual 784456AF2 - Annual Reporting a Documental security is in b. Issuer or ob c. The insurer Has the reporting a The security b. The reporting c. The NAIC Do on a current d. The reporting that the reporting e Reporting Fe to FE fund: a. The shares we b. The security January 1, 2d. The fund onl e. The security in its legal care.	er Penn Mutual Assertion Penn Mutual Assertion Penn Mutual Assertion Penn Mutual Assertion Penn Penn Penn Penn Penn Penn Penn Pe	eporting entity is certifying the foll mit a full credit analysis of the secontracted interest and principal ation of ultimate payment of all credit analysis of the following entity is certifying assigned and by the insurer and available for the pLGI securities?	lowing elements curity does not expayments. ontracted interest of the payments	estment Ana for each selexist or an No st and princip ts of each se ported for the P in its legal by state insuith the SVO. tifying the followord for the ported for the p	y Identifier (LEI) JC4C5EV40 JC4	Registered With SEC	Yes	Investmen Managemen Agreemen (IMA) Filec DS

GENERAL INTERROGATORIES

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

Life and	Accident Health Companies/Fraternal Benefit Societies: Report the statement value of mortgage loans at the end of this reporting period for the following categories:	1 Amount	
	1.1 Long-Term Mortgages In Good Standing	Amount	
	1.11 Farm Mortgages	\$	
	1.12 Residential Mortgages	\$	
	1.13 Commercial Mortgages	\$	
	1.14 Total Mortgages in Good Standing	\$	0
	1.2 Long-Term Mortgages In Good Standing with Restructured Terms		
	1.21 Total Mortgages in Good Standing with Restructured Terms.	\$	
	1.3 Long-Term Mortgage Loans Upon which Interest is Overdue more than Three Months		
	1.31 Farm Mortgages	\$	
	1.32 Residential Mortgages	\$	
	1.33 Commercial Mortgages	\$	
	1.34 Total Mortgages with Interest Overdue more than Three Months	\$	0
	1.4 Long-Term Mortgage Loans in Process of Foreclosure		
	1.41 Farm Mortgages	\$	
	1.42 Residential Mortgages	\$	
	1.43 Commercial Mortgages	\$	
	1.44 Total Mortgages in Process of Foreclosure	\$	0
1.5	Total Mortgage Loans (Lines 1.14 + 1.21 + 1.34 + 1.44) (Page 2, Column 3, Lines 3.1 + 3.2)	\$	0
1.6	Long-Term Mortgages Foreclosed, Properties Transferred to Real Estate in Current Quarter		
	1.61 Farm Mortgages	\$	
	1.62 Residential Mortgages	\$	
	1.63 Commercial Mortgages	\$	
	1.64 Total Mortgages Foreclosed and Transferred to Real Estate	\$	0
2.	Operating Percentages:		
	2.1 A&H loss percent		%
	2.2 A&H cost containment percent		%
	2.3 A&H expense percent excluding cost containment expenses		%
3.1	Do you act as a custodian for health savings accounts?	Yes [] No [X]	
3.2	If yes, please provide the amount of custodial funds held as of the reporting date	\$	
3.3	Do you act as an administrator for health savings accounts?	Yes [] No [X]	
3.4	If yes, please provide the balance of the funds administered as of the reporting date	\$	
4.	Is the reporting entity licensed or chartered, registered, qualified, eligible or writing business in at least two states?	Yes [X] No []	
4.1	If no, does the reporting entity assume reinsurance business that covers risks residing in at least one state other than the state of domicile of the reporting entity?	Yes [] No []	
Fratern 5.1	al Benefit Societies Only: In all cases where the reporting entity has assumed accident and health risks from another company, provisions should be made in this statement on account of such reinsurances for reserve equal to that which the original company would have been required to establish had it retained the risks. Has this been done?	Yes [] No [] N/A [Х]
5.2	If no, explain:		
6.1	Does the reporting entity have outstanding assessments in the form of liens against policy benefits that have increased surplus?		
6.2	If yes, what is the date(s) of the original lien and the total outstanding balance of liens that remain in surplus?		

Date	Outstanding Lien Amount

SCHEDULE S - CEDED REINSURANCE

Showing All New Reinsurance Treaties - Current Year to Date

NAIC Cortified Da Type of Type of Type of Certified Da Reinsurer Certified Da Reinsurar Certified Da Reinsurar Certified Da	Showing All New Reinsurance Treaties - Current Year to Date											
Mode		2	3 4				8	Certified	10 Effective Date of			
	NAIC Company Code	ID Number	Effective Date Name of Reinsurer	Domiciliary Jurisdiction	Type of Reinsurance Ceded	Type of Business Ceded	Type of Reinsurer	Reinsurer Rating (1 through 6)	Certified Reinsurer Rating			
	·····	-							ſ			
	· · · · · · · · · · · · · · · · · · ·	······							Í			
		·····							i			
									ļ			
									 			
									ſ			
	·····								1			
State Stat		-							 			
									L			
					-				j			
									ſ·····			
			<u> </u>		-				 			
		-							L			
	· · · · · · · · · · · · · · · · · · ·								 			
									ſ			
									······			
									L			
	· · · · · · · · · · · · · · · · · · ·								<u> </u>			
	· · · · · · · · · · · · · · · · · · ·								ſ			
									Í			
									ļ			
												
	· · · · · · · · · · · · · · · · · · ·				-							
		·····			-				· · · · · · · · · · · · · · · · · · ·			
									L			
									}			
					-			ļ	r			
					-							
		-							 			
									L			
									ļ			
									+			
					-			ļ				
					-				ſ			
		-							í			
	· · · · · · · · · · · · · · · · · · ·	-	<u> </u>									

SCHEDULE T - PREMIUMS AND ANNUITY CONSIDERATIONS

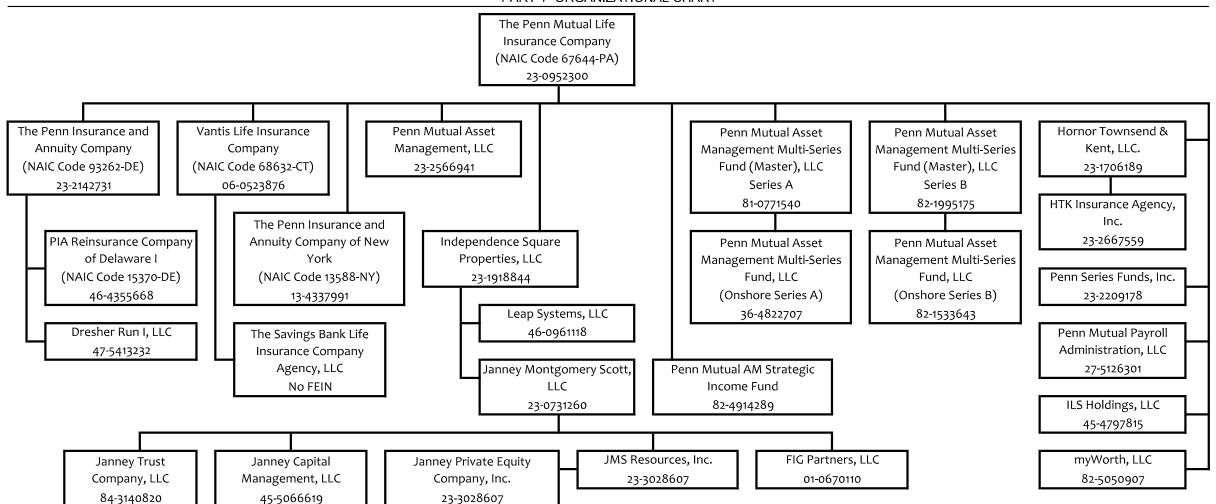
Current Year To Date - Allocated by States and Territories Direct Business Only Life Contracts Accident and Health Insurance Premiums, Active Including Policy, Membership Total Deposit-Type Contracts Life Insurance Annuity Other Columns <u>Premiums</u>1,262,965 Through 51,262,965 States, Etc and Other Fees Considerations Alabama AL 2. Alaska ΑK 349.442 349 442 .12,573,761 Arizona .50,000 12,623,761 ΑZ 4. Arkansas 1,606,234 .1,606,234 5. 365.878 California 41.588.952 41.954.830 CA 6. 7. Colorado СО .7,738,501 584,808 .8,323,309 Connecticut СТ 16.294.643 326.320 16.620.963 20,615,501 20,615,501 DE District of Columbia 9. DC 504 299 504 299 10. Florida 26,652,773 1.696.559 28,349,332 FL 7,786,716 11 Georgia GΑ 7,603,716 .183,000 12. 520,613 Hawaii .520,613 ΗΙ 13. Idaho 4,139,363 4, 139, 363 ID 14. Illinois Ш 42.149.127 520.799 42.669.926 15 Indiana .5,879,894 5,879,894 IN 16. lowa. IΑ 1.228.499 1.228.499 17. Kansas 5,550,850 5,550,850 KS 18. Kentucky ΚY 2.203.912 2.203.912 19. 1.204.376 175.000 Louisiana 1.379.376 LA 20. Maine .194,949 165,234 360, 183 21. Maryland MD 2.492.367 377.401 2.869.768 22 Massachusetts 9,736,614 257, 133 .9,993,747 MA 23. Michigan МІ 18.761.661 18 761 661 Minnesota .1,430,255 .10,601,358 .12,031,613 MN 25. Mississippi 4,227,509 4,227,509 26. Missouri 2.768.426 2.768.426 MO 27 Montana 552, 157 552, 157 MT 28. Nebraska NE 958 559 958 559 .2,934,816 2,934,816 NV 30. New Hampshire NH 333 029 251 327 584 356 31. New Jersey .28,285,728 .1,447,486 29,733,214 NJ 32 New Mexico 1.195.466 1 195 466 33. 10,426,069 New York NY .10,426,069 34. North Carolina NC .8,749,927 308,232 .9,058,159 35. North Dakota ND 529.482 529.482 11,653,394 OH ..2,913,625 ..3,525,378 37 Oklahoma OK .1,316,463 4,230,088 38. Oregon . 3,525,378 OR 1,329,247 39 Pennsylvania 22.669.887 23,999,134 Rhode Island 40. RI 1.432.324 41,480 1.473.804 41 South Carolina 4,372,916 4,372,916 42. South Dakota SD 1.924.430 1.924.430 7,386,740 43. 6,303,490 1,083,250 ΤN 44. Texas ТХ 49 037 166 500 000 49 537 166 45. Utah . 16, 163, 021 .50,000 16,213,021 UT 46. Vermont .232,334 232,334 Virginia 3.517.729 .225.000 3.742.729 VA 48 Washington 10,921,854 10,921,854 WA West Virginia 49 WV 575 363 575 363 50. Wisconsin .5,754,120 5,754,120 WI 51. Wyoming WY 1.534.211 1.534.211 52. American Samoa AS 53 Guam GŪ ٥ Puerto Rico PR ..0 55. U.S. Virgin Islands VI 56. Northern Mariana Islands MP 0 CAN 58. Aggregate Other Aliens . ОТ XXX 503 447 0 n 503 447 n 458, 135, 099 59. .13,356,774 444,778,325 XXX. .0 90. Reporting entity contributions for employee benefit 0 Dividends or refunds applied to purchase paid-up 91. 0 XXX additions and annuities. Dividends or refunds applied to shorten endowment or premium paying period.

Premium or annuity considerations waived under disability or other contract provisions. 92. 0 XXX 93. .470,530 470,530 XXX 94 Aggregate or other amounts not allocable by State XXX 3 116 449 0 0 3 116 449 0 Totals (Direct Business)... 95. XXX. 448,365,304 .13,356,774 ..0 ..0 461,722,078 .0 96. Plus Reinsurance Assumed XXX 143 598 955 143 598 955 97 Totals (All Business).. 591,964,259 .0 .0 605,321,033 .0 .13,356,774 XXX Less Reinsurance Ceded.....
Totals (All Business) less Reinsurance Ceded 98 61 834 663 61 834 663 13,356,774 0 0 0 99 XXX 530, 129, 596 543,486,370 DETAILS OF WRITE-INS 58001. Military APO/FPO XXX 503.447 503.447 XXX 58003 Summary of remaining write-ins for Line 58 from 58998. ..0 ..0 ..0 XXX ..0 ..0 .0 58999 503,447 0 0 0 503,447 0 XXX 9401. Internal Replacements XXX 3.116.449 3.116.449 9402 XXX 9403. XXX Summary of remaining write-ins for Line 94 from .0 .0 ..0 .0 ..0 .0 overflow page XXX. Totals (Lines 9401 through 9403 plus 9498)(Line 9499. 94 above) XXX 3,116,449 0 0 3,116,449

a) Active Status Counts:	
L - Licensed or Chartered - Licensed Insurance carrier or domiciled RRG50	R - Registered - Non-domiciled RRGs0
E - Eligible - Reporting entities eligible or approved to write surplus lines in the state0	Q - Qualified - Qualified or accredited reinsurer0
N - None of the above - Not allowed to write business in the state	

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





SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

	PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM														
1	2	3	4	5	6	7 Name of Securities	8	9	10 Relation-	11	12 Type of Control (Ownership, Board,	13 If Control is Owner-	14	15 Is an SCA	16
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group Code	Group Name	Company Code	ID Number	Federal RSSD	CIK	(U.S. or International)	Parent, Subsidiaries Or Affiliates	Loca- tion	Reporting Entity	Directly Controlled by (Name of Entity/Person)	Influence, Other)	Percen- tage	Ultimate Controlling Entity(ies)/Person(s)	quired? (Y/N)	*
Code	The Penn Mutual Life Insurance Company	Code	Number	NOOD	OIIX	international)	Of Affiliates	tion	Littly	(Name of Emity/Ferson)	Other)	lage	Littly(les)/i erson(s)	(1/14)	
0850		67644	. 23-0952300				The Penn Mutual Life Insurance Company	PA	UDP					N	
0850	The Penn Mutual Life Insurance Company	93262	. 23-2142731				The Penn Insurance and Annuity Company	DE	RE	The Penn Mutual Life Insurance Company	Ownership.	100.000	The Penn Mutual Life Insurance Company	v	
0000	The Penn Mutual Life Insurance Company	30202	20-2142701				The Ferni Trisurance and Annuity Company	UL		The Felli mutual Life insurance company	Owner Strip		The Penn Mutual Life Insurance Company		
0850	The Deep Medical Life Learning Community	15370	46–4355668				PIA Reinsurance Company of Delaware I	DE	DS	The Penn Insurance and Annuity Company	Ownership	100.000	The Daniel Makes I Life Lawrence Community	Y	
0850	The Penn Mutual Life Insurance Company		23-1706189				Hornor Townsend & Kent, LLC	PA	NIA	The Penn Mutual Life Insurance Company	Ownership	100.000	The Penn Mutual Life Insurance Company	N	
	The Penn Mutual Life Insurance Company												The Penn Mutual Life Insurance Company		
0850	The Penn Mutual Life Insurance Company		. 23–2667559				HTK Insurance Agency, Inc.	DE	IA	Hornor Townsend & Kent, LLC	Ownership	100.000	The Penn Mutual Life Insurance Company	N.	
0850	The Penn Mutual Life Insurance Company		. 23-1918844				Independence Square Properties, LLC	PA	DS	The Penn Mutual Life Insurance Company	Ownership.	94.480	The Penn Mutual Life Insurance Company	N	
	The Penn Mutual Life Insurance Company												The Penn Mutual Life Insurance Company		
0850	The Penn Mutual Life Insurance Company		. 23-2566941				Penn Mutual Asset Management, LLC	PA	NIA	The Penn Mutual Life Insurance Company	Ownership	100.000	The Penn Mutual Life Insurance Company	N	
0850	arice company		. 23-2209178				Penn Series Fund, Inc.	PA	NIA	The Penn Mutual Life Insurance Company	Ownership	100.000	The Felli mutual Life insurance company	N	
2050	The Penn Mutual Life Insurance Company							. .				400.000	The Penn Mutual Life Insurance Company		
0850	The Penn Mutual Life Insurance Company		. 27–5126301				Penn Mutual Payroll Administration, LLC	PA	NIA	The Penn Mutual Life Insurance Company	Ownership.	100.000	The Penn Mutual Life Insurance Company	N	
0850			. 45-4797815				ILS Holdings, LLC	PA	NIA	The Penn Mutual Life Insurance Company	Ownership	100.000		N	
0050	The Penn Mutual Life Insurance Company		00 5050007				W	DA.	MIA	The Deep Makes I Life Learning Comment	0	400,000	The Penn Mutual Life Insurance Company	A.	
0850	The Penn Mutual Life Insurance Company		. 82–5050907				myWorth, LLC	PA	NIA	The Penn Mutual Life Insurance Company	Ownership	100.000	The Penn Mutual Life Insurance Company	N.	
0850			. 23-0731260				Janney Montgomery Scott, LLC	PA	DS	Independence Square Properties, LLC	Ownership	100.000		N	
0850	The Penn Mutual Life Insurance Company		46-0961118				Leap Systems, LLC	PA	DS	Independence Square Properties, LLC	Ownership	100.000	The Penn Mutual Life Insurance Company	N	,
0000	The Penn Mutual Life Insurance Company		. 40-0301110				Leap Systems, LLC	FA		independence square Froper tres, LLC	Owner Strip	100.000	The Penn Mutual Life Insurance Company		
0850			. 45-5066619				Janney Capital Management, LLC	PA	DS	Janney Montgomery Scott, LLC	Ownership	100.000		N	
0850	The Penn Mutual Life Insurance Company		23-2159959				JMS Resources. Inc.	PA	DS	Janney Montgomery Scott, LLC	Ownership	100.000	The Penn Mutual Life Insurance Company	N	,
	The Penn Mutual Life Insurance Company		1							, , , ,			The Penn Mutual Life Insurance Company		
0850	The Penn Mutual Life Insurance Company		. 01-0670110				FIG Partners, LLC	GA	DS	Janney Montgomery Scott, LLC	Ownership	100.000	The Penn Mutual Life Insurance Company	N.	
0850	The Penn Mutual Life Insurance Company		84-3140820				Janney Trust Company, LLC	NH	DS	Janney Montgomery Scott, LLC	Ownership.	100.000	The Penn Mutual Life Insurance Company	N.]
	The Penn Mutual Life Insurance Company										L		The Penn Mutual Life Insurance Company		,
0850	The Penn Mutual Life Insurance Company		23-3028607				Janney Private Equity Company, Inc.	DE	DS	JMS Resources, Inc.	Owner ship	100.000	The Penn Mutual Life Insurance Company	N	
0850	and mutual Life insurance company		47-5413232	.			Dresher Run I, LLC	DE	DS	The Penn Insurance and Annuity Company	Ownership	100.000	Indicate Life insurance company	N	<u> </u>
	The Penn Mutual Life Insurance Company		0.4 077.45.45				Penn Mutual Asset Management Multi-Series		271	, , ,	l '		The Penn Mutual Life Insurance Company		
0850	The Penn Mutual Life Insurance Company		. 81-0771540	-			Fund (Master), LLC - Series A Penn Mutual Asset Management Multi-Series	PA	0TH	The Penn Mutual Life Insurance Company Penn Mutual Asset Management Multi-Series	Influence.		The Penn Mutual Life Insurance Company	N	
0850	Sim matatr Erro modranoc ompany		. 36-4822707				Fund LLC (onshore)	PA	DTH	Fund (Master), LLC - Series A	Influence			N	1
0050	The Penn Mutual Life Insurance Company		00 1005175				Penn Mutual Asset Management Multi-Series	DA.	OTH	The Dans Makes I I if a leasure C			The Penn Mutual Life Insurance Company	, n	
0850	The Penn Mutual Life Insurance Company		. 82–1995175				Fund (Master), LLC - Series B Penn Mutual Asset Management Multi-Series	PA	0TH	The Penn Mutual Life Insurance Company Penn Mutual Asset Management Multi-Series	Influence		The Penn Mutual Life Insurance Company	N	1
0850			. 82-1533643				Fund, LLC (onshore)	PA	DTH	Fund (Master), LLC - Series B	Influence			N	1
0850	The Penn Mutual Life Insurance Company		. 82-4914289				Penn Mutual AM Strategic Income Fund	PA	0TH	The Penn Mutual Life Insurance Company	Influence		The Penn Mutual Life Insurance Company	N	1
	The Penn Mutual Life Insurance Company		04-43 14209				Tenn mutual Am Strategic income rund	FM	νιπ	The real mutual Life Hisurance company	TITT TUGICE		The Penn Mutual Life Insurance Company		
0850		68632	. 06-0523876				Vantis Life Insurance Company	CT	IA	The Penn Mutual Life Insurance Company	Ownership	100.000		Y	
0850	The Penn Mutual Life Insurance Company	13588	13-4337991				The Penn Insurance and Annuity Company of New York	NY	IA	The Penn Mutual Life Insurance Company	Ownership.	100.000	The Penn Mutual Life Insurance Company	٧	
0000			. 10 100/00/				· • • • • • • • • • • • • • • • • • • •	A 19 L		mutuur Erro mouranoo oompany	O O O			1	4

SCHEDULE Y

PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
											Type	lf			
											of Control	Control			
											(Ownership,	is		Is 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)	*
	The Penn Mutual Life Insurance Company						The Savings Bank Life Insurance Company						The Penn Mutual Life Insurance Company		
0850							Agency, LLC	CT	NIA	Vantis Life Insurance Company	Ownership	100.000		N	
								1						1	1

Asterisk	Explanation
1	Entity over which The Penn Mutual Life Insurance Company has significant influence, but no ownership.

SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

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

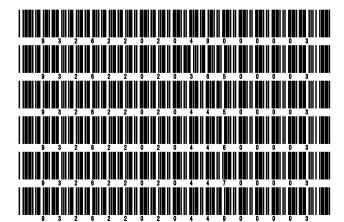
Response
N0
N0
nd N0
ate of N0
VI be N0
e YES
Value) N0
nld be N/A
1

Explanation:

- 1. The data for this supplement is not required to be filed.
- 2. The data for this supplement is not required to be filed.
- 3. The data for this supplement is not required to be filed.
- 4. The data for this supplement is not required to be filed.
- 5. The data for this supplement is not required to be filed.
- 7. The data for this supplement is not required to be filed.

Bar Code

- 1. Trusteed Surplus Statement [Document Identifier 490]
- 2. Medicare Part D Coverage Supplement [Document Identifier 365]
- Reasonableness of Assumptions Certification required by Actuarial Guideline XXXV [Document Identifier 445]
- Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXV [Document Identifier 446]
- Reasonableness of Assumptions Certification for Implied Guaranteed Rate Method required by Actuarial Guideline XXXVI [Document Identifier 447]
- Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Market Value) [Document Identifier 449]



OVERFLOW PAGE FOR WRITE-INS

Additional Write-ins for Liabilities Line 25

		1	2
		Current	December 31
		Statement Date	Prior Year
2504.	Tax Witholding and Escheat Liability	180,523	196,320
2597.	Summary of remaining write-ins for Line 25 from overflow page	180,523	196,320

SCHEDULE A - VERIFICATION

Real Estate

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

SCHEDULE B - VERIFICATION

Mortgage Loans

		1	2
		Year to Date	Prior Year Ended December 31
1.	Book value/recorded investment excluding accrued interest, December 31 of prior year	0	0
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition		0
	2.1 Actual cost at time of acquisition		0
3.	Capitalized deferred interest and other		0
4.	Accrual of discount		0
5.	Unrealized valuation increase (decrease)		0
6.	Total gain (loss) on disposals		0
7.	Total gain (loss) on disposals Deduct amounts received on disposals		0
8.	Deduct amortization of premium and mortgage interest points and commitment fees Total foreign exchange change in book value/recorded investment excluding accrued interest Deduct current year's other than temporary impairment recognized		0
9.	Total foreign exchange change in book value/recorded investment excluding accrued interest		0
10.	Deduct current year's other than temporary impairment recognized		0
11.	Book value/recorded investment excluding accrued interest at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	0	0
12.	Total valuation allowance		
13.	Subtotal (Line 11 plus Line 12)		0
14.	Deduct total nonadmitted amounts		0
15.	Statement value at end of current period (Line 13 minus Line 14)	0	0

SCHEDULE BA - VERIFICATION

Other Long-Term Invested Assets

	Ŭ .	1	2
			Prior Year Ended
		Year to Date	December 31
1.	Book/adjusted carrying value, December 31 of prior year	332,220,831	309, 133,830
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition	332,000	1,279,870
	2.2 Additional investment made after acquisition	31,674,581	42,240,998
3.	Capitalized deferred interest and other		0
4.	Capitalized deferred interest and other Accrual of discount		30,427
5.	Unrealized valuation increase (decrease)	6,325,950	8,274,906
6.	Total gain (loss) on disposals		(178)
7.	Deduct amounts received on disposals	18,225,899	26,715,021
8.	Deduct amortization of premium and depreciation	1,396,480	1,087,863
9.	Total foreign exchange change in book/adjusted carrying value	113,936	(64,202)
10.	Deduct current year's other than temporary impairment recognized	753,793	871,936
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	350,291,126	332,220,831
12.	Deduct total nonadmitted amounts	879,971	880,011
13.	Statement value at end of current period (Line 11 minus Line 12)	349,411,155	

SCHEDULE D - VERIFICATION

Bonds and Stocks

		1	2
			Prior Year Ended
		Year to Date	December 31
1.	Book/adjusted carrying value of bonds and stocks, December 31 of prior year	4,642,850,190	4,095,260,136
2.	Cost of bonds and stocks acquired	1,534,949,463	1,388,770,735
3.	Accrual of discount	8,633,355	11,666,266
4.	Unrealized valuation increase (decrease)	(17,982,745)	(1,302,643)
5.	Total gain (loss) on disposals	16,436,173	21,321,203
6.	Deduct consideration for bonds and stocks disposed of	829,848,740	802,928,915
7.	Deduct amortization of premium	61,995,942	68,390,406
8.	Total foreign exchange change in book/adjusted carrying value		0
9.	Deduct current year's other than temporary impairment recognized		1,745,695
10.	Total investment income recognized as a result of prepayment penalties and/or acceleration fees	945,239	199,509
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10)	5,293,986,993	4,642,850,190
12.	Deduct total nonadmitted amounts		0
13.	Statement value at end of current period (Line 11 minus Line 12)	5,293,986,993	4,642,850,190

SCHEDULE D - PART 1B

Showing the Acquisitions, Dispositions and Non-Trading Activity

During the Current Quarter for all Bonds and Preferred Stock by NAIC Designation

	1	2	3	4	5	6	7	8
	Book/Adjusted Carrying Value	Acquisitions	Dispositions	Non-Trading Activity	Book/Adjusted Carrying Value	Book/Adjusted Carrying Value	Book/Adjusted Carrying Value	Book/Adjusted Carrying Value
NAIC Designation	Beginning of Current Quarter	During Current Quarter	During Current Quarter	During Current Quarter	End of First Quarter	End of Second Quarter	End of Third Quarter	December 31 Prior Year
Twito besignation	or ourient quarter	Ourient Quarter	Odirent Quarter	Odirent Quarter	i iist Quarter	Occord Quarter	Tillia Quarter	THOI TCUI
BONDS								
BONDS								
1. NAIC 1 (a)	3,089,378,467	225,025,271	263,931,367	(22,133,094)	2,825,962,171	3,089,378,467	3,028,339,277	2,644,502,831
2. NAIC 2 (a)		85,561,690	68,033,212	(18,228,591)	1,740,718,957	1,815,120,509	1,814,420,396	1,647,728,677
3. NAIC 3 (a)		3,013,125	3,937,789	20,754,367	182,872,509	224,844,449	244,674,152	136,644,681
4. NAIC 4 (a)	29,587,887	993 , 195	3,734,766	3,868,593	33,029,514	29,587,887	30,714,909	30,540,952
5. NAIC 5 (a)	7,445,465	0	690,206	(3,629,169)	2,069,234	7,445,465	3,126,089	3,566,095
6. NAIC 6 (a)		0	0	274,540	1,377,720	0	274,540	1,467,630
7. Total Bonds	5,166,376,776	314,593,281	340,327,340	(19,093,355)	4,786,030,106	5,166,376,776	5,121,549,363	4,464,450,866
PREFERRED STOCK								
8. NAIC 1	10,754,820	0	0	0	13,254,820	10,754,820	10,754,820	13,254,820
9. NAIC 2	39,604,717	0	0	0	37, 104,717	39,604,717	39,604,717	26,551,917
10. NAIC 3	7,083,600	0	0	0	7,083,600	7,083,600	7,083,600	7,083,600
11. NAIC 4		0	0	0	0	0	0	0
12. NAIC 5	0	0	0	0	0	0	0	0
13. NAIC 6	0	0	0	0	0	0	0	0
14. Total Preferred Stock	57,443,137	0	0	0	57,443,137	57,443,137	57,443,137	46,890,337
15. Total Bonds and Preferred Stock	5,223,819,913	314,593,281	340,327,340	(19,093,355)	4,843,473,242	5,223,819,913	5,178,992,499	4,511,341,203

(a) Book/Adjusted Carrying Value column for the end of the current reporting period includes the following amount of short-term and cash equivalent bonds by NAIC designation:

SCHEDULE DA - PART 1

Short-Term Investments

	1 Book/Adjusted Carrying Value	2 Par Value	3 Actual Cost	4 Interest Collected Year-to-Date	5 Paid for Accrued Interest Year-to-Date
9199999 Totals	21,475,635	XXX	21,301,989	0	824

SCHEDULE DA - VERIFICATION

Short-Term Investments

		1	2
		Year To Date	Prior Year Ended December 31
1.	Book/adjusted carrying value, December 31 of prior year	0	0
2.	Cost of short-term investments acquired	38,320,398	0
3.	Accrual of discount	261,802	0
4.	Unrealized valuation increase (decrease)		0
5.	Total gain (loss) on disposals		0
6.	Deduct consideration received on disposals	17,080,000	0
7.	Deduct amortization of premium	26,566	0
8.	Total foreign exchange change in book/adjusted carrying value		0
9.	Deduct current year's other than temporary impairment recognized		0
10.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	21,475,635	0
11.	Deduct total nonadmitted amounts		0
12.	Statement value at end of current period (Line 10 minus Line 11)	21,475,635	0

SCHEDULE DB - PART A - VERIFICATION

Options, Caps, Floors, Collars, Swaps and Forwards

1.	Book/Adjusted Carrying Value, December 31, prior year (Line 10, prior year)	147 750 975
2.	Cost Paid/(Consideration Received) on additions	
3.	Unrealized Valuation increase/(decrease)	
4.	SSAP No. 108 adjustments	
т . 5.	Total gain (loss) on termination recognized	
6.	Considerations received/(paid) on terminations	
7.	Amortization	
8.	Adjustment to the Book/Adjusted Carrying Value of hedged item	
9.	Total foreign exchange change in Book/Adjusted Carrying Value	
10.	Book/Adjusted Carrying Value at End of Current Period (Lines 1+2+3+4+5-6+7+8+9)	
11.	Deduct nonadmitted assets	
12.	Statement value at end of current period (Line 10 minus Line 11)	
12.	Cidenticit value at one of carrent period (Line 10 minus Line 11)	
	SCHEDULE DB - PART B - VERIFICATION Futures Contracts	
1.	Book/Adjusted carrying value, December 31 of prior year (Line 6, prior year)	0
2.	Cumulative cash change (Section 1, Broker Name/Net Cash Deposits Footnote - Cumulative Cash Change column)	
	Add:	
3.1	Change in variation margin on open contracts - Highly Effective Hedges	
	3.11 Section 1, Column 15, current year to date 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 to date minus	
	3.14 Section 1, Column 18, prior year	
2.2	Add:	
3.2		
	Change in adjustment to basis of hedged item	
	3.21 Section 1, Column 17, current year to date minus	
	Change in amount recognized	
	3.23 Section 1, Column 19, current year to date minus	
	3.24 Section 1, Column 19, prior year	
2.2		0
	Subtotal (Line 3.1 minus Line 3.2)	0
4.1	ů ,	
4.2	Less: 4.21 Amount used to adjust basis of hedged item	
	4.21 Amount used to adjust basis of hedged item	
	4.22 Amount recognized	
4 ^	4.23 SSAP No. 108 adjustments	0
	Subtotal (Line 4.1 minus Line 4.2)	0
5.	Dispositions gains (losses) on contracts terminated in prior year:	
	5.1 Total gain (loss) recognized for terminations in prior year	
0	5.2 Total gain (loss) adjusted into the hedged item(s) for terminations in prior year	_
6.	Book/Adjusted carrying value at end of current period (Lines 1+2+3.3-4.3-5.1-5.2)	0

7. Deduct total nonadmitted amounts ...

8. Statement value at end of current period (Line 6 minus Line 7)

SCHEDULE DB - PART C - SECTION 1

Replication (Synthetic Asset) Transactions Open as of Current Statement Date

		Replication (Synt	thetic Asset) Tra	nsactions	-	()					of the Replic	cation (Synthetic Asset) Trans	actions		
1	2	3	4	5	6	7	8	Derivative	Instrument(s) Open		•		Instrument(s) Held		
								9	10	11	12	13	14	15	16
		NAIC											NAIC		
		Designation or		Book/Adjusted Carrying					Book/Adjusted Carrying				Designation or	Book/Adjusted Carrying	
		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
				•••••											
				ļ											
				ļ											
999999999 - 7	Totals			0	0	XXX	XXX	XXX	0	0	XXX	XXX	XXX	0	0

SCHEDULE DB - PART C - SECTION 2

Replication (Synthetic Asset) Transactions Open

i i				<i>5 7 7 6 </i>	<u> </u>					
	First Q	uarter	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	0	0	0	0	0	0			0	0
Add: Opened or Acquired Transactions	0	0							0	0
Add: Increases in Replication (Synthetic Asset) Transactions Statement Value	XXX	0	XXX		XXX		xxx		XXX	0
Less: Closed or Disposed of Transactions	0	0							0	0
Less: Positions Disposed of for Failing Effectiveness Criteria	0	0							0	0
Onto ita										
Less: Decreases in Replication (Synthetic Asset) Transactions Statement Value	XXX	0	xxx		XXX		XXX		XXX	0
7. Ending Inventory	0	0	0	0	0	0	0	0	0	0

SCHEDULE DB - VERIFICATION

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

		Book/Adjusted Carryin	ng Value Check
1.	Part A, Section 1, Column 14.	177,990,259	
2.	Part B, Section 1, Column 15 plus Part B, Section 1 Footnote - Total Ending Cash Balance	0	
3.	Total (Line 1 plus Line 2)		177,990,259
4.	Part D, Section 1, Column 5	378,112,708	
5.	Part D, Section 1, Column 6	(200, 122, 448)	
6.	Total (Line 3 minus Line 4 minus Line 5)		0
		Fair Value 0	Check
7.	Part A, Section 1, Column 16		
8.	Part B, Section 1, Column 13	0	
9.	Total (Line 7 plus Line 8)		212,391,441
10.	Part D, Section 1, Column 8	519,603,099	
11.	Part D, Section 1, Column 9		
12	Total (Line 9 minus Line 10 minus Line 11)		0
		Potential Exposi	ure Check
13.	Part A, Section 1, Column 21	35,760,270	
14.	Part B, Section 1, Column 20	0	
15.	Part D, Section 1, Column 11	35,760,270	
16.	Total (Line 13 plus Line 14 minus Line 15)		0

SCHEDULE E - PART 2 - VERIFICATION

(Cash Equivalents)

	(Oddii Equivalento)	1	2
		Year To Date	Prior Year Ended December 31
1.	Book/adjusted carrying value, December 31 of prior year	205,203,168	74,653,650
2.	Cost of cash equivalents acquired	1,577,923,897	1,690,611,283
3.	Accrual of discount	95, 151	0
4.	Unrealized valuation increase (decrease)		0
5.	Total gain (loss) on disposals	3,139	0
6.	Deduct consideration received on disposals	1,640,836,258	1,560,061,765
7.	Deduct amortization of premium		0
8.	Total foreign exchange change in book/adjusted carrying value		0
9.	Deduct current year's other than temporary impairment recognized		0
10.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	142,389,097	205,203,168
11.	Deduct total nonadmitted amounts		0
12.	Statement value at end of current period (Line 10 minus Line 11)	142,389,097	205,203,168

SCHEDULE A - PART 2

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

1			4	5	6	7	8	9
	Location							
	2	3						Additional Investment Made After Acquisition
							Book/Adjusted Carrying Value Less Encumbrances	Investment
			Date Acquired		Actual Cost at Time of Acquisition	Amount of Encumbrances	Carrying Value	Made After
Description of Property	City	State	Acquired	Name of Vendor	Time of Acquisition	Encumbrances	Less Encumbrances	Acquisition
					ļ			
					·			
			·····					
0399999 - Totals					0	0	0	0

SCHEDULE A - PART 3

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

1	Locatio	on	4	5	6	7	8	Change in E	Book/Adjusted	Carrying Va	alue Less En	cumbrances	14	15	16	17	18	19	20
	2	3				Expended		9	10	11	12	13							
						for	Book/					Total	Book/					Gross	
						Additions,	Adjusted				Total	Foreign	Adjusted					Income	
						Permanent	Carrying		Current		Change in	Exchange	Carrying		Foreign			Earned	
						Improve-	Value Less		Year's	Current	Book/	Change in	Value Less		Exchange	Realized	Total	Less	Taxes,
						ments and	Encum-	Current	Other-Than-	Year's	Adjusted	Book/	Encum-	Amounts	Gain	Gain	Gain	Interest	Repairs
						Changes	brances	Year's	Temporary	Change in	Carrying	Adjusted	brances	Received	(Loss)	(Loss)	(Loss)	Incurred on	and
			Disposal		Actual	in Encum-	Prior	Depre-	Impairment	Encum-	Value	Carrying	on	During	on	on	on	Encum-	Expenses
Description of Property	City	State	Date	Name of Purchaser	Cost	brances	Year	ciation	Recognized	brances	(11-9-10)	Value	Disposal	Year	Disposal	Disposal	Disposal	brances	Incurred
									·										
									ļ				ļ		ļ				
																			
																			-
						-†			t		+		t		t			+	+
									1				İ		İ				
0399999 - Totals					0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SCHEDULE B - PART 2

Showing All Mortgage Loans ACQUIRED AND ADDITIONS MADE During the Current Quarter

1	Location	g / III Mortgage Edane / (OQOII	4	5	6	7	8	9
	2	3					Additional	
			Loan			Actual Cost at	Investment Made	Value of Land
Loan Number	City	State	Type	Date Acquired	Rate of Interest	Time of Acquisition	After Acquisition	Value of Land and Buildings
0899999. Total Mortgages in good standing						0	0	
1699999. Total - Restructured Mortgages						0	0	
2499999. Total - Mortgages with overdue inte	erest over 90 days					0	0	
3299999. Total - Mortgages in the process of	f foreclosure	_	•	•	•	0	0	
							+	
				•		•		
					<u> </u>			
3399999 - Totals						0	0	

SCHEDULE B - PART 3

Showing All Mortgage Loans DISPOSED, Transferred or Repaid During the Current Quarter

1	Location	4	5	6	7				e/Recorded Inve			14	15	16	17	18	
	2	3				Book Value/	8	9	10	11	12	13	Book Value/				
						Recorded			Current				Recorded				
						Investment			Year's Other-		Total		Investment		Foreign		
						Excluding	Unrealized	Current	Than-	Capitalized	Change	Total Foreign	Excluding		Exchange	Realized	Total
						Accrued	Valuation	Year's	Temporary	Deferred	in	Exchange	Accrued		Gain	Gain	Gain
			Loan	Date	Disposal	Interest	Increase	(Amortization)	Impairment	Interest and	Book Value	Change in	Interest on	Consid-	(Loss) on	(Loss) on	(Loss) on
Loan Number	City	State	Type	Acquired	Date	Prior Year	(Decrease)	/Accretion	Recognized	Other	(8+9-10+11)	Book Value	Disposal	eration	Disposal	Disposal	Disposal
	-																
			· · · · · · · · · · · · · · · · · · ·														
		•••••		·····													
		······	·····		• • • • • • • • • • • • • • • • • • • •												
		• • • • • • • • • • • • • • • • • • • •															
				·····													
					ļ												
0599999 - Totals	0	0	0	0	0	0	0	0	0	0	0	0					

SCHEDULE BA - PART 2

		Showing Other	Long-Teri	m Invested Assets ACQUIRED AND A	ADDITIONS MAD	E During th	e Current	Quarter					
1	2	Location		5	6	7	8	9	10	11	12	13	
		3 4			NAIC Designation and						Commitment		
					Admini-	Date	Type	Actual Cost	Additional		for		
CUSIP Identification	Name or Description	City	Ctata	Name of Vendor or General Partner	strative Symbo	Originally Acquired	and Strategy	at Time of Acquisition	Investment Made After Acquisition	Amount of Encumbrances	Additional Investment	Percentage of Ownership	
	At las Venture Fund XI. L.P.	City Cambridge	State	Atlas Venture Partners	Syllibo	06/30/2017	Jualegy	Acquisition	548,778	Liteumbrances	825,204	1.000	
	Atlas Venture Fund XII, L.P.	Cambridge	MA	Atlas Venture Partners		06/30/2017	1	150.000			2,850,000		
	Atlas Venture Opportunity Fund I, L.P.	Cambridge	MA	Atlas Venture Partners		01/01/2019	1	150,000	280.000		1,058,305		
	Battery Ventures XII Side Fund, L.P.	Waltham	MA	Battery Ventures		01/31/2018	1		305.500		941,850		
	Bessemer Venture Partners IX, L.P.	Larchmont	NY	Bessemer Venture Partners		02/28/2015	11		188,385		209,246		
	Bessemer Venture Partners X, L.P	Larchmont	NY	Bessemer Venture Partners		09/30/2018			210,628		996,911	0.125	
	Cross Creek Capital Partners IV, L.P.	Salt_Lake City	УТ	. Cross Creek Capital		03/31/2016	·		94,100		414,040	1.882	
000000-00-0	Crosslink Ventures VIII, L.P.	San Francisco	CA	. Crosslink Capital		09/30/2017	1		200,000		1,040,000		
	Frazier Life Sciences IX, L.P.	Menlo Park	CAGBR	Frazier Healthcare Partners		10/31/2017			107,500		1,295,000		
000000-00-0 000000-00-0	Glendower Capital Secondary Opportunities Fund IV, L.P Lightspeed Venture Partners Select III. L.P.	London	GBR CA	Glendower Capital		04/01/2018	1		361,418 50,000		6,676,385 412.092		
000000-00-0	Lightspeed Venture Partners Select III, L.P.	Menio Park		Lightspeed Ventures		03/31/2018	1						
000000-00-0	Longitude Venture Partners III, L.P.	Menlo Park	CA	Longitude Capital Management Co., LLC		03/31/2016	1		147.292		357,059		
000000-00-0	Omega Fund V, L.P.	Boston	MA	Omega Fund Management		04/30/2015			191,848		924,393		
	Point 406 Ventures III, L.P.	Boston	MA	.406 Ventures		04/30/2015	11		40,000		1,136,000		
	Summit Partners Venture Capital Fund III-A, L.P.	Boston	MA	Summit Partners		06/28/2012			20,000		184,016		
	Summit Partners Venture Capital Fund IV-A, L.P.	Boston	MA	. Summit Partners		09/30/2015	1		83,601		359,664		
	Trinity Ventures XI, L.P.	Menlo Park	CA	Trinity Ventures		04/04/2013	1		112,500		180,000		
	Upfront Growth Fund I, L.P.	Los Angeles	CA CA	Upfront Ventures Upfront Ventures		03/31/2015	1		2,581		636,802		
	Upfront V, L.P. Upfront VI, L.P.	Los Angeles Los Angeles	CA	Upfront Ventures		11/30/201405/31/2017			49,849 87.077		515,654 874.368		
	Upfront VI, L.P	Menio Park		US Venture Partners		05/31/2017	1		300.000		650.000		
	US Venture Partners XII. L.P.	Menlo Park	CA CA	US Venture Partners		03/31/2018	1		475.000		3.750.000		
	Venture Interests - Common Stock - Unaffiliated	morro i di i		. 100 1011010 1011010				150.000	3,936,057	0	27,146,989	XXX	
	ABRY Advanced Securities Fund IV. L.P.	Boston	MA	ABRY Partners, LLC		07/31/2018		100,000	22,500	•	2,720,798		
	ABRY Partners IX. L.P.	Boston	MA	ABRY Partners, LLC		01/31/2019	3		424,417		1,954,110		
000000-00-0	ABRY Senior Equity V, L.P.	Boston	MA	ABRY Partners, LLC		12/01/2016	2		243, 108		734,729	0.191	
	Apollo European Principal Finance Fund III, L.P.	Purchase	NY	. Apollo Global Management, LLC		03/31/2017			2,420,054		3,252,680		
	Battery Ventures XIII Side Fund, L.P.	Waltham	MA	Battery Ventures		03/01/2020	·		431,200		6,498,800		
	Beacon Capital Strategic Partners VIII, L.P.	Boston	MA	Beacon Capital Partners, LLC		10/31/2017			285,000		2,340,000		
	Carlyle Strategic Partners IV, L.P	Wilmington New York	DE NY	Carlyle Group, L.P		03/31/2016			41,494 600.000		2,689,788		
	EnCap Energy Capital Fund VIII, L.P.	Houston	NY	EnCap Investments, L.P.		11/30/2010			107,187		6, 133, 181 14, 100		
	EnCap Energy Capital Fund XI, L.P.	Houston	TX	EnCap Investments, L.P.		01/31/2017					2,734,795		
000000-00-0	EnCap Flatrock Midstream Fund IV, L.P.	Houston	TX	EnCap Investments, L.P.		08/31/2017			19.238		1,302,240		
	Frazier Growth Buyout IX, L.P.	Seattle		Frazier Healthcare Partners		12/01/2017	3		415,000		2,530,000		
000000-00-0	Graham Partners IV, L.P.	Newtown Sqaure	PA	Graham Partners		07/31/2015	3		256,626		760,937	0.800	
	Graham Partners V, L.P.	Newtown Sqaure	PA	Graham Partners		03/31/2019	3		(72,052)		5,722,685	0.800	
	Gryphon Mezzanine Partners, L.P.	San Francisco	CA	Gryphon Investors		07/01/2017	2		241,642		141,865		
	Gryphon Partners IV, L.P.	San Francisco	CA	Gryphon Investors		09/01/2016	3		(3,203)		239,341	0.559	
	Gryphon Partners V, L.P.	San Francisco	CA NY	Gryphon Investors		02/28/2018			242,608		572,059		
	Highbridge Specialty Loan Fund III LP	New York	NY NY	Highbridge Principal Strategies MHR Fund Management		05/06/2013	11						
	Miravast ILS Credit Opportunities L.P.	New York Ewing	NT NJ	Miravast LLC		12/02/2017	·		153.914		2, 162, 598	2.000	
	NGP Natural Resources XII, L.P.	Irving	TX	NGP Energy Capital Management		08/31/2017	·		41,249				
	Resolution Recovery Partners, LP	New York	NY	Ranieri Real Estate Partners		02/03/2012	11				1,007,401		
000000-00-0	Starwood Global Opportunity Fund XI, L.P.	Greenwich	CT	Starwood Capital		05/31/2017			600,000		3,408,999	0.000	
	Summit Partners Growth Equity Fund X, L.P.	Boston	MA	Summit Partners		02/28/2019	.		17,280		1,458,240	0.040	
	Warburg Pincus Financial Sector, L.P.	New York	NY	. Warburg, Pincus LLC		09/21/2017			255,000		599,000		
	Warburg Pincus Global Growth, L.P.	New York	NY	. Warburg, Pincus LLC		09/30/2018			444,000		4, 182,000	0.044	
	Warburg Pincus Private Equity XII, LP	New York	NY	Warburg, Pincus LLC		12/21/2015			50,000		147,500	0.039	
	Venture Interests - Other - Unaffiliated							0	7,854,481	0	57, 110, 178		
4899999. Total								150,000	11,790,538	0	84,257,167		
4999999. Total								0	0	0		XXX	
5099999 - Tota	s							150,000	11,790,538	0	84,257,167	XXX	

SCHEDULE BA - PART 3

Showing Other Long-Term Invested Assets DISPOSED. Transferred or Repaid During the Current Quarter

Snowing Other Long-Term Invested Assets DISPOSEL																1		1	
1	2	Location			6	7	8	Change in Book/Adjusted Carrying Value						15	16	17	18	19	20
		;	3 4					9	10	11	12	13	14						
							Book/			Current				Book/					
							Adjusted			Year's		Total	Total	Adjusted					
							Carrying		Current	Other		Change in	Foreign	Carrying					
							Value		Year's	Than	Canital			Value		Foreign			
								ll			Capital-		Exchange						
								Unrealized	(Temporary	ized		Change in	Less		Exchange			
							Encum-		ciation) or	Impair-	Deferred	Carrying	Book/	Encum-		Gain	Realized	Total	
					Date		brances,	Increase	(Amorti-	ment	Interest	Value	Adjusted	brances		(Loss)	Gain	Gain	Invest-
CUSIP				Name of Purchaser or	Originally	Disposal	Prior	(De-	zation)/	Recog-	and	(9+10-	Carrying	on	Consid-	on	(Loss) on	(Loss) on	ment
Identification	Name or Description	С	ity State	Nature of Disposal	Acquired	Date	Year	crease)	Accretion	nized	Other	11+12)	Value	Disposal	eration	Disposal	Disposal	Disposal	Income
	Glendower Capital Secondary Opportunities							1											1
000000-00-0	Fund IV, L.P.	London	GBR	Return of Capital	04/01/2018	09/21/2020	50,708	.				0		50,708	50,708			0	
000000-00-0		Menlo Park	CA	Return of Capital	11/28/2011	09/29/2020	259,486					Ω		259,486	259,486			Ω	
000000-00-0		Menlo Park	CA	Return of Capital	04/25/2013	09/21/2020	1,304,788					Ω		1,304,788	1,304,788			Ω	
000000-00-0		Menlo Park	CA	Return of Capital	03/31/2016	09/25/2020	247,228					0		247,228	247,228			Ω	
000000-00-0		Boston	MA	Return of Capital	06/20/2013	08/19/2020	35,695					0		35,695	35,695			0	
		Boston	MA	Return of Capital	04/30/2015	08/21/2020	61,727					Ω		61,727	61,727			Ω	
1999999. Joir	nt Venture Interests - Common Stock	- Unaffiliated	d				1,959,632	0	0	0	0	0	0	1,959,632	1,959,632	0	0	0	0
000000-00-0	ABRY Advanced Securities Fund IV, L.P	Boston	MA	Return of Capital	07/31/2018	07/31/2020	159,348					Ω		159,348	159,348			Ω	
000000-00-0	ABRY Senior Equity V, L.P.	Boston	MA	Return of Capital	12/01/2016	07/16/2020	15,828					0		15,828	15,828			Ω	
	Angel Oak Real Estate Investment Fund I,																		
000000-00-0	L.P	Atlanta	GA	Return of Capital	10/31/2017	08/31/2020	41,221					Ω		41,221	41,221			Ω	
	Beacon Capital Strategic Partners VIII, L.P.																		
000000-00-0		Boston	MA	Return of Capital	10/31/2017	07/08/2020	375					0		375	375			Ω	
	carry to ctrategre rantinero iri, Eiri	Wilmington	DE	Return of Capital	03/31/2016	07/02/2020	12,057					0		12,057	12,057			0	
	Columbia Capital Equity Partners VI, L.P	Alexandria	VA	Return of Capital	07/31/2015	08/31/2020	219,544					Ω		219,544	219,544			Ω	
000000-00-0		New York	NY	Return of Capital	01/31/2018	07/30/2020	55 , 428					Ω		55 , 428	55,428			0	
000000-00-0		New York	NY	Return of Capital	05/06/2013	08/14/2020	5,310					Ω		5,310	5,310			ļ0	
000000-00-0		New York	NY	Return of Capital	02/03/2012	09/30/2020	315,931 136,167							315,931	315,931			Ω	
	1 , ,	New York	NY	Return of Capital	05/24/2012	09/29/2020								136 , 167	136 , 167			U	
	2599999. Joint Venture Interests - Other - Unaffiliated						961,209	0	0	0	0	0	0	961,209	961,209	0	0	0	0
	PNC Real Estate Tax Credit Capital				44 (00 (00:5	00 (00 (0005					/00 :-::	(00 :-::						_	
000000-00-0		Portland	OR	Commitment Adjustment	11/22/2010	09/30/2020	26,464				(26,464)	(26,464)						ļ0	
		St. Petersburg		Commitment Adjustment	08/23/2010	09/30/2020	26.466				(2)	(2)						0	
3799999. Non-Guaranteed Federal Low Income Housing Tax Credit - Unaffiliated								0	0	0	(26,466)	(26,466)	0	0	0	0	0	0	0
4899999. Total - Unaffiliated								0	0	0	(26,466)	(26,466)	0	2,920,841	2,920,841	0	0	0	0
4999999. Total - Affiliated								0	0	0	0	0	0	0	0	0	0	0	0
5099999 - To	5099999 - Totals								0	0	(26.466)	(26,466)	0	2.920.841	2.920.841	0	0	0	0
5099999 - Totals									•	·	,20,100/	(20, 100)	·	_,.20,011	_,,,,		·	, ,	<u> </u>

			Show All	Long-Term Bonds and Stock Acquired During the Current Quarte	r				
1	2	3	4	5	6	7	8	9	10 NAIC Designation and
CUSIP			Date		Number of Shares of			Paid for Accrued Interest and	Admini- strative
Identification	Description	Foreign	Acquired	Name of Vendor	Stock	Actual Cost	Par Value	Dividends	Symbol
38379K-EK-0 912828-ZX-1	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		07/07/2020 09/02/2020	WARTOUS BMOCM/BONDS			11,900,000 5,000,000	9,303 1,104	
	otal - Bonds - U.S. Governments		03/ 02/ 2020	DIROOM/ DONDO		18.134.769	16.900.000	10.407	
219764-SX-6	CORONA-NORCO UNIFIED SCHOOL DISTRICT	T	07/17/2020	CTGRP GLBL MKTS INC/		2,000,000	2,000,000	0	1FE
550799-VL-1	COUNTY OF LYCOMING PA		07/24/2020	WELLS FARGO CLEARING		2,595,000	2,595,000	0	1FE
	otal - Bonds - U.S. Political Subdivisions of States, Territories and Possess	sions				4,595,000	4,595,000	0	
050589-RK-8 087032-ER-5	AUBURN UNIVERSITY BETHEL PARK MUNICIPAL AUTHORITY		07/23/2020 07/07/2020	JPM SECURITIES-FIXED FTB/FIRST TENNESSEE		2,500,000 3,984,566	2,500,000 3,890,000	0	1FE
16772P-CX-2	CHICAGO TRANSIT AUTHORITY SALES TAX RECE		08/28/2020	GOLDMAN SACHS & CO				 0	1FE
295542-SW-5	ERIE CITY WATER AUTHORITY		09/29/2020	PNC BANK NA/PNC CAP		3,750,000	3,750,000	0	1FE
3133N3-WQ-3	FREDDIE MAC POOL		09/04/2020	PERSHING & COMPANY		50,883,773		44,477	
524803-BA-0	LEHIGH COUNTY AUTHORITY ONONDAGA CIVIC DEVELOPMENT CORP		09/03/2020 07/06/2020	RBC CAPITAL MARKETS PERSHING & COMPANY		2,250,000 5,100,400	2,250,000 5,000,000		1FE
709235-ZR-9	PENNSYLVANIA STATE UNIVERSITY/THE		07/06/2020	BNY/SUNTRUST CAPITAL			3,000,000		
880178-CF-3	TEMPLE UNIVERSITY-OF THE COMMONWEALTH SY		07/07/2020	PERSHING & COMPANY		4,067,680	4,000,000	4,785	1FE
915217-XF-5	UNIVERSITY OF VIRGINIA		07/15/2020	GOLDMAN SACHS & CO		2,000,000	2,000,000	0	1FE
982674-NQ-2	WYANDOTTE COUNTY-KANSAS CITY UNIFIED GOV	<u> </u>	08/20/2020	PERSHING & COMPANY		1,000,000			1FEXXX
00751Y-AE-6	otal - Bonds - U.S. Special Revenues	1	07/24/2020	EXCHANGE OFFER		80,769,926 1,993,023	78,282,193 2,000,000	94,957	
010392-FD-5	ALABAMA POWER CO		09/18/2020	PERSHING & COMPANY			1,189,000		
036752-AD-5	ANTHEM INC		09/11/2020	PERSHING & COMPANY		2,573,280	2,000,000	25,278	2FE
055631-BQ-7	BMD2 RE-REMIC TRUST 2019-FRR1		07/07/2020	PERSHING & COMPANY		4,581,836	5,000,000	6,317	
055631-CW-3 06616P-AA-5	BMD2 RE-REMIC TRUST 2019-FRR1		09/16/2020 07/20/2020	BANC/AMERICA SECUR.L					2FE 1FE
075896-AA-8	BED BATH & BEYOND INC		09/23/2020	CITIGROUP GLOBAL MKT		915,000	1,000,000		
09951L-AA-1	BOOZ ALLEN HAMILTON INC		09/24/2020	WELLS FARGO SECS LLC		1,526,250	1,500,000	5,490	
110122-DE-5	BRISTOL-MYERS SQUIBB CO		07/16/2020	EXCHANGE OFFER		1,106,200	1,000,000		
110122-DF-2 11135F-BA-8	BRISTOL-MYERS SQUIBB CO BROADCOM INC		07/16/2020 08/11/2020	EXCHANGE OFFER EXCHANGE OFFER		4,459,791 1,991,430	3,200,000 2,000,000		
11135F-BB-6	BROADCOM INC		08/11/2020	EXCHANGE OFFER		1,997,335	2,000,000		
11135F-BD-2	BROADCOM INC		08/11/2020	EXCHANGE OFFER		2,986,795	3,000,000	50,833	2FE
125523-BK-5	CIGNA CORP		07/14/2020	EXCHANGE OFFER		2,493,744	2,500,000	23,950	
125523-CD-0 125523-CF-5	CIGNA CORP		07/14/2020 07/14/2020	EXCHANGE OFFER EXCHANGE OFFER		1,099,097 2,221,165	1,000,000 		
16876A-AC-8	CHILDREN'S HOSPITAL MEDICAL CENTER/CINCI		09/29/2020	GOLDMAN SACHS & CO		2,221,103	2,000,000		1FE
240019-BV-0	DAYTON POWER & LIGHT CO/THE		08/03/2020	MERRILL LYNCH PIERCE			3,200,000	17,556	2FE
254687-EX-0	WALT DISNEY CO/THE		08/17/2020	U.S. BANCORP INVESTM		6,679,600	5,000,000	85,250	
254687-FZ-4	WALT DISNEY CO/THE DISCOVERY COMMUNICATIONS LLC		08/05/2020	CITIGROUP GLOBAL MKT		3,031,675	2,500,000 3,500,000	21,000	
30296G-AU-8	FREME 2018-K730 MORTGAGE TRUST		09/10/2020	PERSHING & COMPANY		4,269,965 2,648,535	2,500,000	61,318 3,544	
31428X-BN-5	FEDEX CORP		07/31/2020	FTN FINANCIAL SECURI		5,915,850	5,000,000	11,611	2FE
35805B-AB-4	FRESENTUS MEDICAL CARE US FINANCE III IN		09/09/2020	JPM SECURITIES-FIXED		2,990,970	3,000,000		2FE
373334-JW-2	GEORGIA POWER CO		08/06/2020	MERRILL LYNCH PIERCE	 	1,246,850 4,970,800	1,000,000 5,000,000	17,319	2FE1FE
42218S-AH-1	HEALTH CARE SERVICE CORP A MUTUAL LEGAL		09/23/2020	CREDIT SUISSE FIRST			2,000,000		
46652H-AC-0	J.P. MORGAN WEALTH MANAGEMENT 2020-ATR1		07/30/2020	JPM SECURITIES-FIXED		7,225,313	7,000,000	17,500	1FE
46653L-AC-0	JP MORGAN MORTGAGE TRUST 2020-LTV2		09/24/2020	JPM SECURITIES-FIXED		12,869,141	12,500,000	30,208	
477164-AB-3	JETBLUE 2020-1 CLASS B PASS THROUGH TRUS		09/02/2020 09/23/2020	BARCLAYS CAPITAL FIX RAYMOND JAMES & ASSO	}	3,120,000 4,000,000	3,000,000	10,979	
532457-BZ-0	ELI LILLY AND CO		09/23/2020	JPM SECURITIES-FIXED			2,000,000	40,712	1FE
55400E-AB-5	MVW 2020-1 LLC		07/13/2020	CREDIT SUISSE FIRST		1,874,741	1,875,000	0	1FE
574599-BP-0	MASCO CORP		09/09/2020	JPM SECURITIES-FIXED	ļ ļ	2,997,810	3,000,000		2FE
63941T-AA-4	NAVIENT PRIVATE EDUCATION REFI LOAN TRUS		07/23/2020 09/01/2020	JPM SECURITIES-FIXED		11,621,289 1,499,598	11,500,000 1,500,000	17,276	1FE
64034E-AA-3	NELNET STUDENT LOAN TRUST 2019-5		09/01/2020	JPM SECURITIES-FIXED			7,168,672	9,068	
68902V-AL-1	OTIS WORLDWIDE CORP		09/08/2020	EXCHANGE OFFER		5, 101, 256	5,175,000	10,289	2FE
744533-BJ-8	PUBLIC SERVICE CO OF OKLAHOMA		07/23/2020	BAIRD ROBERT W & CO		1,896,269	1,275,000	16,894	
78397E-AE-6	SBALR COMMERCIAL MORTGAGE 2020-RR1 TRUST		08/19/2020	PERSHING & COMPANY PAYUP		5,264,063	5,000,000	5,885	
80306A-AC-4	SAPPHIRE AVIATION FINANCE I LTD		09/15/2020	PAYUP		78, 195	78, 195	0	4FE

SCHEDULE D - PART 3

Show All Long-Term Bonds and Stock Acquired During the Current Quarter

		Show All I	Long-Term Bonds and Stock Acquired During the Current Qui	arter				
1 2	3	4	5	6	7	8	9	10
								NAIC
								Designation
								and
				Number of			Paid for Accrued	Admini-
CUSIP		Date		Shares of			Interest and	strative
	Foreign		Name of Vendor	Stock	Actual Cost	Par Value	Dividends	Symbol
	Foreign	Acquired 09/02/2020	PERSHING & COMPANY	Stock				
		08/10/2020	U.S. BANCORP INVESTM			14,794,276 3,000,000	4,931 44,758	
863667-AE-1 STRYKER CORP 87264A-BM-6 T-MOBILE USA INC		09/10/2020	BARCLAYS CAPITAL FIX		2,993,790	3,000,000		2FE
87264A-BIII-6 T-INOBILE USA INC. 89566E-AH-1 TRI-STATE GENERATION AND TRANSMISSION AS		09/22/2020	PERSHING & COMPANY			5,000,000		1FF
976656-CK-2 WISCONSIN ELECTRIC POWER CO		07/09/2020	PERSHING & COMPANY		3,216,200	2.500.000	26.278	
98978V-AM-5 ZOETIS INC		07/24/2020	CITIGROUP GLOBAL MKT		3.905.250	3,000,000	44.767	
06762L-AG-3 BARINGS CL0 LTD 2020-1	D	09/04/2020	JPM SECURITIES-FIXED		4,000,000	4,000,000	0	2FE
759470-AY-3 RELIANCE INDUSTRIES LTD	D	08/21/2020	EXCHANGE OFFER			1,000,000	1,050	2FE
828428-AE-2 SILVERMORE CLO LTD	D.	08/13/2020	STIFEL NICHOLAUS & C		4,497,750	4,500,000	0	1FE
83609G-BC-8 SOUND POINT CLO IX LTD	D.	09/29/2020	RAYMOND JAMES & ASSO		7,898,000	8,000,000		
89640V-AK-6 TRINITAS CLO III LTD	D.	09/18/2020	WELLS FARGO SECS LLC		5,088,960	5, 130,000	16,469	
3899999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)					208,119,071	191,885,142	995,512	
69352P-AC-7 PPL CAPITAL FUNDING INC		07/14/2020	PERSHING & COMPANY		1,487,640	2,024,000	2,674	2FE
4899999. Subtotal - Bonds - Hybrid Securities					1,487,640	2,024,000	2,674	XXX
8399997. Total - Bonds - Part 3					313, 106, 406	293,686,335	1,103,550	XXX
8399998. Total - Bonds - Part 5					XXX	XXX	XXX	XXX
8399999. Total - Bonds					313, 106, 406	293,686,335	1,103,550	XXX
8999997. Total - Preferred Stocks - Part 3					0	XXX	0	XXX
8999998. Total - Preferred Stocks - Part 5					XXX	XXX	XXX	XXX
8999999. Total - Preferred Stocks					0	XXX	0	XXX
00900T-10-7 AIMMUNE THERAPEUTICS INC		09/21/2020	BANC/AMERICA SECUR.L	63,513.000	2,191,199		0	
05465P-10-1 AXONICS MODULATION TECHNOLOGIES INC		08/10/2020	BANC/AMERICA SECUR.L	3,726.000	163,944		0	
76029N-10-6 REPLIMUNE GROUP INC		09/14/2020	BANC/AMERICA SECUR.L	9,526.000	232,887		0	
9099999. Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated	Publicly Traded				2,588,029	XXX	0	XXX
9799997. Total - Common Stocks - Part 3					2,588,029	XXX	0	XXX
9799998. Total - Common Stocks - Part 5					XXX	XXX	XXX	XXX
9799999. Total - Common Stocks					2,588,029	XXX	0	XXX
9899999. Total - Preferred and Common Stocks					2,588,029	XXX	0	XXX
9999999 - Totals					315,694,435	XXX	1,103,550	XXX

					Show All Lo	ng-Term Bo	onds and Sto	ck Sold, Red	deemed or C	Otherwise	Disposed of	of During th	he Current	Quarter							
1	2	3	4	5	6	7	8	9	10	CI	nange In Bo	ok/Adjusted	Carrying Va	lue	16	17	18	19	20	21	22
										11	12	13	14	15							
													Total	Total							
												Current	Change in	Foreign					Bond		NAIC
									5			Year's	Book/	Exchange	Book/				Interest/		Desig-
									Prior Year		Current	Other Than	Adjusted	Change in	Adjusted	Foreign	Dealized		Stock	Stated	nation
CUSIP					Number of				Book/ Adjusted	Unrealized		Temporary	Carrying	Book	Carrying Value at	Exchange		Total Gain	Dividends Received	Con-	and Admini-
Ident-		For-	Disposal	Name	Shares of	Consid-		Actual	Carrying	Valuation Increase/	(Amor- tization)/	Impairment Recog-	t Value (11 + 12 -	/Adjusted Carrying	Disposal	Gain (Loss) on	Gain (Loss) on	(Loss) on	During	tractual Maturity	strative
ification	Description	eian	Disposar	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)	Accretion	nized	13)	Value	Disposal	Disposal	Disposal	Disposal	Year	Date	Symbol
		o.g.i	09/29/2020 .	PAYDOWN	Otook	44.392	44.392	44,442	44.408	0	(16)	0	(16)	0	44.392	0	0	0	787	07/29/2047	1
36183R-N6-6	GINNIE MAE I POOL		09/01/2020 .	PAYDOWN		41,539	41,539	42,422		0	(790)	0	(790)	0	41,539	0	0	0	1, 136	09/01/2037	. 1
36296Q-RJ-0 38375U-SC-5			09/01/2020 .	PAYDOWN		47,817	47,817	45,553 110,979	46,262	0	1,555	0	1,555	0	47,817	0	0	0	1,246 11.027	04/01/2039	1
38375U-SU-S			09/01/2020 .	PAYDOWN		7, 111,865	7, 111, 865	7.449.679	73,111	0	(337,814)	0	(337,814)	0	7,111,865	0	0	0	126.907	05/01/2064	1
38378N-XK-4	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		09/01/2020 .	PAYDOWN		0	0		15,676	0	(2,843)		(2,843)	0	0	0	0	0	5,505	06/01/2048	. 1
			09/01/2020 .	PAYDOWN		0	0	119,126	65,060	0	(8,477)	0	(8,477)	0	0	0	0	0	24,946	01/01/2056	1
	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION SAYARRA LTD	n	09/01/2020 . 07/29/2020 .	PAYDOWN		22,299	22,299	23,055 312,005		0	(756)	0	(756)	0	22,299	0	0	0	194	08/01/2060 10/29/2021	1
	Subtotal - Bonds - U.S. Governments	J		OTHER TRANSPORT		7.579.918	7.579.918	8.196.651	598.851	0	(355.730)	0	(355,730)	0	7.579.918	0	0	0		XXX	XXX
	CORPUS CHRISTI INDEPENDENT SCHOOL DISTRI		08/15/2020 .	. CALL 100		5,000,000	5,000,000	5,000,000	5,000,000	0	0	0	0	0	5,000,000	0	0	0	306,200	08/15/2032	. 1FE
251130-ED-8	DETROIT CITY SCHOOL DISTRICT		07/07/2020 .	CALL 100		5,000,000	5,000,000	5,255,000	5,035,723	0	(35,723)	0	(35,723)	0	5,000,000	0	0	0	233,871	05/01/2040	. 1FE
_	SAN ANTONIO INDEPENDENT SCHOOL DISTRICT/		08/15/2020 .	CALL 100		5,000,000	5,000,000	5,000,000	5,000,000	0	0	0	0	0	5,000,000	0	0	0	319,850	08/15/2040	1FE
	Subtotal - Bonds - U.S. Political Subdition BAY AREA TOLL AUTHORITY	VISIONS	07/23/2020 .	Territories and Posse	essions	15,000,000 7,083,490	15,000,000	15,255,000 5,522,988	15,035,723 5,497,989	0	(35,723)		(35,723)		15,000,000 5,482,870	0	1,600,620	1,600,620	859,921 222,661	XXX 04/01/2050	XXX 1FE
			09/10/2020 .	CALL 100		65,000	65,000			0	0	0	0	0		0	000,020	000,020	2,630	08/01/2025	1FE
3128PK-WJ-9			09/01/2020 .	PAYDOWN		13,059	13,059	12,683	12,980	0	79	0	79	0	13,059	0	0	0	400	05/01/2023	1
3128PL-AW-2 3133N3-VV-3			09/01/2020 . 09/01/2020 .	PAYDOWN		7,269	7,269	7,217 1,185,047	7,257	0	12	0	(31, 366)	0	7,269	0	0	0	249 13,020	06/01/2023 04/01/2050	1
3136AT-X2-5			09/01/2020 .	PAYDOWN		1, 153,681	1,153,681 0	1, 185,047	14,898	0	(31,366)	0	(31,366)	0	1, 153, 681 0	0	0	0	1,465	07/01/2028	1
3136AU-VL-2	FANNIE MAE REMICS		09/01/2020 .	PAYDOWN		12,485,667	12,485,667	12,801,153	0	0	(315,486)	0	(315, 486)	0	12,485,667	0	0	0	125,608	09/01/2042	. 1
3136AY-FZ-1	FANNIE MAE REMICS		09/01/2020 .	PAYDOWN		5,362,833	5,362,833	5,404,730	0	0	(41,897)	0	(41,897)	0	5,362,833	0	0	0	32,503	09/01/2041	1
3136B8-SW-0 3137AJ-MG-6	FANNIE MAE REMICS FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2020 .	PAYDOWN		2,814,011	2,814,011	2,831,598 25,323	6,203	0	(17,588)	0	(17,588)	0	2,814,011		0	0	21,737	08/01/2036 10/01/2021	1
3137AT-RX-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2020 .	PAYDOWN		0	0	42,830	15,493	0	(4,685)	0	(4,685)	0	0	0	0	0	5,595	05/01/2022	1
3137AW-QJ-7	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2020 .	PAYDOWN		0	0	16,055	6,394	0	(1,666)	0	(1,666)	0	0	0	0	0	2,045	08/01/2022	1
3137B1-UH-3 3137B7-N2-1	FREDDIE MAC MULTIFAMILY STRUCTURED PASS FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2020 . 09/01/2020 .	PAYDOWN		٥٥		34,031 14.066	12,458		(2,863)	0	(2,863)						3,547 1,357	01/01/2023 10/01/2023	1
3137B8-G5-0	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2020 .	PAYDOWN		0	0	9,342	4, 155	0	(689)	0	(689)	0	0	0	0	0	902	01/01/2024	1
3137BA-HB-1	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2020 .	PAYDOWN		0	0	753,723	133,573	0	(109,668)	0	(109,668)	0	0	0	0	0	142,102	01/01/2021	1
3137BB-BE-9 3137BH-XK-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2020 . 09/01/2020 .	PAYDOWN		0	0	14,714	6,942	0	(1,114)	0	(1,114)	0	Q	0	0	0	1,369 2,209	03/01/2024 01/01/2025	1
3137BL-ME-5	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2020 .	PAYDOWN		0	0	155,656		0	(20,845)	0	(20,845)	0	0	0	0	0	26,917	08/01/2025	1
3137BM-7D-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2020 .	PAYDOWN		0	0	10 , 156	9,412	0	(1,084)	0	(1,084)	0	0	0	0	0	1,457	09/01/2025	. 1
3137BN-GU-2 3137BS-5P-4	FREDDIE MAC MULTIFAMILY STRUCTURED PASS FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2020 .	PAYDOWN			0	12,643	8, 103 8, 643	0	(800)	0	(800)	0	0	0	0	0	1, 150 1, 238	01/01/2026 08/01/2026	1
3137BS-P9-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2020 .	PAYDOWN		0	0	10,332	7,205	0	(651)	0	(651)	0	0	0	0	0	935	08/01/2026	1
3137BY-5V-8	FREDDIE MAC REMICS		08/01/2020 .	PAYDOWN		2,246,027	2,246,027	2,260,064	0	0	(14,038)		(14,038)	0	2,246,027	0	0	0	14, 144	08/01/2039	1
3137BY-PS-3 3137FA-RG-5	FREDDIE MAC MULTIFAMILY STRUCTURED PASS FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2020 .	PAYDOWN		0	0	7,279 13,687	4,356 8,742	0	(783)		(783)	0	0	0	0	0	1,026 1,751	04/01/2024 07/01/2024	1
3137FA-NU-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2020 .	PAYDOWN		0	0	3,580	2,780	0	(1,422)	0	(1,422)	0	0	0	0	0	320	07/01/2024	1
3137FC-JM-7	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2020 .	PAYDOWN		0	0	2,056	1,658	0	(125)		(125)	0	0	0	0	0	182	11/01/2027	. 1
3137FG-ZV-0			09/01/2020 .	PAYDOWN		0	0	4,288	3,734	0	(265)		(265)	0	0	0	0	0	412	06/01/2028	1
3137FJ-EK-1 3137FQ-3H-4	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2020 .	PAYDOWN		 n		2,437 1,565	2, 152 1, 545	0 n	(146)		(146)	0 n	 n	n	 n	 n	239	08/01/2028 09/01/2029	1
31412B-DS-8	FANNIE MAE POOL		09/01/2020 .	PAYDOWN		189	189	188	188	0	1	0	1	0	189	0	0	0	8	10/01/2047	1
31412M-2X-5	FANNIE MAE POOL		09/01/2020 .	PAYDOWN		835	835	812	830	0	5	0	5	0	835	0	0	0	25	07/01/2023	1
31412T-AZ-6 31412W-WB-8	FANNIE MAE POOL		09/01/2020 .	PAYDOWN		1,307 223	1,307	1,271 221	1,298	0 n	8	0 n	8	0 n	1,307	0 n	0 n	0 n	35	05/01/2023 05/01/2047	1
31412W-WC-6	FANNIE MAE POOL		09/01/2020 .	PAYDOWN		69	69	68	68	0	0	0	0	0	69	0	0	0	3	05/01/2047	1
31412X-K4-5			09/01/2020 .	PAYDOWN		45,906	45,906	45,519	45,634	0	272	0	272	0	45,906	0	0	0	1,836	06/01/2047	1
31414E-2V-5 31414L-C4-8	FANNIE MAE POOL		09/01/2020 . 09/01/2020 .	PAYDOWN		14,002	14,002	13,921	13,981	0	22	0	22	0	14,002	0	0	0	475 10	07/01/2023 04/01/2023	1
31414L-C4-8 31414M-BH-8	FANNIE MAE POOL		09/01/2020 .	PAYDOWN		631	631	614	628	0	3	0	3	0	631	0	0	0	19	03/01/2023	1
31414R-LG-8	FANNIE MAE POOL		09/01/2020 .	PAYDOWN		25	25	24	25	0	0	0	0	0	25	0	0	0	1	.03/01/2023	1
			09/01/2020 .	PAYDOWN		153 2.604	153 2.604	149 2.533	152 2.590	0		0	ļ <u>1</u>	0	153 2.604	0	0	0	5	04/01/2023	1
3 14 14S-AA-1	FANNIE MAE POOL	1	1 09/01/2020	PATLOWN		2.604	2.604	2.533	2.590	. 0	14	. 0	1 14	1 0	2.604	. 0	1 0	. 0	1 83 1	04/01/2023	1.1

${\tt STATEMENT\ AS\ OF\ SEPTEMBER\ 30,\ 2020\ OF\ THE\ \ The\ Penn\ Insurance\ and\ Annuity\ Company}$

					Show All Lo	ng-Term Bo	onds and Sto	ck Sold, Red	deemed or 0	Otherwise I	Disposed o	of During tl	he Curren	t Quarter							
1	2	3	4	5	6	7	8	9	10			ok/Adjusted			16	17	18	19	20	21	22
1										11	12	13	14	15		1					
													Total	Total							
												Current	Change in	Foreign					Bond		NAIC
												Year's	Book/	Exchange	Book/				Interest/		Desig-
									Prior Year		Current	Other Than	Adjusted	Change in	Adjusted	Foreign			Stock	Stated	nation
									Book/	Unrealized	Year's	Temporary	Carrying	Book	Carrying	Exchange	Realized		Dividends	Con-	and
CUSIP					Number of				Adjusted	Valuation	(Amor-	Impairment	Value	/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-		For-	Disposal	Name	Shares of	Consid-		Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	strative
ification	Description	eign	Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)	Accretion	nized	13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
	FANNIE MAE POOL		09/01/2020	PAYDOWN		511	511	497	509	0	2	0	2	0	511	0	0	0	15	03/01/2023	1
31415B-AE-9	FANNIE MAE POOL		09/01/2020	PAYDOWN		104 761	104	102 740	104	0	1	0	1	0	104	0	0	0	3	06/01/2023	. 1
31415C-ND-5 31415P-AE-8	FANNIE MAE POOL		09/01/2020	PAYDOWN		413				0	4	0	4	0			0		24	05/01/2023 06/01/2023	1
31415P-AR-9	FANNIE MAE POOL		09/01/2020	PAYDOWN		616	616		614	0	3	0	3	0	616	0	0	0	18	06/01/2023	1
31415P-WA-2	FANNIE MAE POOL		09/01/2020	PAYDOWN		217	217	211	215	0	2	0	2	0	217	0	0	0	7	07/01/2023	1
31415P-XP-8	FANNIE MAE POOL		09/01/2020	PAYDOWN		153	153	148	152	0	1	0	1	0	153	0	0	0	5	07/01/2023	1
31415Q-BX-3	FANNIE MAE POOL		09/01/2020	PAYDOWN		258	258	251	256	0	2	0	2	0	258	0	0	0	8	06/01/2023	. 1
31418D-PD-8 45200F-CE-7	FANNIE MAE POOL		09/04/2020 07/01/2020	VARIOUS		48,052,093	45,729,804	47,358,929 75,762		0 n	(226,297)	0 n	(226,297		47, 132, 631	0	919,462	919,462	514,788	04/01/2050 07/01/2033	1 1FE
537011-BB-3	LITTLE BLUE VALLEY SEWER DISTRICT		09/01/2020	CALL 100		5,000,000	5,000,000	5,000,000	5.000.000	0	(9,407) 0	n	(9,407	,	5.000.000	n	0	n		09/01/2033	1FE
544495-WB-6	LOS ANGELES DEPARTMENT OF WATER & POWER		07/01/2020	CALL 100		5,000,000	5,000,000	5,000,000	5,000,000	0	0	0	0	0	5,000,000	0	0	0	350 , 150	07/01/2041	1FE
69848A-AA-6	PANHANDLE ECONOMIC DEVELOPMENT CORP		07/15/2020	CALL 100		37,320	37,320	35,614	35,696	0	1,624	0	1,624	0	37,320	0	0	0	1,487	07/15/2048	1FE
83715A-AJ-8	SOUTH CAROLINA STUDENT LOAN CORP		07/27/2020	PAYDOWN		1,491	1,491	1,435	0	0	56	0	56	0	1,491	0	0	0	8	10/27/2036	1FE
977123-ZM-3	WISCONSIN DEPARTMENT OF TRANSPORTATION		07/01/2020	CALL 100		5,000,000	5,000,000	5,000,000	5,000,000	0	0	0	0		5,000,000	0	0	0	300,000	07/01/2031	1FE
	Subtotal - Bonds - U.S. Special Reven	iues	07 (07 (0000	DAVONIN		94,456,256	88,895,477	93,814,633	21,124,719	0	(823,579)		(823,579		91,936,174	0	-,,	2,520,082	2,143,015	XXX	XXX
00432C-BW-0 00751Y-AD-8	ACCESSLEX INSTITUTE		07/27/2020 07/24/2020	PAYDOWN			392,646		386,750	0	5,896	0	5,896		392,646	0	0	0	5,325	10/25/2024 04/15/2030	. 1FE
023766-AD-0	AMERICAN AIRLINES 2013-1 CLASS B PASS TH		07/15/2020	SINKING PAYMENT		1,993,023	2,000,000	1,992,960	131,738	0	(264)	0	(264		1,993,023	0	0		7,395	01/15/2021	3FE
02376T-AC-2	AMERICAN AIRLINES 2013-2 CLASS B PASS TH		07/15/2020	MATURITY		356,949	356,949	360,518	357,366	0	(417)		(417		356,949	0	0	0	19,983	07/15/2020	3FE
02376Y-AA-5	AMERICAN AIRLINES 2016-1 CLASS B PASS TH		07/15/2020	SINKING PAYMENT		220,683	220,683	220,683	220,683	0	0	0	0		220,683	0	0	0	11,586	01/15/2024	3FE
023771-85-8	AMERICAN AIRLINES INC		07/28/2020	. CITIGROUP GLOBAL MKT		880,000	1,000,000	990,000	٥	0	(118)	0	118	0	989,882	0	(109,882)	(109,882)	9,792	07/15/2025	4FE
02377B-AA-4	AMERICAN AIRLINES 2015-2 CLASS A PASS TH		09/22/2020	. SINKING PAYMENT		47,379	47,379	47,379	47,379	0	0	0	0	0	47,379	0	0	0	1,895	09/22/2027	. 2FE
048677-AH-1 05330K-AA-3	ATLANTIC MARINE CORPS COMMUNITIES LLC		08/15/2020 09/30/2020	SINKING PAYMENT		42,444	42,444			0	1,518 553	0	1,518		42,444		0		2,285	02/15/2048 06/30/2035	3FE
056054-AA-7	BX COMMERCIAL MORTGAGE TRUST 2019-XL		07/15/2020	PAYDOWN		20,841	20,841	20,007		0	834	0	834	0	20,841	0	0	0	98	10/15/2036	1FE
065405-AJ-1	BANK 2019-BNK16		09/01/2020	PAYDOWN		0	0	4, 168	3,816	0	(253)	0	(253		0	0	0	0	392	02/01/2052	1FE
06616P-AA-5	BANKERS HEALTHCARE GROUP SECURITIZATION		09/17/2020	PAYDOWN		343,728	343,728	343,705	0	0	23	0	23	0	343,728	0	0	0	1,271	09/17/2031	1FE
075896-AC-4	BED BATH & BEYOND INC		09/23/2020	GOLDMAN SACHS & CO		710,000	1,000,000	742,500	0	0	2,384	0	2,384	0	744,884	0	(34,884)	(34,884)	33,573	08/01/2044	4FE
110122-BQ-0 110122-BR-8	BRISTOL-MYERS SQUIBB CO		07/16/2020 07/16/2020	EXCHANGE OFFER		1, 106, 200	1,000,000 3,200,000	1,114,750	1,113,338	0	(7, 138)	0	(7, 138		1,106,200	0	0	0	35,317	02/20/2028 10/15/2040	1FE
11043H-AA-6	BRITISH AIRWAYS 2018-1 CLASS A PASS THRO		09/20/2020	SINKING PAYMENT		4,459,791		4,468,600			534	0	534	0	63.600				1.968	09/20/2031	2FF
11135F-AB-7	BROADCOM INC		08/11/2020	EXCHANGE OFFER		1,991,430	2,000,000	1,990,500	1,990,949	0	481	0	481	0	1,991,430	0	0	0		04/15/2029	2FE.
11135F-AH-4	BROADCOM INC		08/11/2020	EXCHANGE OFFER		2,986,795	3,000,000	2,986,650	0	0	145	0	145	0	2,986,795	0	0	0	50,833	04/15/2030	2FE
11135F-AT-8	BROADCOM INC		08/11/2020	EXCHANGE OFFER		1,997,335	2,000,000	1,997,280	0	0	55	0	55	0	1,997,335	0	0	0	16,275	11/15/2025	2FE
12532B-AH-0	CFCRE COMMERCIAL MORTGAGE TRUST 2016-C7		09/01/2020	PAYDOWN		0	0	9,567	7,732	0	(682)		(682		0	0	0	0	982	12/01/2054	1FE
12532C-BE-4 125523-BJ-8	CFCRE COMMERCIAL MORTGAGE TRUST 2017-C8		09/01/2020 07/14/2020	PAYDOWN		2,493,744	2,500,000	7,846	5,823	0 n	(548)	0 n	(548	,0	2,493,744		0 n	0 n	751 72,387	06/01/2050 10/15/2047	1FE 2FE
125523-00-2	CIGNA CORP		07/14/2020	EXCHANGE OFFER		1,099,097	1,000,000	1, 100, 994	1,100,439	0	(1,342)	0	(1,342)	1,099,097	0	0	0	40,663	11/15/2041	2FE
125523-CE-8	CIGNA CORP		07/14/2020	EXCHANGE OFFER		2,221,165	2,000,000	2,224,740	2,223,756	0	(2,591)	0	(2,591	0	2,221,165	0	0	0	95,733	07/15/2046	2FE
12558T-AC-1	CIM TRUST 2019-J2		09/01/2020	PAYDOWN		1,099,016	1,099,016	1,113,628	1,112,866	0	(13,850)	0	(13,850	0	1,099,016	0	0	0	26,211	10/01/2049	1FE
12591V-AK-7	COMM 2014-CCRE16 MORTGAGE TRUST		08/20/2020	. BK OF NY/MIZUHO SECU		3,017,742	3,006,000	2,803,565	2,887,440	0	15,601	0	15,601	0	2,903,041	0	114,701	114,701	110, 178	04/01/2047	. 1FM
12592K-BD-5 12592U-AQ-5	COMM 2014-UBS5 MORTGAGE TRUST		09/01/2020 09/01/2020	PAYDOWN				17,655	7,963	0	(1,111)	0	(1,111)	433.467	0	0	0	1,579	09/01/2047 05/01/2045	1FE
12594M-BD-9	COMM 2016-COR1 MORTGAGE TRUST		09/01/2020	PAYDOWN		433,407	433,467	11,909	7,716	0	(8,039)	0	(830		433,407	0	0	0	1, 159	10/01/2049	1FF
12595E-AE-5	COMM 2017-COR2 MORTGAGE TRUST		09/01/2020	PAYDOWN		0	0	5,962	4,621	0	(365)	0	(365		0	0	0	0	543	09/01/2050	1FE
126281-BB-9	CSAIL 2015-C1 COMMERCIAL MORTGAGE TRUST	[]	09/01/2020	PAYDOWN		0	0	19,554	11,959	0	(1,511)	0	(1,511	0	0	0	0	0	1,957	04/01/2050	1FE
12637L-AL-3	CSMLT 2015-2 TRUST		09/01/2020	PAYDOWN		292,545	292,545	299,676	297,234	0	(4,690)	0	(4,690		292,545	0	0	0	6,834	08/01/2045	. 1FM
12649X-BC-2	CSMC TRUST 2015–3		09/01/2020	PAYDOWN		292,203	292,203	295,673	293,867	0	(1,664)	0	(1,664	0	292,203	0	0	0	7,611	03/01/2045	1FM
12653T-AA-9 12665U-AA-2	CSMC TRUST 2018-J1		09/01/2020 09/10/2020	SINKING PAYMENT		674,653 45.716	674,653 45,716	671,596 49,019	671,859 48,722	0	2,794	0	2,794	,	674,653 45.716	0	0	0	15,727 1,434	02/01/2048 01/10/2036	. IFM
12677#-AA-1	CVS CAREMARK CORP		09/15/2020	SINKING PAYMENT		6,324	6,324	6,324	6,324	0	0	0		,	6,324	n	0	n	230	01/15/2040	2
13466*-AA-8	CAMPUSPARC LP 5.138 31DEC43		06/30/2020	CALL 100		8,333	8,333	8,333	8,333	0	0	0	0	0	8,333	0	0	0	214	12/31/2043	2PL
16159W-AF-1	CHASE HOME LENDING MORTGAGE TRUST 2019-1		09/01/2020	PAYDOWN		1,581,200	1,581,200	1,600,470	1,599,336	0	(18,136)	0	(18, 136		1,581,200	0	0	0		03/01/2050	1FE
16164A-AC-9	CHASE MORTGAGE FINANCE CORP		09/01/2020	PAYDOWN	ļ	864,378	864,378		880,818	0	(16,440)		(16,440		864,378	0	0	0	22,520	12/01/2045	1FE
17291E-BB-6	CITIGROUP COMMERCIAL MORTGAGE TRUST 2016		09/01/2020	PAYDOWN		0	0	11,607	7,104	0	(908)	0	(908	0	0	0	0	0	1,255	12/01/2049	1FE
17321L-AE-9	CITIGROUP MORTGAGE LOAN TRUST 2013-J1	1	09/01/2020	PAYDOWN	i	139.528	139.528	137 . 610	139.528	. 0	. 0	. 0	. 0	. 0	139.528	. 0	. 0	. 0	3.227	10/01/2043	LIEM

					Show All Lo	ng-Term Bo	nds and Sto	ck Sold, Red	deemed or (Otherwise [Disposed (of During t	he Current	Quarter							
1	2	3	4	5	6	7	8	9	10	Ch	nange In Bo	ok/Adjusted	Carrying Va	lue	16	17	18	19	20	21	22
	_	_		,	-		-			11	12	13	14	15							
													Total	Total							
												Current							Bond		NAIC
													Change in	Foreign	Dools!				Interest/		
									Direction			Year's	Book/	Exchange	Book/					01.1.1	Desig-
									Prior Year		Current	Other Than	,	Change in	Adjusted	Foreign			Stock	Stated	nation
									Book/	Unrealized	Year's	Temporary	Carrying	Book	Carrying	Exchange	Realized		Dividends	Con-	and
CUSIP					Number of				Adjusted	Valuation	(Amor-	Impairmen	t Value	/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-		For-	Disposal	Name	Shares of	Consid-		Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	strative
ification	Description	eign	Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)	Accretion	nized	13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
17323E-AN-3	CITIGROUP MORTGAGE LOAN TRUST 2014-J2		.09/01/2020	PAYDOWN		216,876	216,876	221,756	219,435	0	(2,559)		(2,559)	0	216.876	0	0	0	5,430	11/01/2044	1FM
	CITIGROUP MORTGAGE LOAN TRUST 2015-RP2		.09/01/2020	PAYDOWN		89,713		92,334	90,960	0	(1,247)		(1,247)	0		0	0	0	2,511	.01/01/2053	1FM
17325D-AJ-2	CITIGROUP COMMERCIAL MORTGAGE TRUST 2016		.09/01/2020	PAYDOWN		0	0	17,756	12,674	0	(1,354)	0	(1,354)	0	0	0	0	0	1,871	10/01/2049	. 1FE
	CITIGROUP COMMERCIAL MORTGAGE TRUST 2017		.09/01/2020	PAYDOWN		0	0	6,748	5,206	0	(418)		(418)	0	0	0	0	0	621	09/01/2050	. 1FE
	COLLEGIATE FUNDING SERVICES EDUCATION LO		.09/28/2020	PAYDOWN		59,023	59,023	55 , 132	Ω	0	3,483	0	3,483	0	59,023	0	0	0	678	12/28/2037	. 1FE
	CONSOLIDATED EDISON IN 8.71 30JUN22		.06/30/2020	CALL 100		13,583	13,583	13,583	13,583	0	0	0	0	0	13,583	0	0	0	1, 194	06/30/2022	1
	CORVIAS CAMPUS LIVING - 5.3 01JUL50		.07/01/2020	SINKING PAYMENT		6,789	6,789	6,789	6,789	0	0	0	0	0	6,789	0	0	0	360	07/01/2050	2PL
	DB MASTER FINANCE LLC		.08/20/2020	PAYDOWN		7,500	7,500	7,500	7,500	0	0	0		0	7,500	0	0		227	=	2FE
	DELTA AIR LINES 2007-1 CLASS B PASS THRO		.08/10/2020	SINKING PAYMENT		48,347	48,347	54,511	50,567		(2,221)		(2,221)	0		0	1.074.494	1.074.494	3,878	08/10/2022	. 3FE
	WALT DISNEY CO/THE		.08/05/2020 .08/17/2020	CITIGROUP GLOBAL MKT		3,557,350 6,184,200	2,500,000	2,482,889	5,089,012		(33)		(33)	0	2,482,856		1,074,494	1,074,494	43,736 147,813	03/23/2050 06/01/2044	. 1FE 1FE
	DISCOVERY COMMUNICATIONS LLC		.00/17/2020	GOLDMAN SACHS & CO		4,779,548	3,533,000	3,790,732	3,774,755		(1,497)		(1,497)	0	3,770,089		1,090,003	1,090,063	176,360		2FE
	DOMINO'S PIZZA MASTER ISSUER LLC		.07/25/2020	PAYDOWN		7.500	7.500	7.490	7,491	n	(4,003)	,	(4,003)			n	1,003,433	1,003,433	243	07/25/2048	2FF
	ECMC GROUP STUDENT LOAN TRUST 2018-2		.09/25/2020	PAYDOWN		36.586		34.699		0	1.886	0	1.886	0		0	0	0	132	09/25/2068	1FE
	ENGS COMMERCIAL FINANCE TRUST 2016-1		.09/22/2020	PAYDOWN		3,723,622	3,723,622	3,723,197	3,723,497	0	125	0	125	0	3,723,622	0	0	0	87.723	03/22/2022	1FF
	ENTERPRISE PRODUCTS OPERATING LLC		.07/23/2020	BARCLAYS CAPITAL FIX		1,220,910	1,000,000	1,013,850	1,011,952	0	(152)	0	(152)	0	1,011,800	0	209,110	209, 110	46,075	08/15/2042	2FE
	CITIGROUP COMMERCIAL MORTGAGE TRUST 2016		.09/01/2020	PAYDOWN		0	0		4,759	0	(547)		(547)	0	0	0	0	0	749	04/01/2049	1FE
31428X-BS-4			.07/31/2020	FTN FINANCIAL SECURI		6,448,200	5,000,000	4,963,650	4,963,937	0	338	0	338	0	4,964,274	0	1,483,926	1,483,926	197,313	10/17/2048	2FE
31739L-AA-4	FINANCE AMER STRUCTURE 0.01 25SEP69		.09/25/2020	PAYDOWN		169,838	169,838	171,738	171,508	0	(1,884)	0	(1,884)	0	169,838	0	0	0	2,235	09/25/2069	. 1PL
	GMAC COMMERCIAL MORTGAGE SECURITIES INC		.05/01/2020	PAYDOWN		0	0	0	0	0	0	0	0	0	0	0	0	0	(179,268)	08/01/2038	. 1FM
	GMAC COMMERCIAL MORTGAGE ASSET CORP		.09/10/2020	PAYDOWN		23,846	23,846	24,481	24,462	0	(616)		(616)		23,846	0	0	0	823	,, 2000	. 2FE
	GMAC COMMERCIAL MORTGAGE ASSET CORP		.09/10/2020	PAYDOWN		0	0	9,779	9,757	0	(229)		(229)		0	0	0	0	609	02/10/2047	. 1FE
	GS MORTGAGE SECURITIES TRUST 2015-GC28		.09/01/2020	PAYDOWN		0	0	9,349	4,376	0	(629)		(629)	0	0	0	0	0	862	02/01/2048	. 1FE
	GS MORTGAGE SECURITIES TRUST 2017-GS8		.09/01/2020	PAYDOWN		0	0	4,852	3,759	0	(310)		(310)	0	740.500	0	0	0	445	11/01/2050	. 1FE
	GS MORTGAGE-BACKED SECURITIES TRUST 2019		.09/01/2020	PAYDOWN		743,599	743,599 0	744,529	0		(930)		(930)	0	743,599		0		4,677	01/01/2059	1FE
	GS MORTGAGE SECURITIES TRUST 2019-GSA1 GS MORTGAGE-BACKED SECURITIES CORP TRUST		.09/01/2020	PAYDOWN		0	2,222,004	4,890	4,827 0		(280)		(280)	0	2.222.004		0		426	11/01/2052	1FE
	GSPA MONETIZATION TRUST		.09/09/2020	SINKING PAYMENT		2,222,004	2,222,004	2,237,072	34.959		(15,000)		(391)	0	2,222,004					10/09/2029	1
	GALTON FUNDING MORTGAGE TRUST 2019-2		.09/03/2020	PAYDOWN		249, 165	249, 165	250.063	249,937	n	(771)		(771)		249.165			n	5.789	10/03/2023	1FF
	GEORGIA POWER CO		.08/06/2020	MERRILL LYNCH PIERCE		1, 206, 190	1,000,000	996,740	0	0	47	0	47	0	996,787	0	209,404	209,404	21,583	01/30/2050	1FE
	HOME DEPOT INC/THE		.07/28/2020	MORGAN STANLEY & CO		3,857,200	2,500,000	3.101.975	3,068,964	0	(13.887)	0	(13,887)	0	3.055.076	0	802,124	802,124	91.389	12/16/2036	1FE
46591T-AC-8	JP MORGAN MORTGAGE TRUST 2020-2		.09/01/2020	PAYDOWN		2,398,375	2,398,375	2,443,157	0	0	(44,782)	0	(44,782)	0	2,398,375	0	0	0	39,308	.07/01/2050	1FE
465964-AC-8	JP MORGAN MORTGAGE TRUST 2018-LTV1		.09/01/2020	PAYDOWN		2,074,319	2,074,319	2, 138, 169	0	0	(63,850)	0	(63,850)	0	2,074,319	0	0	0	22,909	04/01/2049	1FE
465964-AD-6	JP MORGAN MORTGAGE TRUST 2018-LTV1		.09/01/2020	PAYDOWN		1,595,630	1,595,630	1,634,025	0	0	(38,395)	0	(38,395)	0	1,595,630	0	0	0	15,664	04/01/2049	. 1FE
	JPMCC COMMERCIAL MORTGAGE SECURITIES TRU		.09/01/2020	PAYDOWN		0	0	14,630	10,826	0	(971)	0	(971)	0	0	0	0	0	1,398	09/01/2050	. 1FE
	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		.08/01/2020	PAYDOWN		0	1, 190, 114	671,654	582,216	107,991	0	0	107,991	0	690,206	0	(690,206)	(690,206)	36,712	06/01/2041	. 5FM
	JP MORGAN MORTGAGE TRUST 2013-1		.09/01/2020	PAYDOWN		167,776	167,776	167,779	167,909	0	(133)		(133)	0	167,776	0	0	0	3,955	03/01/2043	. 1FM
	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU		.09/01/2020	PAYDOWN		0	0	16,838	11,529	ļ	(1,743)) 0	(1,743)	ļ	1 004 000	łō	0	0	2, 101	10/01/2048	. 1FE
	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU JP MORGAN MORTGAGE TRUST 2015-4		.08/13/2020	BK OF NY/MIZUHO SECU PAYDOWN		1,806,406	2,000,000 81,728	1,772,188 81.728	1,849,226	0	15,377	0	15,377	0	1,864,603	J0	(58, 197)	(58, 197)		10/01/2048	IFM
	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU		.09/01/2020	PAYDOWN					5,251		(639)		(639)	0		0	0		2,087	03/01/2045	. IFM
	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		.09/01/2020	PAYDOWN		0	 n	26,206	17,581	n	(039)		(2,079)		ر م	n	0	n	3,013	12/01/2049	1FF
	JP MORGAN MORTGAGE TRUST 2018-4		.09/01/2020	PAYDOWN		581,090	581,090	577,095	577,522	n	3,567	,	3,567	n	581,090	n	n	n	13,445	10/01/2049	1FM
	JP MORGAN MORTGAGE TRUST 2019-LTV2		.09/01/2020	PAYDOWN		1. 187.033	1.187.033	1,209,104	0	0	(22,071)	0	(22,071)	0	1. 187. 033	0	0	0	10,327	.12/01/2049	1FE
	JP MORGAN MORTGAGE TRUST 2019-6		.09/01/2020	PAYDOWN		779,276	779,276	788,530	0	0	(9,254)	0	(9, 254)	0	779,276	0	0	0	24,303	12/01/2049	1FM
	JP MORGAN MORTGAGE TRUST 2019-HYB1		.09/01/2020	PAYDOWN		680,453	680,453	679,943	680,088	0	364	0	364	0	680,453	0	0	0	13,625	10/01/2049	1FE
46651X-AC-6	JP MORGAN MORTGAGE TRUST 2020-1		.09/01/2020	PAYDOWN		605,118	605, 118	618,733	Ω	0	(13,615)		(13,615)	0	605, 118	0	0	0	12,980	06/01/2050	. 1FE
	JP MORGAN MORTGAGE TRUST 2019-9		.09/01/2020	PAYDOWN		1,039,489	1,039,489	1,051,671	1,051,607	0	(12,117)		(12, 117)	0	1,039,489	0	0	0	24,776	05/01/2050	. 1FE
	J.P. MORGAN WEALTH MANAGEMENT 2020-ATR1		.09/01/2020	PAYDOWN		524, 151	524, 151	541,022	0	0	(16,871)		(16,871)	0	524, 151	0	0	0	1,987	02/01/2050	. 1FE
	JPMCC COMMERCIAL MORTGAGE SECURITIES TRU	-	.09/01/2020	PAYDOWN		0	0	2,843	2,613	0	(166)		(166)	0	0	0	0	0	261	.03/01/2052	1FE
	JPMDB COMMERCIAL MORTGAGE SECURITIES TRU		.09/01/2020	PAYDOWN				5, 292	5,245	0	(324)		(324)	0		٥	0	0	490	11/01/2052	. 1FE
	LCCM 2017-LC26		.09/01/2020	PAYDOWN		0	0	10,487	7,588	0	(755)		(755)	0	0	0	0	0	998	07/03/2050	. 1FE
	LABRADOR AVIATION FINANCE LTD 2016-1A		.09/15/2020	PAYDOWN		166,816	166,816	169, 188	168,504	0	(1,689)	,0	(1,689)	0	166,816	ō	0	·	4,680	01/15/2042	2FE
	LABRADOR AVIATION FINANCE LTD 2016-1A LEGG MASON MTG CAP CORP		.09/15/2020 .09/08/2020	PAYDOWN		91,606 52.815	91,606 52,815	91,603 52.817	91,604 52,816	ļ	2	·}0	2	0	91,606 52.815	l	0	ļ	3,904	01/15/2042	ort
	ELI LILLY AND CO		.09/08/2020 .08/21/2020	JPM SECURITIES-FIXED		2,714,580	2,000,000	1,987,560	1,987,622			,	(1)	0	1,987,766		726,814	726,814			1FE
	MVW 2020-1 LLC			PAYDOWN		2,714,580	2,000,000	1,987,560			144 Ω	0	144	0	1,987,766		J20,014				1FE
	MID-ATLANTIC MILITARY FAMILY COMMUNITIES			SINKING PAYMENT		41.850	41,850	40,427	40,729	n	1, 121	n	1, 121		41.850	n		n	2,193	10/20/2037	1FE
0002712 710 0		1		CONTINUE FAIRMENT				, TU, TZI		J		J	J	u		u	ļ	J			·· =

				Show All Lo	ng-Term Bo	onds and St	ock Sold, Red	deemed or (Otherwise	Disposed (of During t	he Current	Quarter							
1	2	3 4	5	6	7	8	9	10	Cl	nange In Bo	ok/Adjusted	Carrying Va	lue	16	17	18	19	20	21	22
									11	12	13	14	15							
												Total	Total							
											Current	Change in	Foreign					Bond		NAIC
											Year's	Book/	Exchange	Book/				Interest/		Desig-
								Prior Year		Current	Other Than	Adjusted	Change in	Adjusted	Foreign			Stock	Stated	nation
								Book/	Unrealized	Year's	Temporary	Carrying	Book	Carrying	Exchange	Realized		Dividends	Con-	and
CUSIP				Number of				Adjusted	Valuation	(Amor-	Impairmen	t Value	/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-		For- Dispo	sal Name	Shares of	Consid-		Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposal	(Loss) on		(Loss) on	During	Maturity	strative
ification	Description	eign Dat	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)		nized	` 13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
61691A-BM-4	MORGAN STANLEY CAPITAL I TRUST 2015-UBS8				0	0	24,745	18,375	0	(1,964)		(1,964)	0	0	0	0	0	2,664	12/01/2048	. 1FE
61691E-BB-0	MORGAN STANLEY CAPITAL I TRUST 2016-UBS1				0	0	11,893	7,777	0	(831)	0	(831)	0	0	0	0	0	1,202	12/01/2049	. 1FE
61691G-AT-7	MORGAN STANLEY BANK OF AMERICA MERRILL L				0	0	14,705	10,074	0	(929)		(929)	0	0	0	0	0	1,401	12/01/2049	. 1FE
61761A-AA-6	MORGAN STANLEY BANK OF AMERICA MERRILL L				0	0	31,642	11,623	0	(3,309)		(3,309)	0	0	0	0	0	5,202	08/01/2045	. 1FE
61766R-BA-3 61767E-AF-1	MORGAN STANLEY BANK OF AMERICA MERRILL L MORGAN STANLEY BANK OF AMERICA MERRILL L				٠	ν		11,998	0	(1, 171)		(1, 171)	0	ν		0		1,723	11/01/2049 11/01/2052	. 1FE
61767F-BB-6	MORGAN STANLEY CAPITAL I TRUST 2016-UB11				0	0	23.689	14.848	0	(1,665)		(1,665)	0	0	0	0	0	2.343	.08/01/2049	1FE
63941T-AA-4	NAVIENT PRIVATE EDUCATION REFI LOAN TRUS		D20 PAYDOWN		777,041	777,041	785,237	0	0	(8, 195)	0	(8, 195)	0	777,041	0	0	0	2, 157	05/15/2069	. 1FE
64034E-AA-3	NELNET STUDENT LOAN TRUST 2019-5				128 , 189	128 , 189	133,637	0	0	(5,448)	0	(5,448)	0	128, 189	0	0	0	524	10/25/2067	. 1FE
655044-AR-6	NOBLE ENERGY INC				9,680,800	8,000,000	7,994,400	7,993,985	0	201	0	201	0	7,994,186	ō	1,686,615	1,686,615	272,533	10/15/2049	2FE
65536H-BE-7 67085K-AA-0	NOMURA HOME EQUITY LOAN INC HOME EQUITY OFFUTT AFB AMERICA FIRST COMMUNITY LLC				82,801 25,724	82,801 25,724	55,683	82,801 24,607	0	0 1,117	0		0		0	0	0	835	09/25/2035 09/01/2050	. 1FM
67389M-AV-3	OAKS MORTGAGE TRUST SERIES 2015-1				25,724	25,724	24, 367	24,607	n	(3,495)	,	(3,495)		25,724	n	n	n	6,318	04/01/2030	1FM
68902V-AA-5	OTIS WORLDWIDE CORP				5, 101, 256	5, 175,000	5, 100, 480	0	0	776	0	776	0	5, 101, 256	0	0	0		02/15/2040	2FE
69371V-AA-5	PSMC 2018-1 TRUST		D20 PAYDOWN		773, 111	773, 111	768 , 163	768,741	0	4,371	0	4,371	0	773, 111	0	0	0	18,082	02/01/2048	. 1FM
69374K-AA-6	PSMC 2018-4 TRUST				2,344,226	2,344,226	2,364,738	0	0	(20,512)	00	(20,512)	0	2,344,226	0	0	0	30,442	11/01/2048	. 1FE
718172-BD-0	PHILIP MORRIS INTERNATIONAL INC				3,888,750	3,000,000	2,909,040	2,910,871	0	1,326	0	1,326	0	2,912,196	0	976,554	976,554	120,250	11/15/2043	. 1FE
718546-AL-8 72703P-AC-7	PHILLIPS 66PLANET FITNESS MASTER ISSUER LLC				3,776,040	3,000,000	3, 100, 350	3,097,662	0	(1,275)	0	(1,275)	0	3,096,387	0	679,653	679,653	100,750	11/15/2044 12/05/2049	2FE
	RAINIER GSA PORTFOLIO 4.82 15JUN36				47,513	47,513	47,513	47,513	0	(1)	0	(1)	0	47,513	0	0	0	1,527	06/15/2036	1
75574Q-AA-8	READYCAP COMMERCIAL MORTGAGE TRUST 2015	08/01/2			298,089	298,089	297 ,726	297,927	0	161	0	161	0	298,089	0	0	0	6,642	06/01/2055	. 1FM
761735-AR-0	REYNOLDS GROUP ISSUER INC / REYNOLDS GRO				2,000,000	2,000,000	1,915,000	0	0	85,000	0	85,000	0	2,000,000	0	0	0	57,101	07/15/2021	. 4FE
784012-AA-4	SCF EQUIPMENT LEASING 2017-2 LLC				405,460	405,460	405,396	400 , 159	0	5,301	0	5,301	0	405,460	0	0	0	9,361	12/20/2023	. 1FE
784037-AA-1 78419C-AG-9	SCF RC FUNDING 11 LLC				9,249	9,249	9,248	9,249	0	0 (1,147)	0	(1, 147)	0	9,249	0	0	0	249	06/25/2047	. 1FE
78443C-AP-9	SG COMMERCIAL MORTGAGE SECURITIES TRUST SLM PRIVATE CREDIT STUDENT LOAN TRUST 20				700.000			700.000	0	(1,147)		(1, 147)	0	700.000		0		1,634	10/01/2048 03/15/2033	2FF
797440-BY-9	SAN DIEGO GAS & ELECTRIC CO	07/28/2			2.401.140	2,000,000	1,997,340	0	0	(48)	0	(48)	0	1,997,292	0	403.848	403.848	20.842	04/15/2050	1FE
805564-GA-3	SAXON ASSET SECURITIES TR 2000-2 MORT LN				15,675	15,675	12,697	14,729	0	947	0	947	0	15,675	0	0	0	351	07/01/2030	. 3FM
81745D-AJ-0	SEQUOTA MORTGAGE TRUST 2013-9				472,326	472,326	456,828	463,642	0	8,684	0	8,684	0	472,326	0	0	0	11, 141	07/01/2043	. 1FM
81746G-AA-1	SEQUOTA MORTGAGE TRUST 2017-7					785,505	801,093	798,241	0	(12,735)		(12,735)	0	785,505	0	0	0	18,617	10/01/2047	. 1FM
81746L-CC-4 81746P-CB-7	SEQUOTA MORTGAGE TRUST 2015-3				213,443	213,443	216,369	215,546	0	(2, 103)		(2, 103)		213,443		0	0	5,253	07/01/2045 06/01/2046	. 1FM
81746V-AD-2	SEQUOTA MORTGAGE TRUST 2018-3				2,200,880	2,200,880	2,207,425	0	0	(6,545)		(6,545)		2,200,880	0	0	0	24,362	03/01/2048	1FE
81746V-AU-4	SEQUOTA MORTGAGE TRUST 2018-3				648,802	648,802	640,692	641,787	0	7,014	0	7,014	0	648,802	0	0	0	15, 179	03/01/2048	. 1FM
81748A-AA-2	SEQUOIA MORTGAGE TRUST 2020-3				406,561	406,561	414,946	٥	0	(8,385)		(8,385)		406,561	0	0	0	5,056	04/01/2050	. 1FE
81748J-AD-7	SEQUOIA MORTGAGE TRUST 2019-4				1,531,205	1,531,205	1,561,829	0	0	(30,624)	0	(30,624)	0	1,531,205	0	0	0	13,734	11/01/2049	. 1FE
83149V-AB-5 83379#-AE-5	SLM STUDENT LOAN TRUST 2011-1				562,458	562,458	545,277	3,000,000		17, 181		17, 181	0			0		3,843	10/25/2034 03/04/2029	. 1FE
84859M-AA-5	SPIRIT AIRLINES PASS THROUGH TRUST 2017				137.311	137.311	137.311	137.311	0	0	0	0	0	137.311	0	0	0	5.218	02/15/2026	3FE
85022W-AM-6	SPRINGCASTLE FUNDING ASSET-BACKED NOTES				5,000,000	5,000,000	5,061,719	5,060,436	0	(60,436)	0	(60,436)	0	5,000,000	0	0	0	134,250	05/27/2036	. 1FE
86212U-AB-2	STORE MASTER FUNDING LLC				26,726	26,726	26,717	26,726	0	0	0	0	0	26,726	0	0	0	830	03/20/2043	. 1FE
86213A-AB-5	STORE MASTER FUNDING LLC				5,027	5,027	5,209	5,114	0	(87)	0	(87)	0	5,027	0	0	0	175	11/20/2043	. 1FE
86213B-AB-3 863667-AJ-0	STORE MASTER FUNDING LLC				1,250 4,154,640	1,250		1,250	0	00	0	0	0	1,250	0	1, 154, 640	1, 154, 640	42	04/20/2044 03/15/2046	. 1FE
87342R-AE-4	TACO BELL FUNDING LLC				10,000	10,000		10,000	0	0	0	0	0	10,000	0	1, 134,040	0	371	11/25/2048	2FE
89054X-AD-7	TOPAZ SOLAR FARMS LLC							0	0	39	0	39	0		0	0	0	1,573	09/30/2039	. 3FE
891098-AA-3	TORO MTG FTG TR 2017-RE 4.0		020 VARIOUS		3,275,787	3, 156, 341	3, 187, 905	3, 156, 341	0	0	0	0	0	3, 156, 341	0	119,445	119,445		04/01/2074	. 2PL
89177J-AC-2	TOWD POINT MORTGAGE TRUST 2019-2				17,552,558	16,361,000	16, 129, 503	9,532,602	0	13,892	0	13,892	0	16, 161, 933	0	1,390,625	1,390,625	473,487	12/01/2058	. 1FM
90276G-AU-6 90276R-BF-4	UBS COMMERCIAL MORTGAGE TRUST 2017-C3 UBS COMMERCIAL MORTGAGE TRUST 2017-C4				0	0	13,901	10,688	0	(998)		(998)	0	0	0	0	0	1,362 1,397	08/01/2050 10/01/2050	. 1FE
90276V-AF-6	UBS COMMERCIAL MORTGAGE TRUST 2018-C8				o	n	11,578	9,562	n	(739)		(739)	n	n	n	n	n	1,076	02/01/2051	. 1FE
90276W-AT-4	UBS COMMERCIAL MORTGAGE TRUST 2017-C7				0	0	41,510	32,929	0	(3,081)		(3,081)	0	0	0	0	0	4,911	12/01/2050	. 1FE
90276Y-AF-0	UBS COMMERCIAL MORTGAGE TRUST 2019-C16		020 PAYDOWN		0	0	5,931	5,504	0	(370)	0	(370)	0	0	0	0	0	569	04/01/2052	1FE
90353D-BA-2	UBS COMMERCIAL MORTGAGE TRUST 2018-C12				0	0	14,276	12,488	0	(813)		(813)	0	0	0	0	0	1,314	08/01/2051	. 1FE
	UBS COMMERCIAL MORTGAGE TRUST 2018-C13				0	0	6, 180	5,652	0	(416)		(416)		0	ļ	ļō		557	10/01/2051	. 1FE
909287-AA-2	UAL 2007-1 PASS THROUGH TRUSTUNITED AIRLINES 2019-1 CLASS A PASS THRO				95,815 69,210		103,822		0	(2,717)	0	(2,717)	0		0	0	0	6,358	07/02/2022 08/25/2031	. 3FE 2FE
	UNIVERSITY OF MICHIGAN	09/15/2			19.783	19,783	19,783	19,783	0	0	0	0	0	19.783	0	0	0 n	3, 149	06/25/2031	1
VITITE NA "Z	STATE OF MICHIGAN		OHINNING LATIMENT	p					μυ	<u> </u>	h0	ļ	ļU		J	ļu	μυ			

				Show All Lo	ng-Term Bo	onds and Sto	ck Sold, Red	deemed or C	Otherwise I	Disposed of	of During t	he Current (Quarter							
1	2	3 4	5	6	7	8	9	10	Cł	nange In Bo	ok/Adjusted	Carrying Valu	ue	16	17	18	19	20	21	22
									11	12	13	14	15							
												Total	Total							
											Current	Change in	Foreign					Bond		NAIC
								5		l	Year's		Exchange	Book/				Interest/	O	Desig-
								Prior Year		Current	Other Than		Change in	Adjusted	Foreign	Dealized		Stock	Stated	nation
CUSIP				Number of				Book/ Adjusted	Unrealized		Temporary	Carrying	Book	Carrying Value at	Exchange		Total Gain	Dividends Received	Con-	and Admini-
Ident-		For- Dispos	al Name	Shares of	Consid-		Actual	Carrying	Valuation Increase/	(Amor- tization)/	Impairment Recog-	t Value (11 + 12 -	/Adjusted Carrying	Disposal	Gain (Loss) on	Gain (Loss) on	(Loss) on	During	tractual Maturity	strative
ification	Description	eign Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)	Accretion	nized	13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
91913Y-AT-7	VALERO ENERGY CORP			O LO GIA	3,672,660	3,000,000	3,280,320	3,277,616	0	(3,466)	0	(3, 466)	0	3,274,151	0	398,509	398,509	125,767	03/15/2045	. 2FE
92211M-AC-7	VANTAGE DATA CENTERS ISSUER LLC				8,750	8,750	8,789	8,774	0	(24)	0	(24)	0	8,750	0	0	0	238	02/16/2043	. 1FE
92930R-AF-9 92936T-AF-9	WFRBS COMMERCIAL MORTGAGE TRUST 2012-C9 WFRBS COMMERCIAL MORTGAGE TRUST 2012-C7				0	0	13,881	6,593 18.931	0	(1,541)	0	(1,541) (5,704)	0	0	0	0	0	1,956 6.579	11/01/2045 06/01/2045	. 1FE
94973V-AT-4	ANTHEM INC				2,816,970	1,950,000	2.285.439	2,234,929	0	(5,704)	0	(5, 891)	0	2,229,039	0	587.931	587,931	122.525	08/15/2040	2FE
94988X-AX-4	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20				0	0	12,071	7, 191	0	(1, 133)	0	(1, 133)	0	0	0	0	0	1,592	08/01/2050	. 1FE
94989D-AZ-2	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20				0	0	14,685	7,933	0	(1,060)	0	(1,060)	0	0	0	0	0	1,271	02/01/2048	. 1FE
94989V-AG-4 94989Y-BC-6	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20 WELLS FARGO COMMERCIAL MORTGAGE TRUST 20				0	n	363,539	172, 189 8, 070	n	(30, 137)		(30, 137)	n	n	n	0	0	42, 131	09/01/2057 01/01/2059	. 1FE
95000J-AY-4	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		O PAYDOWN		0	0	17 , 478	11,465	0	(1,286)	0	(1,286)	0	0	0	0	0	1,769	12/01/2059	. 1FE
95000M-BS-9	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20				0	0	13,442	9,258	0	(908)	0	(908)	0	0	0	0	0	1,287	11/01/2059	. 1FE
95000P-AH-7 95001A-BE-5	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20 WELLS FARGO COMMERCIAL MORTGAGE TRUST 20				٥		16,028	10,056 15,445	0	(1,254)	0	(1,254)				0		1,765	12/01/2049 11/01/2050	. 1FE
95002Q-AA-8	WELLS FARGO MORTGAGE BACKED SECURITIES 2				480,507	480,507	495,898	0	0	(15,391)	0	(15, 391)	0	480,507	0	0	0	2,295	12/01/2049	. 1FE
95058X-AC-2	WENDY'S FUNDING LLC				17,500	17,500	17,831	17,740	0	(240)	0	(240)	0	17,500	0	0	0	590	06/15/2045	. 2FE
97063Q-AA-0 97652R-BB-2	WILLIS ENGINE STRUCTURED TRUST III				102,846	102,846	102,759	102,782	0	64	0		0	102,846	0	0	0	3,465	08/15/2042 11/01/2044	. 1FE
97652R-BC-0	WINWATER MORTGAGE LOAN TRUST 2014-3				293.855	293.855	301,431	298,407	0	(5,994)	0	(4,551)	0	293.855	0	0	0	7.889	11/01/2044	. 1FM
97652U-BG-4	WINWATER MORTGAGE LOAN TRUST 2015-2				231,994	231,994	231,704	231,683	0	311	0	311	0	231,994	0	0	0	5,946	02/01/2045	. 1FM
97653B-CB-5	WINWATER MORTGAGE LOAN TRUST 2015-A				209,568	209,568	215,233	213,663	0	(4,095)	0	(4,095)	0	209,568	0	0	0	5,386	06/01/2045	. 1FM
97654D-CA-2 97655J-AH-5	WINWATER MORTGAGE LOAN TRUST 2015-5				44,513	44,513 520,431			0	(962)	0	(962)	0			0	0	1, 121	08/01/2045 01/01/2046	1FM
98978V-AH-6	ZOETIS INC				4, 138, 020	3,000,000	3,209,490	3, 182,227	0	(2,714)	0	(2,714)	0	3, 179,513	0	958,507	958,507	139,825	02/01/2043	2FE
00908P-AB-3	AIR CANADA 2017-1 CLASS A PASS THROUGH T	A07/15/200			168,755	168,755	161,338	162, 107	0	6,648	0	6,648	0	168,755	0	0	0	5,991	01/15/2030	. 2FE
009090-AB-7 36168Q-AF-1	AIR CANADA 2015-1 CLASS B PASS THROUGH T GFL ENVIRONMENTAL INC	A09/15/200 A08/18/200			2,080,000	38,434		38,434	0	0 1,050	0	1,050	0	1,981,050		98,950	98,950		03/15/2023 12/15/2026	2FE
75947T-AB-0	RELIANCE INTERMEDIATE HOLDINGS LP	A08/27/200	0 CALL 101.625		258 , 128	254,000	254,000	254,000	0	0	0	0	0	254,000	0	0	0	31,201	04/01/2023	3FE
055451-AR-9	BHP BILLITON FINANCE USA LTD	D07/27/200			9, 135, 980	7,000,000	6,878,060	6,896,955	0	1,780	0	1,780	0	6,898,735	0	2,237,245	2,237,245	268,698	02/24/2042	. 1FE
09203W-AN-5 29446M-AH-5	BLACK DIAMOND CLO 2016-1 LTD	D			9,794,322	10,038,432	9,967,849	9,986,241	0	37, 120	0	37 , 120 (10)	0	10,023,361		(229,038)	(229,038)	221,745	04/26/2031 04/06/2050	1FE
31503A-AA-2	FERMACA ENTERPRISES S DE RL DE CV	D09/30/202	O SINKING PAYMENT		28,860	28,860	28,860	28,860	0	0	0	0	0	28,860	0	0	0	920	03/30/2038	2FE
466112-AP-4	JBS USA LUX SA / JBS USA FINANCE INC	D08/10/200			509,790	500,000	493,750	495,404	0	533	0	533	0	495,937	0	4,063	4,063	41,205	07/15/2024	. 3FE
532522-AA-7 70469Q-AK-5	LIMA METRO LINE 2 FINANCE LTDPEAKS CLO 1 LTD	D			24,406	24,406 48.880	24,406	24,406 48.880	0	0	0		0	24,406 48.880	0	0	0	1,075	07/05/2034 07/25/2030	1FF
759468-AC-5	RELIANCE INDUSTRIES LTD	D08/21/20			999,057	1,000,000	994,810	998,625	0	432	0	432	0	999,057	0	0	0		02/14/2022	2FE
88606W-AA-0	THUNDERBOLT AIRCRAFT LEASE LTD	D09/15/200			60, 115	60,115	60,468	60,403	0	(288)	0	(288)	0	60,115	0	0	0	1,793	05/17/2032	. 1FE
88606W-AB-8 G6160K-AC-5	THUNDERBOLT AIRCRAFT LEASE LTD	D			2,685	2,685 102,107	2,711 85,456	2,705 92.675	0 n	(20)	0 n	(20)	0 n	2,685	0	0 n	0 n	103	05/17/2032 12/15/2030	2FE
	Subtotal - Bonds - Industrial and Misce				199.500.385	179,483,760	182.682.870	125,850,867	107.991	(401,086)	0		0	181.234.908	0	17.457.152	17,457,152	5.871.561	XXX	XXX
	Fotal - Bonds - Part 4	3aoodo (0o	αισα)		316.536.558	290.959.154	299,949,154	162.610.160	107.991	(1,616,118)		(1.508, 127)	0	295.750.999	0	19.977.234	19.977.234	9,052,734	XXX	XXX
	Total - Bonds - Part 5				XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
8399999.	Total - Bonds				316,536,558	290, 959, 154	299,949,154	162,610,160	107,991	(1,616,118)	0	(1,508,127)	0	295,750,999	0	19,977,234	19,977,234	9,052,734	XXX	XXX
8999997.	Total - Preferred Stocks - Part 4				0	XXX	0	0	0	0	0	0	0	0	0	0	0	0	XXX	XXX
	Total - Preferred Stocks - Part 5				XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
	Total - Preferred Stocks	00 (00 (00)	a Tama angana angana	0.700.000	0	XXX	0	0	0	0		0	0	0	0	0	0	0	XXX	XXX
	AXONICS MODULATION TECHNOLOGIES INC			3,726.000	173,218		163,944	0 822,600	0 n	0 0	0 	0	0 n	163,944	0	9,274	9,274			
	REPLIMUNE GROUP INC			4,763.000	110,427		115,733	022,000	0	0	0	0	0	115,733	0	(5,306)	(5,306)	0		
	Subtotal - Common Stocks - Industrial	and Miscellan		licly Traded	10,483,645	XXX	10,479,677	822,600	0	0	0	0	0	10,479,677	0		3,968	21,560	XXX	XXX
9799997.	Fotal - Common Stocks - Part 4				10,483,645	XXX	10,479,677	822,600	0	0	0	0	0	10,479,677	0	3,968	3,968	21,560	XXX	XXX
	Total - Common Stocks - Part 5		·	<u> </u>	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
	Total - Common Stocks				10,483,645	XXX	10,479,677	822,600	0	0	0	0	0	10,479,677	0	3,968	3,968	21,560	XXX	XXX
	Total - Preferred and Common Stocks	i			10,483,645	XXX	10,479,677	822,600	0	0	0	0	0	10,479,677	0	3,968	3,968	21,560	XXX	XXX
9999999 -	Totals		·		327.020.203	XXX	310.428.831	163.432.760	107.991	(1,616,118)	0	(1.508.127)	0	306.230.676	0	19.981.202	19.981.202	9.074.295	XXX	XXX

Showing all Ontions	Cane Floore	Collars, Swaps and Forwards Open as of Current Stat	omont Data
SHOWING All Options	, Caps, Fibbis	Juliais, Swaps and Fulwards Open as of Current Stat	emeni Dale

Part Part							Showing a	all Options	s, Caps, F	loors, Colla	ars, Swaps	and Forwa	rds Open as	of Currer	nt Stateme	nt Date	!							
Part Part	1	2	3	4				7	8	9								17	18	19	20	21	22	23
Decompose Deco																								i
Part Part																								i
											Obeller												0	
Land Street																			Total	Current	Adjustment			
				Type(s)				Date of					-		Book/			Unrealized						
Controlled Con			Schedule/						Number					Current										
Part Part					Exchange	e. Counterparty	Trade	,		Notional										,		Potential		
	Description								Contracts					Income		Code	Fair Value							
March Marc						-																		1
			N/A	. Equity/Index.		W22LROWP21HZNBB6K528	03/24/2020 .	03/22/2021 .	18,401	42,230,295	2295.000	0	5,903,041	0	5,903,041		19,874,419	0	0	0	00	0		95/95
## 15 C 25 1			N/A	Fauity/Index	CANADIAN IMPERIAL	21611001770304037578	03/17/2020	03/15/2021	10 663	25 053 7/2	2/3/ 000	0	3 977 086	0	3 977 086		10 131 716	0	٥	0		0		05/05
			IV A	Equity/ Index.	GOLDMAN SACHS	. ZIGI ISDETTONOHOSELTO		00/ 13/ 2021 .	10,000	20,300,742	2404.000		0,377,000				10, 101,710							33/ 33
			N/A	Equity/Index.		W22LR0WP21HZNBB6K528	03/20/2020 .	03/18/2021 .	12,695	31,724,805	2499.000	0	3,013,907	0	3,013,907		11,327,011	0	0	0	0	0		95/96
Fig. 12 St.																								i
			N/A	Equity/Index.		W22LROWP21HZNBB6K528	03/27/2020 .	03/25/2021 .	10,240	26,368,000	2575.000	0	2,991,616	0	2,991,616		8,464,467	0	0	0	0	0		96/94
Part C. Carlo C.			N/A	Fauity/Index		W22LR0WP2 LH7NRR6K528	03/31/2020	03/29/2021	16 485	43 800 645	2657 000	0	4 579 071	0	4 579 071		12 477 839	0	0	0	0	0		97/96
State Stat				Equity/ index.		WEELTON ETTERBOOKOEO					2007.000						12,477,000							07700
Part Part			N/A	Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	04/07/2020 .	04/05/2021 .	14,483	38,698,576	2672.000	0	4,498,565	0	4,498,565		10,805,385	0	0	0	00	0		95/95
Second Second Second Secon						WOOL DOWNS LLIZHDDOVESO	00 /40 /0000	00/40/0004	0.040	05 400 044	0750 000		4 000 054		4 000 054		0 407 000							07.05
Part Part			N/A	. Equity/Index.		W22LHUWP21H2NBB6K528	03/16/2020 .	03/12/2021 .	9,218	25,423,244	2/58.000	0	1,908,954	0	1,908,954		6, 127,002	0	0	0	0	0		9//95
Part December Part Dec	3FX 03 C 2/91 4/0/202		N/A	Equity/Index		W22LROWP21HZNBB6K528	04/13/2020	04/08/2021	12.317	34.376.747	2791.000	0	3.294.305	0	3.294.305		7.979.310	0	0	0	0	0		96/96
Fig. 12 Str.	SPX US C 2811																							
VI VI VI VI VI VI VI VI			N/A	. Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	04/23/2020 .	04/21/2021 .	9, 132	25,670,052	2811.000	0	3,051,001	0	3,051,001		5,814,231	0	0	0	0	0		96/96
Str. Control			NIZA	F 4 / I da	CANADIAN IMPERIAL	01014001770701007570	04/14/0000	04/40/0004	10.050	20 504 450	0017 000	0	0 000 407	0	0 000 407		0.040.007					0		04/05
PRINCE P			N/ A	Equity/index.	GOLDMAN SACHS	. 21G119DL//UXUNG3ZE/8	04/ 14/2020 .	04/12/2021 .	10,850	30, 364, 430	2817.000	0	3,220,497	0	,220,491		0,818,387	0	0		' I ⁰	0		94/90
## ## ## ## ## ## ## ## ## ## ## ## ##	01 / 00 0 2007 0/0/202		N/A	Equity/Index.		W22LROWP21HZNBB6K528	03/10/2020	03/08/2021 .	14,318	40,906,526	2857.000	0	3,401,098	0	3,401,098		8,338,293	0	0	0	0	0		98/96
Second S					WELLS FARGO BANK,																			
## ## ## ## ## ## ## ## ## ## ## ## ##			N/A	. Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	04/17/2020 .	04/15/2021 .	8,941	25,598,083	2863.000	0	2,553,013	0	2,553,013		5,297,215	0	0	0	00	0		95/96
Part CE 2914			N/A	Equity/Indox	WELLS FARGU BANK,	KD 111106DDENVNO IEVTOO	04/21/2020	04/10/2021	12 27/	30 664 334	2001 000	0	2 270 272	0	2 270 272		7 650 062	0	0	0		0		05/06
PATE PATE			IV A	. Equity/ index.	GOLDMAN SACHS	. NO III IDOFNI III IIII COI X 109	04/21/2020 .	04/ 13/2021 .			2091.000		3,376,272				7,030,002							33/ 30
PATE PATE	4/26/2021	. PRODUCTS	N/A	Equity/Index.	INTERN	W22LR0WP21HZNBB6K528	04/28/2020 .	04/26/2021 .	18,489	53,876,946	2914.000	0	5,037,143	0	5,037,143		10,295,608	0	0	0	00	0		93/94
PSY IS C 2855					WELLS FARGO BANK,									_				_						i
10/2/2020 PROUTS M/A Equity/index Bale 26 19 10 10 10 20 20 20 20 20			N/A	Equity/Index.	CANADIAN IMPERIAL	. KB1H1DSPRFMYMCUFXT09	04/29/2020 .	04/28/2021 .	11,730	34, 263, 330	2921.000	0	3,532,607	0	3,532,607		6,477,267	0	0	0	· 0	0		94/94
SPY, ISC, 2853 SIBEREEDE (PTION, IN LUL Four LY/Index N. SELLS FRADO BANK N. SEHLUSPFFINICEXTOP 10/04/2019 10/02/2020 8, 74 25, 818,079 2853,000 1, 667, 115 0. 0 0. 1, 687, 115 0. 3, 579,507 0. 0 0			N/A	Equity/Index	BA IMPERIAL	21G119DL770X0HC3ZE78	10/09/2019	10/08/2020	7.699	22.719.749	2951.000	1.432.707	0	0	1.432.707		3.167.357	0	0	0	0	0		97/98
SPY, ISC, 2000 EMBEDDED OFFTON IN LL A Equity/Index. SAIFRIST BANK. IYOU,BS,INYSTEXICS(05) 0, 0/4/2019 10/12/2020 8,786 2,5.38,000 3000,000 1,471,304 0, 0 1,471,304 0, 0 1,471,304 0, 0 1,471,304 0, 0				Equity/ muon.	WELLS FARGO BANK,	. 21011002110101002210			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			, 102,101			, .02,.01									0.7.00
101/12/2020 PRIDUCTS			N/A	Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	10/04/2019 .	10/02/2020 .	8,743	25,818,079	2953.000	1,667,115	0	0	1,667,115		3,579,507	0	0	0	0	0		96/96
PSP, US C 3003 DIBEDIDED (PT10N IN UL. V. Coult Y/ Index. PSP, US C 3013 37/1/2021 DIBEDIDED (PT10N IN UL. V. Coult Y/ Index. PSP, US C 3013 37/1/2021 DIBEDIDED (PT10N IN UL. V. Coult Y/ Index. PSP, US C 3013 37/1/2021 DIBEDIDED (PT10N IN UL. V. Coult Y/ Index. PSP, US C 3013 37/1/2021 DIBEDIDED (PT10N IN UL. V. Coult Y/ Index. PSP, US C 3013 37/1/2021 DIBEDIDED (PT10N IN UL. V. Coult Y/ Index. PSP, US C 3013 37/1/2021 DIBEDIDED (PT10N IN UL. V. Coult Y/ Index. PSP, US C 3113 37/1/2021 DIBEDIDED (PT10N IN IU. V. Coult Y/ Index. PSP, US C 3113 37/1/2021 DIBEDIDED (PT10N IN IU. V. Coult Y/ Index. PSP, US C 3113 37/1/2021 DIBEDIDED (PT10N IN IU. V. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN IU. V. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN IU. V. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN IU. V. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN IU. V. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN IU. V. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN IU. V. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN IU. V. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN IU. V. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN IU. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN IU. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN IU. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN IU. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN IU. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN IU. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN IU. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN IU. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN IU. Coult Y/ Index. PSP, US C 3138 37/1/2021 DIBEDIDED (PT10N IN			N/A	Emitty/Index	CLINITELIET DANK	LVDO IDC III/VOTOV/COVOC	10/14/2010	10/10/2022	0 700	06 350 000	2000 000	1 471 004		^	1 471 004		2 204 506	_		_				04/02
10/5/2020 PROUCTS NA Equity / Index BA 2 (61190.7700HC3278 10/08/2019 10/05/2020 12,158 36,474.000 3000.000 1,870.022 0,0 0,0 1,870.022 4,410.172 0,0 0,0 0,0 0,0 94/96 1,870.022			IN/ A	. Lquity/IndeX.			10/ 14/2019	10/ 12/2020 .		20,338,000	3000.000	1,4/1,304		0	1,4/1,304		,204,59b د	0		0	ˈl	0		ত্ৰ-/ খণ্ড
SP/LISC 3013 3/1/2021 BBEDDED OFTION IN LIL N/A Equity/Index FARO BANK Equity/Index FARO BANK Equity/Index Equ			N/A	Equity/Index.	BA	. 21G119DL770X0HC3ZE78	10/08/2019	10/05/2020	12, 158	36,474,000	3000.000	1,870,022	0	0	1,870,022		4,410,172	0	0	0	0	0		94/96
SPY LIS C 3025 EBBEEDED OPTION IN ILL N/A Equity/Index Spy Lis C 3035 EBBEEDED OPTION IN ILL N/A Equity/Index Spy Lis C 3035 EBBEEDED OPTION IN ILL N/A Equity/Index Spy Lis C 3036 EBBEEDED OPTION IN ILL N/A Equity/Index Spy Lis C 3036 EBBEEDED OPTION IN ILL N/A Equity/Index Spy Lis C 3036 EBBEEDED OPTION IN ILL N/A Equity/Index Spy Lis C 3036 EBBEEDED OPTION IN ILL N/A Equity/Index Spy Lis C 3036 EBBEEDED OPTION IN ILL N/A Equity/Index Spy Lis C 3036 EBBEEDED OPTION IN ILL N/A Equity/Index Spy Lis C 3036 EBBEEDED OPTION IN ILL Spy Lis	SPX US C 3013 3/1/202		l		WELLS FARGO BANK,																1			
10/13/2020 PRODUCTS NA Equity/Index BA 2 2 10/13/2020 10/13/2020 12/147 37,652,175 3025,000 2,180,092 0 0 2,180,092 4,246,521 0 0 0 0 0 0 0 0 0	CDV LIC C 2025		N/A	. Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	03/02/2020 .	03/01/2021 .	9,438	28,436,694	3013.000	0	2, 144,786	0	2, 144, 786		4,299,437	0	0	0	· 0	0		95/96
SPX US C 3063 ENBEDDED OPTION IN IUL PRODUCTS PRODUCTS PRODUCTS INTERN W22LROWP21HZNB86K528 .10/17/2019 .10/15/2020 9,256 .28,258,568 .3053,000 .1,447,638 0			N/A	Fauity/Index	RA	21G119D1770Y0HC37F78	10/15/2010	10/13/2020	12 447	37 652 175	3025 000	2 180 002	0	n	2 180 002		4 246 521	n	n	n		n		95/95
SPX US C 3063 EMBEDCED OPTION IN ILL N/A Equity/Index CITIBANK N.A. E5700ZWZ7FF32TWEFA76 10/22/2019 10/19/2020 11/543 35,379.295 3063.000 3,053.277 .5,999.554 .0 .0 .0 .0 .0 .0 .0 .				qui ty/ 11100A.	GOLDMAN SACHS	. E.G. IODE//ONOIDUZE/O			16,77/	,002,170							, 270, 021							00, 00
10/19/2020 PRODUCTS N/A Equity/Index CITIBANK N.A. E5700Zll/ZFF32TllEFA76 10/22/2019 10/19/2020 19,203 58,818,789 3063.000 3,053,277 0 0 3,053,277 5,959,554 0 0 0 0 0 0 0 0 0	10/15/2020	PRODUCTS	N/A	Equity/Index.		W22LR0WP21HZNBB6K528	10/17/2019 .	10/15/2020 .	9,256	28,258,568	3053.000	1,447,638	0	0	1,447,638		2,921,124	0	0	0	00	0		94/95
SPX US C 3065 EMBEDDED OPTION IN IUL 10/23/2020 PRODUCTS N/A Equity/Index SPX US C 3108 EMBEDDED OPTION IN IUL 10/28/2020 PRODUCTS N/A Equity/Index SPX US C 3111 EMBEDDED OPTION IN IUL 16/28/2021 PRODUCTS			N/A	F: 4 / 11	CITIDANK NI A	EE70D7W77EE90TWEE+70	10 (00 (0010	10 /10 /0000	10.000	E0 040 700	2002 200	0.050.077		^	0.050.077		E 050 554	_		_		_		05 (05
10/23/2020 PRODUCTS N/A Equity/Index Equi			N/A	Equity/index.		E3/UDZWZ/FF321WEFA/6	10/22/2019 .	10/ 19/2020 .	19,203	58,818,789	3063.000	3,053,277		0	3,053,277		5,959,554	0		u	'	0		95/95
SPX US C 3098 EMBEDCED 0PTION IN IUL N/A Equity/Index INTERN W22LR0WP21HZNBB6K528 10/29/2019 10/28/2020 16,982 52,610,236 3098.000 2,721,196 0 0 0 0 0 0 0 0 0			N/A	Equity/Index.	BA	. 21G119DL770X0HC3ZE78	10/25/2019	10/23/2020	11.543	35.379.295	3065.000	1.854.037	0	0	1.854.037		3.614.386	0	0	0		0		91/92
SPX US C 3111	SPX US C 3098	EMBEDDED OPTION IN IUL		,,																				
6/28/2021 PRODUCTS N/A Equity/Index (INTERN W2LR0WP2HZNBB6K528 0.6/30/2020 0.6/28/2021 18,171 56,529,981 3111.000 0 4,871,947 7,798,593 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			N/A	Equity/Index_		W22LR0WP21HZNBB6K528	10/29/2019 .	10/28/2020 .	16,982	52,610,236	3098.000	2,721,196	0	0	2,721,196		4,919,738	0	0	0	00	0		94/95
SPX US C 3118 3/4/2021 EMBEDDED OPTION IN IUL PRODUCTS. N/A Equity/Index INTERN N/A Equity/Index INTER			N/A	Equity/Inde		WOOLDOWDOILLTANDDEVEOD	06 /30 /3030	06/20/2024	10 174	E6 E00 004	2111 000	^	A 974 0A7	^	A 071 047		7 700 500	^		^				04/04
PRODUCTS N/A Equity/Index INTERN W22LR0INP21HZNBB6K528 0.3/06/2020 0.3/04/2021 8,764 27,326,152 3118.000 0 1,608,194 0.0 1,608,194 3,312,900 0 0 0 0 0 0 0 0 0			IN/ A	. Lquity/Index.		"22LNU"F2172NDD0N328	00/30/2020	00/20/2021 .	18, 171		3111.000	0	4,0/1,94/	0	4,8/1,94/		1,198,093	0		0	ˈl			JH/ JH
SPX US C 3128 EMBEDDED OPTION IN IUL 11/2/2020 PRODUCTS N/A Equity/Index BA 21G119DL770X0HC3ZE78 11/04/2019 11/02/2020 10,109 31,620,952 3128.000 1,636,243 2,743,000 0 0 0 0 0 0 0 0 93/93 1 0 0 0 0 0 0 0 0 0			N/A	Equity/Index		W22LR0WP21HZNBB6K528	03/06/2020	03/04/2021 .	8,764	27,326,152	3118.000	0	1,608,194	0	1,608,194		3,312,900	0	0	0	0	0		95/96
SPX US C 3130 EMBEDDED OPTION IN IUL CANADIAN IMPERIAL CANADIAN IMPERIAL			l		CANADIAN IMPERIAL																1			l
			N/A	. Equity/Index.	BA	. 21G119DL770X0HC3ZE78	11/04/2019 .	11/02/2020 .	10 , 109	31,620,952	3128.000	1,636,243	0	0	1,636,243		2,743,000	0	0	0	· 0	0		93/93
			N/A	Equity/Index	BA	21G119DL770X0HC3ZE78	02/28/2020	02/26/2021	6.786	21,240.180	3130,000	0	945.901	0	945,901		2,487,082	0	0	0	0	0		95/96

Showing all Options, Caps, Flo	loors, Collars, Swaps and Forwards Op	oen as of Current Statement Date

						Showing a	all Options	s, Caps, Fl	loors, Colla	ars, Swaps	and Forwa	rds Open as	of Currer	nt Stateme	nt Date	!							
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
											Cumulative												i
											Prior	Current											i
	Description										Year(s)	Year Initial											i
	of Item(s)									Strike	Initial Cost	Cost of										Credit	Hedge
	Hedged,									Price,	of Un-	Un-						Total	Current	Adjustment		Quality	Effectiveness
	Used for		Type(s)				Date of			Rate or	discounted	discounted		Book/			Unrealized	Foreign	Year's	to Carrying		of	at Inception
	Income	Schedule/	of				Maturity	Number		Index	Premium	Premium	Current	Adjusted			Valuation	Exchange	(Amorti-	Value of		Refer-	and at
	Generation	Exhibit	Risk(s)		, Counterparty	Trade	or	of	Notional	Received	(Received)	(Received)	Year	Carrying			Increase/	Change in	zation)/	Hedged	Potential	ence	Quarter-end
Description	or Replicated	Identifier	(a)		Clearinghouse	Date	Expiration	Contracts	Amount	(Paid)	Paid	Paid	Income	Value	Code	Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
SPX US C 3140 11/3/2020	EMBEDDED OPTION IN IUL PRODUCTS	N/A	. Equity/Index.	GOLDMAN SACHS INTERN	. W22LR0WP21HZNBB6K528	11/05/2019 .	11/03/2020 .	9,698	30,451,720	3140.000	1,527,532	0	0	1,527,532		2,552,194	0	0	0	0	0		95/97
SPX US C 3141	EMBEDDED OPTION IN IUL	N/ A	. Equity/index.	INIENN	. IIZZLNUIIFZ I NZINDDUNGZO	11/05/2019 .	11/03/2020 .	9,090	30,431,720		1,321,332			1,321,332		2,332,194		0		0	0		93/9/
11/6/2020	PRODUCTS	N/A	Equity/Index	CITIBANK N.A.	E570DZWZ7FF32TWEFA76	11/08/2019	11/06/2020 .	8,989	28,234,449	3141.000	1,474,196	0	0	1,474,196		2,389,796	0	0	0	0	0		93/94
SPX US C 3144	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																			
6/24/2021	PRODUCTS	N/A	. Equity/Index.	BA	. 21G119DL770X0HC3ZE78	06/25/2020 .	06/24/2021 .	6,993	21,985,992	3144.000	0	1,700,977	0	1,700,977		2,832,483	0	0	0	0	0		94/93
SPX US C 3150	EMBEDDED OPTION IN IUL	l.,,.		CANADIAN IMPERIAL	01014001770701007770	11 (10 (00 10	44 (00 (0000	44 000	00 000 050	0.450.000	4 000 050			4 000 050		0 070 050							104.05
11/9/2020	PRODUCTS	N/A	Equity/Index.	RA	. 21GI19DL770X0HC3ZE78	11/12/2019 .	11/09/2020 .	11,689	36,820,350	3150.000	1,868,253	0	0	1,868,253		3,072,950	0	0	0	0	0		94/95
SPX US C 3152 3/1/2021	PRODUCTS	N/A	. Equity/Index.	WELLS FARGO BANK, N	. KB1H1DSPRFMYMCUFXT09	03/03/2020 .	03/01/2021 .	11,357	35,797,264	3152.000	n	1,742,050	n	1,742,050		4,007,760	n	n	n	n	n		94/95
SPX US C 3156	EMBEDDED OPTION IN IUL	N/ A	. Equity/ index.		. ND II I IDOI III III III III III III III		00/01/2021 .					1,742,000		1,742,000		4,007,700							04/ 00
11/13/2020	PRODUCTS	N/A	Equity/Index	SUNTRUST BANK	IYDOJBGJWY9T8XKCSX06	11/15/2019 .	11/13/2020 .	8,866	27,981,096	3156.000	1,494,808	0	0	1,494,808		2,331,401	0	0	0	0	0		92/94
SPX US C 3171	EMBEDDED OPTION IN IUL			GOLDMAN SACHS						1							1						,
11/20/2020	PRODUCTS	N/A	. Equity/Index.	INTERN	. W22LROWP21HZNBB6K528	11/22/2019 .	11/20/2020 .	9,379	29,740,809	3171.000	1,526,807	0	0	1,526,807		2,443,667	0	0	0	0	0		96/97
SPX US C 3176	EMBEDDED OPTION IN IUL	NI/A	F 4 / I da	GOLDMAN SACHS INTERN	WOOL DOWDO LLIZADDOVEGO	10/00/0010	10/01/0000	10 747	04 400 470	0476 000	1 000 110	0	0	1 000 110		0.004.000	0	0			0		95/96
12/1/2020 SPX US C 3177	PRODUCTS	N/A	Equity/Index.	WELLS FARGO BANK,	. W22LR0WP21HZNBB6K528	12/03/2019 .	12/01/2020 .	10,747	34, 132, 472	3176.000	1,628,118			1,628,118		2,894,208		0	0	0	0		93/96
6/21/2021	PRODUCTS	N/A	Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	06/23/2020 .	06/21/2021 .	15,453	49,094,181	3177.000	0	4, 164, 738	0	4, 164, 738		5,900,615	0	0	0	0	0		94/95
SPX US C 3180	EMBEDDED OPTION IN IUL		Equity, much	WELLS FARGO BANK,	. 1.5 11 15 01 11 11 11 11 10 11 11 11																		1
12/4/2020	PRODUCTS	N/A	Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	12/06/2019 .	12/04/2020 .	6,922	22,011,960	3180.000	1,221,525	0	0	1,221,525		1,862,022	0	0	0	0	0		90/91
SPX US C 3184	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																			1
11/16/2020	PRODUCTS	N/A	Equity/Index.	BA BANK NEW	. 21G119DL770X0HC3ZE78	11/19/2019 .	11/16/2020 .	12,948	41,226,432	3184.000	2,037,238	0	0	2,037,238		3, 180, 998	0	0	0	0	0		92/95
SPX US C 3191 11/24/2020	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Equity/Index.	BARCLAYS BANK NEW	. G5GSEF7VJP5170UK5573	11/26/2019	11/24/2020 .	13,060	41,674,460	3191.000	2,092,212	0	0	2,092,212		3,264,585	0	0	0	0	0		93/94
SPX US C 3207	EMBEDDED OPTION IN IUL	N/ A	Equity/ Index.	CANADIAN IMPERIAL	. 000011101010010010	11/20/2013 .	11/24/2020 .				2,032,212			2,032,212		9,204,300							30/ 34
11/30/2020	PRODUCTS	N/A	Equity/Index.	BA	. 21G119DL770X0HC3ZE78	12/02/2019 .	11/30/2020 .	18,421	59,076,147	3207.000	2,595,519	0	0	2,595,519		4,508,593	0	0	0	0	0		94/95
SPX US C 3211	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																			
12/11/2020	PRODUCTS	N/A	. Equity/Index.	BA	. 21G119DL770X0HC3ZE78	12/13/2019 .	12/11/2020 .	7,887	25 , 325 , 157	3211.000	1,329,985	0	0	1,329,985		2,002,416	0	0	0	0	0		94/95
SPX US C 3235	EMBEDDED OPTION IN IUL	N/A	F 14 /1 /	WELLS FARGO BANK,	I/D4114D0DDEHWHOLEVTOO	07 (45 (0000	07/40/0004	0.740	04 504 700	0005 000		0.000.447		0 000 447		0 440 070	0				0		05.405
7/13/2021 SPX US C 3251	PRODUCTS	N/A	. Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	07/15/2020 .	07/13/2021 .	9,748	31,534,780	3235.000	0	2,632,447	0	2,632,447		3,443,872	0	0	0	0	0		95/95
12/14/2020	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A	. E570DZWZ7FF32TWEFA76	12/17/2019	12/14/2020 .	12,275	39,906,025	3251.000	1,957,863	0	0	1,957,863		2,814,934	0	0	0	0	0		94/95
SPX US C 3261	EMBEDDED OPTION IN IUL		Equity/ muox.		. 201052112111 02111211110									,,,,,,,,,,,,,,,,,,,,,,,,,,,,									1
12/18/2020	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A	. E570DZWZ7FF32TWEFA76	12/20/2019 .	12/18/2020 .	11,881	38,743,941	3261.000	2,019,770	0	0	2,019,770		2,694,182	0	0	0	0	0		95/95
SPX US C 3283	EMBEDDED OPTION IN IUL	l		WELLS FARGO BANK,							_								_		_		1
7/28/2021	PRODUCTS	N/A	. Equity/Index.	N. WELLO EARON BANK	. KB1H1DSPRFMYMCUFXT09	07/29/2020 .	07/28/2021 .	9,451	31,027,633	3283.000	0	2,395,072	0	2,395,072		3, 103, 308	0	0	0	0	0		94/95
SPX US C 3287 7/16/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Equity/Index.	WELLS FARGO BANK,	. KB1H1DSPRFMYMCUFXT09	07/20/2020	07/16/2021 .	9,427	30,986,549	3287.000	0	2,229,203	٥	2,229,203		3,028,984	0	0	0		0		94/95
SPX US C 3287	EMBEDDED OPTION IN IUL	IN A	Lquity/ midex.	WELLS FARGO BANK,	. NO ITTUOFNI IIITIIIOUFATUS							2,229,200	0	2,229,200		0,020,904							JT/ JJ
7/23/2021	PRODUCTS	N/A	Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	07/27/2020 .	07/23/2021 .	8,015	26,345,305	3287.000	0	1,898,433	0	1,898,433		2,595,801	0	0	0	0	0		95/96
SPX US C 3288	EMBEDDED OPTION IN IUL									1													, l
12/21/2020	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A	. E570DZWZ7FF32TWEFA76	12/24/2019 .	12/21/2020 .	17,589	57,832,632	3288.000	2,726,295	0	0	2,726,295		3,729,266	0	0	0	0	0		94/95
SPX US C 3290	EMBEDDED OPTION IN IUL	N/A	F 4 / 1 1	WELLS FARGO BANK,	I/D4LI4D0DDELIVLIQUEVTAA	00 /05 /0000	00/00/0004	0.700	00 745 400	2000 200	_	1 010 050	^	1 010 050		0 000 404	_		_	_	_		00/04
2/23/2021 SPX US C 3291	PRODUCTS EMBEDDED OPTION IN IUL	N/ A	. Equity/Index.	WELLS FARGO BANK,	. KB1H1DSPRFMYMCUFXT09	02/25/2020 .	02/23/2021 .	8,728	28,715,120	3290.000	0	1,218,952	0	1,218,952		2,238,484	0	0	0	0	0		93/94
12/28/2020	PRODUCTS	N/A	Equity/Index_	N.	KB1H1DSPRFMYMCUFXT09	12/31/2019	12/28/2020 .	17, 189	56,568,999	3291.000	2,674,093	0	0	2,674,093		3,721,201	n	0	n	0	n		94/95
SPX US C 3299	EMBEDDED OPTION IN IUL		1,,,	CANADIAN IMPERIAL				,	, 000, 000	[, 5,500			[,,	[[[
12/24/2020	PRODUCTS	N/A	Equity/Index.	BA	. 21G119DL770X0HC3ZE78	12/27/2019 .	12/24/2020 .	8,046	26,543,754	3299.000	1,284,946	0	0	1,284,946		1,670,398	0	0	0	0	0		92/93
SPX US C 3304	EMBEDDED OPTION IN IUL	l	L	CANADIAN IMPERIAL							_						_		_		_		1
7/26/2021	PRODUCTS	N/A	Equity/Index	BADOLAVO BANK AFT	. 21GI19DL770X0HC3ZE78	07/28/2020	07/26/2021 .	6,816	22,520,064	3304.000	0	1,586,288	0	1,586,288		2, 142,550	0	0	0	0	0		94/94
SPX US C 3307 1/6/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	. Equity/Index.	BARCLAYS BANK NEW	. G5GSEF7VJP5170UK5573	01/08/2020 .	01/06/2021 .	7,868	26,019,476	3307.000	0	1,259,509	۸	1,259,509		1,678,697	^	0	^	^	^		93/94
SPX US C 3314 2/1/2021	EMBEDDED OPTION IN IUL	IN A	. Lqui ty/ midex.	CANADIAN IMPERIAL	. 0300EF/10F31/00/03/3	01/00/2020 .	01/00/2021 .		20,019,4/6			1,208,009	0	1,209,509		1,070,097			0				30/34
3.7. 00 0 0014 2/1/2021	PRODUCTS	N/A	Equity/Index.	BA	21G119DL770X0HC3ZE78	02/04/2020	02/01/2021 .	16,291	53,988,374	3314.000	0	2,984,348	0	2,984,348		3,719,614	0	0	0	0	0		94/95
SPX US C 3317	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,			1			1													
7/19/2021	PRODUCTS	N/A	. Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	07/21/2020 .	07/19/2021 .	9,411	31,216,287	3317.000	0	2,235,959	0	2,235,959		2,856,514	0	0	0	0	0		93/94
SPX US C 3318	EMBEDDED OPTION IN IUL	l.,,,	F // .	WELLS FARGO BANK,	1/D4114D0DDEHWHOHEVT00	04 (00 (0000	04 (05 (0003	40.005	40, 400, 000	0040 000		0.054.004	_	0.054.004		0.007.000	_		_	_	_		100,104
1/25/2021	PRODUCTS	N/A	Equity/Index.	IN	KB1H1DSPRFMYMCUFXT09	01/28/2020	01/25/2021 .	13,985	46,402,230	3318.000	L0	2,354,934	0	2,354,934		3,087,988	LU	LU	L0	L0			93/94

Charrian all Ontions	Cama Flaans	Callana Curana	and Famuerda Ones	an of Command Chalamanah Data
Showing all Oblions.	Cabs. Floors	. Collais, Swabs	and Forwards Open a	as of Current Statement Date

						Showing a	all Option	s, Caps, F	loors, Colla	ars, Swaps	and Forwa	rds Open as	of Currer	nt Stateme	nt Date	!							
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
											Cumulative												1
											Prior	Current											1
	Description									Oteller	Year(s)	Year Initial										0	1
	of Item(s)									Strike	Initial Cost of Un-	Cost of Un-						Total	Current	Adjustment		Credit	Hedge
	Hedged, Used for		Typo(c)				Date of			Price, Rate or	discounted	-		Book/			Unrealized	Foreign	Current Year's	Adjustment to Carrying		Quality of	Effectiveness at Inception
	Income	Schedule/	Type(s)				Maturity	Number		Index	Premium	discounted Premium	Current	Adjusted			Valuation	Exchange	(Amorti-	Value of		Refer-	and at
	Generation	Exhibit	Risk(s)	Exchange	e, Counterparty	Trade	or	of	Notional	Received	(Received)	(Received)	Year	Carrying			Increase/	Change in	zation)/	Hedged	Potential	ence	Quarter-end
Description	or Replicated	Identifier	(a)		Clearinghouse	Date	Expiration	Contracts	Amount	(Paid)	Paid	Paid	Income	Value	Code	Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
SPX US C 3329	EMBEDDED OPTION IN IUL		` '	CANADIAN IMPERIAL	<u> </u>					, ,							,						
1/11/2021	PRODUCTS	N/A	. Equity/Index.	BA	. 21G119DL770X0HC3ZE78	01/13/2020 .	01/11/2021 .	9,000	29,961,000	3329.000	0	1,428,750	0	1,428,750		1,827,002	0	0	0	0	0		96/97
SPX US C 3332 7/22/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Equity/Indox	CANADIAN IMPERIAL	_ 21G119DL770X0HC3ZE78	07/23/2020	07/22/2021	8,345	27,805,540	3332.000	0	1,784,996	0	1,784,996		2,462,376	0	0	0	0	0		95/95
SPX US C 3336	EMBEDDED OPTION IN IUL	IV A	Equity/Index	DA	. 21011301770001032170	01/23/2020 .	01/22/2021		21,003,340			1,704,330		1,704,330		2,402,370		0					93/93
9/24/2021	PRODUCTS	N/A	. Equity/Index.	CITIBANK N.A	. E570DZWZ7FF32TWEFA76	09/28/2020 .	09/24/2021 .	7,311	24,389,496	3336.000	0	2,239,140	0	2,239,140		2,272,869	0	0	0	0	0		93/94
SPX US C 3342	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																			1
1/28/2021	PRODUCTS	N/A	. Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	01/29/2020 .	01/28/2021 .	9,796	32,738,232	3342.000	0	1,560,601	0	1,560,601		2,031,614	0	0	0	0	0		94/94
SPX US C 3344 9/23/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	. Equity/Index.	GOLDMAN SACHS INTERN	W22LROWP21HZNBB6K528	09/24/2020 .	09/23/2021 .	6,606	22,090,464	3344.000	0	1,686,842	0	1,686,842		2,018,824	0	0	0	0	0		94/93
SPX US C 3352	EMBEDDED OPTION IN IUL	IV A	. Equity/ index.	GOLDMAN SACHS	IIZZLNOIIFZIIIZNDDONJZO	09/24/2020 .	09/23/2021 .		22,030,404			1,000,042		1,000,042		2,010,024		0					34/ 30
9/21/2021	PRODUCTS	N/A	Equity/Index.	INTERN	W22LR0WP21HZNBB6K528	09/22/2020 .	09/21/2021 .	16,043	53,776,136	3352.000	0	4,342,198	0	4,342,198		4,814,060	0	0	0	0	0		93/93
SPX US C 3354	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																			1
1/12/2021	PRODUCTS	N/A	. Equity/Index.	GOLDMAN SACHS	. G5GSEF7VJP5170UK5573	01/14/2020 .	01/12/2021 .	9,488	31,822,752	3354.000	0	1,356,404	0	1,356,404		1,783,656	0	0	0	0	0		92/93
SPX US C 3361 8/2/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	. Equity/Index.	INTERN	W22LR0WP21HZNBB6K528	08/04/2020 .	08/02/2021	14, 111	47,427,071	3361.000	0	3,260,347	0	3,260,347		3,963,460	0	0	0	0	0		94/94
SPX US C 3368	EMBEDDED OPTION IN IUL	N/ A	. Equity/ index.		WZZENOW Z INZNODONOZO							0,200,047		0,200,047		0,300,400							54/ 54
1/15/2021	PRODUCTS	N/A	. Equity/Index.	CITIBANK N.A	. E570DZWZ7FF32TWEFA76	01/17/2020 .	01/15/2021 .	10,548	35,525,664	3368.000	0	1,582,200	0	1,582,200		1,914,187	0	0	0	0	0		92/92
SPX US C 3378 2/4/2021	EMBEDDED OPTION IN IUL			OUNTRUCT DANK	LVDA IDA IIIVATAVIVAAVAA	00 (00 (0000	00/04/0004	0.074				4 400 004		4 400 004		4 500 004							105 /05
SPX US C 3389	PRODUCTS EMBEDDED OPTION IN IUL	N/A	. Equity/Index.	SUNTRUST BANK CANADIAN IMPERIAL	. IYDOJBGJWY9T8XKCSX06	02/06/2020 .	02/04/2021 .	8,374	28,287,372	3378.000	0	1,403,231	0	1,403,231		1,588,321	0	0	0	0	0		95/95
1/19/2021	PRODUCTS	N/A	. Equity/Index.	BA	. 21G119DL770X0HC3ZE78	01/22/2020 .	01/19/2021 .	21.869	74, 114, 041	3389.000	0	3,298,283	0	3,298,283		3,758,664	0	0	0	0	0		94/94
SPX US C 3390	EMBEDDED OPTION IN IUL		. Equity/ maon.	GOLDMAN SACHS	. 21011002110101002210			21,000															
1/22/2021	PRODUCTS	N/A	. Equity/Index.	INTERN	W22LR0WP21HZNBB6K528	01/24/2020 .	01/22/2021 .	7,385	25,035,150	3390.000	0	1,028,952	0	1,028,952		1,281,074	0	0	0	0	0		92/92
SPX US C 3394 8/5/2021	EMBEDDED OPTION IN IUL	N/4	F 14 (1 1	CANADIAN IMPERIAL	01014001770701007570	00 (07 (0000	00 (05 (0004	7 007	04 400 550	0004 000		4 000 500		4 000 500		4 004 070	0				0		00.00
SPX US C 3405 2/8/2021	PRODUCTS	N/A	. Equity/Index.	CANADIAN IMPERIAL	. 21GI19DL770X0HC3ZE78	08/07/2020 .	08/05/2021 .	7,207	24,460,558	3394.000	0	1,680,528	0	1,680,528		1,881,673		0	0	0	0		93/93
01 X 00 0 0400 2/0/2021	PRODUCTS	N/A	. Equity/Index.	BA	. 21G119DL770X0HC3ZE78	02/10/2020	02/08/2021	6,277	21,373,185	3405.000	0	949,522	0	949,522		1, 106, 614	0	0	0	0	0		92/92
SPX US C 3409 9/7/2021	EMBEDDED OPTION IN IUL																						1
ODV 110 0 0440 040 (0004	PRODUCTS	N/A	. Equity/Index.	CITIBANK N.A	E570DZWZ7FF32TWEFA76	09/09/2020 .	09/07/2021 .	20,491	69,853,819	3409.000	0	6, 147, 300	0	6, 147, 300		5,348,947	0	0	0	0	0		96/96
SPX US C 3419 2/9/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	. Equity/Index.	CITIBANK N.A	. E570DZWZ7FF32TWEFA76	02/11/2020	02/09/2021 .	7,991	27,321,229	3419.000	0	1,253,788	0	1,253,788		1,348,211	0	0			0		93/94
SPX US C 3419	EMBEDDED OPTION IN IUL	IV A	. Equity/ index.	BARCLAYS BANK NEW	L3/002112/11/32111L1 A/0	02/11/2020	02/03/2021 .	, ,551	21,021,229			1,233,760		1,233,760		1,040,211		0					30/ 34
9/28/2021	PRODUCTS	N/A	. Equity/Index.	Y0	. G5GSEF7VJP5170UK5573	09/29/2020 .	09/28/2021 .	13,273	45,380,387	3419.000	0	3,321,568	0	3,321,568		3,465,987	0	0	0	0	0		94/93
SPX US C 3423	EMBEDDED OPTION IN IUL	l		ALTIBUM	EC7007W33	00 (42 :222					_					, . <u></u>	_		_				00,000
8/11/2021 SPX US C 3425	PRODUCTS	N/A	. Equity/Index.	CITIBANK N.A WELLS FARGO BANK,	E570DZWZ7FF32TWEFA76	08/13/2020 .	08/11/2021 .	6,011	20,575,653	3423.000	0	1,452,137	0	1,452,137		1,473,425	0	0	J0	l0	0		92/92
2/22/2021	PRODUCTS	N/A	. Equity/Index.	N.	. KB1H1DSPRFMYMCUFXT09	02/24/2020 .	02/22/2021	9,626	32,969,050	3425.000	0	989,457	0	989,457		1,659,768	n	n	0	0	0		94/96
SPX US C 3425 8/9/2021	EMBEDDED OPTION IN IUL																						
00V 110 0 2	PRODUCTS	N/A	. Equity/Index.	CITIBANK N.A	. E570DZWZ7FF32TWEFA76	08/11/2020 .	08/09/2021 .	10,758	36,846,150	3425.000	0	2,581,920	0	2,581,920		2,616,424	0	0	0	0	0		94/94
SPX US C 3432 9/10/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Earlity / Lade	WELLS FARGO BANK,	VD 1U1DODDEUVUOLIEVTOO	00/14/0000	09/10/2021	7.045	00 004 000	0400 000	_	0 007 000	^	0 007 000		1 040 705	_	_	_	_			94/93
97 10/2021 SPX US C 3438	EMBEDDED OPTION IN IUL	IN/ A	Equity/Index.	WELLS FARGO BANK,	. KB1H1DSPRFMYMCUFXT09	09/14/2020 .	09/10/2021 .	7,815	26,821,080	3432.000		2,027,836	0	2,027,836		1,943,725	} ⁰		u	· [0		34/33
2/12/2021	PRODUCTS	N/A	. Equity/Index.	N.	. KB1H1DSPRFMYMCUFXT09	02/14/2020 .	02/12/2021 .	6,792	23,350,896	3438.000	0	1,043,319	0	1,043,319		1,085,040	0	0	0	0	0		93/94
SPX US C 3440	EMBEDDED OPTION IN IUL	l		BARCLAYS BANK NEW									•				1						
2/16/2021	PRODUCTS	N/A	Equity/Index	YO	_ G5GSEF7VJP5170UK5573	02/19/2020 .	02/16/2021 .	14, 150	<u>4</u> 8,676,000	3440.000	0	2,266,689	0	2,266,689		2,280,592	0	0	0	0	0		92/93
SPX US C 3446 8/16/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	. Equity/Index.	GOLDMAN SACHS INTERN	W22LROWP21HZNBB6K528	08/18/2020	08/16/2021 .	13,503	46,531,338	3446.000	0	3, 181, 712	0	3, 181, 712		3, 168, 600	0	0	0		0		94/95
SPX US C 3446	EMBEDDED OPTION IN IUL	IV /	. Equity/ Illudx.	CANADIAN IMPERIAL	"	00/ 10/2020 .						0, 101,712		0, 101, / 12		0, 100,000		0	u	1	0		0-1/00
9/17/2021	PRODUCTS	N/A	Equity/Index	BA	_ 21G119DL770X0HC3ZE78	09/18/2020	09/17/2021	8,940	30,807,240	3446.000	0	1,957,234	0	1,957,234		2, 179, 956	0	0	0	0	0		92/93
SPX US C 3451	EMBEDDED OPTION IN IUL	l		BARCLAYS BANK NEW	05005571/10517015/5555	00 (04 (05	00 (00 (00-			0.51	_	0 000 7	_			0 000	_	_	_	_	_		10.400
8/20/2021 SPX US C 3451	PRODUCTS EMBEDDED OPTION IN IUL	N/A	. Equity/Index.	YO CANADIAN IMPERIAL	. G5GSEF7VJP5170UK5573	08/21/2020 .	08/20/2021 .	9,881	34,099,331	3451.000	0	2,336,758	0	2,336,758		2,303,541	0	0	J0	l0	0		94/93
9/14/2021	PRODUCTS	N/A	Equity/Index	BA	. 21G119DL770X0HC3ZE78	09/15/2020	09/14/2021	9,753	33,657,603	3451.000	0	2,569,330	0	2,569,330		2,346,528	n	0	n	n	0		92/91
SPX US C 3489	EMBEDDED OPTION IN IUL	***		BARCLAYS BANK NEW			T	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, 55., 500	[, 0.0,020	[[[
8/23/2021	PRODUCTS	N/A	. Equity/Index.	Y0	. G5GSEF7VJP5170UK5573	08/25/2020 .	08/23/2021 .	16,245	56,678,805	3489.000	0	3,909,522	0	3,909,522		3,509,816	0	0	0	0	0		94/93
SPX US C 3540	EMBEDDED OPTION IN IUL		F 14 // 1	CANADIAN IMPERIAL	01014001770701007770	00 (00 (0000	00 (00 (0003	0.004	04 007 040	3540.000	_	4 700 700	•	4 700 700		4 000 500	_		_	1	_		104/00
8/26/2021	PRODUCTS	N/A	Equity/Index.	DA	. 21G119DL770X0HC3ZE78	08/28/2020	08/26/2021 .	6,861	24,287,940	3540.000	L0	1,783,723	0	1,783,723		1,322,503	L0	LU	L0	L0	0		94/93

Chausing all Ontions	Cana Flag	ra Callara Cura	as and Farwards One	n as of Current Statement Date	
SHOWING All ODDIONS.	Cabs. Floo	is. Cullais. Swai	JS and Forwards Obe	ii as di Cullelli Statellielli Date	

						Showing a	all Options	s. Caps. Fl	oors. Colla	rs. Swaps	and Forwa	rds Open as	of Curre	nt Stateme	nt Date	:							
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
											Cumulative												
											Prior	Current											
	Description										Year(s)	Year Initial											
	of Item(s)									Strike	Initial Cost	Cost of							_			Credit	Hedge
	Hedged,									Price,	of Un-	Un-						Total	Current	Adjustment			Effectiveness
	Used for	0-11-1/	Type(s)				Date of	Niconstruct		Rate or	discounted	discounted	0	Book/			Unrealized	Foreign	Year's	to Carrying		of	at Inception
	Income	Schedule/	of Disk(s)	Evolungo	Countarnarty	Trada	Maturity	Number of	Motional	Index	Premium (Passived)	Premium (Pagaiyad)	Current	Adjusted			Valuation	Exchange	(Amorti-	Value of	Detential	Refer-	and at
Description	Generation or Replicated	Exhibit Identifier	Risk(s) (a)		, Counterparty Clearinghouse	Trade Date	or Expiration	Contracts	Notional Amount	Received (Paid)	(Received) Paid	(Received) Paid	Year Income	Carrying Value	Codo	Fair Value	Increase/ (Decrease)	Change in B./A.C.V.	zation)/ Accretion	Hedged Item	Potential Exposure	ence Entity	Quarter-end (b)
SPX US C 3578	EMBEDDED OPTION IN IUL	identinei	(a)	WELLS FARGO BANK,	Clearinghouse	Date	Expiration	Contracts	Amount	(Faiu)	Faiu	Falu	income	value	Coue	raii value	(Decrease)	B./A.C.V.	Accretion	пеш	Exposure	Lituty	(D)
8/27/2021	PRODUCTS	N/A	Equity/Index.	N	KB1H1DSPRFMYMCUFXT09	08/31/2020	08/27/2021 .	10,525	37,658,450	3578.000	0	2,598,202	0	2,598,202		1,842,033	0	0	0	0	0		92/91
	EMBEDDED OPTION IN IUL		1					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						, ,									
	PRODUCTS	N/A	Equity/Index		E570DZWZ7FF32TWEFA76	09/02/2020 .	09/01/2021 .	7,378	26,538,666	3597.000	0	2, 143, 825	0	2, 143, 825		1,234,398	0	0	0	0	0		95/94
SPX US C 3615 9/2/2021	EMBEDDED OPTION IN IUL	l.,,.		BARCLAYS BANK NEW	05005571/ ID517011/5570	00 (04 (0000	00 (00 (000)		04 477 400	2015 200		4 445 040		4 445 040		4 000 007							07.00
004000000 Cb-	PRODUCTS	N/A	Equity/Index.	Y0	G5GSEF7VJP5170UK5573	09/04/2020 .	09/02/2021 .	6,688	24, 177, 120	3615.000	40, 700, 700	1,445,946	0	1,445,946	XXX	1,063,807	0	0	0	0	0	XXX	97/96
	total - Purchased Op total - Purchased Op								ns and warra	ints	48,792,790 48,792,790		0	211,718,964 211,718,964		353,209,355 353,209,355	0	0	0	0		XXX	XXX
	total - Purchased Op							0			48,792,790	102,920,174	0	211,718,904	XXX	333,209,333	0	0	0	0		XXX	XXX
	EMBEDDED OPTION IN IUL	lions - neug	Ing Enective		Guarantees Onder	JOAF NO. II	1			1	U	U	U	U	^^^	U	U	U	U	U	U	^^^	^^^
01 X 00 0 2002 4/ 1/ 2021	PRODUCTS	N/A	Equity/Index	CITIBANK N.A	. E570DZWZ7FF32TWEFA76	03/31/2020 .	04/01/2021 .	16,000	42,432,000	2652.000	0	4,300,800	0	12, 188, 205		12, 188, 205	7,887,405	0	0	0	0		
SPX US C 2887 5/3/2021	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,							-												
	PRODUCTS	N/A	Equity/Index	N	. KB1H1DSPRFMYMCUFXT09	05/04/2020	05/03/2021	11,533	33,295,771	2887.000	0	3,063,857	0	6,697,088		6,697,088	3,633,231	0	0	0	0		
SPX US C 2900 5/3/2021	EMBEDDED OPTION IN IUL	l		BARCLAYS BANK NEW	05005571/ ID517011/5570	05 (05 (0000	05 (00 (000)	0.005	00 005 500					5 404 400		5 404 400	0 400 000						
SPX US C 2904	PRODUCTS	N/A	. Equity/Index.	WELLS FARGO BANK,	. G5GSEF7VJP5170UK5573	05/05/2020 .	05/03/2021 .	8,995	26,085,500	2900.000	0	2,632,207	0	5, 131, 409		5, 131, 409	2,499,202	0	0	0	0		
5/14/2021	PRODUCTS	N/A	Equity/Index	N	KB1H1DSPRFMYMCUFXT09	.05/15/2020	05/14/2021	9,377	27,230,808	2904.000	0	2,371,068	0	5,345,639		5,345,639	2,974,570	0	0	0	0		
SPX US C 2926 5/7/2021	EMBEDDED OPTION IN IUL		Equity/ muon.	GOLDMAN SACHS																			
	PRODUCTS	N/A	. Equity/Index.	INTERN	. W22LR0WP21HZNBB6K528	05/08/2020 .	05/07/2021 .	12,255	35,858,130	2926.000	0	3,386,424	0	6,753,769		6,753,769	3,367,345	0	0	0	0		
SPX US C 2985	EMBEDDED OPTION IN IUL	l		CANADIAN IMPERIAL									_					_	_		_		
5/17/2021 SPX US C 2989	PRODUCTS	N/A	Equity/Index	BABADOO DANK	21G119DL770X0HC3ZE78	05/19/2020 .	05/17/2021 .	13,598	40,590,030	2985.000	0	3,533,304	0	6,928,124		6,928,124	3,394,819	0	0	0	0		
5/10/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	. Equity/Index.	WELLS FARGO BANK,	. KB1H1DSPRFMYMCUFXT09	05/12/2020 .	05/10/2021 .	11,421	34, 137, 369	2989.000	0	2,671,829	0	5,763,104		5,763,104	3,091,275	0	0	0	0		
SPX US C 2999	EMBEDDED OPTION IN IUL		. Equity/ Index.	BARCLAYS BANK NEW	. NO II I III III III III III III III III	12/2020 .								0,700,104			0,001,270						
10/1/2020	PRODUCTS	N/A	Equity/Index	Y0	G5GSEF7VJP5170UK5573	10/02/2019	10/01/2020 .	10,041	30,112,959	2999.000	1,378,228	0	0	3,649,046		3,649,046	2,270,818	0	0	0	0		
SPX US C 3004	EMBEDDED OPTION IN IUL	l		GOLDMAN SACHS									_					_	_		_		
5/19/2021	PRODUCTS	N/A	. Equity/Index.	INTERN	. W22LROWP21HZNBB6K528	05/21/2020 .	05/19/2021 .	7,620	22,890,480	3004.000	0	1,920,164	0	3,776,197		3,776,197	1,856,033	0	0	0	0		
SPX US C 3010 5/21/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Equity/Index	CANADIAN IMPERIAL	21G119DL770X0HC3ZE78	05/26/2020	05/21/2021 .	8,454	25,446,540	3010.000	0	2,285,032	0	4, 157, 459		4, 157, 459	1,872,427	0	0	0	0		
SPX US C 3052	EMBEDDED OPTION IN IUL	N/ A	Equity/ Index.	CANADIAN IMPERIAL	. ZIGI ISDETTONOHOOZETO		03/21/2021 .		23, 440, 340			2,203,002		, 157 , 455		, 107 , 400	1,0/2,42/						
5/24/2021	PRODUCTS	N/A	Equity/Index.	BA	. 21G119DL770X0HC3ZE78	05/27/2020 .	05/24/2021 .	10,552	32,204,704	3052.000	0	2,615,313	0	4,872,527		4,872,527	2,257,214	0	0	0	0		
SPX US C 3092	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																			
5/28/2021	PRODUCTS	N/A	Equity/Index.	YO	. G5GSEF7VJP5170UK5573	05/29/2020 .	05/28/2021 .	11,352	35, 100, 384	3092.000	0	2,607,895	0	4,920,617		4,920,617	2,312,722	0	0	0	0		
SPX US C 3117 6/1/2021	PRODUCTS	N/A	Equity/Index.	GOLDMAN SACHS INTERN	. W22LROWP21HZNBB6K528	06/02/2020	06/01/2021 .	8,110	25,278,870	3117.000	0	1,948,346	0	3,379,818		3,379,818	1,431,472	0	0	0	0		
SPX US C 3121	EMBEDDED OPTION IN IUL	1W /1	qu1 ty/11106X.						20,210,010			1,040,040		0,070,010		0,0/3,010	1,701,472				0		
6/14/2021	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A	. E570DZWZ7FF32TWEFA76	06/16/2020 .	06/14/2021 .	15,255	47,610,855	3121.000	0	4,515,480	0	6,368,965		6,368,965	1,853,485	0	0	0	0		
SPX US C 3129	EMBEDDED OPTION IN IUL	l	<u> </u>	CANADIAN IMPERIAL	010140017	00 (05 (44.446							,		4							
11/16/2020 SPX US C 3134 7/6/2021	PRODUCTS	N/A	. Equity/Index.	WELLS FARGO BANK,	. 21G119DL770X0HC3ZE78	02/28/2020 .	11/16/2020 .	5,546	17,353,434	3129.000	0	721,701	0	1,602,687		1,602,687	880,986	0	0	0	0		
OFA US U 3134 //0/2021	PRODUCTS	N/A	Equity/Index	N.	KB1H1DSPRFMYMCUFXT09	06/30/2020	07/06/2021 .	41,557	130,239,638	3134.000	n	10,349,771	n	17,280,374		17,280,374	6,930,603	n	n	n	n		
SPX US C 3161 6/3/2021	I EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL					100,200,000					, 200,014		, 200,014	0,000,000						
	PRODUCTS	N/A	Equity/Index.	BA	. 21G119DL770X0HC3ZE78	06/04/2020	06/03/2021 .	5,745	18, 159, 945	3161.000	0	1,375,928	0	2,210,768		2,210,768	834,841	0	0	0	0		
SPX US C 3181	EMBEDDED OPTION IN IUL	l		BARCLAYS BANK NEW							_										_		
6/17/2021 SPX US C 3201	PRODUCTS	N/A	Equity/Index.	CANADIAN IMPERIAL	. G5GSEF7VJP5170UK5573	06/19/2020 .	06/17/2021 .	8,385	26,672,685	3181.000	0	2, 101, 365	0	3, 144, 238		3, 144, 238	1,042,873	0	0	0	0		
12/7/2020	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Equity/Index.	CANADIAN IMPERIAL	. 21G119DL770X0HC3ZE78	12/10/2019 .	12/07/2020 .	13,226	42,336,426	3201.000	2, 115, 631	0	0	3,397,353		3,397,353	661,785	0	0	0	0		
SPX US C 3207	EMBEDDED OPTION IN IUL		qu i t y / 11100X.	BANK OF AMERICA,	. L. G. TODET TONOTIONELTO	10/2013		10,220													0		
6/10/2021	PRODUCTS	N/A	Equity/Index.	N.A	. B4TYDEB6GKMZ0031MB27	06/12/2020 .	06/10/2021 .	9, 145	29,328,015	3207.000	0	1,906,275	0	3,249,474		3,249,474	1,343,198	0	0	0	0		
SPX US C 3215	EMBEDDED OPTION IN IUL	l	L	CANADIAN IMPERIAL							_										_		
12/15/2020 SPX US C 3237	PRODUCTS EMBEDDED OPTION IN IUL	N/A	Equity/Index.	WELLS FARGO BANK,	21G119DL770X0HC3ZE78	02/28/2020 .	12/15/2020 .	4,821	15,499,515	3215.000	ļ0	470,771	0	1,232,113		1,232,113	761,342	0	0	0	0		
7/15/2021	PRODUCTS	N/A	. Equity/Index.	N.	KB1H1DSPRFMYMCUFXT09	09/29/2020	07/15/2021 .	4,283	13,864,071	3237.000	n	1,406,109	n	1,502,242		1,502,242	96 , 133	n	n	n	n		
SPX US C 3267 6/7/2021			qu1 ty/ 11100X.	WELLS FARGO BANK,	III IDGI III III III III III III III II				10,007,071					, 502, 242		, , , , , , , , , , , , , , ,					0		
	PRODUCTS	N/A	Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	06/09/2020	06/07/2021 .	14,499	47,368,233	3267.000	0	3,452,937	0	4,598,036		4,598,036	1, 145,099	0	0	0	0		
SPX US C 3285	EMBEDDED OPTION IN IUL	l		CANADIAN IMPERIAL							_										_		
2/16/2021	PRODUCTS	N/A	Equity/Index.	BA	21G119DL770X0HC3ZE78	02/28/2020 .	.02/16/2021	4.009	13, 169, 565	3285.000	L0	323.687	0	1,026,658	1	1,026,658	702.971	0	0	L0	0	1	

Showing all Ontions	Cane Floore	Collars, Swaps and Forwards Open as of Current Stat	omont Data
SHOWING All Options	, Caps, Fibbis	Juliais, Swaps and Fulwards Open as of Current Stat	emeni Dale

						Showing a	all Options	s, Caps, Fl	loors, Colla	ars, Swaps	and Forwa	rds Open as	s of Curre	nt Stateme	ent Date	•							
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
											Cumulative												
											Prior	Current											
	Description										Year(s)	Year Initial											
	of Item(s)									Strike	Initial Cost	Cost of										Credit	Hedge
	Hedged,									Price,	of Un-	Un-						Total	Current	Adjustment			Effectiveness
	Used for		Type(s)				Date of			Rate or	discounted	discounted		Book/			Unrealized	Foreign	Year's	to Carrying		of	at Inception
	Income	Schedule/	of				Maturity	Number		Index	Premium	Premium	Current	Adjusted			Valuation	Exchange	(Amorti-	Value of		Refer-	and at
5	Generation	Exhibit	Risk(s)		, Counterparty	Trade	or	of	Notional	Received	(Received)	(Received)	Year	Carrying			Increase/	Change in	zation)/	Hedged	Potential	ence	Quarter-end
Description SPX US C 3286 1/4/2021	or Replicated EMBEDDED OPTION IN IUL	Identifier	(a)	GOLDMAN SACHS	Clearinghouse	Date	Expiration	Contracts	Amount	(Paid)	Paid	Paid	Income	Value	Code	Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
SPX US C 3280 1/4/2021	PRODUCTS	N/A	. Equity/Index.	INTERN	. W22LROWP21HZNBB6K528	12/31/2019	01/04/2021 .	27,770	91,252,220	3286.000	4,506,793	0	0	6,261,068		6,261,068	1,722,927	0	٥	0	0		
SPX US C 3295	EMBEDDED OPTION IN IUL	IV A	. Equity/ index.	CANADIAN IMPERIAL	. IIZZENOIII Z ITIZNOBONOZO	12/01/2013	01/04/2021				4,500,750			0,201,000		0,201,000	1,122,321						
1/15/2021	PRODUCTS	N/A	Equity/Index	BA	. 21G119DL770X0HC3ZE78	02/28/2020	01/15/2021	7,813	25,743,835	3295.000	0	559,098	0	1,779,723		1,779,723	1,220,624	0	0	0	0		
SPX US C 3349	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																			
9/15/2021	PRODUCTS	N/A	. Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	09/29/2020	09/15/2021 .	4,449	14,899,701	3349.000	0	1,245,942	0	1,340,191		1,340,191	94,248	0	0	0	0		
SPX US C 3436 8/16/2021	EMBEDDED OPTION IN IUL PRODUCTS	NIZA.	F 4 / Landan.	WELLS FARGO BANK,	KB1H1DSPRFMYMCUFXT09	09/29/2020	08/16/2021	3,476	11,943,536	3436.000		777,929	0	844,921		844,921	66,992	0		0	0		
SPX US C 3446	EMBEDDED OPTION IN IUL	N/ A	. Equity/Index.	GOLDMAN SACHS	. ND IN IDOPNI INICOPATOS	09/29/2020	00/10/2021 .	,470 .	11,940,000	3430.000			0	044, 921		044,921		0	0	0	0		
10/4/2021	PRODUCTS	N/A	. Equity/Index.	INTERN	. W22LR0WP21HZNBB6K528	09/30/2020	10/04/2021 .	16,069	55,373,774	3446.000	0	4, 127, 001	0	4,065,319		4,065,319	(61,682)	0	0	0	0		
SPX US C 3460	EMBEDDED OPTION IN IUL		1-1-17	CANADIAN IMPERIAL				,,									,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
10/5/2021	PRODUCTS	N/A	Equity/Index.	BA	. 21G119DL770X0HC3ZE78	09/30/2020	10/05/2021 .	16,100	55,706,000	3460.000	0	3,975,090	0	3,956,003		3,956,003	(19,087)	0	0	0	0		
0159999999. Sub	total - Purchased Op	tions - Hedg	ging Other - C	Call Options and	Warrants						8,000,652	70,645,322	0	137,423,132	XXX	137,423,132	58,125,873	0	0	0		XXX	XXX
	total - Purchased Op										8,000,652	70,645,322	0	137,423,132		137,423,132	58, 125, 873	0	0	0		XXX	XXX
0289999999. Sub	total - Purchased Op	tions - Repli	ications								0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0359999999. Sub	total - Purchased Op	tions - Incon	ne Generation	n							0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0429999999. Sub	total - Purchased Op	tions - Other	r								0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0439999999. Tota	al Purchased Options	s - Call Option	ons and Warı	rants							56,793,442	233,571,496	0	349, 142, 096	XXX	490,632,487	58, 125, 873	0	0	0	0	XXX	XXX
0449999999. Tota	al Purchased Options	s - Put Option	ns								0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0459999999. Tota	al Purchased Options	s - Caps									0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0469999999. Tota	al Purchased Options	s - Floors									0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0479999999. Tota	al Purchased Options	s - Collars									0	0	0	0	XXX	0	0	0	0	0		XXX	XXX
	al Purchased Options										0	0	0	0	XXX	0	0	0	0	0		XXX	XXX
	I Purchased Options	3									56,793,442	233,571,496	0	349, 142, 096	XXX	490,632,487	58,125,873	0	0	0	0	XXX	XXX
SPX US C 2467	EMBEDDED OPTION IN IUL			GOLDMAN SACHS																			
3/22/2021	PRODUCTS	N/A	. Equity/Index.	INTERN	. W22LROWP21HZNBB6K528	03/24/2020	03/22/2021 .	18,401	45,395,267	2467 . 000	0	(3,733,379)	0	(3,733,379)	(16,969,465)0	0	0	0	0		95/95
SPX US C 2615 3/15/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	. Equity/Index.	CANADIAN IMPERIAL BA	. 21G119DL770X0HC3ZE78	03/17/2020	03/15/2021 .	10,663	27,883,745	2615.000	0	(2,836,358)	0	(2,836,358	\	(8,406,747		0	0	0	0		95/95
SPX US C 2688	EMBEDDED OPTION IN IUL	IV A	. Equity/ index.	GOLDMAN SACHS	. 2101130L770A01032L70	00/ 1//2020	03/13/2021 .	10,003	21,000,140	2013.000		(2,000,000)		(2,000,000	,	(0,400,747							30/30
3/18/2021	PRODUCTS	N/A	Equity/Index	INTERN	W22LROWP21HZNBB6K528	03/20/2020	.03/18/2021	12,695	34, 124, 160	2688.000	0	(1,834,047)	0	(1,834,047)	(9,222,189	0	0	0	0	0		95/96
SPX US C 2771	EMBEDDED OPTION IN IUL		' '	CANADIAN IMPERIAL																			
3/25/2021	PRODUCTS	N/A	. Equity/Index.	BA	. 21G119DL770X0HC3ZE78	03/27/2020	03/25/2021 .	10,240	28,375,040	2771.000	0	(1,919,488)	0	(1,919,488)	(6,751,564	00	0	0	0	0		96/94
SPX US C 2860	EMBEDDED OPTION IN IUL		F	GOLDMAN SACHS	WOOL DOWDO LL TRIBDONG	00 (04 (005	00 (00 (000 :	10 10-	47 447 255	0000 5	_	(0.007.000)		(0.007.555	J	(0.700 (:-	J -	_ [_		_		07.00
3/29/2021	PRODUCTS	N/A	Equity/Index	INTERN	. W22LR0WP21HZNBB6K528	03/31/2020	03/29/2021 .	16,485	47, 147, 100	2860.000	ļ0	(2,897,239)	0	(2,897,239	·····	(9,706,416	դ ⁰	·····0	0	0	0		97/96
SPX US C 2876 4/5/2021	PRODUCTS	N/A	. Equity/Index.	WELLS FARGU BANK,	. KB1H1DSPRFMYMCUFXT09	04/07/2020	04/05/2021 .	14,483	41,653,108	2876.000	0	(2,896,600)	n	(2,896,600	/	(8,380,585		0	n	0	0		95/95
SPX US C 2968	EMBEDDED OPTION IN IUL	IV A	. Equity/ muex.	GOLDMAN SACHS	. No il libor ili ili ilililoor X103					2070.000		(2,000,000)		(2,030,000	/	(0,000,000	1		0				00/00
3/12/2021	PRODUCTS	N/A	Equity/Index	INTERN	. W22LROWP21HZNBB6K528	03/16/2020	03/12/2021 .	9,218	27,359,024	2968.000	0	(1,076,755)	0	(1,076,755)	(4,558,229	00	0	0	0	0		97/95
SPX US C 2999 4/8/2021				GOLDMAN SACHS]					1						
	PRODUCTS	N/A	. Equity/Index.	INTERN	. W22LROWP21HZNBB6K528	04/13/2020	04/08/2021 .	12,317	36,938,683	2999.000	0	(2,023,929)	0	(2,023,929)	(5,964,339	0	0	0	0	0		96/96
SPX US C 3013 3/1/2021	EMBEDDED OPTION IN IUL	N/A	F	WELLS FARGO BANK,	I/D4LI4D0DDELIVUOLIEVTAA	00/00/0000	00/04/0004	0.400	00 500 550	2044 202	_	(4.040.004)	•	(4.040.004	J	(0 7EE 700			_		•		05 (00
SPX US C 3016	PRODUCTS EMBEDDED OPTION IN IUL	N/ A	Equity/Index	WELLS FARGO BANK,	. KB1H1DSPRFMYMCUFXT09	03/02/2020	03/01/2021 .	9,438	30,588,558	3241.000	0	(1,019,304)	0	(1,019,304	1	(2,755,798	ļ ⁰	0	0	0	0		95/96
4/21/2021	PRODUCTS	N/A	. Equity/Index.	N.	. KB1H1DSPRFMYMCUFXT09	04/23/2020	04/21/2021 .	9, 132	27,542,112	3016.000	n	(2,055,522)	n	(2,055,522)	(4,358,775	n	n	n	n	n		96/96
SPX US C 3032	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL				, .02				(2,000,022)		(2,505,022	1	(,,000,,770	T						
4/12/2021	PRODUCTS	N/A	. Equity/Index.	BA	. 21G119DL770X0HC3ZE78	04/14/2020	04/12/2021 .	10,850	32,897,200	3032.000	0	(1,974,700)	0	(1,974,700)	(5,007,615	00	0	0	0	0		94/95
SPX US C 3071 3/8/2021				GOLDMAN SACHS								l					1						
ODV 110 0 0070	PRODUCTS	N/A	. Equity/Index.	INTERN	. W22LR0WP21HZNBB6K528	03/10/2020	03/08/2021 .	14,318	43,970,578	3071.000	0	(2, 141, 830)	0	(2,141,830		(5,942,768	0	0	0	0	0		98/96
SPX US C 3079 4/15/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Equity/Inde	WELLS FARGO BANK,	KB 4F1 USDBERIANUS IEA ±00	04/17/2020	04/15/2021 .	0 044	27 500 000	3079.000	_	(1 570 616)	^	(1 570 640	,	(3,824,174		_	^	_	^		95/96
SPX US C 3112	EMBEDDED OPTION IN IUL	IV/ A	. Equity/Index.	WELLS FARGO BANK,	. KB1H1DSPRFMYMCUFXT09	04/ 1//2020	04/ 13/2021 .	8,941 .	27,529,339	3079.000		(1,573,616)	0	(1,573,616	1	(0,824,1/4	† ⁰		0		0		30/30
4/19/2021	PRODUCTS	N/A	. Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	04/21/2020	04/19/2021 .	13,374	41,619,888	3112.000	0	(2,017,334)		(2,017,334)	(5,418,890	l	n	n				95/96
SPX US C 3134	EMBEDDED OPTION IN IUL			GOLDMAN SACHS					,010,000			(2,317,004)		2,017,004	1	(5,410,550	T						
4/26/2021	PRODUCTS	N/A	. Equity/Index.	INTERN	. W22LROWP21HZNBB6K528	04/28/2020	04/26/2021 .	18,489	57,944,526	3134.000	0	(2,942,894)	0	(2,942,894)	(7,249,260	00	0	0	0	0		93/94
SPX US C 3143	EMBEDDED OPTION IN IUL		L .	WELLS FARGO BANK,]		I						
4/28/2021	PRODUCTS	N/A	. Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	04/29/2020	04/28/2021 .	11,730	36,867,390	3143.000	0	(2, 111, 400)	0	(2, 111, 400)	(4,531,658	L0	0	L0	0	0		94/94

Showing all Ontions	Cane Floore	Collars, Swaps and Forwards Open as of Current Stat	omont Data
SHOWING All Options	, Caps, Fibbis	Juliais, Swaps and Fulwards Open as of Current Stat	emeni Dale

					Showing a	all Options	s, Caps, Fl	loors, Colla	rs, Swaps	and Forwaı	rds Open a	s of Curre	nt Stateme	nt Date							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15 16	17	18	19	20	21	22	23
										Cumulative											l
										Prior	Current										1
	Description									Year(s)	Year Initial										1
	of Item(s)								Strike	Initial Cost	Cost of									Credit	Hedge
	Hedged,		_ ,			5			Price,	of Un-	Un-		5			Total	Current	Adjustment		Quality	Effectiveness
	Used for	Cabadula/	Type(s)			Date of	Niconala a a		Rate or	discounted	discounted	C	Book/		Unrealized	Foreign	Year's	to Carrying		of	at Inception
	Income	Schedule/	of Diak(a)	Evahanga Counterparty	Trada	Maturity	Number	National	Index	Premium (Passived)	Premium (Premium)	Current	Adjusted		Valuation	Exchange	(Amorti-	Value of	Detential	Refer-	and at
Description	Generation or Replicated	Exhibit Identifier	Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	or Expiration	of Contracts	Notional Amount	Received (Paid)	(Received) Paid	(Received) Paid	Year Income	Carrying Value	Code Fair Value	Increase/ (Decrease)	Change in B./A.C.V.	zation)/ Accretion		Potential Exposure	ence Entity	Quarter-end (b)
SPX US C 3177	EMBEDDED OPTION IN IUL		(a)	WELLS FARGO BANK,	Date	Lapiration	Contracts	Amount	(i aiu)	i aiu	i aiu	IIICOITIE	value	Code Tall Value	(Decrease)	D./A.C.V.	Accietion	пеш	Lxposure	Litty	(0)
10/2/2020	PRODUCTS	N/A	. Equity/Index.	NKB1H1DSPRFMYMCUFXT09	10/04/2019	10/02/2020 .	8,743	27,776,511	3177.000	(655,725)	0	0	(655, 725)	(1,624,462)	0	0	0	0	0		96/96
SPX US C 3178	EMBEDDED OPTION IN IUL	.[' '	CANADIAN IMPERIAL																	
10/8/2020	PRODUCTS	N/A	Equity/Index	BA 21G119DL770X0HC3ZE78	10/09/2019	10/08/2020 .	7,699	24,467,422	3178.000	(562,027)	0	0	(562,027)	(1,480,831)	00	0	0	0	0		97/98
SPX US C 3226	EMBEDDED OPTION IN IUL	·		NAME OF TAXABLE PARTY AND THE PROPERTY OF TAXABLE PARTY O	10 /11 /00 10	40 /40 /0000	0.700		2000 200	(400.040)			(400.040)	(4.000.004)							l
10/12/2020 SPX US C 3227	PRODUCTS	N/A	. Equity/Index.	SUNTRUST BANK IYDOJBGJWY9T8XKCSX06 CANADIAN IMPERIAL	10/14/2019	10/12/2020 .	8,786	28,343,636	3226.000	(492,016)	0		(492,016)	(1,380,264)	0	0	0		0		94/93
10/5/2020	PRODUCTS	N/A	Equity/Index	BA	10/08/2019	10/05/2020 .	12, 158	39,233,866	3227.000	(656,532)	0	0	(656, 532)	(1,766,934)	0	0	0	0	0		94/96
SPX US C 3259	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL	30, 2010	T		, 200, 000		, , , , , , , , , , , , , , , , , , , ,		v	(300,002)	(,,, 55,004)	T	[[
10/13/2020	PRODUCTS	N/A	. Equity/Index.	BA 21G119DL770X0HC3ZE78	10/15/2019	10/13/2020 .	12,447	40,564,773	3259.000	(746,820)	0	0	(746,820)	(1,658,179)	0	0	0	0	0		95/95
SPX US C 3284	EMBEDDED OPTION IN IUL			GOLDMAN SACHS	40 //= :-	40 (45 :				,	_		,				_		_		
10/15/2020	PRODUCTS	N/A	. Equity/Index.	INTERN W22LR0WP21HZNBB6K528	10/17/2019	10/15/2020 .	9,256	30,396,704	3284.000	(467,243)	0	0	(467, 243)	(1,087,308)	ļ0	0	0	}0	0		94/95
SPX US C 3293 10/19/2020	EMBEDDED OPTION IN IUL PRODUCTS	N/A	. Equity/Index.	CITIBANK N.A E570DZWZ7FF32TWEFA76	10/22/2019	10/19/2020 .	19,203	63,235,479	3293.000	(1,024,288)	0		(1,024,288)	(2,341,141)		0	n	0	n		95/95
SPX US C 3304	EMBEDDED OPTION IN IUL	IN/ A	Lquity/Illuex.	CANADIAN IMPERIAL	10/22/2019	10/ 13/2020 .	18,203			(1,024,200)	0		(1,024,208)	(2,041,141)	, T		0		0		33/33
10/23/2020	PRODUCTS	N/A	. Equity/Index.	BA21G119DL770X0HC3ZE78	10/25/2019	10/23/2020 .	11,543	38, 138, 072	3304.000	(588,693)	0	0	(588,693)	(1,407,900)	0	0	0	0	0		91/92
SPX US C 3332	EMBEDDED OPTION IN IUL	.	' '	GOLDMAN SACHS																	
10/28/2020	PRODUCTS	N/A	. Equity/Index.	INTERN W22LR0WP21HZNBB6K528	10/29/2019	10/28/2020 .	16,982	56,584,024	3332.000	(931,420)	0	0	(931, 420)	(1,883,908)	00	0	0	0	0		94/95
SPX US C 3337	EMBEDDED OPTION IN IUL		F 14 (1 1	GOLDMAN SACHS	00 (00 (0000	00 (00 (0004	40 474	00 000 007	0007 000		(0.740.505)		(0.740.505)	(5.454.405)							104/04
6/28/2021 SPX US C 3358 3/4/2021	PRODUCTS	N/A	. Equity/Index.	INTERN W22LROWP21HZNBB6K528 GOLDMAN SACHS	06/30/2020	06/28/2021 .	18, 171	60,636,627	3337.000	0	(2,716,565)		(2,716,565)	(5, 154, 405)	0	0	0		0		94/94
3FA 03 C 3330 3/4/2021	PRODUCTS	N/A	. Equity/Index.	INTERN W22LROWP21HZNBB6K528	03/06/2020	03/04/2021 .	8,764	29,429,512	3358.000	0	(669,964)	0	(669, 964)	(1,902,241)	0	0	0	0	0		95/96
SPX US C 3361	EMBEDDED OPTION IN IUL		Lqui ()/ maox.	CANADIAN IMPERIAL				20, 120,012			(000,001)		(000,001)	(1,002,211)							1
11/2/2020	PRODUCTS	N/A	. Equity/Index.	BA 21G119DL770X0HC3ZE78	11/04/2019	11/02/2020 .	10,109	33,976,349	3361.000	(555,995)	0	0	(555,995)	(1,001,530)	0	0	0	0	0		93/93
SPX US C 3363	EMBEDDED OPTION IN IUL	· 		CANADIAN IMPERIAL								_				_	_		_		l
2/26/2021 SPX US C 3374	PRODUCTS	N/A	. Equity/Index.	BA	02/28/2020	02/26/2021 .	6,786	22,821,318	3363.000	0	(305,370)	0	(305,370)	(1,430,337)	0	0	0	0	0		95/96
6/24/2021	PRODUCTS	N/A	. Equity/Index.	BA	06/25/2020	06/24/2021 .	6,993	23,594,382	3374.000	0	(916,083)	0	(916,083)	(1,808,588)	0	0	0	0	0		94/93
SPX US C 3375	EMBEDDED OPTION IN IUL		. Equity/ macx.	GOLDMAN SACHS				20,004,002			(010,000)		(010,000)	(1,000,000)							1
11/3/2020	PRODUCTS	N/A	. Equity/Index.	INTERN W22LR0WP21HZNBB6K528	11/05/2019	11/03/2020 .	9,698	32,730,750	3375.000	(515,885)	0	0	(515,885)	(884,688)	0	0	0	0	0		95/97
SPX US C 3381	EMBEDDED OPTION IN IUL	·																			1
11/6/2020	PRODUCTS	N/A	. Equity/Index.	CITIBANK N.A E570DZWZ7FF32TWEFA76	11/08/2019	11/06/2020 .	8,989	30,391,809	3381.000	(501,047)	0	0	(501,047)	(822,336)	00	0	0	0	0		93/94
SPX US C 3387 11/9/2020	EMBEDDED OPTION IN IUL PRODUCTS	N/A	. Equity/Index.	CANADIAN IMPERIAL BA 21G119DL770X0HC3ZE78	11/12/2019	11/09/2020 .	11,689	39,590,643	3387.000	(607,828)	0		(607,828)	(1,083,600)		0	0	0	0		94/95
SPX US C 3389 3/1/2021	EMBEDDED OPTION IN IUL	IN/ A	Lquity/Illuex.	WELLS FARGO BANK,	11/ 12/2019	11/03/2020 .	11,009			(001,028)	0		(001,028)	(1,000,000)	, T		0		0		UT/ UU
	PRODUCTS	N/A	. Equity/Index.	N. KB1H1DSPRFMYMCUFXT09	03/03/2020	03/01/2021 .	11,357	38,488,873	3389.000	0	(567,850)	0	(567,850)	(2,235,235)	0	0	0	0	0		94/95
SPX US C 3396	EMBEDDED OPTION IN IUL	.													1						
11/13/2020	PRODUCTS	N/A	. Equity/Index.	SUNTRUST BANK IYDOJBGJWY9T8XKCSX06	11/15/2019	11/13/2020 .	8,866	30, 108, 936	3396.000	(496,496)	0	0	(496, 496)	(822,792)	0	0	0	0	0		92/94
SPX US C 3405	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Emity/Index	WELLS FARGO BANK, N. KB1H1DSPRFMYMCUFXTOS	06 /00 /0000	06/21/2021 .	15.453	52,617,465	2405 000	_	(2,317,950)	,	(0.017.050)	(3,680,124)			_				94/95
6/21/2021 SPX US C 3409	EMBEDDED OPTION IN IUL	N/ A	. Equity/Index.	GOLDMAN SACHS	06/23/2020	00/21/2021 .	10,453	32,017,465	3405.000	0	(2,317,950)		(2,317,950)	(3,080,124)	' ⁰		0	⁰	0		34/30
11/20/2020	PRODUCTS	N/A	Equity/Index.	INTERN W22LROWP21HZNBB6K528	11/22/2019	11/20/2020 .	9,379	31,973,011	3409.000	(516,642)	0		(516,642)	(893, 189)	l o	0	0		0	l	96/97
SPX US C 3409	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,									, , ,								
12/4/2020	PRODUCTS	N/A	. Equity/Index.	N. KB1H1DSPRFMYMCUFXT09	12/06/2019	12/04/2020 .	6,922	23,597,098	3409.000	(443,008)	0	0	(443,008)	(792, 362)	00	0	0	0	0		90/91
SPX US C 3415	EMBEDDED OPTION IN IUL	N/A	Foreign (I. d.	GOLDMAN SACHS	10 (00 (00 40	10 /01 /0000	40 747	00 704 005	0445 000	(540.040)	_		(540.040)	/4 454 500			_		_		05 (00
12/1/2020 SPX US C 3425	PRODUCTS	N/A	Equity/Index	INTERN W22LROWP21HZNBB6K528	12/03/2019	12/01/2020 .	10,747	36,701,005	3415.000	(548,818)	0	0	(548,818)	(1,154,520)	¦0	⁰	0	} ⁰	0		95/96
11/16/2020	PRODUCTS	N/A	. Equity/Index.	BA 21G119DL770X0HC3ZE78	11/19/2019	11/16/2020 .	12,948	44,346,900	3425.000	(647,400)	n	n	(647,400)	(1,048,604)	n	n	n	0	n		92/95
SPX US C 3437	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW		, .5, 2020 .	12,040	,010,000	3720.000				(047,400)	(1,010,004)	T			[1
11/24/2020	PRODUCTS	N/A	Equity/Index	Y0 G5GSEF7VJP5170UK5573	11/26/2019	11/24/2020 .	13,060	44,887,220	3437.000	(639,940)	0	0	(639,940)	(1,135,015)	00	0	0	0	0		93/94
SPX US C 3454	EMBEDDED OPTION IN IUL		L	CANADIAN IMPERIAL		1									I						1
11/30/2020	PRODUCTS	N/A	. Equity/Index.	BA	12/02/2019	11/30/2020 .	18,421	63 , 626 , 134	3454.000	(699,998)	0	0	(699, 998)	(1,612,094)	00	0	0	0	0		94/95
SPX US C 3454 12/11/2020	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Equity/Index	CANADIAN IMPERIAL BA2IGI19DL770X0HC3ZE78	12/13/2019	12/11/2020 .	7,887	27,241,698	3454.000	(433,785)	0	,	(433, 785)	(800,269)		_	0		٨		94/95
SPX US C 3471	EMBEDDED OPTION IN IUL	I'V A	Lquity/index.	WELLS FARGO BANK,	12/ 13/ 2019	12/ 11/2020 .		∠1,∠41,090		(400,700)			(400,700)	(000,209)	1		0	ļ ⁰ ļ			J-7, JJ
7/13/2021	PRODUCTS	N/A	. Equity/Index.	NKB1H1DSPRFMYMCUFXT09	07/15/2020	07/13/2021 .	9,748	33,835,308	3471.000	0	(1,393,964)	lo	(1,393,964)	(2,055,526)	0	0	0	Lo l	0		95/95
SPX US C 3496	EMBEDDED OPTION IN IUL														1						
12/14/2020	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A E570DZWZ7FF32TWEFA76	12/17/2019	12/14/2020 .	12,275	42,913,400	3496.000	(613,627)	0	L0	(613, 627)	(1,063,934)	L0	0	0	0	0	l	94/95

Charrian all Ontions	Cama Flaans	Callana Curana	and Famuerda Ones	an of Command Chalamanah Data
Showing all Oblions.	Cabs. Floors	. Collais, Swabs	and Forwards Open a	as of Current Statement Date

						Showing a	all Options	s, Caps, Fl	oors, Colla	rs, Swaps	and Forwai	ds Open as	of Currer	nt Stateme	nt Date	:							
1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
											Cumulative	0											1
	Description										Prior Year(s)	Current Year Initial											1
	of Item(s)									Strike	Initial Cost	Cost of										Credit	Hedge
	Hedged,									Price,	of Un-	Un-						Total	Current	Adjustment			Effectiveness
	Used for		Type(s)				Date of			Rate or	discounted	discounted		Book/			Unrealized	Foreign	Year's	to Carrying		of	at Inception
	Income	Schedule/	of				Maturity	Number		Index	Premium	Premium	Current	Adjusted			Valuation	Exchange	(Amorti-	Value of	.	Refer-	and at
Description	Generation or Replicated	Exhibit Identifier	Risk(s) (a)		e, Counterparty Clearinghouse	Trade Date	or Expiration	of Contracts	Notional Amount	Received (Paid)	(Received) Paid	(Received) Paid	Year Income	Carrying Value	Codo	Fair Value	Increase/ (Decrease)	Change in B./A.C.V.	zation)/ Accretion	Hedged Item	Potential Exposure	ence Entity	Quarter-end (b)
SPX US C 3508	EMBEDDED OPTION IN IUL	identinei	(a)	or Ceritiai	Cleaninghouse	Date	Expiration	Contracts	Amount	(Faiu)	Faiu	Faiu	IIICOIIIE	value	Code	raii value	(Decrease)	B./A.C.V.	Accietion	item	Exposure	Littly	(0)
12/18/2020	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A	. E570DZWZ7FF32TWEFA76	12/20/2019 .	12/18/2020 .	11,881	41,678,548	3508.000	(643,000)	0	0	(643,000)		(1,019,059)	0	0	0	0	0		95/95
SPX US C 3524	EMBEDDED OPTION IN IUL	NI/A	F 4 / 1 - d	WELLS FARGO BANK,	I/D4LI4DODDELIVIANIEVTOO	07/00/0000	07/10/0001	0.407	22 220 740	2524 000	0	(1 100 050)		(1 100 050)		(4.700.000)		0	0		0		94/95
7/16/2021 SPX US C 3524	PRODUCTS	N/ A	Equity/Index.	WELLS FARGO BANK,	. KB1H1DSPRFMYMCUFXT09	07/20/2020 .	07/16/2021 .	9,427	33,220,748	3524.000	0	(1,102,959)		(1,102,959)		(1,760,326)	lu		u	u	0		94/95
7/28/2021	PRODUCTS	N/A	Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	07/29/2020 .	07/28/2021 .	9,451	33,305,324	3524.000	0	(1,228,630)	0	(1,228,630)		(1,809,396)	0	0	0	0	0		94/95
SPX US C 3528	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,	1/D 41 14 DODDE 11/1401 EV TOO	07 (07 (0000	07/00/0004	0.045		2500 000		(007, 755)		(007, 755)		/4 500 404							05.00
7/23/2021 SPX US C 3534	PRODUCTS	N/A	Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	07/27/2020 .	07/23/2021 .	8,015	28,276,920	3528.000	0	(937,755)	0	(937,755)		(1,503,184)	0	0	0	0	0		95/96
12/21/2020	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A	. E570DZWZ7FF32TWEFA76	12/24/2019 .	12/21/2020 .	17,589	62, 159, 526	3534.000	(826, 155)	0	0	(826, 155)		(1,347,906)	0	0	0	0	0		94/95
SPX US C 3539	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL							_		_								_		l
7/26/2021 SPX US C 3540	PRODUCTS	N/A	Equity/Index.	WELLS FARGO BANK,	. 21G119DL770X0HC3ZE78	07/28/2020 .	07/26/2021 .	6,816	24, 121,824	3539.000	0	(790,656)	0	(790,656)		(1,251,160)	0	0	J0	ļ0	0		94/94
2/23/2021	PRODUCTS	N/A	. Equity/Index.	N PANGU DANK,	. KB1H1DSPRFMYMCUFXT09	02/25/2020 .	02/23/2021 .	8,728	30,897,120	3540.000	0	(401,488)	0	(401, 488)		(1,003,561)	0	0	0	0	0		93/94
SPX US C 3542	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																			
12/28/2020 SPX US C 3550	PRODUCTS	N/A	Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	12/31/2019 .	12/28/2020 .	17, 189	60,883,438	3542.000	(807,883)	0	0	(807,883)		(1,373,192)	0	0	0	0	0		94/95
12/24/2020	PRODUCTS	N/A	. Equity/Index.	BA IMPERIAL	. 21G119DL770X0HC3ZE78	12/27/2019 .	12/24/2020 .	8,046	28,563,300	3550.000	(386,208)	0	0	(386, 208)		(577,534)	0	0	0	0	0		92/93
SPX US C 3555 1/6/2021	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																			
ODV 110 0 0550	PRODUCTS	N/A	Equity/Index.	YO	. G5GSEF7VJP5170UK5573	01/08/2020 .	01/06/2021 .	7,868	27,970,740	3555.000	0	(377,664)	0	(377,664)		(638, 164)	0	0	0	0	0		93/94
SPX US C 3559 7/19/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Equity/Index.	WELLS FARGO BANK, N	. KB1H1DSPRFMYMCUFXT09	07/21/2020 .	07/19/2021 .	9,411	33,493,749	3559.000	0	(1,101,087)	0	(1,101,087)		(1,613,087)	0	0	0	0	0		93/94
SPX US C 3560 2/1/2021	EMBEDDED OPTION IN IUL		. Equity, mask.	CANADIAN IMPERIAL																			
ODV 110 0 0500	PRODUCTS	N/A	Equity/Index.	BA	. 21G119DL770X0HC3ZE78	02/04/2020 .	02/01/2021 .	16,291	57,995,960	3560.000	0	(1,026,333)	0	(1,026,333)		(1,539,902)	0	0	0	0	0		94/95
SPX US C 3566 7/22/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Equity/Index.	CANADIAN IMPERIAL BA	. 21G119DL770X0HC3ZE78	07/23/2020 .	07/22/2021 .		29,758,270	3566.000	0	(867,880)	0	(867,880)		(1,411,838)	0	0	0	0	0		95/95
SPX US C 3571	EMBEDDED OPTION IN IUL		Lquity, maox.	WELLS FARGO BANK,																			
1/25/2021 SPX US C 3576	PRODUCTS	N/A	. Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09	01/28/2020 .	01/25/2021 .	13,985	49,940,435	3571.000	0	(699, 250)	0	(699, 250)		(1, 197, 179)	0	0	0	0	0		93/94
9/23/2021	PRODUCTS	N/A	Equity/Index.	INTERN	W22LR0WP21HZNBB6K528	09/24/2020 .	09/23/2021 .	6,606	23,623,056	3576.000	0	(951, 264)	0	(951, 264)		(1,219,989)	0	0	0	0	0		94/93
SPX US C 3576	EMBEDDED OPTION IN IUL																						
9/24/2021	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A	. E570DZWZ7FF32TWEFA76	09/28/2020 .	09/24/2021 .	7,311	26, 144, 136	3576.000	0	(1,301,358)	0	(1,301,358)		(1,353,352)	0	0	0	0	0		93/94
SPX US C 3577 9/21/2021	PRODUCTS	N/A	Equity/Index.	GOLDMAN SACHS INTERN	W22LR0WP21HZNBB6K528	09/22/2020 .	09/21/2021 .	16,043	57,385,811	3577.000	n	(2,502,708)	n	(2,502,708)		(2,940,795)	n	n	n	n	n		93/93
SPX US C 3581	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL													[
1/11/2021 SPX US C 3595	PRODUCTS	N/A	Equity/Index.	BA	. 21G119DL770X0HC3ZE78	01/13/2020 .	01/11/2021 .	9,000	32,229,000	3581.000	0	(396,000)	0	(396,000)		(664,674)	0	0	0	0	0		96/97
1/28/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Equity/Index.	WELLS FARGO BANK, N.	. KB1H1DSPRFMYMCUFXT09	01/29/2020	01/28/2021 .	9,796	35,216,620	3595.000	0	(450,616)	0	(450,616)		(775,059)	0	0	0	0	0		94/94
SPX US C 3598 8/2/2021	EMBEDDED OPTION IN IUL			GOLDMAN SACHS																			
CDV LIC O OCOO	PRODUCTS	N/A	Equity/Index.	INTERN	. W22LR0WP21HZNBB6K528	08/04/2020 .	08/02/2021 .	14,111 .	50,771,378	3598.000	0	(1,622,765)	0	(1,622,765)		(2,233,834)	0	0	0	0	0		94/94
SPX US C 3609 1/12/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Equity/Index.	BARCLAYS BANK NEW YO	. G5GSEF7VJP5170UK5573	01/14/2020 .	01/12/2021 .	9,488	34,242,192	3609.000	n	(341,568)	n	(341,568)		(606,404)	n	n	n	n	n		92/93
SPX US C 3621	EMBEDDED OPTION IN IUL																						
1/15/2021	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A	. E570DZWZ7FF32TWEFA76	01/17/2020 .	01/15/2021 .	10,548	38, 194, 308	3621.000	0	(381, 205)	0	(381, 205)		(652,386)	0	0	0	0	0		92/92
SPX US C 3626 2/4/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Equity/Index	SUNTRUST BANK	IYDOJBGJWY9T8XKCSX06	02/06/2020	02/04/2021 .	8,374	30,364,124	3626.000	n	(452, 196)	n	(452, 196)		(612,265)	n	0	0	0	n		95/95
SPX US C 3634 9/7/2021	EMBEDDED OPTION IN IUL																						
ODV 110 0 0047	PRODUCTS	N/A	Equity/Index.		. E570DZWZ7FF32TWEFA76	09/09/2020 .	09/07/2021 .	20,491 .	74,464,294	3634.000	0	(3,698,216)	0	(3,698,216)		(3, 124, 007)	0	0	0	0	0		96/96
SPX US C 3647 1/19/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Equity/Index	CANADIAN IMPERIAL BA	_ 21G119DL770X0HC3ZE78	01/22/2020	01/19/2021 .	21,869	79,756,243	3647.000	n	(852, 891)	n	(852,891)		(1,263,464)	n	n	n	n	n		94/94
SPX US C 3648 8/5/2021	EMBEDDED OPTION IN IUL		qu , / 11100/.	CANADIAN IMPERIAL																			
00V 10 0 0010	PRODUCTS	N/A	. Equity/Index.	BA	. 21G119DL770X0HC3ZE78	08/07/2020 .	08/05/2021 .	7,207	26,291,136	3648.000	0	(792,770)	0	(792,770)		(991,225)	0	0	0	0	0		93/93
SPX US C 3649 9/28/2021	PRODUCTS	N/A	Equity/Index	BARCLAYS BANK NEW	_ G5GSEF7VJP5170UK5573	09/29/2020 .	09/28/2021 .	13,273	48,433,177	3649.000	n	(1,844,947)	n	(1,844,947)		(2,061,870)	n	n	n	n	n		94/93
SPX US C 3652	EMBEDDED OPTION IN IUL		quity/ illudi.	GOLDMAN SACHS	_ 03000177013170010070				,10, 100, 177			(1,011,011)		(1,047,047)		\2,001,070)							
1/22/2021	PRODUCTS	N/A	Equity/Index.	INTERN	. W22LR0WP21HZNBB6K528	01/24/2020 .	01/22/2021 .	7,385	26,970,020	3652.000	0	(270,808)	0	(270,808)		(429,084)	0	0	0	0	0		92/92
SPX US C 3660 2/8/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Equity/Index	CANADIAN IMPERIAL BA	_ 21G119DL770X0HC3ZE78	02/10/2020	02/08/2021 .	6,277	22.973.820	3660.000	n	(276, 188)	n	(276, 188)		(405,218)	n	n	n	n	n		92/92

5	Showing a	all Options	s, Caps, F	loors, Colla	rs, Swaps	and Forwai	rds Open a	is of Currei	nt Stateme	nt Date)
		-		_							

					Showing a	all Options	s, Caps, Flo	oors, Colla	rs, Swaps a	and Forwar	ds Open a	s of Curre	ent Statemer	nt Date							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15 16	17	18	19	20	21	22	23
										Cumulative											
										Prior	Current										
	Description									Year(s)	Year Initial										
	of Item(s)								Strike	Initial Cost	Cost of									Credit	Hedge
	Hedged,								Price,	of Un-	Un-					Total	Current	Adjustment	(Effectiveness
	Used for		Type(s)			Date of			Rate or	discounted	discounted		Book/		Unrealized	Foreign	Year's	to Carrying		of	at Inception
	Income	Schedule/	of			Maturity	Number		Index	Premium	Premium	Current	Adjusted		Valuation	Exchange	(Amorti-	Value of		Refer-	and at
	Generation	Exhibit	Risk(s)	Exchange, Counterparty	Trade	or	of	Notional	Received	(Received)	(Received)	Year	Carrying		Increase/	Change in	zation)/			ence	Quarter-end
Description	or Replicated	Identifier	(a)	or Central Clearinghouse	Date	Expiration	Contracts	Amount	(Paid)	Paid	Paid	Income	Value	Code Fair Value	(Decrease)	B./A.C.V.	Accretion	Item E	Exposure	Entity	(b)
SPX US C 3667 8/9/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	. Equity/Index.	CITIBANK N.A E570DZWZ7FF32TWEFA76	08/11/2020	08/09/2021 .	10,758	39,449,586	3667.000	0	(1,306,021)		(1,306,021)	(1,413,810)	0	0	0	0	0		94/94
SPX US C 3667	EMBEDDED OPTION IN IUL	IV A	. Equity/ index.	WELLS FARGO BANK,		00/03/2021 .		00, 440,000			(1,000,021)		(1,000,021)	(1,410,010)							34/ 34
9/10/2021	PRODUCTS	N/A	Equity/Index	N. KB1H1DSPRFMYMCUFXT09	09/14/2020	09/10/2021 .	7,815	28,657,605	3667.000	0	(1,109,730)		(1,109,730)	(1,094,616)	0	0	0	0	0		94/93
SPX US C 3672	EMBEDDED OPTION IN IUL																				
8/11/2021	PRODUCTS	N/A	. Equity/Index.	CITIBANK N.A E570DZWZ7FF32TWEFA76	08/13/2020	08/11/2021 .	6,011	22,072,392	3672.000	0	(721,320)	0	(721,320)	(782,422)	0	0	0	0	0		92/92
SPX US C 3677 2/9/2021	EMBEDDED OPTION IN IUL			017101N/ N A 557007W7755007WF5170	00 (44 (0000	00 (00 (000)	7 004				(000,000)		(000 000)	(470.050)							00.10.1
SPX US C 3680	PRODUCTS	N/A	. Equity/Index.	CITIBANK N.A E570DZWZ7FF32TWEFA76 WELLS FARGO BANK,	02/11/2020	02/09/2021 .	7,991	29,382,907	3677.000	0	(369,903)		(369,903)	(479,650)	0	0	0	ا ⁰ ا	0		93/94
2/22/2021	PRODUCTS	N/A	. Equity/Index.	N KB1H1DSPRFMYMCUFXT09	02/24/2020	02/22/2021 .	9,626	35,423,680	3680.000	n	(192,520)	,	(192,520)	(622,853)	n	n	n	n	0		94/96
SPX US C 3686	EMBEDDED OPTION IN IUL		. =qui ty/ much.	CANADIAN IMPERIAL	24/ 2020			50, 420,000			(132,320)		(102,020)	(022,000)							.,
9/17/2021	PRODUCTS	N/A	. Equity/Index.	BA 21G119DL770X0HC3ZE78	09/18/2020	09/17/2021 .	8,940	32,952,840	3686.000	0	(1,019,160)	0	(1,019,160)	(1,200,362)	0	0	0	0	0		92/93
SPX US C 3690	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL											_			[
9/14/2021	PRODUCTS	N/A	. Equity/Index.	BA 21G119DL770X0HC3ZE78	09/15/2020	09/14/2021 .	9,753	35,988,570	3690.000	0	(1,414,185)	0	(1,414,185)	(1,286,836)	0	0	0	0	0		92/91
SPX US C 3694	EMBEDDED OPTION IN IUL	N/A	Familia (1 d	GOLDMAN SACHS	00 /40 /0000	00 /40 /0004	40 500	40 000 000	0004 000	_	(4 500 0/0)		(4 500 040)	(4.000.040)	•	_	_				04/05
8/16/2021 SPX US C 3694	PRODUCTS	N/A	. Equity/Index.	INTERN W22LROWP21HZNBB6K528 BARCLAYS BANK NEW	08/18/2020	08/16/2021 .	13,503	49,880,082	3694.000	0	(1,566,348)		(1,566,348)	(1,660,613)	0	0	0	ا ⁰ ا	0		94/95
8/20/2021	PRODUCTS	N/A	. Equity/Index.	YO G5GSEF7VJP5170UK5573	08/21/2020	08/20/2021 .	9,881	36,500,414	3694.000	n	(1,165,958)	,	(1,165,958)	(1,222,998)	n	n	n	0	0	l,	94/93
SPX US C 3696	EMBEDDED OPTION IN IUL	IV A	. Equity/ Illuex.	BARCLAYS BANK NEW	00/21/2020	00/20/2021 .		50,500,414			(1,105,550)		(1, 105, 550)	(1,222,000)							34/ 30
2/16/2021	PRODUCTS	N/A	Equity/Index.	Y0	02/19/2020	02/16/2021 .	14, 150	52,298,400	3696.000	0	(665,050)		(665,050)	(822,560)	0	0	0	0	0		92/93
SPX US C 3697	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,			·														
2/12/2021	PRODUCTS	N/A	. Equity/Index.	N KB1H1DSPRFMYMCUFXT09	02/14/2020	02/12/2021 .	6,792	25, 110, 024	3697.000	0	(292,056)	0	(292,056)	(381,006)	0	0	0	0	0		93/94
SPX US C 3741	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW	00 105 10000	00 (00 (000)	40.045	00 770 545	0744 000		(4 000 005)		/ / 000 005)	(4 700 500)							04/00
8/23/2021 SPX US C 3790	PRODUCTS	N/A	. Equity/Index.	YO G5GSEF7VJP5170UK5573 CANADIAN IMPERIAL	08/25/2020	08/23/2021 .	16,245	60,772,545	3741.000	0	(1,900,665)		(1,900,665)	(1,733,580)	0	0	0	0	0		94/93
8/26/2021	PRODUCTS	N/A	. Equity/Index.	BA 21G119DL770X0HC3ZE78	08/28/2020	08/26/2021 .	6,861	26,003,190	3790.000	0	(926, 235)		(926, 235)	(620,466)	0	0	0	0	0		94/93
		10 A	. Equity/ Illuex.	ZTGT ISSETT ONG ISSZETO	00/20/2020	00/20/2021 .		20,000,130			(320,200)		(320,200)	(020,400)							34/ 30
	PRODUCTS	N/A	. Equity/Index.	CITIBANK N.A E570DZWZ7FF32TWEFA76	09/02/2020	09/01/2021 .	7,378	28,316,764	3838.000	0	(1,239,504)		(1,239,504)	(587,623)	0	0	0	0	0		95/94
SPX US C 3843	EMBEDDED OPTION IN IUL		1	WELLS FARGO BANK,											_			[
8/27/2021	PRODUCTS	N/A	. Equity/Index.	NKB1H1DSPRFMYMCUFXT09	08/31/2020	08/27/2021 .	10,525	40,447,575	3843.000	0	(1,284,050)	0	(1,284,050)	(814,896)	0	0	0	0	0		92/91
SPX US C 3868 9/2/2021		N/A	Familia (1 - 1	BARCLAYS BANK NEW	00 (04 (0000	00/00/0004	0.000	OE 000 401	0000 000	_	(700 400)		(700 400)	(400.004)	•		_				07/00
0500000000	PRODUCTS	IN/A	Equity/Index.	YO G5GSEF7VJP5170UK5573		09/02/2021 .	6,688	25,869,184	3868.000	0	(769, 120) (84,553, 167)		(769, 120)	(486,664) XXX (207,650,856)	0	0	0	0	0	XXX	97/96 XXX
				cluding Variable Annuity Guarantees cluding Variable Annuity Guarantees			Jaii Options a	ina vvarrants		(16,008,480)	(84,553,167)	(XXX (207,650,856) XXX (207,650,856)	0	0	0	0		XXX	XXX
				riable Annuity Guarantees Under S		1 110.100				(10,000,480)	(04,000, ID/)			XXX (207,050,850)	0	0	0	0		XXX	XXX
	EMBEDDED OPTION IN IUL	is - i ieugirig	LIECTIVE VA	State Amounty Guarantees United 55	JAI 110.100					U	U		' 	77/7	U	0	U	U U	U	^^^	
G A 00 0 2002 4/ 1/2021	PRODUCTS	N/A	Equity/Index	CITIBANK N.A E570DZWZ7FF32TWEFA76	03/31/2020	04/01/2021 .	16,000	45,632,000	2852.000	0	(2,673,600)		(9,538,217)	(9,538,217)	(6,864,617)	0	0	0	0		
SPX US C 2900 5/3/2021	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW				, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5			(0,000,E11)				[
	PRODUCTS	N/A	. Equity/Index.	Y0 G5GSEF7VJP5170UK5573	05/05/2020	05/03/2021 .	8,995	27 , 974 , 450	3110.000	0	(1,664,075)		(3,711,972)	(3,711,972)	(2,047,897)	0	0	0	0		
SPX US C 3096 5/3/2021		l		WELLS FARGO BANK,																	
ODV 110 0 0440	PRODUCTS	N/A	. Equity/Index.	N. KB1H1DSPRFMYMCUFXT09	05/04/2020	05/03/2021 .	11,533	35,706,168	3096.000	0	(1,856,813)	0	(4,878,560)	(4,878,560)	(3,021,747)	0	0	0	0		
SPX US C 3116 5/14/2021	EMBEDDED OPTION IN IUL	N/A	Eart + 1 / 1 - 4	WELLS FARGO BANK,	0E /4E /0000	0E /14 /0004	0.077	00 040 700	9440 000	_	(4.000.040)	,	(2 057 700)	(0.057.700)	(0 400 000)	_	_				
5/14/2021SPX US C 3140 5/7/2021	PRODUCTS	N/A	. Equity/Index.	N KB1H1DSPRFMYMCUFXT09 GOLDMAN SACHS	05/15/2020	05/14/2021 .	9,377	29,218,732	3116.000	0	(1,369,042)		(3,857,702)	(3,857,702)	(2,488,660)		0	}			
01 / 00 0 0140 3/1/2021	PRODUCTS	N/A	. Equity/Index.	INTERN W22LROWP21HZNBB6K528	05/08/2020	05/07/2021 .	12,255	38,480,700	3140.000	ο	(1,992,786)	r	(4,799,503)	(4,799,503)	(2,806,718)	0	0	0	0		
SPX US C 3202	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,	30, 2020						, 502, . 50)		, .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(.,.55,000)				[
5/10/2021	PRODUCTS	N/A	. Equity/Index.	N KB1H1DSPRFMYMCUFXT09	05/12/2020	05/10/2021 .	11,421	36,570,042	3202.000	0	(1,484,730)		(3,980,315)	(3,980,315)	(2,495,585)	0	0	0	0		
SPX US C 3202	EMBEDDED OPTION IN IUL	l		CANADIAN IMPERIAL																	
5/17/2021	PRODUCTS	N/A	. Equity/Index.	BA 21G119DL770X0HC3ZE78	05/19/2020	05/17/2021 .	13,598	43,540,796	3202.000	0	(1,985,308)	0	(4,768,534)	(4,768,534)	(2,783,226)	0	0	0	0		
SPX US C 3221	EMBEDDED OPTION IN IUL	NIZA	F	BARCLAYS BANK NEW	10 (00 (0010	10 /01 /0000	10.044	00 040 004	2004 200	(454 045)	•	,	(1 401 440)	(4.404.440)	(000 507)		_		2		
10/1/2020 SPX US C 3224	PRODUCTS	N/A	. Equity/Index.	YO G5GSEF7VJP5170UK5573 GOLDMAN SACHS	10/02/2019	10/01/2020 .	10,041	32,342,061	3221.000	(451,845)	0		(1,421,442)	(1,421,442)	(969,597)	0	0	}0 	0		
5/19/2021	PRODUCTS	N/A	. Equity/Index.	INTERN W22LROWP21HZNBB6K528	05/21/2020	05/19/2021 .	7,620	24,566,880	3224.000	n	(1,057,123)	,	(2,566,541)	(2,566,541)	(1,509,418)	n	n	n	0		
SPX US C 3225	EMBEDDED OPTION IN IUL	IV //	. Equity/ muex.	CANADIAN IMPERIAL				47, 300, 000			(1,001,120)		(2,000,041)	(2,000,041)	(1,505,410)		0				
5/21/2021	PRODUCTS	N/A	Equity/Index.	BA	05/26/2020	05/21/2021 .	8,454	27,264,150	3225.000	0	(1,293,462)	l	(2,848,238)	(2,848,238)	(1,554,776)	0	0	0	0		
SPX US C 3272	EMBEDDED OPTION IN IUL		,2.1,,	CANADIAN IMPERIAL																	
5/24/2021	PRODUCTS	N/A	. Equity/Index.	BA 21G119DL770X0HC3ZE78	05/27/2020	05/24/2021 .	10,552	34,526,144	3272.000	0	(1,413,968)	0	(3,262,354)	(3,262,354)	(1,848,386)	0	0	0	0		
	· · · · · · · · · · · · · · · · · · ·																				

COUEDINE DD DADT A CECTION A

							SCH	IEDU	LE D	B - P#	ART A	1 - SE	CTIC)N 1									
						Showing a	all Option	s, Caps, F	loors, Colla				s of Curre	nt Stateme	ent Date								
1	Description of Item(s)	3	4		5	6	7	8	9	10 Strike	11 Cumulative Prior Year(s) Initial Cost	Current Year Initial Cost of	13	14	15	16	17	18	19	20	21	22 Credit	23 Hedge
	Hedged, Used for Income Generation	Schedule/ Exhibit	Type(s) of Risk(s)	Exchange	, Counterparty	Trade	Date of Maturity or	Number of	Notional	Price, Rate or Index Received	of Un- discounted Premium (Received)	Un- discounted Premium (Received)	Current Year	Book/ Adjusted Carrying			Unrealized Valuation Increase/	Total Foreign Exchange Change in	Current Year's (Amorti- zation)/	Adjustment to Carrying Value of Hedged	Potential	Quality	Effectiveness at Inception and at Quarter-end
Description	or Replicated	Identifier	(a) ´		Clearinghouse	Date	Expiration	Contracts	Amount	(Paid)	Paid	Paid	Income	Value	Code	Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
SPX US C 3277 11/16/2020	EMBEDDED OPTION IN IUL. PRODUCTS	N/A	. Equity/Index.	CANADIAN IMPERIAL BA	. 21G119DL770X0HC3ZE78 .	02/28/2020 .	11/16/2020 .	5,546	18, 174, 242	3277.000	0	(366,036)	0	(989,978)	(989,978)	(623,942)	0	0	0	0		
SPX US C 3322 5/28/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Equity/Index	BARCLAYS BANK NEW	_ G5GSEF7VJP5170UK5573 _	05/29/2020	05/28/2021	11,352	37,711,344	3322.000	0	(1,328,184)	0	(3, 180, 763)	(3, 180, 763)	(1,852,579)	0	0	0	0	ı	
SPX US C 3337 6/1/2021	1 EMBEDDED OPTION IN IUL			GOLDMAN SACHS											,								
SPX US C 3349	PRODUCTS EMBEDDED OPTION IN IUL	N/A	Equity/Index.	INTERN	. W22LR0WP21HZNBB6K528 .	06/02/2020 .	06/01/2021 .	8,110	27,063,070	3337.000	0	(1,038,080)	0	(2,212,556)	(2,212,556)	(1, 174, 476)	0	0	0	0		
6/14/2021 SPX US C 3362 7/6/2021	PRODUCTS	N/A	Equity/Index	CITIBANK N.A WELLS FARGO BANK,	_ E570DZWZ7FF32TWEFA76 .	06/16/2020 .	06/14/2021 .	15,255	51,088,995	3349.000	0	(2,606,469)	0	(4,111,798)	(4, 111, 798)	(1,505,328)	0	0	0	0		
SPX US C 3383	PRODUCTS	N/A	. Equity/Index.	NCANADIAN IMPERIAL	. KB1H1DSPRFMYMCUFXT09 .	06/30/2020 .	07/06/2021 .	41,557	139,714,634	3362.000	0	(5,485,524)	0	(11,247,220)	(11,247,220)	(5,761,696)	0	0	0	0		
12/15/2020	PRODUCTS	N/A	Equity/Index	BA	. 21G119DL770X0HC3ZE78 .	02/28/2020 .	12/15/2020	4,821	16,309,443	3383.000	0	(192,840)	0	(699,820)	(699,820)	(506,980)	0	0	0	0		
SPX US C 3389 6/3/2021	PRODUCTS	N/A	. Equity/Index.		. 21G119DL770X0HC3ZE78 .	06/04/2020 .	06/03/2021 .	5,745	19,469,805	3389.000	0	(723,870)	0	(1,389,048)	(1,389,048)	(665, 178)	0	0	0	0		
SPX US C 3400 7/15/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Equity/Index	WELLS FARGO BANK, N	. KB1H1DSPRFMYMCUFXT09 .	09/29/2020 .	07/15/2021	4,283	14,562,200	3400.000	0	(980,807)	0	(1,069,866)	(1,069,866)	(89,059)	0	0	0	0		ı
SPX US C 3410	EMBEDDED OPTION IN IUL		. ,	BARCLAYS BANK NEW											()								
6/17/2021 SPX_US_C_3437	PRODUCTS	N/A	Equity/Index.	BANK OF AMERICA,	. G5GSEF7VJP5170UK5573 .	06/19/2020 .	06/17/2021 .	8,385		3410.000		(1,148,745)	0	(1,959,879	,	(1,959,879)	(811, 134)	0	0	0	0	 	
6/10/2021 SPX US C 3443	PRODUCTS	N/A	. Equity/Index.	N.A CANADIAN IMPERIAL	. B4TYDEB6GKMZ0031MB27 .	06/12/2020 .	06/10/2021 .	9, 145	31,431,365	3437.000	0	(1,024,240)	0	(1,968,972)	(1,968,972)	(944,732)	0	0	0	0		
12/7/2020 SPX US C 3467	PRODUCTS	N/A	. Equity/Index.	BA CANADIAN IMPERIAL	. 21G119DL770X0HC3ZE78 .	12/10/2019 .	12/07/2020 .	13,226	45,537,118	3443.000	(661,300)	0	0	(1,341,305)	(1,341,305)	(309,470)	0	0	0	0		
2/16/2021	PRODUCTS	N/A	. Equity/Index.	BA	. 21G119DL770X0HC3ZE78 .	02/28/2020 .	02/16/2021 .	4,009	13,899,203	3467.000	0	(112,252)	0	(589,972)	(589,972)	(477,720)	0	0	0	0		
SPX US C 3480 1/15/2021	EMBEDDED OPTION IN IUL PRODUCTS	N/A	Equity/Index.	CANADIAN IMPERIAL BA	. 21G119DL770X0HC3ZE78 .	02/28/2020 .	01/15/2021 .	7,813	27, 189, 240	3480.000	0	(156,260)	0	(937,418)	(937,418)	(781, 158)	0	0	0	0		
SPX US C 3501 6/7/2021	1 EMBEDDED OPTION IN IUL PRODUCTS	N/A	. Equity/Index.	WELLS FARGO BANK, N.	. KB1H1DSPRFMYMCUFXT09 .	06/09/2020 .	06/07/2021	14,499	50,760,999	3501.000	0	(1,783,377)	0	(2,595,375)	(2,595,375)	(811,998)	0	0	0	0		i
SPX US C 3508	EMBEDDED OPTION IN IUL	N/4		WELLS FARGO BANK,											,								
9/15/2021 SPX US C 3543 1/4/2021	PRODUCTS	N/A	Equity/Index.	GOLDMAN SACHS	. KB1H1DSPRFMYMCUFXT09 .	09/29/2020 .		4,449		3508.000		(858,657)		(949,801		(949,801)	(91, 144)					 I	
SPX US C 3604	PRODUCTS	N/A	. Equity/Index.	WELLS FARGO BANK,	. W22LR0WP21HZNBB6K528 .	12/31/2019 .	01/04/2021 .	27 ,770	98,389,110	3543.000	(1,399,053))0	0	(2,349,586)	(2,349,586)	(941, 147)	0	0	0	0		
8/16/2021 SPX_US_C_3682	PRODUCTS	N/A	Equity/Index.	NGOLDMAN SACHS	. KB1H1DSPRFMYMCUFXT09 .	09/29/2020 .	08/16/2021 .	3,476	12,527,504	3604.000	0	(490, 116)	0	(554,991)	(554,991)	(64,875)	0	0	0	0		
10/4/2021 SPX US C 3697	PRODUCTS	N/A	. Equity/Index.	INTERN	. W22LROWP21HZNBB6K528 .	09/30/2020 .	10/04/2021 .	16,069	59, 166, 058	3682.000	0	(2,297,867)	0	(2,295,235)	(2,295,235)	2,632	0	0	0	0		
10/5/2021	PRODUCTS	N/A	Equity/Index.	BA	. 21G119DL770X0HC3ZE78 .	09/30/2020 .	10/05/2021	16,100	59,521,700	3697.000	0	(2,205,700)	0	(2,210,664)	(2,210,664)	(4,964)	0	0	0	0		
	total - Written Option			Options and War	rrants						(2,512,198		0	(88,287,624		(88,287,624		0	0	0		XXX	XXX
	total - Written Option total - Written Option										(2,512,198)	(39,389,930)	0		XXX	(88,287,624)	(40,800,074)	0	0	0		XXX	XXX
0849999999. Sub	total - Written Option	s - Income (Generation								0	0	0		XXX	0	0	0	0	0		XXX	XXX
	total - Written Option										0	0 (124.143.097)	0		XXX	0	0	0	0	0		XXX	XXX
	92999999. Total Written Options - Call Options and Warrants 93999999. Total Written Options - Put Options												0	(188,849,270	XXX	(295,938,480)	(45,805,574)	0	0	0		XXX	XXX
	al Written Options - C										0	0	0	0	XXX	0	0	0	0	0		XXX	XXX
	al Written Options - F		0	0	0	0	XXX	0	0	0	0	0		XXX	XXX								
0969999999. Tota	9999999. Total Written Options - Collars												0		XXX	0	0	0	0	0		XXX	XXX
	9999999. Total Written Options - Other												0		XXX	0	0	0	0	0		XXX	XXX
	1999999. Subtotal - Swaps - Hedging Effective Excluding Variable Annuity Guarantees Under SSAP No.108												0	(100,010,210	XXX	(295,938,480)	(45,805,574)	0	0	0		XXX	XXX
	total - Swaps - Hedgi			0	0	0		XXX	0	0	0	0	0		XXX	XXX							
IRS_USD_PAY_0.262_REC_						_																	
USD LIBOR 3M_08/04/2020_08/04/20		NZA	Interest	1.01	F000T0110VD0V ID47V000	07/04/0000	00/04/0005		200 000 222	1 100 / / 000			(4.004	1 074 570		1 074 570	1 074 570		_		0.000.044	l	
25_LCH	020_08/04/20 INTEREST_RATE												(4,221)1,074,573	ļ	1,074,573	1,074,573	0	0	0	3,302,241		

Showing all Ontions	Cans Floors	Collars, Swaps and Forwards Open as of Current Statement	Date
onowing an Options,	Caps, i louis,	Collais, Swaps and Forwards Open as of Current Statement	Date

				50	iowing a	iii Options	s, caps, ric	ors, Cona	rs, Swaps	and Forwa	rds Open as	of Currer	nt Stateme	ent Date	:							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
										Cumulative												
										Prior	Current											1
	Description									Year(s)	Year Initial											
	of Item(s)								Strike	Initial Cost	Cost of										Credit	Hedge
	Hedged,								Price,	of Un-	Un-						Total	Current	Adjustment			Effectiveness
	Used for		Type(s)			Date of			Rate or	discounted	discounted		Book/			Unrealized	Foreign	Year's	to Carrying		of ´	at Inception
	Income	Schedule/	of			Maturity	Number		Index	Premium	Premium	Current	Adjusted			Valuation	Exchange	(Amorti-	Value of		Refer-	and at
	Generation	Exhibit	Risk(s)	Exchange, Counterparty	Trade	or	of	Notional	Received	(Received)	(Received)	Year	Carrying			Increase/	Change in	zation)/	Hedged	Potential	ence	Quarter-end
Description	or Replicated	Identifier	(a)			Expiration	Contracts	Amount	(Paid)	Paid	Paid	Income	Value	Code	Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
IRS USD PAY 0.277 REC			(-7	3												, , , , , , , , , , , , , , , , , , , ,						
USD LIBOR																						
3M_08/03/2020_08/03/20			Interest																			
25_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS6207	7/30/2020	08/03/2025 .	0	101,000,000	LIB3 / (.277)	0	0	(3,527)	288,850		288,850	288,850	0	0	0	1, 111, 440		
IRS_USD_PAY_0.59_REC_U																						
SD LIBOR																						
3M_08/10/2020_08/10/20			Interest																			
32_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS6208	8/06/2020 .	08/10/2032 .	0	170,000,000	LIB3 / (.590)	0	0	(82,360)	4,342,330		4,342,330	4,342,330	0	0	0	2,928,308		
IRS_USD_PAY_0.612_REC_																						
USD LIBOR			l																			
3M_08/03/2020_08/03/20		NI/A	Interest	LOU FORETOLENDEN ID 17/2000 03	7 /00 /0000	00/00/0000		170 000 000	1.100 / / 040)	0	0	(07,000)	0.005.005		0.005.005	0.005.005	0			0.005.044		
32_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS6207	7/30/2020 .	08/03/2032 .		170,000,000	LIB3 / (.612)	0		(97,689)	3,885,865		3,885,865	3,885,865	0	0	0	2,925,941		
IRS_USD_PAY_0.65_REC_U SD_LIBOR																						
3M_07/24/2020_07/24/20			Interest																			
32 LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	7/22/2020	07/24/2032 .	0	126 /00 000	LIB3 / (.650)	0	0	(89.072)	2,311,164		2,311,164	2,311,164	0	٥	١	2, 173,007		
IRS_USD_PAY_0.798_REC_	INITALOI NAIL	. IN A	nate	1 220 TO TO TO TO TO TO TO TO TO TO TO TO TO	11/22/2020 .	01/24/2002 .		120,400,000	LID3 / (.030)			(05,072)	2,311,104		2,511,104	2,311,104	0			2, 173,007		
USD LIBOR																						
3M 07/14/2020 07/14/20			Interest																			
50 LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62 07	7/10/2020	07/14/2050 .	0	72.500.000	LIB3 / (.798)	0	0	(81.087)	6,038,290		6,038,290	6,038,290	0	0	0	1,979,047		
IRS_USD_PAY_0.812_REC_												, ,			, , , ,	, , ,						
USD LIBOR																						
3M_05/18/2020_05/18/20			Interest																			
50_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS6205	5/14/2020 .	05/18/2050 .	0	70,000,000	LIB3 / (.812)	0	0	(117,875)	5,542,443		5,542,443	5,542,443	0	0	0	1,905,791		
IRS_USD_PAY_0.815_REC_																						
USD LIBOR																						
3M_05/18/2020_05/18/20			Interest								_											
50_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS6205	5/14/2020 .	05/18/2050 .	0	70,000,000	LIB3 / (.815)	0	0	(118,651)	5,487,098		5,487,098	5,487,098	0	0	0	1,905,791		
IRS_USD_REC_0.58799_PA																						
Y_USD_LIBOR																						
3M_05/18/2020_05/18/20 30 LCH	INTEREST RATE	N/A	Interest Rate	LCH	5/14/2020 .	05/18/2030 .	١	151,300,000	588 / (LIB3)	0	0	129,563	(1,376,099	\	(1,376,099)	(1,376,099)	٥		ا ا	2,348,274		
IRS_USD_REC_0.6155_PAY	INTEREST RATE	. IN/ A	nate	LUH F22010H01D0AJB17N302	13/ 14/ 2020 .	03/ 16/ 2030 .		131,300,000	300 / (LID3)	0		129,303	(1,370,099	/	(1,370,099	(1,370,099)	0			2,340,214		
USD LIBOR																						
3M_05/15/2020_05/15/20			Interest																			
30 LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	5/13/2020 .	05/15/2030 .	0	200,000,000	616 / (LIB3)	0	0	190 . 102	(1,281,368)	(1,281,368)	(1,281,368)	0	0	0	3, 102, 805		
IRS_USD_REC_0.6408_PAY]					,,,	(2.20)		[,,20,,000			,,201,000/		[,,		
USD LIBOR		I												1]						
3M_05/12/2020_05/12/20		I	Interest											1]						
30_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS6205	5/08/2020 .	05/12/2030 .	0	150,000,000	641 / (LIB3)	0	0	151,005	(590,995)	(590,995)	(590,995)	0	0	0	2,326,110		
IRS_USD_REC_0.64738_PA		1																				
Y_USD LIBOR		I												1]						
3M_05/13/2020_05/13/20		I	Interest										,	.]								
30_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS6205	5/11/2020 .	05/13/2030 .	0	200,000,000	647 / (LIB3)	0	0	205,750	(661,881)	(661,881)	(661,881)	0	0	0	3, 101, 922		
IRS_USD_REC_0.8605_PAY		I												1]						
_USD_LIBOR		I												1]						
3M_05/13/2020_05/13/20 40 LCH	INTEREST RATE	N/A	Interest Rate	LCH	5/11/2020 .	05/13/2040 .		100,000,000	861 / (LIB3)		_	184,571	(3,310,570	\	(3,310,570)	(3,310,570)		_	_	2,215,296		
IRS_USD_REC_0.87916_PA		IN/ A	nate	F2201UM01D0AJB1/N302	JJ/ 11/ 2020 .	00/ 10/2040 .	u	100,000,000	001 / (LIB3)	0	u	104,0/1	(3,310,5/0	,	(3,310,5/0	(3,310,5/0)		¦∪	J	2,210,296		
Y USD LIBOR		I												1]						
3M_05/14/2020_05/14/20		1	Interest																			
40 LCH	INTEREST RATE	N/A	Rate	LCH	5/12/2020 .	05/14/2040 .	n	100,000,000	879 / (LIB3)	n	n	190,914	(2,968,409)	(2,968,409)	(2,968,409)	n	n	n	2,215,450		
IRS_USD_REC_0.9825_PAY		· [****		. 22010101000001111002										1				[
_USD LIBOR																						
3M_06/05/2020_06/05/20		I	Interest											1]						
40_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS6206	6/03/2020 .	06/05/2040 .	0	100,000,000	983 / (LIB3)	0	0	214,545	(1,083,856)	(1,083,856)	(1,083,856)	0	0	0	2,218,848		
11199999999. Subto	otal - Swaps - Hedo	ing Other - I	nterest Rate							0	0	671,970	17,697,434	XXX	17,697,434	17,697,434	0	0	0	35,760,270	XXX	XXX
1169999999. Subto										0	0	671,970	17,697,434		17,697,434	17,697,434	0	0	0			XXX

Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Da
--

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
										Cumulative												
										Prior	Current											
	Description									Year(s)	Year Initial											
	of Item(s)								Strike	Initial Cost	Cost of										Credit	
	Hedged,								Price,	of Un-	Un-						Total	Current	Adjustment			Effectiveness
	Used for		Type(s)			Date of			Rate or	discounted	discounted	_	Book/			Unrealized	Foreign	Year's	to Carrying		of	at Inception
	Income	Schedule/	of			Maturity	Number		Index	Premium	Premium	Current	Adjusted			Valuation	Exchange	(Amorti-	Value of		Refer-	and at
5	Generation	Exhibit	Risk(s)	Exchange, Counterparty	Trade	or	of	Notional	Received	(Received)	(Received)	Year	Carrying			Increase/	Change in	zation)/	Hedged	Potential	ence	Quarter-end
Description	or Replicated	Identifier	(a)	or Central Clearinghouse	Date	Expiration	Contracts	Amount	(Paid)	Paid	Paid	Income	Value		Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure		(b)
	total - Swaps - Repli									0	0	0	0	XXX	0	0	0	0	0	-) XXX	XXX
	total - Swaps - Incor		n							0	0	0	0	XXX	0	0	0	0	0	1) XXX	XXX
	total - Swaps - Othe									0	0	0	0	XXX	0	0	0	0	0	-) XXX	XXX
	al Swaps - Interest R									0	0	671,970	17,697,434		17,697,434	17,697,434	0	0	0	35,760,27		XXX
	al Swaps - Credit De									0	0	0		XXX	0	0	0	0	0) XXX	XXX
	al Swaps - Foreign E									0	0	0	0	XXX	0	0	0	0	0) XXX	XXX
	al Swaps - Total Reti	urn								0	0	0	0	XXX	0	0	0	0	0) XXX	XXX
1399999999. Tota										0	0	0		XXX	0	0	0	0	0) XXX	XXX
1409999999. Tota	al Swaps									0	0	671,970	17,697,434		17,697,434	17,697,434	0	0	0	35,760,27		XXX
14799999999. Sub										0	0	0	0	XXX	0	0	0	0	0) XXX	XXX
1509999999. Sub	total - SSAP No. 108	8 Adjustment	S							0	0	0		XXX	0	0	0	0	0) XXX	XXX
				nnuity Guarantees Under SSAP No.1	80					32,784,310	78,373,007	0	111, 157, 317		145,558,499	0	0	0	0) XXX	XXX
1699999999. Sub	total - Hedging Effec	ctive Variable	Annuity Gua	arantees Under SSAP No.108						0	0	0	0	XXX	0	0	0	0	0) XXX	XXX
1709999999. Sub	total - Hedging Othe	r								5,488,454	31,055,392	671,970	66,832,942	XXX	66,832,942	30,017,732	0	0	0	35,760,27) XXX	XXX
1719999999. Sub	total - Replication			<u> </u>			•	•		0	0	0	0	XXX	0	0	0	0	0		0 XXX	XXX
1729999999. Sub	total - Income Gene	ration		<u> </u>						0	0	0	0	XXX	0	0	0	0	0		0 XXX	XXX
1739999999. Sub	total - Other									0	0	0	0	XXX	0	0	0	0	0) XXX	XXX
1749999999. Sub	total - Adjustments f	or SSAP No.	108 Derivat	ives						0	0	0	0	XXX	0	0	0	0	0	1) XXX	XXX
1750000000 Total	ala									00 070 704	100 400 000	674 070	177 000 0E0	V/V/	010 001 441	20 047 700	٥	۸	0	05 700 07	n VVV	VVV

_		
(a)	Code	Description of Hedged Risk(s)

_		
(h)	Codo	Financial or Economic Impact of the Hedge at the End of the Reporting Period
(0)	Code	Financial of Economic Impact of the Reporting Period

SCHEDULE DB - PART B - SECTION 1

								Futures Contracts	s Open as	of the Curr	ent Stater	ment Date									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	Highl	y Effective He	edges	18	19	20	21	22
														15	16	17					
	Number			Description of Item(s) Hedged, Used for Income	Schedule/	Type(s)	Date of Maturity			Transac-	Reporting		Book/ Adjusted	Cumulative	Deferred	Change in Variation Margin Gain (Loss) Used to Adjust Basis of	Cumulative Variation Margin for	(Loss)		Hedge Effectiveness at Inception and at	Value of
Ticker	of	Notional		Generation	Exhibit	Risk(s)	Expira-		Trade	tion	Date		Carrying	Variation	Variation	Hedged	All Other	in Current	Potential	Quarter-end	One (1)
	Contracts	Amount	Description	or Replicated	Identifier	(a)	tion	Exchange	Date	Price	Price	Fair Value	Value	Margin	Margin	Item	Hedges	Year	Exposure	(b)	Point
15799999	99. Subtota	l - Long Future	s					•	•			0	0	0	0	0	0	0	0	XXX	XXX
16499999	99. Subtota	l - Short Future	es									0	0	0	0	0	0	0	0	XXX	XXX
16799999	99. Subtota	I - SSAP No. 1	08 Adjustments									0	0	0	0	0	0	0	0	XXX	XXX
16899999	99. Subtota	l - Hedging Eff	ective Excluding V	ariable Annuity G	uarantees L	Jnder SSAF	P No.108					0	0	0	0	0	0	0	0	XXX	XXX
16999999	99. Subtota	I - Hedging Eff	ective Variable An	nuity Guarantees	Under SSA	P No.108						0	0	0	0	0	0	0	0	XXX	XXX
17099999	99. Subtota	l - Hedging Oth	ner									0	0	0	0	0	0	0	0	XXX	XXX
17199999	99. Subtota	- Replication										0	0	0	0	0	0	0	0	XXX	XXX
17299999	99. Subtota	l - Income Ger	eration									0	0	0	0	0	0	0	0	XXX	XXX
17399999	99. Subtota	l - Other										0	0	0	0	0	0	0	0	XXX	XXX
17499999	99. Subtota	l - Adjustments	for SSAP No. 10	8 Derivatives								0	0	0	0	0	0	0	0	XXX	XXX
17599999	99 - Totals											0	0	0	0	0	0	0	0	XXX	XXX

	Total Net Cash Deposits	C		0	0
(a)	Code	Description of Hedged Risk(s)			
J					
(b)	Code Financial or Economic Im	npact of the Hedge at the End of the Reporting	Period		

Broker Name

Beginning Cash Balance Cumulative

Cash Change

Ending Cash Balance

SCHEDULE DB - PART D - SECTION 1

Counterparty Exposure for Derivative Instruments Open as of Current Statement Date

1	2	3	4	Bool	k/Adjusted Carrying V	'alue		Fair Value		11	12
		Credit		5	6	7	8	9	10		
	Master	Support	Fair Value of	Contracts With	Contracts With						
Description of Exchange,	Agreement	Annex	Acceptable	Book/Adjusted	Book/Adjusted	Exposure Net of	Contracts With	Contracts With	Exposure	Potential	Off-Balance
Counterparty or Central Clearinghouse	(Y or N)	(Y or N)	Collateral	Carrying Value >0		Collateral	Fair Value >0	Fair Value <0	Net of Collateral	Exposure	Sheet Exposure
019999999 - Aggregate Sum of Exchange Traded Derivatives	XXX	XXX	XXX	carrying value o	Carrying value 10	0	Tan Value : 0	Tun Vuluo 10	0	p = = = = =	
BANK OF AMERICA, N.A. B4TYDEB6GKMZ0031MB27	Y	Y	1,280,000	3,249,474	(1,968,972)	501	3,249,474	(1,968,972)		0	0
BARCLAYS BANK NEW YO G5GSEF7VJP5170UK5573	Υ	Y	14,510,000	34,833,918	(17,978,968)	2,344,950	36, 195, 992	(18,981,310)	2,704,682	0	0
CANADIAN IMPERIAL BA	У	Y	39,690,000	79, 119, 918	(41,236,913)	0	108,797,354	(65,514,803)	3,592,552	0	0
CITIBANK N.A. E570DZWZ7FF32TWEFA76	Y	Y	21,978,381	47, 188,881	(26,275,659)	0		(28,637,639)	1,737,342	0	0
GOLDMAN SACHS INTERN	Y	Y	56,300,000	83, 196, 789	(44, 153, 923)	0	151,208,562	(95,280,661)	0	0	0
SUNTRUST BANK IYDOJBGJIIY9T8XKCSX06	У	У	4, 170,000	4,369,342	(1,440,708)	0	7, 124, 318	(2,815,321)	138,997	0	0
WELLS FARGO BANK, N. KB1H1DSPRFMYMCUFXT09	У	Y	46,380,000	97, 183, 774	(55,794,127)	0	131,703,425	(82,739,774)	2,583,651	0	0
029999999. Total NAIC 1 Designation			184,308,381	349, 142, 096	(188,849,270)	2,345,451	490,632,487	(295,938,480)	10,757,725	0	0
0899999999. Aggregate Sum of Central Clearinghouses (Excluding Exchange Tra	ded)		10,830,293	28,970,612	(11,273,178)	6,867,141	28,970,612	(11,273,178)	6,867,141	35,760,270	35,760,270
	· · · · · · · · · · · · · · · · · · ·										
	· · · · · · · · · · · · · · · · · · ·										
	· · · · · · · · · · · · · · · · · · ·										
	• • • • • • • • • • • • • • • • • • • •										
	• • • • • • • • • • • • • • • • • • • •			***************************************		• • • • • • • • • • • • • • • • • • • •					
099999999 - Gross Totals	r		195, 138, 674	378,112,708	(200, 122, 448)	9,212,592	519,603,099	(307,211,658)	17,624,866	35,760,270	35,760,270
1. Offset per SSAP No. 64											
2. Net after right of offset per SSAP No. 64				378, 112, 708	(200, 122, 448)						

SCHEDULE DB - PART D - SECTION 2

Collateral for Derivative Instruments Open as of Current Statement Date

Collateral Pledged by Reporting Entity

1	2	3	4	5	6	7	8	9
						Book/Adjusted		Type of Margin
Exchange, Counterparty or Central Clearinghouse		CUSIP				Carrying	Maturity	Margin
or Central Clearinghouse	Type of Asset Pledged	Identification	Description	Fair Value	Par Value	Value	Date	(I, V or IV)
LCH F226T0H6YD6XJB17KS62		000000-00-0	CASHUSD	7,891,839	7,891,839	7,891,839		I
								+
							•	
							· · · · · · · · · · · · · · · · · · ·	
010000000 Total				7 004 000	7 004 000	7 004 000	VVV	VVV
019999999 - Total				7,891,839	7,891,839	7,891,839	XXX	XXX

Collateral Pledged to Reporting Entity

1	2	3	4	5	6	7	8	9
						Book/Adjusted		Type of
Exchange, Counterparty or Central Clearinghouse		CUSIP				Carrying	Maturity	Margin
or Central Clearinghouse	Type of Asset Pledged	Identification	Description	Fair Value	Par Value	Value	Date	(I, V or IV)
CITIBANK N.A. E570DZWZ7FF32TWEFA76	Cash.	000000-00-0	CASHUSD	21,978,381	21,978,381	XXX		V
SUNTRUST BANK JJKC32MCHIID171265Z06	Cash	000000-00-0	CASHUSD	4, 170, 000	4,170,000	XXX		V
GOLDMAN SACHS INTERN W22LR0WP21HZNBB6K528	Cash.	000000-00-0	CASHUSD	56,300,000		XXX		
LCH F226T0H6YD6XJB17KS62	Cash	000000-00-0	CASHUSD	18,722,132	18,722,132	XXX		V
WELLS FARGO BANK, N. KB1H1DSPRFMYMCUFXT09 .	Cash.	000000-00-0	CASHUSD	46,380,000		XXX		vv
BANK OF AMERICA, N.A B4TYDEB6GKMZ0031MB27	Cash.	000000-00-0	CASHUSD	1,280,000	1,280,000	XXX		v.
BARCLAYS BANK NEW YO	Cash	000000-00-0	CASHUSD	14,510,000	14,510,000	XXX		V
CANADIAN IMPERIAL BA 21G119DL770X0HC3ZE78	Cash.	000000-00-0	CASHUSD	39,690,000	39,690,000	XXX		v.
029999999 - Total		1		203,030,513	203,030,513	XXX	XXX	XXX

SCHEDULE DB - PART E

Derivatives Hedging Variable Annuity Guarantees as of Current Statement Date This schedule is specific for the derivatives and the hedging programs captured in SSAP No. 108

	CDHS				Hedge	d Item							He	dging Instrume	ents			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
				Fair Value					Current Year				Hedging					
				Gain (Loss)			Current Year		Increase				Instruments'					
		Prior Fair	Ending Fair	in Full	Fair Value		Increase	Change in	(Decrease)				Current Fair					
		Value in Full		Contract	Gain (Loss)		(Decrease)	the Hedged	in VM-21		Current Year		Value	Hedge Gain				
		Contract		Cash Flows	in Hedged	Current Year	in VM-21	Item	Liability		Fair Value	Current Year		(Loss) in			Current Year	
			Cash Flows	Attributed to	Item	Increase	Liability	Attributed to	Attributed to		Fluctuation	Natural		Current Year			Total	Ending
		Attributed to		Interest	Attributed to		Attributed to		Hedged	Prior	of the	Offset to	Attributed to		Prescribed	Additional	Deferred	Deferred
		Interest	Interest	Rates	Hedged	in VM-21	Interest	Percentage	Risk	Deferred	Hedge	VM-21	Hedged	Adjustment	Deferred	Deferred	Amortization	
Identifier	Description	Rates	Rates	(4-3)	Risk	Liability	Rates	(6/5)	(8*9)	Balance	Instruments	Liability	Risk	[12-(13+14)]	Amortization	Amortization	(16+17)	(11+15+18)
Total		0	0	0	0	0	0	XXX	0	0	0	0	0	0	0	0	0	0

SCHEDULE DL - PART 1 SECURITIES LENDING COLLATERAL ASSETS

Reinvested Collateral Assets Owned Current Statement Date orted in aggregate on Line 10 of the Assets page and not included on Schedules A, B, BA, D, DB and E)

(Securitie	es lending collateral assets reported in aggregate on Line 10	or the i	Assets page and	i not included on Sci	iedules A, B, BA, D,	DB and E)
1	2	3	4	5	6	7
			NAIC			
			Designation and			
CUSIP			Administrative		Book/Adjusted	
Identification	Description	Code	Symbol	Fair Value	Carrying Value	Maturity Date
0599999. Total	- U.S. Government Bonds			0	0	XXX
1099999. Total	- All Other Government Bonds			0	0	XXX
1799999. Total	- U.S. States, Territories and Possessions Bonds			0	0	XXX
2499999. Total	- U.S. Political Subdivisions Bonds			0	0	XXX
	- U.S. Special Revenues Bonds			0	0	XXX
3899999. Total	- Industrial and Miscellaneous (Unaffiliated) Bonds			0	0	XXX
4899999. Total	- Hybrid Securities			0	0	XXX
5599999. Total	- Parent, Subsidiaries and Affiliates Bonds			0	0	XXX
5999999. Subto	otal - SVO Identified Funds			0	0	XXX
6299999. Subto	otal - Unaffiliated Bank Loans			0	0	XXX
6399999. Total	- Issuer Obligations			0	0	XXX
6499999. Total	- Residential Mortgage-Backed Securities			0	0	XXX
6599999. Total	- Commercial Mortgage-Backed Securities			0	0	XXX
6699999. Total	- Other Loan-Backed and Structured Securities			0	0	XXX
6799999. Total	- SVO Identified Funds			0	0	XXX
6899999. Total	- Affiliated Bank Loans			0	0	XXX
6999999. Total	- Unaffiliated Bank Loans			0	0	XXX
7099999. Total	Bonds			0	0	XXX
7399999. Total	- Preferred Stocks (Schedule D, Part 2, Section 1 type)			0	0	XXX
7999999. Total	- Common Stocks (Schedule D, Part 2, Section 2 type)			0	0	XXX
8099999. Total	- Preferred and Common Stocks			0	0	XXX
9999999 - Total	ls			0	0	XXX
General Interrog						
1. Total ad	ctivity for the year Fair Value \$ Book	/Adjuste	d Carrying Value \$			
Average	e balance for the year Fair Value \$ Book	/Adjuste	d Carrying Value \$			
	sted securities lending collateral assets book/adjusted carrying value in					
NAIC 1	1 \$ NAIC 2 \$ NAIC 3 \$		NAIC 4 \$	NAIC 5 \$	NAIC 6	\$

SCHEDULE DL - PART 2 SECURITIES LENDING COLLATERAL ASSETS

Reinvested Collateral Assets Owned Current Statement Date
(Securities lending collateral assets included on Schedules A, B, BA, D, DB and E and not reported in aggregate on Line 10 of the Assets page)

(Securitie	es lending collateral assets included on Schedules A, B, BA,	ט, טס		eponeu in aggregate	On Line 10 of the As	sets page)
1	2	3	4	5	6	7
			NAIC			
			Designation and			
CUSIP			Administrative		Book/Adjusted	
Identification	Description	Code	Symbol	Fair Value	Carrying Value	Maturity Date
	- U.S. Government Bonds			0	0	XXX
	- All Other Government Bonds			0	0	XXX
	- U.S. States, Territories and Possessions Bonds			0	0	XXX
	- U.S. Political Subdivisions Bonds			0	0	XXX
	- U.S. Special Revenues Bonds			0	0	XXX
	- Industrial and Miscellaneous (Unaffiliated) Bonds			0	0	XXX
	- Hybrid Securities			0	0	XXX
5599999. Total - Parent, Subsidiaries and Affiliates Bonds				0	0	XXX
	otal - SVO Identified Funds	0	0	XXX		
6299999. Subto	otal - Unaffiliated Bank Loans			0	0	XXX
	- Issuer Obligations			0	0	XXX
6499999. Total	- Residential Mortgage-Backed Securities			0	0	XXX
6599999. Total	- Commercial Mortgage-Backed Securities			0	0	XXX
6699999. Total	- Other Loan-Backed and Structured Securities			0	0	XXX
6799999. Total	- SVO Identified Funds			0	0	XXX
6899999. Total	- Affiliated Bank Loans			0	0	XXX
6999999. Total	- Unaffiliated Bank Loans			0	0	XXX
7099999. Total	Bonds	0	0	XXX		
7399999. Total	- Preferred Stocks (Schedule D, Part 2, Section 1 type)			0	0	XXX
7999999. Total - Common Stocks (Schedule D, Part 2, Section 2 type)				0	0	XXX
8099999. Total	- Preferred and Common Stocks			0	0	XXX
9999999 - Tota	ıls			0	0	XXX
O						

General	Interroga	tories
---------	-----------	--------

1.	Total activity for the year	Fair Value \$	Book/Adjusted Carrying Value \$	
2.	Average balance for the year	Fair Value \$	Book/Adjusted Carrying Value \$	

SCHEDULE E - PART 1 - CASH

Month End Depository E	Balances
------------------------	----------

1		3	4	5		Book Balance at End of Each Month During Current Quarter		
			Amount of	Amount of	6	7	8	
			Interest Received					
Damasitani	0-4-	Rate of	During Current	at Current	Et al Marath	0	The state of the	*
Depository		Interest		Statement Date	First Month	Second Month	Third Month	
BANK OF NEW YOR New York, NY						11,260	U	XXX
JP Morgan Chase Springfield, IL	· · · · · · · · · · · · · · · · · · ·				1,070,620	1,663,270	1, 147,889	XXX.
FHLB Cash Pittsburgh, PA					4,653,960	8,385,559	10,081,153	XXX
Northern Trust Bank Chicago, IL					128,330	43,653	79,836	XXX
PNC Bank Philadelphia, PA	· · · · · · · · · · · · · · · · · · ·				(2/1,144)	(410, 163)	380,558	XXX
0199998. Deposits in depositories that do not exceed the allowable limit in any one depository (See								
instructions) - Open Depositories	XXX	XXX						XXX
0199999. Totals - Open Depositories	XXX	XXX	0	0	5,742,038	9,693,579	11,689,438	XXX
0299998. Deposits in depositories that do not exceed the allowable limit in any one depository (See								
instructions) - Suspended Depositories	XXX	XXX						xxx
0299999. Totals - Suspended Depositories	XXX	XXX	0	0	0	0	0	XXX
0399999. Total Cash on Deposit	XXX	XXX	0	0	5,742,038	9,693,579	11,689,438	XXX
0499999. Cash in Company's Office	XXX	XXX	XXX	XXX				XXX
	· · · · · · · · · · · · · · · · · · ·							
	· · · · · · · · · · · · · · · · · · ·							
0599999. Total - Cash	XXX	XXX	0	0	5,742,038	9,693,579	11,689,438	XXX

SCHEDULE E - PART 2 - CASH EQUIVALENTS

•				
Show	Investments	Owned End	of Curren	t (Juarter

	2	3	4	5	6	7	8	9
CUSIP	Description	Code	Date Acquired	Rate of Interest	Maturity Date	Book/Adjusted Carrying Value	Amount of Interest Due and Accrued	Amount Received During Year
0599999. Total - U.S. Government Bonds	·		•	•		0	0	0
1099999. Total - All Other Government Bonds						0	0	0
1799999. Total - U.S. States, Territories and Possessions Bonds						0	0	0
2499999. Total - U.S. Political Subdivisions Bonds						0	0	0
3199999. Total - U.S. Special Revenues Bonds						0	0	0
3899999. Total - Industrial and Miscellaneous (Unaffiliated) Bonds	S					0	0	0
4899999. Total - Hybrid Securities						0	0	0
5599999. Total - Parent, Subsidiaries and Affiliates Bonds						0	0	0
6099999. Subtotal - SVO Identified Funds						0	0	0
6599999. Subtotal - Unaffiliated Bank Loans						0	0	0
7699999. Total - Issuer Obligations						0	0	0
7799999. Total - Residential Mortgage-Backed Securities						0	0	0
7899999. Total - Commercial Mortgage-Backed Securities						0	0	0
7999999. Total - Other Loan-Backed and Structured Securities						0	0	0
8099999. Total - SVO Identified Funds						0	0	0
8199999. Total - Affiliated Bank Loans						0	0	0
8299999. Total - Unaffiliated Bank Loans						0	0	0
8399999. Total Bonds						0	0	0
38141W-27-3 GOLDMAN SACHS FINANCIAL SQUARE GOVERNMEN			09/30/2020	0.000		117,446,079	0	91,869
09248U-70-0 BLACKROCK FEDFUND			09/30/2020	0.000		24,943,019		
8699999. Subtotal - All Other Money Market Mutual Funds					1	142,389,097		
						112,000,001	0	91,869
					·····		0	91,869
							0	91,869
						. 111,100,100	0	91,869
							0	91,869
							0	91,869
							0	91,869
							0	91,869
							0	91,869
							0	91,869
							0	91,869
							0	91,869
							0	91,869
							0	91,869
							0	91,869
								91,869
								91,869

LAH Quarterly Merger/History Data

		Amount
1.	Bonds (Assets C3 L1 PY Annual)	
2.	Subtotals cash and invested assets (Assets C3 L12 PY Annual)	
3.	Total assets (Assets C3 L28 PY Annual)	
4.	Total liabilities (Liabilities C1 L28 PY Annual)	
5.	Total surplus (Liabilities C1 L38 PY Annual)	
6.	Total liabilities and surplus (Liabilities C1 L39 PY Annual)	
7.	Total income (Summary of Operations C1 L9 PY Annual)	
8.	Total benefits (Summary of Operations C1 L20 PY Annual)	
9.	Total expenses (Summary of Operations C1 L28 PY Annual)	
10.	Net income (Summary of Operations C1 L35 PY Annual)	
11.	Total capital and surplus (Summary of Operations C1 L55 PY Annual)	