QUARTERLY STATEMENT

OF THE

The Penn Mutual Life Insurance Company

TO THE

Insurance Department

OF THE

STATE OF

Pennsylvania

FOR THE QUARTER ENDED SEPTEMBER 30, 2021

[X] LIFE, ACCIDENT AND HEALTH

[] FRATERNAL BENEFIT SOCIETIES

2021



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

QUARTERLY STATEMENT

AS OF SEPTEMBER 30, 2021 OF THE CONDITION AND AFFAIRS OF THE

The Penn Mutual Life Insurance Company

NAIC Group Code 0850 NAIC Company Code 67644 Employer's ID Number 23-0952300

Organized under the Laws of	Penns	vlvania	, State of Domicile or Port of	Entry	PA
Country of Domicile		United States	of America		
Licensed as business type:	Lif	e, Accident and Health [X]	Fraternal Benefit Societies []		
Incorporated/Organized	02/24/1847		Commenced Business		05/25/1847
Statutory Home Office	The Penn Mutual Life Ins		(City or	Philadelphia, PA, Us r Town, State, Countr	
Main Administrative Office		600 Dresh			
	Horsham, PA, US 19044	(Street and	l Number)	215-956-800	n
(City or	Town, State, Country and Zip (Code)	(A	Area Code) (Telephon	
Mail Address	The Penn Mutual Life Insuran	ce Company .		Philadelphia, PA, U	S 19172
	(Street and Number or P		(City or	r Town, State, Countr	
Primary Location of Books and	d Records	600 Dres	her Road		
,		(Street and			
(City or	Horsham, PA, US 19044 Town, State, Country and Zip (Code)		215-956-800 Area Code) (Telephon	
, ,		,	,		
Internet Website Address		www.pennn	nutual.com		
Statutory Statement Contact		Doyle Adamsky	·	215-956	
ada	msky.bethanne@pennmutual.co	(Name) om ,		(Area Code) (Tele 215-956-814	
	(E-mail Address)			(FAX Numbe	r)
		OFFIC	ERS		
Chairman & Chief Executive Officer Senior Vice President,	Eileen Claire I		Chief Legal Officer & Corporate Secretary	Ar	ın-Marie Mason #
Chief Financial Officer & Treasurer	David Michae	l Raszeja	President & Chief Operating Officer	Dav	d Michael O'Malley
Management a Eric Christopher Johnson,	enior Vice President, Product and Underwriting Vice President & Appointed alified Actuary	Operations & Chief		Victoria Marie Robi	ris, Executive Vice President & Chief Distribution Officer nson, Senior Vice President & Chief and Compliance Officer
Actuary, Qui	aillied Actually			Luncs	and Compliance Officer
Gerard	P Cuddy	DIRECTORS O	R TRUSTEES lay Goings	.ls	imes Stephen Hunt
Carol Jea	an Johnson	Charisse R	anielle Lillie	Eile	en Claire McDonnell
	ael O'Malley I Santomero		erantz Pudlin nges Waring	<u> </u>	Robert Henry Rock
			<u> </u>		
State of County of	Pennsylvania Montgomery	SS:			
all of the herein described as statement, together with relate condition and affairs of the sa in accordance with the NAIC rules or regulations require respectively. Furthermore, th	sets were the absolute propertied exhibits, schedules and explaid reporting entity as of the reporting and Statement Instructions differences in reporting not ree scope of this attestation by thing differences due to electronic	y of the said reporting entity inations therein contained, an riting period stated above, an and Accounting Practices an lated to accounting practice e described officers also inco- cifiling) of the enclosed state.	, free and clear from any liens nnexed or referred to, is a full a d of its income and deductions d Procedures manual except t as and procedures, according ludes the related correspondir	s or claims thereon, of and true statement of is therefrom for the per to the extent that: (1) go to the best of thei of gelectronic filing with by be requested by var	on the reporting period stated above, except as herein stated, and that this all the assets and liabilities and of the riod ended, and have been completed state law may differ; or, (2) that state information, knowledge and belief, in the NAIC, when required, that is an ious regulators in lieu of or in addition
Eileen Claire Mo Chairman & Chief Exe		David Micha Senior Vice President, C Treas	Chief Financial Officer &	Chief Leç	Ann-Marie Mason gal Officer & Corporate Secretary
Subscribed and sworn to befo 5th day of		r 2021	a. Is this an original filing b. If no, 1. State the amendm 2. Date filed	nent number	Yes [X] No []
Signed on 2021/11/05 09:09:15-8:00					

Commonwealth of Pennsylvania - Notary Seal PAMELA WALKER, Notary Public Montgomery County My Commission Expires Sep 13, 2023 Commission Number 1357170

544015E9-0889-4E25-94AB-1CA65758416E --- 2021/11/05 09:07:31 -8:00

ASSETS

2. Std. 2.1 2.2 3. Mo 3.1 3.2 4. Re 4.1 4.2	onds	1 Assets11,822,661,871106,451,189787,623,158	Current Statement Date 2 Nonadmitted Assets	3 Net Admitted Assets (Cols. 1 - 2)11,822,661,871106,451,189787,623,158	4 December 31 Prior Year Net Admitted Assets10,732,080,511107,687,714812,763,898
2. Std. 2.1 2.2 3. Mo 3.1 3.2 4. Re 4.1 4.2	ocks: 1 Preferred stocks 2 Common stocks ortgage loans on real estate: 1 First liens 2 Other than first liens. eal estate: 1 Properties occupied by the company (less \$ encumbrances) 2 Properties held for the production of income (less			11,822,661,871	10,732,080,511
2. Std. 2.1 2.2 3. Mo 3.1 3.2 4. Re 4.1 4.2	ocks: 1 Preferred stocks 2 Common stocks ortgage loans on real estate: 1 First liens 2 Other than first liens. eal estate: 1 Properties occupied by the company (less \$ encumbrances) 2 Properties held for the production of income (less	106,451,189			107,687,714
2.1 2.2 3. Mo 3.1 3.2 4. Re 4.1 4.2	1 Preferred stocks 2 Common stocks 2 Common stocks 2 Common stocks 3 First liens 4 Other than first liens 5 Eal estate: 1 Properties occupied by the company (less \$ 6 encumbrances) 2 Properties held for the production of income (less	787,623,158		787,623,158	
2.2 3. Mo 3.1 3.2 4. Re 4.1 4.2	2 Common stocks ortgage loans on real estate: 1 First liens 2 Other than first liens. eal estate: 1 Properties occupied by the company (less \$ encumbrances) 2 Properties held for the production of income (less	787,623,158		787,623,158	
3. Mo 3.1 3.2 4. Re 4.1 4.2	ortgage loans on real estate: 1 First liens				812,763,898
3.1 3.2 4. Re 4.1 4.2	2 Other than first liens. 2 Other than first liens. 2al estate: 1 Properties occupied by the company (less \$ encumbrances)				
3.2 4. Re 4.1 4.2	2 Other than first liens				
4. Re 4.1 4.2	eal estate: 1 Properties occupied by the company (less \$ encumbrances)				
4.1 4.2 4.3	1 Properties occupied by the company (less \$ encumbrances)	20 812 673			
4.2	encumbrances)	20 812 673			
4.3	2 Properties held for the production of income (less			29,812,673	20 054 005
4.3		20,012,070		29,612,073	30,954,905
	5 encumbrances)				
5. Ca	3 Properties held for sale (less \$				
5. Ca	encumbrances)				
	ash (\$25,136,643), cash equivalents				
•	\$				
	nvestments (\$			257,069,734	
	ontract loans (including \$ premium notes)				433,490,555
	erivatives				743,643,742
	ther invested assets				1,783,984,350
	eceivables for securities				2,113,741
	ecurities lending reinvested collateral assets				
•	ggregate write-ins for invested assets				14 004 000 400
	ubtotals, cash and invested assets (Lines 1 to 11)	16,3/9,836,251	13,091,925	16,366,744,326	14,961,698,183
	tle plants less \$ charged off (for Title insurers				
	ly)			145,758,206	112 002 010
	vestment income due and accrued	143,736,206		145,756,206	113,903,610
	emiums and considerations: 1.1 Uncollected premiums and agents' balances in the course of collection.	10 070 061	2 042 202	0 025 150	10 067 404
		12,076,301	3,043,203	9,033,136	16,007,424
15.	i.2 Deferred premiums, agents' balances and installments booked but				
	deferred and not yet due (including \$earned but unbilled premiums)	101 /72 179		101,472,178	105 700 929
15		101,472,176		101,472,176	103,799,636
13.	i.3 Accrued retrospective premiums (\$) and contracts subject to redetermination (\$)				
16. Re	einsurance:				
	3.1 Amounts recoverable from reinsurers	23 487 819		23,487,819	19 770 043
	5.2 Funds held by or deposited with reinsured companies			20, 107, 010	
	3.3 Other amounts receivable under reinsurance contracts			15,105,949	17.039.488
	nounts receivable relating to uninsured plans				
	urrent federal and foreign income tax recoverable and interest thereon				
	et deferred tax asset				205.551.675
	uaranty funds receivable or on deposit			, ,	938,446
	ectronic data processing equipment and software				11,443,438
	irniture and equipment, including health care delivery assets				
	(\$)	4,450,626	4,450,626		
22. Ne	et adjustment in assets and liabilities due to foreign exchange rates				
23. Re	eceivables from parent, subsidiaries and affiliates	21,849,188		21,849,188	18,931,848
	ealth care (\$) and other amounts receivable				
	ggregate write-ins for other than invested assets		67,297,877		253,018,237
26 To	otal assets excluding Separate Accounts. Segregated Accounts and				
	Protected Cell Accounts (Lines 12 to 25)	17,426,101,102	132,012,531	17,294,088,571	15,726,162,431
27. Fro	om Separate Accounts, Segregated Accounts and Protected Cell	0 725 165 787		9,725,165,787	9,204,090,203
	otal (Lines 26 and 27)	27,151,266,889	132,012,531	27,019,254,358	24,930,252,634
	ETAILS OF WRITE-INS	21,101,200,000	102,012,001	21,010,204,000	24,300,202,004
1101					
1101					
	ummary of remaining write-ins for Line 11 from overflow page				
	otals (Lines 1101 through 1103 plus 1198)(Line 11 above)				
	ecutive Benefit Plan	0/10 007 007		040 007 007	224 700 500
			509 445	248,237,887	234,720,503
	spense		598,445	5,967,464	2,268,219
•	ents Receivable		7,209,881	7,661,385	7,877,073
	ummary of remaining write-ins for Line 25 from overflow pagetals (Lines 2501 through 2503 plus 2598)(Line 25 above)	163, 782, 784 433, 457, 846	59,489,551 67,297,877	104,293,234366,159,969	8, 152, 442 253, 018, 237

LIABILITIES, SURPLUS AND OTHER FUNDS

		1 Current	2 December 31
		Statement Date	Prior Year
1.	Aggregate reserve for life contracts \$10,414,631,597 less \$	10 /1/ 621 507	9,614,723,272
2.	Aggregate reserve for accident and health contracts (including \$ Modco Reserve)	9,376,293	9,614,723,272
3.	Liability for deposit-type contracts (including \$ Modco Reserve)	502,673,116	505,756,272
4.	Contract claims: 4.1 Life	86 022 671	70 274 642
	4.1 Cite 4.2 Accident and health	90,022,071	128,936
5.	Policyholders' dividends/refunds to members \$ and coupons \$ due		
6	and unpaid	1,663,182	1,6//,049
0.	amounts:		
	6.1 Policyholders' dividends and refunds to members apportioned for payment (including \$	26 275 000	105 000 000
	6.2 Policyholders' dividends and refunds to members not yet apportioned (including \$ Modco)	95,577,739	103,000,000
	6.3 Coupons and similar benefits (including \$		
	Amount provisionally held for deferred dividend policies not included in Line 6		
0.	\$ discount; including \$	177,516,944	177,662,039
9.	Contract liabilities not included elsewhere:		
	9.1 Surrender values on canceled contracts		
	experience rating refunds of which \$ is for medical loss ratio rebate per the Public Health		
	Service Act	250,000	500,000
	9.3 Other amounts payable on reinsurance, including \$ assumed and \$	38 792 169	61 894 573
	9.4 Interest Maintenance Reserve	16,877,274	4,081,065
10.	Commissions to agents due or accrued-life and annuity contracts \$, accident and health		
11.	\$s and deposit-type contract funds \$ Commissions and expense allowances payable on reinsurance assumed		
12.	General expenses due or accrued		
13.	Transfers to Separate Accounts due or accrued (net) (including \$(114,015,204) accrued for expense		
14.	allowances recognized in reserves, net of reinsured allowances) Taxes, licenses and fees due or accrued, excluding federal income taxes		
15.1	Current federal and foreign income taxes, including \$		19,526,126
15.2	Net deferred tax liability		
16. 17.	Unearned investment income		
	Amounts held for agents' account, including \$ agents' credit balances		
19.	Remittances and items not allocated	29,958,206	34,981,496
20. 21.	Net adjustment in assets and liabilities due to foreign exchange rates Liability for benefits for employees and agents if not included above	213 919 423	182 409 198
22.	Borrowed money \$ and interest thereon \$ 12,191,667	12,191,667	7,137,500
23.	Dividends to stockholders declared and unpaid		
24.	Miscellaneous liabilities: 24.01 Asset valuation reserve	462 943 814	261 203 577
	24.02 Reinsurance in unauthorized and certified (\$		
	24.03 Funds held under reinsurance treaties with unauthorized and certified (\$		7 000 100
	24.04 Payable to parent, subsidiaries and amiliates 24.05 Drafts outstanding		
	24.06 Liability for amounts held under uninsured plans		
	24.07 Funds held under coinsurance		
	24.09 Payable for securities		
	24.10 Payable for securities lending		
25.	24.11 Capital notes \$		32,906,733
26.	Total liabilities excluding Separate Accounts business (Lines 1 to 25)	14,639,731,165	13,465,131,685
27.	From Separate Accounts Statement		9,204,090,203
28. 29.	Total liabilities (Lines 26 and 27) Common capital stock		22,669,221,888
30.	Preferred capital stock		
31.	Aggregate write-ins for other than special surplus funds		
32. 33.	Surplus notes Gross paid in and contributed surplus		
34.	Aggregate write-ins for special surplus funds		
35.	Unassigned funds (surplus)		
36.	Less treasury stock, at cost: 36.1		
	36.2 shares preferred (value included in Line 30 \$		
	Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement)	2,654,357,405	2,261,030,746
38. 39.	Totals of Lines 29, 30 and 37	2,654,357,405 27,019,254,358	2,261,030,746 24,930,252,634
55.	DETAILS OF WRITE-INS	21,010,204,000	LT,000,202,004
2501.	Derivative Collateral Payable		
2502. 2503.	Interest Payable on Death Claims		
2598.	Summary of remaining write-ins for Line 25 from overflow page		
2599.	Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	13,373,670	32,906,733
3101. 3102.			
3102.			
3198.	Summary of remaining write-ins for Line 31 from overflow page		
3199. 3401.	Totals (Lines 3101 through 3103 plus 3198)(Line 31 above)		
3402.			
3403.	Common of remaining with ine feet line 24 from profiles page		
3498. 3499.	Summary of remaining write-ins for Line 34 from overflow page		
J .00.			

SUMMARY OF OPERATIONS

		1	2	3
		Current Year	∠ Prior Year	Prior Year Ended
		To Date	To Date	December 31
1.	Premiums and annuity considerations for life and accident and health contracts		(426,885,679)	(605,334,900)
2.	Considerations for supplementary contracts with life contingencies.	, ,	6,670,002	6,975,236
3.	Net investment income		460.871.245	622,141,925
4.	Amortization of Interest Maintenance Reserve (IMR)	(7.632.608)		(1.626.684)
5.	Separate Accounts net gain from operations excluding unrealized gains or losses			, , ,
6.	Commissions and expense allowances on reinsurance ceded	57.193.934	126.300.507	189,491,301
7.				1,209,142,569
8.	Miscellaneous Income:			
0.	8.1 Income from fees associated with investment management, administration and contract			
	guarantees from Separate Accounts	178, 189, 072	159,626,887	216,204,017
	8.2 Charges and fees for deposit-type contracts	1 265 782	1,092,712	1,807,043
	8.3 Aggregate write-ins for miscellaneous income		7,224,138	10.390.912
9.	Totals (Lines 1 to 8.3)	1,973,797,322	1,337,445,279	1.649.191.419
10.	Death benefits		152,280,422	209,222,536
				· · ·
11.	Matured endowments (excluding guaranteed annual pure endowments)			004 070 450
12.	Annuity benefits			801,072,159
13.	Disability benefits and benefits under accident and health contracts			4,300,155
14.	Coupons, guaranteed annual pure endowments and similar benefits			
15.	Surrender benefits and withdrawals for life contracts		96,640,261	124,027,928
16.	Group conversions			
17.	Interest and adjustments on contract or deposit-type contract funds	29,760,276	32,476,108	39,279,362
18.	Payments on supplementary contracts with life contingencies		7,617,165	9,946,983
19.	Increase in aggregate reserves for life and accident and health contracts	799,761,461	187,621,128	84,629,205
20.	Totals (Lines 10 to 19)	1,780,512,725	1,079,210,661	1,272,478,327
21.	Commissions on premiums, annuity considerations, and deposit-type contract funds (direct			. ,
	business only)	147,552,823	121,906,026	172,438,293
22.	Commissions and expense allowances on reinsurance assumed			
23.	General insurance expenses and fraternal expenses		195, 167, 904	265,966,804
24.	Insurance taxes, licenses and fees, excluding federal income taxes	43,020.329		48,963,151
25.	Increase in loading on deferred and uncollected premiums	430.758	5, 126, 942	9,436,908
26.	Net transfers to or (from) Separate Accounts net of reinsurance	(249 078 353)		(251,464,343)
27.	Aggregate write-ins for deductions	65,478,812	41,716,470	60,860,114
28.	Totals (Lines 20 to 27)	1,979,767,824	1,313,296,741	1,578,679,253
	· ·	1,373,707,024	1,313,290,741	1,370,079,233
29.	Net gain from operations before dividends to policyholders and federal income taxes (Line 9 minus	(5,970,502)	24 , 148 , 537	70,512,167
20	Line 28)	88,660,711	86,290,235	108,653,841
30.	Dividends to policyholders and refunds to members	00,000,711	00,290,233	100,000,041
31.	Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)	(04 621 212)	(60 141 600)	(38, 141, 675)
20		(23,419,015)	(55,261,679)	, , , ,
32.	Federal and foreign income taxes incurred (excluding tax on capital gains)	(23,419,013)	(33,201,079)	(39,373,050)
33.	Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	(71 212 100)	(6 000 010)	1 221 275
0.4		(/1,212,196)	(0,000,019)	1,201,010
34.	Net realized capital gains (losses) (excluding gains (losses) transferred to the IMR) less capital			
	gains tax of \$(346,052) (excluding taxes of \$1,372,603	(44 004 040)	(00 100 001)	4 000 040
	transferred to the IMR)	(44,231,910)	(36,100,291)	4,899,340
35.	Net income (Line 33 plus Line 34)	(115,444,108)	(42,980,310)	6,130,715
	CAPITAL AND SURPLUS ACCOUNT			
36.	Capital and surplus, December 31, prior year	2,261,030,746	1,998,686,370	1,998,686,370
37.	Net income (Line 35)	(115,444,108)	(42,980,310)	6,130,715
38.	Change in net unrealized capital gains (losses) less capital gains tax of \$41,570,701	164,740,707	39,570,038	65,808,037
39.	Change in net unrealized foreign exchange capital gain (loss)	(1,450,125)	1.026.969	3,346,982
40.	Change in net deferred income tax	27.515.762	42,251,176	51,104,102
41.	Change in nonadmitted assets			
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			
	Change in asset valuation reserve	(201 740 227)	(7,002,576)	(60, 702, 575)
44.				
45.	Change in treasury stock			
46.	Surplus (contributed to) withdrawn from Separate Accounts during period			
47.	Other changes in surplus in Separate Accounts Statement			
48.	Change in surplus notes			261,340
49.	Cumulative effect of changes in accounting principles			
50.	Capital changes:			
	50.1 Paid in			
	50.2 Transferred from surplus (Stock Dividend)			
1	50.3 Transferred to surplus	ļ		
51.	Surplus adjustment:			
	51.1 Paid in			
1	51.2 Transferred to capital (Stock Dividend)			
1	51.3 Transferred from capital			
	51.4 Change in surplus as a result of reinsurance	(5,377,600)	112,108,200	250,626,972
52.	Dividends to stockholders			
	Aggregate write-ins for gains and losses in surplus		1,032,960	(6,826,952)
54.	Net change in capital and surplus for the year (Lines 37 through 53)		121,061,245	262,344,376
55.	Capital and surplus, as of statement date (Lines 36 + 54)	2,654,357,405	2,119,747,615	2,261,030,746
- 55.	DETAILS OF WRITE-INS	<u>_</u> ,007,007,700	=, 110,171,010	2,201,000,170
00 204	Subsidiary Service Fees & Management Fees	7 660 000	6 E66 040	8,936,465
				, ,
	Aggregate Other Income		· ·	1,454,447
	Summary of remaining write-ins for Line 8.3 from overflow page			40,000,040
	Totals (Lines 08.301 through 08.303 plus 08.398) (Line 8.3 above)	8,815,429	7,224,138	10,390,912
2701.	Net Investment Income on Funds Withheld	55,202,241	37,279,845	54,458,238
	Financing Fee on LLC Note			3,612,626
	Surplus Note Expense			
	Summary of remaining write-ins for Line 27 from overflow page		1,747,569	2,789,250
	Totals (Lines 2701 through 2703 plus 2798)(Line 27 above)	65,478,812	41,716,470	60,860,114
	Net Change in Minimum Pension Liability			(6,826,952)
	Tot onango in minimum ronoron Etabrity			(0,020,002)
	Summary of remaining write-ins for Line 53 from overflow page			
	Totals (Lines 5301 through 5303 plus 5398)(Line 53 above)	1,431,619	1,032,960	(6,826,952)
JJ38.	Totalo (Ellico coo i tillough cooc plus cosci/Lille do above)	ו אַדע,ו טד,ו	1,002,000	(0,020,302)

CASH FLOW

	1 Current Year To Date	2 Prior Year To Date	3 Prior Year Ended December 31
Cash from Operations			
Premiums collected net of reinsurance	1,347,418,795	329,879,377	762,889,41
Net investment income	545,460,001	535,103,217	721,000,23
Miscellaneous income	200,316,261	178,503,409	244,708,01
4. Total (Lines 1 to 3)	2,093,195,057	1,043,486,003	1,728,597,66
Benefit and loss related payments	1,119,677,553	278,054,546	576,581,80
Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts		(175,994,364)	(263,932,28
Commissions, expenses paid and aggregate write-ins for deductions		392,866,135	516,730,08
Dividends paid to policyholders		12,826,689	16,920,78
Federal and foreign income taxes paid (recovered) net of \$ tax on capital	. ,	, ,	
gains (losses)	9,471,782	(19,469,538)	(13,700,63
10. Total (Lines 5 through 9)	1,310,142,468	488,283,468	832,599,74
11. Net cash from operations (Line 4 minus Line 10)	783,052,588	555,202,535	895,997,92
The fact again for operations (Line 1 minute Line 19)	100,002,000	000,202,000	000,001,01
Cash from Investments 12. Proceeds from investments sold, matured or repaid:			
12.1 Bonds	066 440 072	A 010 700 E0E	ላ ድድጋ ላይበ ይር
12.2 Stocks			
12.3 Mortgage loans			
12.4 Real estate 12.5 Other invested assets			
12.6 Net gains or (losses) on cash, cash equivalents and short-term investments			44 440 0
12.7 Miscellaneous proceeds	46,217,631	4 407 755 007	14,440,92
12.8 Total investment proceeds (Lines 12.1 to 12.7)	1,101,421,766	4,167,755,987	4,769,269,9
13. Cost of investments acquired (long-term only):			
13.1 Bonds			
13.2 Stocks	11, 106, 001	114,695,265	143,460,09
13.3 Mortgage loans			
13.4 Real estate			417,68
13.5 Other invested assets		182,596,911	239,406,52
13.6 Miscellaneous applications	147,220,278	425,790,495	305,965,48
13.7 Total investments acquired (Lines 13.1 to 13.6)	2,406,048,347	5,146,242,713	5,410,257,4
14. Net increase (or decrease) in contract loans and premium notes	(4,077,630)	15,329,668	26,894,46
15. Net cash from investments (Line 12.8 minus Line 13.7 and Line 14)	(1,300,548,951)	(993,816,393)	(667,881,96
Cash from Financing and Miscellaneous Sources			
16. Cash provided (applied):			
16.1 Surplus notes, capital notes	500,000,000		
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	(3,083,156)	382,525,437	(144,459,5
16.5 Dividends to stockholders			
16.6 Other cash provided (applied)	(37,329,513)	86,397,253	(80,059,28
17. Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6)	459,587,330	468,922,690	(224,518,82
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)	(57,909.033)	30,308.832	3,597.1
19. Cash, cash equivalents and short-term investments:			
19.1 Beginning of year	314,978,766	311,381,629	311,381,62
19.2 End of period (Line 18 plus Line 19.1)	257,069,734	341,690,461	314,978,76
		- , - , _ ,	- ,- ,
e: Supplemental disclosures of cash flow information for non-cash transactions: 0.0001. Capitalized Interest		(380,792)	(461,9
0.0002. Premiums paid by Dividend	(60,655,809)	(56,751,489)	(88,913,0
0.0003. Premiums paid by Waiver 0.0004. Premiums paid by Benefit			
	(14,311,293)	(6,580,491)	(10,185,4
		(193,569)]	(261,3
0.0006. Amortization of Discount on Surplus Notes			
0.0005. Premiums paid by Policy Loan 0.0006. Amortization of Discount on Surplus Notes 0.0007. Common Stock acquired as a return of capital 0.0008. Non-Qualified Pension Expense 0.0009. Bond Exchange	(603,061) 9,021,425	(7,188,859) 7,313,799	(7,431,56 492,78

Note. Supplemental disclosures of cash now information for non-cash transactions.			
20.0011. Reinsurance Emerging Earnings	(5,377,600)	(6,391,800)	(7,703,200)

EXHIBIT 1

DIRECT PREMIUMS AND DEPOSIT-TYPE CONTRACTS

	DIRECT PREMIUMS AND DEPOSIT-TYPE C	ONTRACTS		
		1 Current Year To Date	2 Prior Year To Date	3 Prior Year Ended December 31
		10 Date	TO Date	December 31
1.	Industrial life			
2.	Ordinary life insurance	1,344,532,798	1,142,881,070	1,670,778,823
3.	Ordinary individual annuities	350,604,720	326,068,466	434,023,025
4.	Credit life (group and individual)			
5.	Group life insurance	764,013	751,425	998,374
6.	Group annuities	61,073	41,307,946	41,332,382
7.	A & H - group			
8.	A & H - credit (group and individual)			
9.	A & H - other	4,214,435	4,782,293	6,279,009
10.	Aggregate of all other lines of business			
11.	Subtotal (Lines 1 through 10)	1,700,177,039	1,515,791,200	2,153,411,613
12.	Fraternal (Fraternal Benefit Societies Only)			
13.	Subtotal (Lines 11 through 12)	1,700,177,039	1,515,791,200	2,153,411,613
14.	Deposit-type contracts	26,648,045	23,004,454	38,043,007
15.	Total (Lines 13 and 14)	1,726,825,084	1,538,795,654	2,191,454,620
	DETAILS OF WRITE-INS			
1001.				
1002.				
1003.				
1098.	Summary of remaining write-ins for Line 10 from overflow page			
1099.	Totals (Lines 1001 through 1003 plus 1098)(Line 10 above)			

NOTE 1 Summary of Significant Accounting Policies and Going Concern

Accounting Practices

The accompanying financial statements of The Penn Mutual ife Insurance 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 Pennsylvania Insurance Department (collectively "SAP" or "statutory accounting principles"). Prescribed statutory accounting practices include publications of the NAIC, state laws, regulations, and general administrative rules. Permitted statutory accounting practices encompass all accounting practices not so prescribed. The Company currently has no permitted practices.

PIA Reinsurance Company of Delaware I ("PIAre I"), a wholly-owned subsidiary of PIA, received a permitted practice from the Delaware Department of Insurance (Captive Bureau) to admit the value of the LLC Note and related form of surplus reflected in PIAre I's audited statutory financial statements. As allowed under Statutory Accounting Principles No. 97, Investment in Subsidiary, Controlled and Affiliated Entities, the Company increased PIA's carrying value, resulting in increases in surplus by these amounts on the Company's financial statements.

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 PIA RE not been permitted to include the asset and statutory surplus above noted, the resulting RBC of PIA RE 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 Pennsylvania is shown below:

2020
2020
6,130,715
-
-
6,130,715
2,261,030,746
-
-
107,152,026
2,153,878,721

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

Accounting Policy (1) Basis for Short-Term Investments

No significant changes

(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 other- than-temporary 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 (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

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 change

(13) Method Used to Estimate Pharmaceutical Rebate Receivables No significant changes

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

NOTE 2 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

- A. Mortgage Loans, including Mezzanine Real Estate Loans No significant changes
- B. Debt Restructuring
 No significant changes
- C. 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.

1	:	3	
	Other-than-Temp	oorary Impairment ed in Loss	
	recogniz	Cd III 2033	
Amortized Cost			
Basis Before Other-than-			
Temporary	2a	2b	Fair Value
Impairment	Interest	Non-interest	1 - (2a + 2b)

- (2) OTTI recognized 1st Quarter
 - a. Intent to sell
 - b. Inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis
 - c. Total 1st Quarter
 - OTTI recognized 2nd Quarter
 - d. Intent to sell
 - e. Inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis
 - f. Total 2nd Quarter
 - OTTI recognized 3rd Quarter
 - g. Intent to sell
 - h. Inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis
 - i. Total 3rd Quarter
 - OTTI recognized 4th Quarter
 - j. Intent to sell
 - k. Inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis
 - I. Total 4th Quarter
 - m. Annual Aggregate Total

(3)						
1	2	3	4	5	6	7
CUSIP	Book/Adjusted Carrying Value Amortized Cost Before Current Period OTTI	Present Value of Projected Cash Flows	Recognized Other-Than- Temporary Impairment	Amortized Cost After Other-Than- Temporary Impairment	Fair Value at time of OTTI	Date of Financial Statement Where Reported
	\$ -	\$ -	\$ -	\$ -	\$ -	
	\$ -	\$ -	\$ -	\$ -	\$ -	
Total	XXX	XXX		XXX	XXX	XXX

(4)

a) The aggregate amount of unrealized losses:

 1. Less than 12 Months
 \$ 35,053,942

 2. 12 Months or Longer
 \$ 19,127,984

b)The aggregate related fair value of securities with unrealized losses:

 1. Less than 12 Months
 \$ 2,114,209,964

 2. 12 Months or Longer
 \$ 326,192,290

⁽⁵⁾ 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.

- Dollar Repurchase Agreements and/or Securities Lending Transactions
 (1) No significant changes

 - (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
 - c. No significant changes
 - (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 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

1

Restricted Assets (Including Pledged)												
	Gross (Admitted & Nonadmitted) Res								tricted			
				С	Current Year					6		7
		1	2		3	4		5				
		Total General	G/A Supporting S/A Activity	A	Total Separate ccount (S/A) Restricted	S/A Assets Supporting G/A Activity	ו	Total	F	Total From Prior		Increase/
Restricted Asset Category	/	Account (G/A)	(a)	Ί.	Assets	(b)		(1 plus 3)		Year		minus 6)
Subject to contractual obligation for which liability is not shown			\$ -								\$	-
b. Collateral held under security lending agreements c. Subject to repurchase agreements d. Subject to reverse repurchase agreements e. Subject to dollar repurchase agreements f. Subject to dollar reverse repurchase agreements g. Placed under option contracts h. Letter stock or securities restricted as to sale			\$ 5								* * * * * * *	-
- excluding FHLB capital stock			\$ -								\$	-
i. FHLB capital stock	\$	2,460,300	\$ -	\$		\$ -	\$	2,460,300	\$	2,489,000	\$	(28,700)
j. On deposit with states	\$	4,521,453	\$ -	\$	-	\$ -	\$	4,521,453	\$	4,549,091	\$	(27,638)
k. On deposit with other regulatory bodies			\$ -				1				\$	-
Pledged collateral to FHLB (including assets backing funding agreements)			\$ -								\$	-
m. Pledged as collateral not captured in other categories n. Other restricted assets	\$	7,325,941,069	\$ - \$ -	\$	-	\$ -	\$	7,325,941,069		901,456,408	\$	424,484,661
o. Total Restricted Assets	\$	7,332,922,822	\$ -	\$	-	\$ -	\$	7,332,922,822	\$6,	908,494,499	\$	424,428,323

- (a) Subset of Column 1
- (b) Subset of Column 3

	Current Year							
	8		9	Percentage				
				10	11			
Restricted Asset Category	Total Non- admitted Restricted		Total Admitted Restricted (5 minus 8)	Gross (Admitted & Non-admitted) Restricted to Total Assets (c)	Admitted Restricted to Total Admitted Assets (d)			
a. Subject to contractual obligation for which liability is not shown				0.000%	0.000%			
b. Collateral held under security lending agreements				0.000%	0.000%			
c. Subject to repurchase agreements				0.000%	0.000%			
d. Subject to reverse repurchase agreements				0.000%	0.000%			
e. Subject to dollar repurchase agreements f. Subject to dollar reverse repurchase				0.000%				
agreements				0.000%	0.000%			
g. Placed under option contracts h. Letter stock or securities restricted as to sale				0.000%				
- excluding FHLB capital stock		_	0.400.000	0.000%	0.000%			
i. FHLB capital stock i. On deposit with states	\$ -	\$	2,460,300	0.009%				
k. On deposit with other regulatory bodies	\$ -	\$	4,521,453	0.017% 0.000%				
Pledged collateral to FHLB (including assets backing funding agreements)				0.000%				
m. Pledged as collateral not captured in other categories	\$ -	\$	7,325,941,069	26.982%	27.114%			
n. Other restricted assets				0.000%	0.000%			
o. Total Restricted Assets	\$ -	\$	7,332,922,822	27.008%	27.140%			

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

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

		Gr	oss (Admitted	d & Nonadr	nitted) Restricte	ed (\$)		8	Percentage	
		(Current Year			6	7		9	10
· ·	1	2	3	4	5					
Description of Assets	Total General Account (G/A)	G/A Supporting S/A Activity (a)	Total Separate Account (S/A) Restricted Assets	S/A Assets Supporting G/A Activity (b)	Total (1 plus 3)	Total From Prior Year	Increase/ (Decrease) (5 minus 6)	Total Current Year Admitted Restricted	Gross (Admitted & Non- admitted) Restricted to Total Assets	Admitted Restricte d to Total Admitted Assets
Derivative Collateral	214,268,745	-	-	-	214,268,745	307,405,641	(93,136,896)	214,268,745	0.789%	0.793%
Reinsurance Agreements	3,780,549,646	-	-	-	3,780,549,646	3,457,126,622	323,423,024	3,780,549,646	13.924%	13.992%
Trust Agreement	3,331,122,678	-	-	-	3,331,122,678	3,136,924,144	194,198,534	3,331,122,678	12.269%	12.329%
Total (c)	7,325,941,069	\$ -	\$ -	\$ -	7,325,941,069	6,901,456,407	424,484,662	7,325,941,069	26.982%	27.114%

⁽a) Subset of column 1

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

		G	ross (Admitte	d & Nonadmi	tted) Restrict	ed		8 Percentage		entage
			Current Year	•		6	7		9	10
	1	2	3	4	5					
		C/A C	T-4-1 04-						Gross	A -1:441
		G/A Supporting S/A	Account (S/A)	S/A Assets			Increase/	Total Current	(Admitted & Non-admitted)	Admitted Restricted to
	Total General	Activity	Restricted	Supporting G/A		Total From	(Decrease) (5		Restricted to	Total Admitted
Description of Assets	Account (G/A)	(a)	Assets	Activity (b)	(1 plus 3)	Prior Year	minus 6)	Restricted	Total Assets	Assets
	5 -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	5 -	\$ -	\$ -	\$ -	5 -	5 -	5 -	5 -		
Total (c)									0.000%	0.000%

⁽a) Subset of column 1

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

⁽b) Subset of column 3 (c) Total Line for Columns 1 through 7 should equal 5L(1)m Columns 1 through 7 respectively and Total Line for Columns 8 through 10 should equal 5L(1)m Columns 9 through 11 respectively.

⁽b) Subset of column 3

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

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

Colleteral Assets	1 Book/Adjusted Carrying Value (BACV)	2 Fair Value	3 % of BACV to Total Assets (Admitted and Nonadmitted)*	4 % of BACV to Total Admitted Assets
Collateral Assets General Account:	(BACV)	Fall Value	Nonaumilleu)	
a. Cash, Cash Equivalents and Short-Term Investments			0.000%	0.000%
b. Schedule D, Part 1			0.000%	
c. Schedule D, Part 2, Section 1			0.000%	
d. Schedule D, Part 2, Section 1 d. Schedule D, Part 2, Section 2			0.000%	
e. Schedule B			0.000%	
f. Schedule A			0.000%	
g. Schedule BA, Part 1			0.000%	
9			0.000%	
h. Schedule DL, Part 1 i. Other				
			0.000% 0.000%	0.000% 0.000%
j. Total Collateral Assets (a+b+c+d+e+f+g+h+i) Separate Account:			0.000%	0.000%
·			0.000%	0.000%
k. Cash, Cash Equivalents and Short-Term Investments I. Schedule D, Part 1			0.000%	
'			0.000%	
m. Schedule D. Part 2, Section 1			0.000%	
m. Schedule D, Part 2, Section 2 o. Schedule B			0.000%	
p. Schedule A			0.000%	
q. Schedule BA, Part 1			0.000%	
r. Schedule DL, Part 1			0.000%	
s. Other			0.000%	
t. Total Collateral Assets (k+l+m+n+o+p+q+r+s)	ı	ı	0.000%	0.000%

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

1 % of Liability to Amount Total Liabilities 0.000% 0.000%

- Working Capital Finance Investments No significant changes
- Offsetting and Netting of Assets and Liabilities No significant changes
- Ο. 5GI Securities No significant changes
- Short Sales
- No significant changes
- Q. Prepayment Penalty and Acceleration Fees

	Ge	neral Account	Separa	te Account
1. Number of CUSIPs		27		0
Aggregate Amount of Investment Income	\$	11.839.832	\$	_

Reporting Entity's Share of Cash Pool by Asset Type Not applicable

NOTE 6 Joint Ventures, Partnerships and Limited Liability Companies

No significant changes

NOTE 7 Investment Income

No significant changes

NOTE 8 Derivative Instruments

No significant changes

NOTE 9 Income Taxes

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

No significant changes

^{**} j = Column 1 divided by Asset Page, Line 26 (Column 3)

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

u. Recognized Obligation to Return Collateral Asset (General Account)

v. Recognized Obligation to Return Collateral Asset (Separate Account)

^{*} u = Column 1 divided by Liability Page, Line 26 (Column 1)

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

NOTE 11 Debt

No significant changes

FHLB (Federal Home Loan Bank) Agreements
(1) The Company is a member of the FHLB-PGH, 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. FHLB-PGH is a first-

classified as liabilities for deposit-type runds and are recorded within Reserves and liabilities for deposit-type runds and are recorded within Reserves and liabilities for payment of insurance and animaly sections. 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 - unaffiliated. 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 Total 2+3			2 General Account		3 Separate Accounts
1. Current Year						
(a) Membership Stock - Class A						
(b) Membership Stock - Class B	\$	2,460,300	\$	2,460,300	\$	-
(c) Activity Stock						
(d) Excess Stock						
(e) Aggregate Total (a+b+c+d)	\$	2,460,300	\$	2,460,300	\$	-
(f) Actual or estimated Borrowing Capacity as Determined by the						
Insurer	\$ 1,151,608,096			XXX		XXX
2. Prior Year-end						
(a) Membership Stock - Class A						
(b) Membership Stock - Class B	\$	2,489,000	\$	2,489,000	\$	_
(c) Activity Stock	Ψ	2,409,000	Ψ	2,409,000	Ψ	
(d) Excess Stock						
(e) Aggregate Total (a+b+c+d)	\$	2,489,000	\$	2,489,000	\$	_
(f) Actual or estimated Borrowing Capacity as Determined by the	φ	2,409,000	φ	2,409,000	φ	-
Insurer	\$	728,008,092		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	6	4 3 Months to		5		6
Current Year Total (2+3+4+5+6)			3						1 to Less Than 3 Years		3 to 5 Years
	_					<u> </u>					_
\$	2,460,300	\$	_	\$	_	\$	-	\$	_	\$	2,460,300
		(2+3+4+5+6)	Current Year Total Not Eligible (2+3+4+5+6) Redemptio	Current Year Total Not Eligible for (2+3+4+5+6) Redemption	Current Year Total Not Eligible for Less (2+3+4+5+6) Redemption Mo	Current Year Total Not Eligible for Less Than 6 (2+3+4+5+6) Redemption Months	Current Year Total Not Eligible for Less Than 6 (2+3+4+5+6) Redemption Months	3 4 6 Months to Current Year Total Not Eligible for Less Than 6 (2+3+4+5+6) Redemption Months 1 Year	3 4 6 Months to Current Year Total Not Eligible for Less Than 6 Less Than 1 to (2+3+4+5+6) Redemption Months 1 Year	3 4 5 Current Year Total Not Eligible for Less Than 6 Less Than 1 to Less Than 3 (2+3+4+5+6) Redemption Months 1 Year Years	3 4 5 6 Months to Current Year Total Not Eligible for Less Than 6 Less Than 1 to Less Than 3 (2+3+4+5+6) Redemption Months 1 Year Years

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

(3) Collateral Pledged to FHLB

Collateral Pledged

a. Amount Pledged as of Reporting Date

1	2	3
		Aggregate Total
Fair Value	Carrying Value	Borrowing
	1 Fair Value	1 2 Fair Value Carrying Value

Fliatible for Dedenoution

2. Current Year General Account 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)

b. Maximum Amount Pledged During Reporting Period

2 Amount Borrowed at Time of Maximum Fair Value Carrying Value Collateral 1. Current Year Total General and Separate Accounts Maximum Collateral Pledged (Lines 2+3) 2. Current Year General Account Maximum Collateral Pledged 3. Current Year Separate Accounts Maximum Collateral Pledged 4. Prior Year-end Total General and Separate Accounts Maximum

\$ 1,032,756,728

\$ 997,885,711

\$ 800,000,000

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)

^{1.} Current Year Total General and Separate Accounts Total Collateral Pledged (Lines 2+3)

^{3.} Current Year Separate Accounts Total Collateral Pledged

^{4.} Prior Year-end Total General and Separate Accounts Total Collateral

(4) Borrowing from FHLB

a. Amount as of Reporting Date

2 3 Funding Agreements Reserves Established General Separate Total 2+3 Accounts 1. Current Year (a) Debt XXX (b) Funding Agreements (c) Other XXX (d) Aggregate Total (a+b+c) 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) 2 General 3 Separate 1 Total 2+3 Account Accounts

1. Debt

2. Funding Agreements

3. Other

4. Aggregate Total (1+2+3)

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)

c. FHLB - Prepayment Obligations

Does the company have prepayment obligations under the following arrangements (YES/NO)?

1. Debt

2. Funding Agreements

3. Other

No

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

No significant changes

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

K. The Company issued the following surplus debentures or similar obligations:

			or ormar obligations.				
1	2	3	4	5	6	7	8
				Is Surplus Note			
				Holder a			Unapproved
				Related		Carrying Value	Interest
Item			Original Issue	Party	Carrying Value of	of Note	And/Or
Number	Date Issued	Interest Rate	Amount of Note	(Y/N)	Note Prior Year	Current Year*	Principal
0001	04/29/2021	3.800%	\$ 500,000,000	No	\$ -	\$ 500,000,000	\$ -
0002	07/01/2010	7.625%	\$ 200,000,000	No	\$ 192,756,465	\$ 192,885,188	\$ -
0003	06/15/2004	6.650%	\$ 200,000,000	No	\$ 197,788,680	\$ 197,868,376	
Total	XXX	XXX	\$ 900,000,000	XXX	\$ 390,545,145	\$ 890,753,564	\$ -

^{*} Total should agree with Page 3, Line 32.

1 Item	9 Current Year terest Expense	10 Life-To-Date	11 Current Year Interest Offset Percentage (not including amounts paid to a 3rd party	12 Current Year	13 Life-To-Date	14 Date of
Number	Recognized	Recognized	liquidity provider)	Principal Paid	Principal Paid	Maturity
0001	\$ 7,969,444	\$ 7,969,444				04/29/2061
0002	\$ 11,437,500	\$ 167,750,000				06/15/2040
0003	\$ 9,975,000	\$ 229,720,556				06/15/2034
Total	\$ 29,381,944	\$ 405,440,000	XXX	\$ -	\$ -	XXX

1	15	16	17	18		19
			Were Surplus			
			Note			
		Surplus Note	Proceeds			
		Payments	Used to			
	Are Surplus	Subject to	Purchase an			
	Note	Admini-	Asset Directly	Is Asset		
	Payments	strative	From the	Issuer a		
	Contractually	Offsetting	Holder of the	Related		
Item	Linked?	Provisions?	Surplus Note?	Party		
Number	(Y/N)	(Y/N)	(Y/N)	(Y/N)		Type of Assets Received Upon Issuance
0001	No	No	No	No	Cash	
0002	No	No	No	No	Cash	
0003	No	No	No	No	Cash	
Total	XXX	XXX	XXX	XXX		XXX

1	20	21	22
ļ.	20	21	Is Liquidity
			Source a
			Related
	Principal Amount		Party to the
	of Assets	Book/Adjusted	Surplus Note
Item	Received Upon	Carry Value	Issuer?
Number	Issuance	of Assets	(Y/N)
0001			No
0002			No
0003			No
Total	\$ -	\$ -	XXX

NOTE 14 Liabilities, Contingencies and Assessments

No significant changes

NOTE 15 Leases

No significant changes

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 A. No significant changes

- No significant changes
- Wash Sales C.
 - (1) There have been no transfer or servicing of financial assets through September 30, 2021.
 - (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:

Description	NAIC Designation	Number of Transactions	Book \ of Securitie		Cost of Securities Repurchased		Gain/(Loss)	
		0	\$	-	\$	-	\$	-
		0	\$	-	\$	-	\$	-

NOTE 18 Gain or Loss to the Reporting Entity from Uninsured Plans and the Uninsured Portion of Partially Insured Plans No significant changes

NOTE 19 Direct Premium Written/Produced by Managing General Agents/Third Party Administrators No significant changes

NOTE 20 Fair Value Measurements

(1) Fair Value Measurements at Reporting Date

(1) Fair value Measurements at Reporting Date
Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Fair value measurement is based on assumptions market participants would make in pricing an asset or liability. Inputs to valuation techniques to measure fair value are prioritized by establishing a three-level fair value hierarchy. The fair value hierarchy gives the highest priority to quoted prices in active markets and the lowest priority to prices derived from unobservable inputs. An asset or liability's classification within the fair value hierarchy is based on the lowest level of significant input to its fair value measurement.

The Company has categorized its assets and liabilities into the three-level fair value hierarchy based upon the priority of the inputs. The following summarizes the types of assets and liabilities included within the three-level hierarchy:

Level 1 Fair value is based on unadjusted quoted market prices in active markets for identical assets or liabilities that are accessible at the measurement date. These generally provide the most reliable evidence and are used to measure fair value whenever available. Active markets are defined as having the following for the measured asset/liability: i) many transactions, ii) current prices, iii) price quotes not varying substantially among market makers, iv) narrow bid/ask spreads and v) most information publicly available. Prices are obtained from readily available sources for market transactions involving identical assets and liabilities. Level 2 Fair value is based on significant inputs, other than quoted prices included in Level 1, that are observable for the asset or liability, either directly or indirectly, for substantially the full term of the asset or liability through corroboration with observable market data. Prices for assets classified as Level 2 are primarily provided by an independent pricing service or are internally priced using observable inputs. 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 fair value

Level 3 Fair value is based on significant inputs that are unobservable for the asset or liability. These inputs reflect the Company's assumptions about the assumptions market participants would use in pricing the asset or liability. These are typically less liquid fixed maturity securities with very limited trading activity. Prices are determined using valuation methodologies such as option pricing models, discounted cash flow models, market approach and other similar techniques. Prices may be based upon non-binding quotes from brokers or other market makers that are reviewed for reasonableness, based on the Company's understanding of the market but are not further corroborated with other additional observable market information.

The determination of fair value, which for certain assets and liabilities is dependent on the application of estimates and assumptions, can have a significant impact on the Company's results of operations. The following sections describe the valuation methodologies used to determine fair values as well as the ke estimates and assumptions surrounding certain assets and liabilities, measured at fair value on a recurring basis, that could have a significant impact on the Company's results of operations or involve the use of significant unobservable inputs.

The fair value process is monitored on a monthly basis by financial and investment professionals who utilize additional subject matter experts as applicable.

purpose is to monitor the Company's asset valuation policies and procedures by ensuring objective and reliable valuation practices and pricing of financial instruments, as well as addressing fair valuation issues, changes to valuation methodologies and pricing sources. To assess the continuing appropriateness of third party pricing service security valuations, the Company regularly monitors the prices and reviews price variance reports. In addition, the Company perform an initial and ongoing review of the third party pricing services methodologies, reviews inputs and assumptions used for a sample of securities on a periodic basis. Pricing challenges are raised on valuations considered not reflective of market and are monitored by the Company. In addition, the Company performs

The fair values of the Company's debt securities are generally based on quoted market prices or prices obtained from independent pricing services or internally

In order to validate reasonability of valuations received from independent pricing services, prices are reviewed by internal 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. In circumstances where prices from independent 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.

valuation that utilizes market information and activity.

In circumstances where market data such as quoted market prices or vendor pricing is not available, estimated fair value is calculated using internal estimates based on significant observable inputs are used to determine fair value. Inputs considered in developing internal pricing vary by type of security; however generally include: public debt, industrial comparables, underlying assets, credit ratings, yield curves, type of deal structure, collateral performance, loan characteristics and various indices, as applicable. Internally priced securities using significant observable inputs are classified within Level 2 of the fair value characteristics and various indices, as applicable. Internally priced securities using significant observable inputs are classified within Level 2 of the fair value hierarchy which generally include the Company's investments in privately-placed corporate securities and investments in certain structured securities that are priced using observable market data. Inputs considered for these securities generally include: 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 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 related to the security. The Company's Level 3 debt securities generally include certain structured securities priced using one or multiple broker quotes, asset backed trust preferred.

The Company's Level 3 debt securities generally include certain structured securities priced using one or multiple broker quotes, asset backed trust preferred debt, auction rate securities, and certain public and private debt securities priced based on observable and unobservable inputs.

Significant inputs used in valuing the Company's Level 3 debt securities include: issue specific credit adjustments, illiquidity premiums, estimation of future collateral performance cash flows, default rate assumptions, acquisition cost, market activity for securities considered comparable and non-binding quotes from certain market participants. Certain of these inputs are considered unobservable, as not all market participants will have access to this data.

Equity securities consist principally of investments in common and preferred stock of publicly traded companies, exchange traded funds, clos FHLB-PGH capital stock

Common Stock The fair values of most publicly traded common stock 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. Fair value for the FHLB capital stock approximates par value and is classified within Level 3 of the Company's fair value hierarchy.

Preferred Stock The fair values of publicly traded preferred stock are based on quoted market prices in active markets for identical assets and are cla within Level 1 in the Company's fair value hierarchy. The fair values of non-exchange traded preferred equity securities are based on prices obtained from independent pricing services. Accordingly, these securities are classified within Level 2 in the Company's fair value hierarchy. Preferred stock that is priced using less observable inputs are generally classified within Level 3 of the fair value hierarchy.

Short-term investments and cash equivalents carried at Level 1 consist of money market funds and investments purchased with maturities less than or equal to 12 months. These are carried at amortized cost and approximate fair value.

The fair values of derivative contracts are determined based on quoted prices in active exchanges or prices provided by counterparties, exchanges or clearing members as applicable, utilizing valuation models. The fair values of derivative contracts can be affected by changes in interest rates, foreign exchange rates, commodity prices, credit spreads, market volatility, expected returns and liquidity as well as other factors.

The Company's exchange traded futures are valued using quoted prices in active markets and are classified within Level 1 in our fair value hierarchy.

Derivative positions traded in the OTC and cleared OTC derivative markets where fair value is determined by third party independent services are classified

within Level 2. These investments include: interest rate swaps, currency swaps, Treasury swaps, interest rate caps, total return swaps, swaptions, equity options, inflation swaps, forward contracts, and credit default swaps. OTC derivatives classified within Level 2 are valued using models generally accepted in the financial services industry that use actively quoted or observable market input values from external market data providers, broker-dealer quotations, third-party pricing vendors, discounted cash flow models and/or recent trading activity. Prices are reviewed by investment professionals through comparison with directly observed recent market trades, comparison with valuations estimated through use of valuation models maintained on an industry standard analytical and valuation platform, or comparison of all significant inputs used by the pricing service to observations of those inputs in the market. Separate account assets primarily consist of mutual funds. The fair value of mutual funds is based upon quoted prices in an active market, resulting in classification within Level 1 of the Company's fair value hierarchy.

(1) Fair Value Measurements at Repor	ting Date						
Description for each class of asset or liability		(Level 1)	(Level 2)	(Level 3)	Net	Asset Value (NAV)	Total
a. Assets at fair value							
Corporate securities	\$	-	\$ 169,129	\$ -	\$	-	\$ 169,129
Commercial MBS	\$	-	\$ 1,044,027	\$ -	\$	-	\$ 1,044,027
SVO Identified funds	\$	479,520	\$ -	\$ -	\$	-	\$ 479,520
Preferred Stock	\$	7,652,100	\$ -	\$ 937,364	\$	-	\$ 8,589,464
Common Stock - Unaffiliated	\$	41,035,632	\$ -	\$ 2,471,412	\$	-	\$ 43,507,044
Futures	\$	240,775	\$ -	\$ -	\$	-	\$ 240,775
Options	\$	-	\$ 9,305,625	\$ -	\$	-	\$ 9,305,625
Forwards			\$ 2,412,576				\$ 2,412,576
Swaps	\$	-	\$ 724,836,052	\$ -	\$	-	\$ 724,836,052

9,725,165,787

9,774,573,814

Description for each class of asset or liability	(Level 1)	(Level 2)	(Level 3)	1	Net Asset Value (NAV)	Total	
b. Liabilities at fair value							
Futures	\$ 316,300	\$ -	\$ -	\$	-	\$	316,300
Forwards	\$ -	\$ 4,554,110	\$ -	\$	-	\$	4,554,110
Options	\$ -	\$ 12,251,451	\$ -	\$	-	\$	12,251,451
Swaps	\$ _	\$ 817,396,952	\$ _	\$	_	\$	817,396,952
Total liabilities at fair value	\$ 316,300	\$ 834,202,513	\$ -	\$	-	\$	834,518,813

9.725.165.787

10,5<u>15,749,998</u>

(0)					
(2)	Fair Value	Measurements in	(Level 3) of the	Fair Value hierarchy

(Z) I all Value IVI	casure	cilicilis ili (Le	7001	J) 01 the 1	all	value IIIC	iaic	JIIY												
Description	Ending Balance as Transfers of Prior Quarter into End Level 3			ransfers out of _evel 3	ital gains and (losses) included in Net Income		Total gains and (losses) included in Surplus		Purchases		Issuances		Sales		Settle	ements	Ending Balance for Current Quarter End			
a. Assets Common Stock - Unaffiliated	\$	2,471,412	\$	1	\$	1	\$		\$	_		\$ -		\$ -	\$		_	\$	_	\$ 2,471,412
Preferred Stock	\$	937,364	\$	_	\$	-	\$	_	\$	_		\$ -		\$ -	\$		-	\$	-	\$ 937,364
Total Assets	\$	3.408.776	\$		\$		\$		\$	_	П	\$ -	Τ	\$ -	\$		_	\$	-	\$ 3.408.776

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	Settlements	Ending Balance for Current Quarter End
b. Liabilities										
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Liabilities										

⁽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.

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.

(4) No significant changes

Separate account assets

Total assets at fair value/NAV

B. Not applicable

⁽⁵⁾ Derivatives with a positive fair value are recorded as admitted assets. Derivatives with negative fair values are reported as liabilities. The fair values of derivative contracts are determined based on quoted prices in active exchanges or prices provided by counterparties, exchanges or clearing members as applicable, utilizing valuation models. The fair values of derivative contracts can be affected by changes in interest rates, foreign exchange rates, commodity prices, credit spreads, market volatility, expected returns and liquidity as well as other factors. In order to validate reasonability of valuations received from independent pricing services, prices are reviewed by internal 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. The fair values of derivative contracts can be affected by changes in interest rates, foreign exchange rates, commodity prices, credit spreads, market volatility, expected returns and liquidity as well as other factors.

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.

Type of Financial Instrument		Aggregate Fair Value	А	dmitted Assets	(Level 1)	(Level 2)	(Level 3)	Net Asset Value (NAV)	Not Practicable (Carrying Value)
Financial Assets:									
Bonds	\$ 1	12,833,977,093	\$	11,822,661,871	\$ 549,184,015	\$ 12,071,867,426	\$ 212,925,652	\$ -	\$ -
Preferred Stock	\$	110,594,256	\$	106,451,189	\$ 90,276,892	\$ 18,955,000	\$ 1,362,364	\$	\$ -
Common stock - unaffiliated	\$	43,507,044	\$	43,507,044	\$ 41,035,632	\$ -	\$ 2,471,412	\$ -	\$ -
Cash and Short-Term	\$	257,069,734	\$	257,069,734	\$ 257,069,734	\$ -	\$ -	\$ -	\$ -
Derivatives	\$	736,795,034	\$	740,975,158	\$ 240,775	\$ 736,554,259	\$	\$ -	\$ -
Separate account assets	\$	9,725,165,787	\$	9,725,165,787	\$ 9,725,165,787	\$ -	\$ -	\$ -	\$ -
Financial Liabilities:	\$	-	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -
Individual Annuities	\$	2,372,038,785	\$	2,362,153,796			\$ 2,372,038,785		
Derivatives	\$	834,518,815	\$	834,202,446	\$ 316,300	\$ 834,202,515	\$	\$ -	\$ -
Separate account liabilities	\$	9,725,165,787	\$	9,725,165,787	\$ 9,725,165,787				

D.	Not F	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

Unusual or Infrequent Items

There have been no unusual or infrequent items or transactions which have a material effect on the financial condition of the Company.

В.

Troubled Debt Restructuring: Debtors
There were no securities restructured during the statement period.

The amounts in this statement pertain to the entire Company's business, including, as appropriate, its Separate Account (including Variable Life Insurance) business.

- D. Business Interruption Insurance Recoveries Not applicable
- E. State Transferable and Non-transferable Tax Credits
 - (1) Carrying Value of Transferable and Non-transferable State Tax Credits Gross of any Related Tax Liabilities and Total Unused Transferable and Non-transferable State Tax Credits by State and in Total

L	Description of State Transferable and Non-transferable Tax Credits	State	Carrying Value	Unused Amount
I			\$ -	\$ -
			\$ -	\$ -
	21E1999 - Total			

- (2) No significant changes
- (3) No significant changes
- (4) State Tax Credits Admitted and Nonadmitted

a. Transferable	Total Admitted	Total Nonadmitted
b. Non-transferable		

Subprime Mortgage Related Risk Exposure

(1) The Company's exposure to subprime mortgage related risk is defined as loans (non-government agency) with a weighted average FICO score below approximately 660. The unrealized losses on our subprime portfolio are due to changes in asset values. The Company did not recognize any impairments during the statement period. The Company does not invest heavily in subprime loans (less than 1% of bond portfolio) and all of those loans are rated NAIC

(2) Direct exposure through investments in subprime mortgage loans.

	Book/Adjusted Carrying Value (excluding interest)	Fair Value	Value of Land and Buildings	Other-Than- Temporary Impairment Losses Recognized	Default Rate
a. Mortgages in the process of foreclosure					
b. Mortgages in good standing					
c. Mortgages with restructure terms					
d. Total					XXX

(3)	Direct exposure through other investments.								
			Actual Cost		Book/Adjusted Carrying Value (excluding interest)		Fair Value		Other-Than- Temporary Impairment Losses Recognized
	a. Residential mortgage backed securities	\$	116,627,185	\$	116,627,185	\$	122,143,865	\$	-
	b. Commercial mortgage backed securities								
	c. Collateralized debt obligations								
	d. Structured securities								
	e. Equity investment in SCAs *					I			
	f. Other assets								
	- T-4-1	ď	116 607 105	r	116 607 105	φ.	400 440 005	æ	

(4) <u>Underwriting exposure to subprime mortgage risk through Mortgage Guaranty or Financial Guaranty insurance</u> IBNR Reserves Losses Paid at End of at End of in the in the Current Year Current Yea Current Period Current Period a. Mortgage Guaranty Coverage b. Financial Guaranty Coverage

	Losses Paid in the Current Year		Losses Incurred in the Current Year	Case Reserves at End of Current Period	IBNR Reserves at End of Current Period
c. Other Lines (specify):					
	\$	-	\$ -	\$ -	\$ -
	\$	-	\$ -	\$ -	\$ -
d. Total					

Retained Assets G.

Not applicable

Insurance-Linked Securities (ILS) Contracts Not applicable

The Amount That Could Be Realized on Life Insurance Where the Reporting Entity is Owner and Beneficiary or Has Otherwise Obtained Rights to Control the Policy

Not applicable

NOTE 22 Events Subsequent

No significant changes

NOTE 23 Reinsurance

No significant changes

NOTE 24 Retrospectively Rated Contracts & Contracts Subject to Redetermination

Not applicable

NOTE 25 Change in Incurred Losses and Loss Adjustment Expenses

No significant changes

NOTE 26 Intercompany Pooling Arrangements No significant changes

NOTE 27 Structured Settlements

No significant changes

NOTE 28 Health Care Receivables

No significant changes

NOTE 29 Participating Policies

No significant changes

NOTE 30 Premium Deficiency Reserves

No significant changes

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

^{*} These investments comprise

of the companies invested assets.

NOTE 33 Analysis of Life Actuarial Reserves by Withdrawal Characteristics

No significant changes

NOTE 34 Premium & Annuity Considerations Deferred and Uncollected

No significant changes

NOTE 35 Separate Accounts No significant changes

NOTE 36 Loss/Claim Adjustment Expenses

No significant changes

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

GENERAL

1.1	Did the reporting entity experience any material transactions requiring 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 charge reporting entity?	narter, by-laws, articles of incorporation,	or deed of settleme	nt of the	Yes []	No [X]							
2.2	If yes, date of change:												
3.1					Yes [X]	No []							
3.2	Have there been any substantial changes in the organizational chart s		Yes []	No [X]									
3.3	If the response to 3.2 is yes, provide a brief description of those change	jes.											
3.4	Is the reporting entity publicly traded or a member of a publicly traded	group?			Yes []	No [X]							
3.5	If the response to 3.4 is yes, provide the CIK (Central Index Key) code	sissued by the SEC for the entity/group.		<u> </u>									
4.1	Has the reporting entity been a party to a merger or consolidation duri If 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 abbrevi	ation) for any entity	that has									
	1 Name of Entity	stem consisting of two or more affiliated persons, one or more of which stem consisting of two or more affiliated persons, one or more of which stem consisting of two or more affiliated persons, one or more of which since the prior quarter end? (a) supplies (b) supplies (c) supp											
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.	torney- 1? Yes [] No [X	N/A [
6.1	Have there been any substantial changes in the organizational chart since the prior quarter end? If the response to 3.2 is yes, provide a brief description of those changes. If the response to 3.4 is yes, provide the CIK (Central Index Key) code issued by the SEC for the entity/group. If the response to 3.4 is yes, provide the CIK (Central Index Key) code issued by the SEC for the entity/group. If the response to 3.4 is yes, provide the CIK (Central Index Key) code issued by the SEC for the entity/group. If yes, complete and file the merger history data file with the NAIC. If yes, provide the name of the entity, NAIC Company Code, and state of domicile (use two letter state abbreviation) for any entity that has ceased to exist as a result of the merger or consolidation. If the reporting entity is subject to a management agreement, including third-party administrator(s), managing general agent(s), attorney-in-fact, or similar agreement, have there been any significant changes regarding the terms of the agreement or principals involved? Yes if yes, attach an explanation. State as of what date the latest financial examination of the reporting entity was made or is being made. State the as of date that the latest financial examination report became available from either the state of domicile or the reporting entity. This date should be the date of the examined balance sheet and not the date the report was completed or released. State as of what date the latest financial examination report became available from either the state of domicile or the reporting entity. This is the release date or completion date of the examination report and not the date of the examination (balance sheet and not the date the report was completed or released. By what department or departments? Pennsylvania insurance Department Have all financial statement adjustments within the latest financial examination report been accounted for in a subsequent financial statement filed with Departments? Have all financial statement adju												
6.2	<u> </u>												
6.3	ance sheet	12/04/	2016										
6.4	Pennsylvania Insurance Department												
6.5] No [N/A [X							
6.6	Yes [] No [N/A [X										
7.1					Yes []	No [X]							
7.2	If yes, give full information:												
7.2 8.1	, , ,				Yes []	No [X]							
	Is the company a subsidiary of a bank holding company regulated by	he Federal Reserve Board?			Yes []	No [X]							
8.1	Is the company a subsidiary of a bank holding company regulated by the subspace of the bank holding the subspace of the bank holding the bank holding the subspace of the bank holding the bank holding the subspace of the bank holding the bank holding the subspace of the bank holding the bank hol	he Federal Reserve Board?											
8.1 8.2	Is the company a subsidiary of a bank holding company regulated by the subspace of the bank holding. Is the company affiliated with one or more banks, thrifts or securities for the subspace of the subspace	the Federal Reserve Board?company. irms?	/ affiliates regulated	by a federal									
8.1 8.2 8.3	Is the company a subsidiary of a bank holding company regulated by the substance of the bank holding. Is the company affiliated with one or more banks, thrifts or securities for the substance of the bank holding. Is the company affiliated with one or more banks, thrifts or securities for the substance of the substance of the bank holding. It is the company affiliated with one or more banks, thrifts or securities for regulatory services agency [i.e. the Federal Reserve Board (FRB), the Insurance Corporation (FDIC) and the Securities Exchange Commission.	the Federal Reserve Board?	y affiliates regulated y (OCC), the Federal regulated	l by a federal ral Deposit or.	Yes [X]								
8.1 8.2 8.3	Is the company a subsidiary of a bank holding company regulated by the substance of the bank holding. Is the company affiliated with one or more banks, thrifts or securities for the substance of the bank holding. Is the company affiliated with one or more banks, thrifts or securities for the substance of the substance of the bank holding. It is the company affiliated with one or more banks, thrifts or securities for regulatory services agency [i.e. the Federal Reserve Board (FRB), the Insurance Corporation (FDIC) and the Securities Exchange Commission.	the Federal Reserve Board?	y affiliates regulated y (OCC), the Federal regulated	l by a federal ral Deposit or. 4 5 OCC FDIC	Yes [X]								

Affiliate Name	Location (City, State)	FRB	occ	FDIC	SEC
Hornor, Townsend & Kent, LLC	Horsham, PA	NO	N0	N0	YES
Janney Montgomery Scott, LLC	Philadelphia, PA	NO	NO	N0	YES
	Horsham, PA	NO	NO	NO	YES
, , , , , , , , , , , , , , , , , , , ,	,				

GENERAL INTERROGATORIES

9.1	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; (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 9.21	Has the code of ethics for senior managers been amended?		Yes [] No [X]									
9.3 9.31	Have any provisions of the code of ethics been waived for any of the specified officers?		Yes [] No [X]									
	FINANCIAL											
10.1 10.2	Does the reporting entity report any amounts due from parent, subsidiaries or affiliates on Page 2 of this statement? If yes, indicate any amounts receivable from parent included in the Page 2 amount:											
	INVESTMENT											
	Were any of the stocks, bonds, or other assets of the reporting entity loaned, placed under option agreement, or other use by another person? (Exclude securities under securities lending agreements.) If yes, give full and complete information relating thereto:		Yes [] No [X]									
12. 13. 14.1 14.2	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: Does the reporting entity have any investments in parent, subsidiaries and affiliates? If yes, please complete the following:	\$										
		1 Prior Year-End Book/Adjusted Carrying Value	2 Current Quarter Book/Adjusted Carrying Value									
	Bonds\$		\$									
	Preferred Stock \$		\$									
	Common Stock \$		\$744,116,114									
	Short-Term Investments \$ Mortgage Loans on Real Estate \$		\$ \$									
	All Other		\$235,780,700									
	Total Investment in Parent, Subsidiaries and Affiliates (Subtotal Lines 14.21 to 14.26)		\$979,896,814									
	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 []									
	If yes, has a comprehensive description of the hedging program been made available to the domiciliary state?											
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, Parl		•									
	40.0 Table specific for a service leading and the lightifus and		•									

GENERAL INTERROGATORIES

17. 17.1	offices, vaults or safety custodial agreement w Outsourcing of Critical	y deposit boxes, w vith a qualified bar Functions, Custo	Special Deposits, real estate, mo yere all stocks, bonds and other seak or trust company in accordance dial or Safekeeping Agreements or requirements of the NAIC Financia	ecurities, owner with Section of the NAIC Fi	ed through 1, III - Ger nancial Co	nout the current year neral Examination C ondition Examiners F	held pursuant to a onsiderations, F. landbook?	Yes	[X] No []	
		1	- di (-)			2					
	Bank of New York Mel	Ion	odian(s)	101 Barclay	Street, N	lew York, NY 10286	ess				
17.2	For all agreements the location and a comple		rith the requirements of the NAIC I	Financial Con	dition Exa	miners Handbook, p	rovide the name,				
	. 1		2								
	Name(s)	Location(s)			Complete Expla	nation(s)				
17.3 17.4	Have there been any of lf yes, give full information	0 /	name changes, in the custodian(s) identified in	17.1 durii	ng the current quarte	er?	Yes	[] No [X]	
	1 Old Custo	odian	2 New Custodian	Date	3 of Chang	е	4 Reason				
17.5	make investment deci	sions on behalf of	vestment advisors, investment mather reporting entity. For assets that the thing accounts, "handle security."	at are manage ties"]	d internal						
	1 2 Name of Firm or Individual Affiliation Penn Mutual Asset Management, LLC A										
	17.5097 For those firms/individuals listed in the table for Question 17.5, do any firms/individuals unaffiliated with the reporting entity (i.e. designated with a "U") manage more than 10% of the reporting entity's invested assets?										
			d with the reporting entity (i.e. desi t aggregate to more than 50% of t					Yes	[] No [X	(]	
17.6	For those firms or inditable below.	viduals listed in th	e table for 17.5 with an affiliation o	code of "A" (af	filiated) or	"U" (unaffiliated), pr	ovide the information for th	е			
	1		2	3 4					5 Investment Management		
	Central Registration Depository Number		Name of Firm or Individual		Legal E	Registered With		Agreement (IMA) Filed			
	107518		t Management, LLC	54930003G37UC4C5EV40			Securities and Exchange Commission		DS		
	Have all the filing requ If no, list exceptions:	•	urposes and Procedures Manual c			Analysis Office been		Yes	[X] No []	
19.	a. Documentation security is not a b. Issuer or obligo c. The insurer has	necessary to peri available. Ir is current on all an actual expect	eporting entity is certifying the follo mit a full credit analysis of the sect contracted interest and principal p ation of ultimate payment of all county 5GI securities?	urity does not ayments.	exist or ar	n NAIC CRP credit ra	ating for an FE or PL	Yes	[] No [¾	(]	
20.	a. The security wa: b. The reporting er c. The NAIC Desig on a current priv d. The reporting er	s purchased prior ntity is holding cap mation was derive rate letter rating ho ntity is not permitte	reporting entity is certifying the fol to January 1, 2018. ital commensurate with the NAIC d from the credit rating assigned beld by the insurer and available for d to share this credit rating of the PLGI securities?	Designation ropy an NAIC Clares examination PL security w	eported for RP in its le by state in th the SV	r the security. egal capacity as a NF surance regulators. O.	RSRO which is shown	Yes	[] No [)	(]	
21.	FE fund: a. The shares were b. The reporting er c. The security hac January 1, 2019 d. The fund only of e. The current repe in its legal capar	e purchased prior ntity is holding cap d a public credit ra predominantly ho orted NAIC Design city as an NRSRC	registered private fund, the reporti to January 1, 2019. ital commensurate with the NAIC ting(s) with annual surveillance as olds bonds in its portfolio. nation was derived from the public i.	Designation resigned by an credit rating(s	eported for NAIC CRF	r the security. In its legal capacity In all surveillance ass	as an NRSRO prior to				
			Schedule BA non-registered priva				a?	Yes	[X] No []	

GENERAL INTERROGATORIES

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

Life and	d 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
	1.1 Long-Term Mortgages In Good Standing	Amount
	1.11 Farm Mortgages	3
	1.12 Residential Mortgages	3
	1.13 Commercial Mortgages	
	1.14 Total Mortgages in Good Standing	
	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	
	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	
1.5	Total Mortgage Loans (Lines 1.14 + 1.21 + 1.34 + 1.44) (Page 2, Column 3, Lines 3.1 + 3.2)	
1.6	Long-Term Mortgages Foreclosed, Properties Transferred to Real Estate in Current Quarter	ν
1.0	1.61 Farm Mortgages	e
	1.62 Residential Mortgages	
	1.63 Commercial Mortgages	
•	1.64 Total Mortgages Foreclosed and Transferred to Real Estate	Þ
2.	Operating Percentages:	O/
	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?	
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?	
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 [X]
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 Line Amount	

Date	Outstanding Lien Amount

SCHEDULE S - CEDED REINSURANCE

Showing All New Reinsurance Treaties - Current Year to Date

Showing All New Reinsurance Treaties - Current Year to Date 1 2 3 4 5 6 7 8 9 10 Ffeature Ffeature 5 6 7 8 9 10													
1	2	3	4	5	6	7	8	9	10				
									Effective				
					_			Certified	Date of				
NAIC					Type of Reinsurance	Type of		Reinsurer	Certified				
Company	ID	Effective		Domiciliary	Reinsurance	Business		Rating	Reinsurer				
Code	Number	Date	Name of Reinsurer	Jurisdiction	Ceded	Ceded	Type of Reinsurer	(1 through 6)	Rating				
74900	63-0483783	03/01/2021 .	PartnerRe Life Reinsurnace Company of America	CT	YRT/I	XXXL	Authorized		·				
74900	63-0483783 62-1003368	03/01/2021 .	PartnerRe Life Reinsurnace Company of America	CT	YRT/I	0L	Authorized						
87017	62-1003368	03/01/2021 .	SCOR Global Life USA Reinsurance Company of Delaware	DE	YRT/I	XXXL	Authorized						
87017	62-1003368	03/01/2021 .	PartnerRe Life Reinsurnace Company of America PartnerRe Life Reinsurnace Company of America SCOR Global Life USA Reinsurance Company of Delaware SCOR Global Life USA Reinsurance Company of Delaware	DE	YRT/I	OL	Authorized						
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SCHEDULE T - PREMIUMS AND ANNUITY CONSIDERATIONS

Current Year To Date - Allocated by States and Territories

		urrent Year	To Date - Alloca	accu by Claico c	Direct Busi	nece Only		
		1	Life Co	ontracts	4	5	6	7
			2	3	Accident and	Ü	Ü	•
					Health Insurance			
		A ativo			Premiums,		Tatal	
		Active Status	Life Insurance	Annuity	Including Policy, Membership	Other	Total Columns	Deposit-Type
	States, Etc.	(a)	Premiums	Considerations	and Other Fees	Considerations	2 Through 5	Contracts
1.	AlabamaAl	L	8,918,010	608,222	18,814	OUTSIGETATIONS	9.545.046	151,488
2.	Alaska AK	Ī	1,222,726	153 , 120	13,544		1,389,390	
3.	Arizona	LL	29,268,556	15,268,963	55,613		44,593,132	
4.	Arkansas	LL		2,253,292	7,334		7,794,746	260, 173
5.	California							
		<u>Ļ</u>	114, 148, 524				127,313,749	661,691
6.	Colorado CO	L		755,010	24,948		22,844,567	118,268
7.	Connecticut CT	L	20,916,598	6,482,725	130,570		27,529,893	1,295,769
8.	Delaware DE	L	13,980,239	7 , 152 , 777	64,663		21, 197, 679	644,800
9.	District of Columbia DC	L	7,404,845	189,552	8,472		7,602,869	
10.	FloridaFL	L	87,629,783	30,407,465	425,088		118,462,336	3,641,874
11.	GeorgiaGA	L	20,346,102	4,031,289	24,072		24,401,463	409,401
12.	Hawaii HI	LL	3,310,279	151,800	5,376		3,467,455	244,000
13.	Idaho	L		1,340,969				
14.	Illinois		37,063,496	4,977,053	64,883		42,105,433	1,008,348
15.	Indiana IN	L	6,608,257	132,805	35.614		6,776,677	1,000,040
16.	lowa IA	L	15,662,086	2,082,148	19,308		17,763,542	860.689
17.								, .
I .	Kansas KS	<u></u>	14, 148, 179	6,024,326	86, 105			
18.	Kentucky KY	<u>Ļ</u>	6, 105, 714	594 , 149	35,421		6,735,284	263,446
19.	Louisiana LA	L	7,023,241	3,065,915	13,985		10 , 103 , 141	451,456
20.	Maine ME	L		623,691	62,203		3,822,408	469,600
21.	Maryland MD	L		8,427,946	96,712		27,665,097	1,427,935
22.	Massachusetts MA	L	24,654,832	11,379,121	13,374		36,047,327	1,458,101
23.	Michigan MI	L	34, 189, 908	1,157,554	92,541		35,440,003	322,549
24.	Minnesota MN	L	36,911,202	5,603,497	60,773		42,575,472	
25.	Mississippi MS	L	2.902.682	106,758	32,708		3,042,148	
26.	Missouri MO	L	13,354,127	2,483,910	2,094		15,840,131	
20. 27.	Montana MT	L	4,895,967	2,483,910	1,755		4,946,815	, , ,
28.	Nebraska NE	L	2,983,470	105,690	10,100		3,099,260	000 500
29.	Nevada NV	L		2,676,971	681		15,824,775	393,598
30.	New HampshireNH	L	4,952,607	1,827,654	10,458		6,790,719	334,481
31.	New JerseyNJ	L		31,877,452	369,280		125 , 106 , 595	3,249,682
32.	New MexicoNM	L	5,272,858	184,658	3,380		5,460,895	
33.	New York NY	N	168 , 159 , 156	11,402,747	1,551,690	19,400	181, 132, 993	
34.	North CarolinaNC	L	22,231,769	11,574,851	40,902		33,847,522	309,689
35.	North DakotaND	L	1,660,241				1,660,241	·····
36.	Ohio OH	L	40,540,196	17,609,617	62,907		58,212,720	1,871,956
37.	Oklahoma OK	Ĺ	10,627,565	21,874,106	7,695		32,509,366	
38.	Oregon OR				12,886		24,749,884	1,352,962
39.	Pennsylvania			49,592,689		41 672	154,366,648	1,091,331
		<u>Ļ</u>	104,527,925					, ,
40.	Rhode Island RI	<u>F</u>	5,649,477	916,820	6,209		6,572,506	
41.	South Carolina	L	9,539,468	2,818,645	25,898		12,384,011	
42.	South Dakota	L	7,069,132	250,000	8,628		7,327,760	
43.	Tennessee TN	L	16, 145, 103	5,830,929	51,875		22,027,907	618,810
44.	Texas	L	71,950,894	8,580,111	103,283		80,634,288	817,616
45.	UtahUT	I	31.901.655	9.309.424	4.367		41,215,446	432.515
46.	Vermont	1	2,469,235	1.388.903			3.871.408	375,000
47.	VirginiaVA		23.712.796	17,720,726	64,328		, ,	564 . 109
48.	Washington WA						41,497,850	, .
		<u>L</u>		19,222,969			56, 185, 206	476,210
49.	West Virginia WV		1,880,258	3,009,659			4,890,264	150,000
50.	Wisconsin WI		17, 186, 597	3,053,429			20,260,773	171,000
51.	WyomingWY	L		523,575			5, 117, 695	
52.	American Samoa AS	N						
53.	Guam GU	NN						
54.	Puerto Rico PR		189, 265		1,918		241, 183	
55.	U.S. Virgin Islands	N					241, 100	
56.	Northern Mariana Islands MP	NN						
57.	Canada		630					
							630	
58.	Aggregate Other Aliens OT	XXX	1,596,991	050 000 004			1,603,479	
59.	Subtotal	XXX	1,292,889,416	350,838,661	4,238,848	61,073	1,648,027,998	26,414,104
90.	Reporting entity contributions for employee benefit		1					
2.1	plans	XXX						
91.	Dividends or refunds applied to purchase paid-up	XXX	85,638,529				8E 830 E30	
92.	additions and annuities.				<u> </u>		00,000,029	
92.	Dividends or refunds applied to shorten endowmer	t XXX						
93.	or premium paying period Premium or annuity considerations waived under	···········						
93.	disability or other contract provisions	YYY	2,596,468				2 596 468	
94.	Aggregate or other amounts not allocable by State						824,430	
95.	Totals (Direct Business)		1,381,948,843			61,073	1,737,087,425	26,414,104
95. 96.	Plus Reinsurance Assumed							20,414,104
					4 000 040	01.070	8, 129, 437	00 111 101
97	Totals (All Business)			350,838,661		61,073	1,745,216,862	26,414,104
98.	Less Reinsurance Ceded		776,616,130	29,379,966		24,090	810,088,037	
99.	Totals (All Business) less Reinsurance Ceded	XXX	613,462,150	321,458,695	170,996	36,983	935, 128, 825	26,414,104
	DETAILS OF WRITE-INS							
58001.	Military APO/FPO	XXX	1,596,991		6,489		1,603,479	
58002.			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		0,100		, . , . , . , . , . , . , . ,	
58003.		XXX						
	Summary of remaining write-ins for Line 58 from		·····		t			
50990.	overflow page	xxx						
58999	Totals (Lines 58001 through 58003 plus		[
55555.	58998)(Line 58 above)	xxx	1,596,991		6,489		1,603,479	
9401.	Internal Replacements	XXX	824.430				004 400	
9401.	•		, .				, .	
		XXX						
9403.	Commence of commission with the feet line OA from	XXX			ł		·	
9498.	Summary of remaining write-ins for Line 94 from	1001						
0.400	overflow page	XXX						
9499.	Totals (Lines 9401 through 9403 plus 9498)(Line 94 above)	XXX	824,430				824,430	
(a) V - 1.	e Status Counts:	^^^	024,430	1	ı		024,400	
IN ACTIV	e Stants Courts							

⁽a) Active Status Counts:

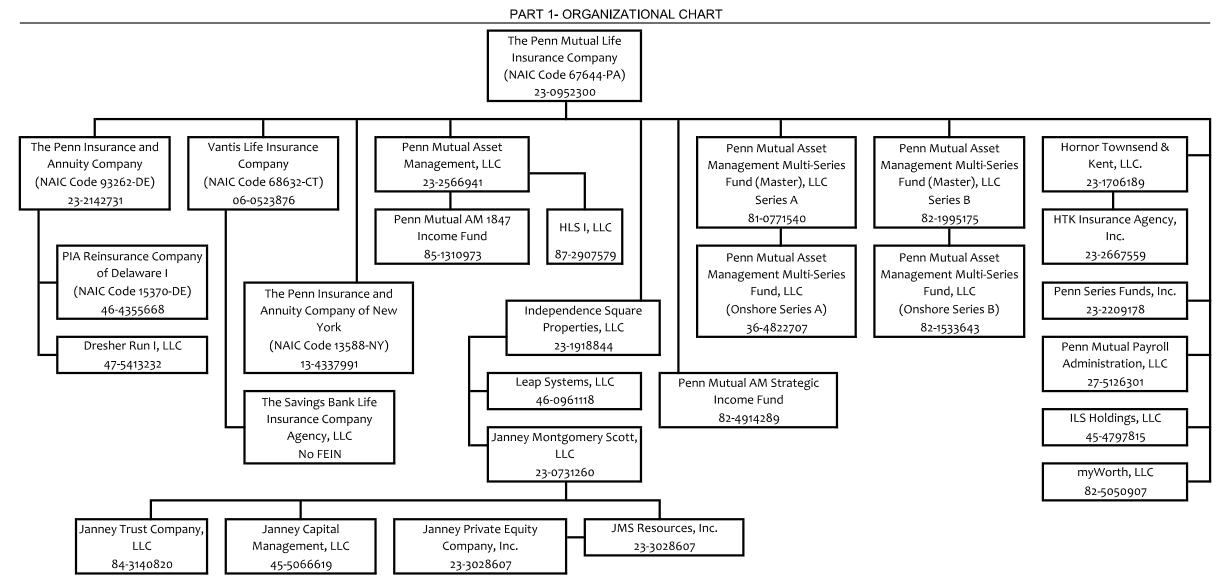
L - Licensed or Chartered - Licensed Insurance carrier or domiciled RRG.

E - Eligible - Reporting entities eligible or approved to write surplus lines in the state.

N - None of the above - Not allowed to write business in the state.50

R - Registered - Non-domiciled RRGs......Q - Qualified - Qualified or accredited reinsurer.

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



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														
1	2	3	4	5	6	7	8	9	10	11	12		14	15	16
											Туре	If			
											of Control	Control			
											(Ownership,	is		Is an	
						Name of Securities		D	Relation-		Board,	Owner-		SCA	
		NIAIO				Exchange	Names of	Domi-	ship		Management,	ship		Filing	
Group		NAIC	ID	Federal		if Publicly Traded (U.S. or	Names of Parent, Subsidiaries	ciliary	to	Directly Controlled by	Attorney-in-Fact,	Provide Percen-	Ultimate Controlling	Re- quired?	
Code	Group Name	Company Code	Number	RSSD	CIK	International)	Or Affiliates	Loca- tion	Reporting Entity	Directly Controlled by (Name of Entity/Person)	Influence, Other)	tage	Entity(ies)/Person(s)	(Y/N)	*
Oodc	The Penn Mutual Life Insurance Company	Oodc	IVUITIBEI	ROOD	Ont	international)	Of Atmitates	tion	Linkly	(Ivanic of Entry/I cross)	Other)	tage	Entity(ica)/i craon(a)	(1/14)	┢──
0850		67644	23-0952300				The Penn Mutual Life Insurance Company	PA	RE					N	!
	The Penn Mutual Life Insurance Company												The Penn Mutual Life Insurance Company		
0850	TI D NA 1117 1	93262	23–2142731				The Penn Insurance and Annuity Company	DE	DS	The Penn Mutual Life Insurance Company	Ownership	100.000	T. D. W. L. L. C. L	Y	
0850	The Penn Mutual Life Insurance Company	15370	46-4355668				PIA Reinsurance Company of Delaware I	DE	DS.	The Penn Insurance and Annuity Company	Ownership	100.000	The Penn Mutual Life Insurance Company	v	
	The Penn Mutual Life Insurance Company	15570	40-4333000				Prix herrisurance company or belaware i			The Fermi misurance and Annuity Company	owner simp		The Penn Mutual Life Insurance Company		
0850			. 23-1706189				Hornor Townsend & Kent, LLC	PA	DS	The Penn Mutual Life Insurance Company	Ownership	100.000		N	ļ!
	The Penn Mutual Life Insurance Company												The Penn Mutual Life Insurance Company		
0850	The Deep Makes I I if a leasure of Community		. 23–2667559				HTK Insurance Agency, Inc.	DE	DS	Hornor Townsend & Kent, LLC	Ownership	100.000	The Deep Method Life Learning	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	
0000	The Penn Mutual Life Insurance Company		. 20-1910044				muependence oquare rropertres, LLC	^		The Felli mutual Life insurance company	Owner Sirry.		The Penn Mutual Life Insurance Company		
0850			. 23-2566941				Penn Mutual Asset Management, LLC	PA	DS	The Penn Mutual Life Insurance Company	Ownership	100.000	The Fermi mattack 2110 moderation company	N	ļ
	The Penn Mutual Life Insurance Company												The Penn Mutual Life Insurance Company		
0850	TI D NA 1111		. 23–2209178				Penn Series Fund, Inc.	PA	DS	The Penn Mutual Life Insurance Company	Ownership	100.000	T. D. W. L. L. C. L	N	
0850	The Penn Mutual Life Insurance Company		27-5126301				Penn Mutual Payroll Administration, LLC	PA	DS.	The Penn Mutual Life Insurance Company	Ownership.	100.000	The Penn Mutual Life Insurance Company	N	
	The Penn Mutual Life Insurance Company		. 27-3120001				Heili wataan rayroon Administration, LLC	^		The Felli mutual Life insurance company	Owner Sirip.		The Penn Mutual Life Insurance Company		
0850			. 45-4797815				ILS Holdings, LLC	PA	DS	The Penn Mutual Life Insurance Company	Ownership	100.000	The Fermi mattack 2110 moderation company	N	ļ
	The Penn Mutual Life Insurance Company										•		The Penn Mutual Life Insurance Company		
0850			. 82–5050907				myWorth, LLC	PA	DS	The Penn Mutual Life Insurance Company	Ownership	100.000		N	!
0850	The Penn Mutual Life Insurance Company		23-0731260				Janney Montgomery Scott, LLC	PA	DS	Independence Square Properties, LLC	Ownership	100.000	The Penn Mutual Life Insurance Company	N	
	The Penn Mutual Life Insurance Company		. 23-0/31200				Janney montgomery scott, LLC	FA		independence square Properties, LLC	owner strip		The Penn Mutual Life Insurance Company		
0850			. 46-0961118				Leap Systems, LLC	PA	DS	Independence Square Properties, LLC	Owner ship.	100.000	The Ferri matter Erro modification company	N	
	The Penn Mutual Life Insurance Company										•		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		. 20-2109909				Silio nesources, mc.	^		Janney Worttgomery Scott, LLC	Owner Sirip.		The Penn Mutual Life Insurance Company		
0850			. 01-0670110				FIG Partners, LLC	GA	DS	Janney Montgomery Scott, LLC	Owner ship.	100.000		N	<u> </u>
	The Penn Mutual Life Insurance Company												The Penn Mutual Life Insurance Company		
0850	The Deep Makes I Life Learning Commen		. 84–3140820				Janney Trust Company, LLC	NH	DS	Janney Montgomery Scott, LLC	Ownership	100.000	The Deep Method Life Learning Commen	N	
0850	The Penn Mutual Life Insurance Company		23-3028607				Janney Private Equity Company, Inc.	DE	DS	JMS Resources. Inc.	Ownership	100.000	The Penn Mutual Life Insurance Company	N	
	The Penn Mutual Life Insurance Company						The state and the state of the						The Penn Mutual Life Insurance Company		
0850			47-5413232				Dresher Run I, LLC	DE	DS	The Penn Insurance and Annuity Company	Ownership	100.000	. ,	N	
0050	The Penn Mutual Life Insurance Company		04 0774540				Penn Mutual Asset Management Multi-Series	D.	0	T. D. W. L. L. C.			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	DTH	The Penn Mutual Life Insurance Company Penn Mutual Asset Management Multi-Series	Influence		The Penn Mutual Life Insurance Company	N	l
0850	me remi mutuar Erre misurance company		. 36-4822707				Fund LLC (onshore)	PA	DTH	Fund (Master). LLC - Series A	Influence		The Fermi mutual Life insurance company	N	1 1
5000	The Penn Mutual Life Insurance Company		. JO TOLLIOT				Penn Mutual Asset Management Multi-Series	/\		and (master), LEC OFFICE A			The Penn Mutual Life Insurance Company		
0850			. 82-1995175				Fund (Master), LLC - Series B	PA	HTQ	The Penn Mutual Life Insurance Company	Influence		. ,	N	1
0050	The Penn Mutual Life Insurance Company		00 4500010				Penn Mutual Asset Management Multi-Series	D.	0	Penn Mutual Asset Management Multi-Series			The Penn Mutual Life Insurance Company		
0850	The Penn Mutual Life Insurance Company		. 82-1533643				Fund, LLC (onshore)	PA	DTH	Fund (Master), LLC - Series B	Influence		The Penn Mutual Life Insurance Company	N	l
0850	inc rolli mutuar Lite Hisurance company		82-4914289				Penn Mutual AM Strategic Income Fund	PA	0TH	The Penn Mutual Life Insurance Company	Influence.		The remi mutual Life Hisurance company	N	1
	The Penn Mutual Life Insurance Company						Strategie income i unu			The mateur 2.10 Hourand Company			The Penn Mutual Life Insurance Company		
0850			. 87-2907579				HLS I, LLC	DE	NIA	Penn Mutual Asset Management, LLC	Ownership	100.000		N	
0050	The Penn Mutual Life Insurance Company	00000	00 050000				V 4: 1:6 1		D2	T. D. W. L. L. C.		400 000	The Penn Mutual Life Insurance Company		
0850	The Penn Mutual Life Insurance Company	68632	06-0523876				Vantis Life Insurance Company	CT	DS	The Penn Mutual Life Insurance Company	Ownership	100.000	The Penn Mutual Life Insurance Company	Y	l
0850	ine renn mutuan Line Insurance Company	13588	13-4337991				The renn insurance and Annuity Company of New	NY	DS	The Penn Mutual Life Insurance Company	Ownership	100.000	The Fermi Mulual Life Insurance Company	٧	
0000			ו טיייטטרייטון				IVIN			THE FORM MUTUAL LITE HISULANCE COMPANY	Omitor Strip			L	<u> </u>

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	DS	Vantis Life Insurance Company	Owner ship	100.000		N	
1								1						1	1

Aste	erisk	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.

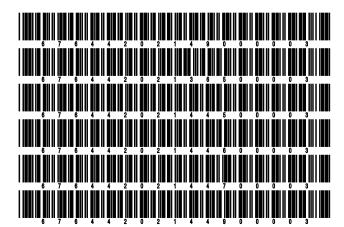
Response
N0
N0
nd N0
ate of N0
VI be N0
e YES
Value) N0
nld be N/A
1

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 Assets Line 25

O and Old hand Put					
			Current Statement Date		4
		1	2	3	December 31
				Net Admitted Assets	Prior Year Net
		Assets	Nonadmitted Assets	(Cols. 1 - 2)	Admitted Assets
2504.	Collateral for Derivative Receivable	97,968,095		97,968,095	
2505.	Other Assets	65,814,689	59,489,551	6,325,138	8, 152, 442
2597.	Summary of remaining write-ins for Line 25 from overflow page	163,782,784	59,489,551	104,293,234	8,152,442

Additional Write-	ins for Summary of	Operations Line 27
-------------------	--------------------	--------------------

		1	2	3
		Current Year	Prior Year	Prior Year Ended
		To Date	To Date	December 31
2704.	Other Expenses	1,708,909	1,747,569	2,789,250
2797.	Summary of remaining write-ins for Line 27 from overflow page	1,708,909	1,747,569	2,789,250

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	30,954,904	32,061,956
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition		
	2.2 Additional investment made after acquisition		417,689
3.	Current year change in encumbrances		
4.	Total gain (loss) on disposals		
5.	Deduct amounts received on disposals		
6.	Total foreign exchange change in book/adjusted carrying value		
7.	Deduct current year's other than temporary impairment recognized		
8.	Deduct current year's depreciation	1,142,232	1,524,741
9.	Book/adjusted carrying value at the end of current period (Lines 1+2+3+4-5+6-7-8)	29,812,672	30,954,904
10.	Deduct total nonadmitted amounts		
11.	Statement value at end of current period (Line 9 minus Line 10)	29,812,672	30,954,904

SCHEDULE B - VERIFICATION

Mortgage Loans

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

SCHEDULE BA - VERIFICATION

Other Long-Term Invested Assets

	Other Long-Term Invested Assets		
	•	1	2
			Prior Year Ended
		Year to Date	December 31
1.	Book/adjusted carrying value, December 31 of prior year	1,797,076,411	1,565,044,576
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition	656,296	3,116,522
	2.2 Additional investment made after acquisition	127,298,813	236,290,000
3.	Capitalized deferred interest and other		
4.	Accrual of discount		
5.	Unrealized valuation increase (decrease)	263,849,926	80,068,392
6.	Total gain (loss) on disposals		(4,642,400)
7.	Unrealized valuation increase (decrease) Total gain (loss) on disposals Deduct amounts received on disposals	53,330,019	70,541,685
8.	Deduct amortization of premium and depreciation	5,561,551	8, 111, 462
9.	Total foreign exchange change in book/adjusted carrying value	872,819	(1,228,836)
10.	Deduct current year's other than temporary impairment recognized	6,368,890	2,918,696
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	2,124,493,805	1,797,076,411
12.	Deduct total nonadmitted amounts	13,091,925	13,091,976
13.	Statement value at end of current period (Line 11 minus Line 12)	2,111,401,880	1,783,984,435

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	11,652,532,123	11,322,217,831
2.	Cost of bonds and stocks acquired	2,202,986,031	5,050,014,994
3.	Accrual of discount	49,611,729	67,904,645
4.	Unrealized valuation increase (decrease)	(26,367,666)	10,684,034
5.	Total gain (loss) on disposals	5,377,233	211,532,107
6.	Deduct consideration for bonds and stocks disposed of	1,060,968,142	4,866,022,082
7.	Deduct amortization of premium	115,951,976	150,977,865
8.	Total foreign exchange in book/adjusted carrying value	(2,322,946)	4,575,818
9.	Deduct current year's other than temporary impairment recognized		
10.	Total investment income recognized as a result of prepayment penalties and/or acceleration fees	11,839,832	2,602,641
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10)	12,716,736,218	11,652,532,123
12.	Deduct total nonadmitted amounts		
13.	Statement value at end of current period (Line 11 minus Line 12)	12,716,736,218	11,652,532,123

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

Dulin	g the Current Quarter to	2	3	4	5	6	7	8
	Book/Adjusted	A	B:	No. To Pro Ast 1	Book/Adjusted	Book/Adjusted	Book/Adjusted	Book/Adjusted
	Carrying Value Beginning	Acquisitions During	Dispositions During	Non-Trading Activity During	Carrying Value End of	Carrying Value End of	Carrying Value End of	Carrying Value December 31
NAIC Designation	of Current Quarter	Current Quarter	Current Quarter	Current Quarter	First Quarter	Second Quarter	Third Quarter	Prior Year
BONDS								
1. NAIC 1 (a)	7, 178, 959, 841	425,739,333	246,942,273	(5,119,261)	6,522,722,509	7, 178, 959, 841	7,352,637,640	6,614,768,627
2. NAIC 2 (a)	3,821,647,075	118,783,608	61,014,915	(13,774,459)	3,697,147,529	3,821,647,075	3,865,641,309	3,467,558,465
3. NAIC 3 (a)	569,863,817	2,012,365	39,056,060	(11,297,012)	635,653,076	569,863,817	521,523,110	598,649,664
4. NAIC 4 (a)	71,012,566		4,705,166	5,177,802	76,717,674	71,012,566	71,485,202	63,591,418
5. NAIC 5 (a)	13,868,434		155	830,049	14,020,821	13,868,434	14,698,328	15,401,250
6. NAIC 6 (a)	1,824,545		166,341	20,207	1,981,691	1,824,545	1,678,411	2,108,885
7. Total Bonds	11,657,176,278	546,535,306	351,884,910	(24, 162, 674)	10,948,243,300	11,657,176,278	11,827,664,000	10,762,078,309
PREFERRED STOCK								
8. NAIC 1	15,404,750				15,404,750	15,404,750	15,404,750	15,406,040
9. NAIC 2	93,216,565		4,500,000	(176,840)	92,781,365	93,216,565	88,539,725	89,499,060
10. NAIC 3	1,745,100			(21,000)	1,937,600	1,745,100	1,724,100	2,000,000
11. NAIC 4								
12. NAIC 5								
13. NAIC 6	782,614				782,614	782,614	782,614	782,614
14. Total Preferred Stock	111,149,029		4,500,000	(197,840)	110,906,329	111,149,029	106,451,189	107,687,714
15. Total Bonds and Preferred Stock	11,768,325,307	546,535,306	356,384,910	(24,360,514)	11,059,149,629	11,768,325,307	11,934,115,189	10,869,766,023

(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	5,002,129	XXX	5,002,539		679

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		1,006,574
2.	Cost of short-term investments acquired	5,002,539	112,343,690
3.	Accrual of discount		339,824
4.	Unrealized valuation increase (decrease)		
5.	Total gain (loss) on disposals		469,870
6.	Deduct consideration received on disposals		114, 128, 166
7.	Deduct amortization of premium	410	31,792
8.	Total foreign exchange change in book/adjusted carrying value		
9.	Deduct current year's other than temporary impairment recognized		
10.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	5,002,129	
11.	Deduct total nonadmitted amounts		
12.	Statement value at end of current period (Line 10 minus Line 11)	5,002,129	

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)	(86,884,838)
2.	Cost Paid/(Consideration Received) on additions	
3.	Unrealized Valuation increase/(decrease)	
4.	SSAP No. 108 adjustments	
5.	Total gain (loss) on termination recognized	(57,872,224)
6.	Considerations received/(paid) on terminations	(70,061,258)
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)	(97,648,259)
11.	Deduct nonadmitted assets	
12.	Statement value at end of current period (Line 10 minus Line 11)	(97,648,259)
	SCHEDULE DB - PART B - VERIFICATION Futures Contracts	
1.	Book/Adjusted carrying value, December 31 of prior year (Line 6, prior year)	13,406,996

1.	Book/Adjusted carrying value, December 31 of prior year (Line 6, prior year)				13,406,996
2.	Cumulative cash change (Section 1, Broker Name/Net Cash Deposits Footnote - C	umulative Cash Chan	nge column)		(8,986,096)
3.1	Add:				
	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	(3,777,269)			
	3.14 Section 1, Column 18, prior year	3,876,383	(7,653,652)	(7,653,652)	
3.2	Add:				
	Change in adjustment to basis of hedged item				
	3.21 Section 1, Column 17, current year to date minus				
	3.22 Section 1, Column 17, prior year				
	Change in amount recognized				
	3.23 Section 1, Column 19, current year to date minus	(3,777,269)			
	3.24 Section 1, Column 19, prior year plus	3,876,383			
	3.25 SSAP No. 108 adjustments		(7,653,652)	(7,653,652)	
3.3	Subtotal (Line 3.1 minus Line 3.2)				
4.1	Cumulative variation margin on terminated contracts during the year		20,799,451		
4.2	Less:				
	4.21 Amount used to adjust basis of hedged item				
	4.22 Amount recognized	20,799,451			
	4.23 SSAP No. 108 adjustments		20,799,451		
4.3	Subtotal (Line 4.1 minus Line 4.2)				
5.	Dispositions gains (losses) on contracts terminated in prior year:				
	5.1 Total gain (loss) recognized for terminations in prior year				
	5.2 Total gain (loss) adjusted into the hedged item(s) for terminations in prior year				
6.	Book/Adjusted carrying value at end of current period (Lines 1+2+3.3-4.3-5.1-5.2)				4,420,900
7.	Deduct total nonadmitted amounts				
8.	Statement value at end of current period (Line 6 minus Line 7)				4,420,900

Schedule DB - Part C - Section 1 - Replication (Synthetic Asset) Transactions (RSATs) Open ${f N}$ ${f O}$ ${f N}$ ${f E}$

Schedule DB-Part C-Section 2-Reconciliation of Replication (Synthetic Asset) Transactions Open ${f N} \ {f O} \ {f N} \ {f E}$

SCHEDULE DB - VERIFICATION

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

		Book/Adjusted Carrying V	alue Check
1.	Part A, Section 1, Column 14	(97,648,260)	
2.	Part B, Section 1, Column 15 plus Part B, Section 1 Footnote - Total Ending Cash Balance	4,420,900	
3.	Total (Line 1 plus Line 2)		(93,227,360)
4.	Part D, Section 1, Column 6	740,975,159	
5.	Part D, Section 1, Column 7	(834, 202, 515)	
6.	Total (Line 3 minus Line 4 minus Line 5)		(4)
		Fair Value Chec	ck
7.	Part A, Section 1, Column 16	(97,648,260)	
8.	Part B, Section 1, Column 13	(75,525)	
9.	Total (Line 7 plus Line 8)		(97,723,785)
10.	Part D, Section 1, Column 9	736,795,034	
11.	Part D, Section 1, Column 10	(834,518,815)	
12	Total (Line 9 minus Line 10 minus Line 11)		(4)
		Potential Exposure (Check
13.	Part A, Section 1, Column 21	197,614,277	
14.	Part B, Section 1, Column 20	4,420,900	
15.	Part D, Section 1, Column 12	202,035,179	
16.	Total (Line 13 plus Line 14 minus Line 15)		(2)

SCHEDULE E - PART 2 - VERIFICATION

(Cash Equivalents)

	Zerra de característicos de la característico de la	1	2
		Year To Date	Prior Year Ended December 31
1.	Book/adjusted carrying value, December 31 of prior year	246,293,218	267,579,014
2.	Cost of cash equivalents acquired	1,910,484,446	4,315,136,860
3.	Accrual of discount	2,205	189,585
4.	Unrealized valuation increase (decrease)		
5.	Total gain (loss) on disposals		40,280
6.	Deduct consideration received on disposals	1,929,848,906	4,336,652,521
7.	Deduct amortization of premium		
8.	Total foreign exchange change in book/adjusted carrying value		
9.	Deduct current year's other than temporary impairment recognized		
10.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	226,930,963	246,293,218
11.	Deduct total nonadmitted amounts		
12.	Statement value at end of current period (Line 10 minus Line 11)	226,930,963	246,293,218

Schedule A - Part 2 - Real Estate Acquired and Additions Made **NONE**

Schedule A - Part 3 - Real Estate Disposed **N O N E**

Schedule B - Part 2 - Mortgage Loans Acquired and Additions Made NONE

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

NONE

		Showing Other Lo	ong-Tern	n Invested Assets ACQUIRED AND A	DDITIONS MAD	E During th	ne Current	Quarter				
1	2	Location		5	6	7	8	9	10	11	12	13
		3	4		NAIC							
		Ŭ	•		Designation,							
					NAIC							
					Designation							
					Modifier							
					and							
					SVO						Commitment	
					Admini-	Date	Type	Actual Cost	Additional		for	
CUSIP				Name of Vendor	strative	Originally	and	at Time of	Investment Made	Amount of	Additional	Doroontono
	Name of Description	0:4	01-1-									Percentage o
Identification	Name or Description	City	State	or General Partner	Symbol	Acquired	Strategy	Acquisition	After Acquisition	Encumbrances	Investment	Ownership
470880-AF-1	Janney Montgomery Scott LLC	Philadelphia	PA	Janney Montgomery Scott LLC		12/21/2018			25,000,000			
	Penn Mutual Asset Management LLC	Horsham	PA	Penn Mutual Asset Management LLC		07/25/2019			5,000,000			
	Venture Interests - Fixed Income - NAIC Designation N								30,000,000			XXX
	Atlas Venture Fund XII, L.P.	Cambridge	MA	Atlas Venture		06/30/2020	1		1,590,000		6,840,000	
	Atlas Venture Opportunity Fund I, L.P.	Cambridge	MA	Atlas Venture		01/01/2019	1		1,056,000		1,385,223	
	Battery Ventures XII, L.P.	Waltham	MA	Battery Ventures		01/31/2018	1		373,750		1, 129, 300	
	Battery Ventures XIII, L.P.	Waltham	MA	Battery Ventures		03/01/2020	1		680,000		3,820,000	
	Bessemer Venture Partners X, L.P.	Larchmont	NY	Bessemer Venture Partners		09/30/2018			399,464		1,505,851	
		Larchmont	NY	Bessemer Venture Partners		03/01/2021	1		676,668		6,214,573	0.00
000000-00-0	European Secondary Development Fund V	London		ARCIS Group		07/22/2016			282,840		1,389,600	0.03
	Frazier Life Sciences IX, L.P.	Menlo Park	CA	Frazier Healthcare Partners		10/31/2017	1		240,000		3,140,000	
000000-00-0	Glendower Capital Secondary Opportunities Fund IV, L.P.	London	GBR	Glendower Capital		04/01/2018			2,203,144		10,411,691	
000000-00-0 000000-00-0	Lightspeed Venture Partners Select IV, L.P	Menlo Park	CA	Lightspeed Venture Partners Lightspeed Venture Partners		03/01/2020	11		2,300,000 450.000		3,100,000 525.000	
000000-00-0		Menlo Park Menlo Park	CA	Lightspeed Venture Partners		03/10/2016	1		250,000			
000000-00-0						10/22/2013						
	Lightstone Ventures, L.P	Boston	MA	Lightstone Ventures		10/22/2013	1				213,328	
	Omega Fund V, L.P.	Boston		Omega Funds		04/30/2015			4,900			
	Trinity Ventures XI, L.P.	Menlo Park	CA	Trinity Ventures		04/04/2013	4		90,000			
	Upfront Growth Fund I. L.P.	Los Angeles	CA	Upfront Ventures		03/31/2015	1		5.877		992.639	
	Upfront IV. L.P.	Los Angeles	CA	Upfront Ventures		06/21/2012	1		24.569		4,015,639	
	Upfront V. L.P.	Los Angeles	CA	Upfront Ventures		11/30/2014	1		24,309		2,640,002	
	Upfront VI, L.P.	Los Angeles	CA	Upfront Ventures		05/31/2017	1				2,258,435	
	US Venture Partners XII, L.P.	Menlo Park	CA	U.S. Venture Partners		03/31/2018	1		950,000		8,700,000	
	Venture Interests - Common Stock - Unaffiliated	morro rark		O.O. Tortal o Far there		00/01/2010			12.851.000		68.777.546	
		Horsham	PA	Hornor Townsend & Kent. LLC	1	03/13/1969			3,500,000		08,777,340	100.00
		norsnam	PA	Hornor Townsend & Kent, LLC		03/ 13/ 1909						
	Venture Interests - Common Stock - Affiliated	Ta .		Lance .			_		3,500,000			XXX
	ABRY Advanced Securities Fund II, L.P.	Boston	MA	ABRY Partners		05/04/2011	2		1,410		280,097	
000000-00-0	ABRY Advanced Securities Fund IV, L.P.	Boston	MA	ABRY Partners ABRY Partners		07/31/2018			380,112		5,591,618	
	ABRY Heritage Partners, L.P.	Boston	MA			07/22/2016	3		26,540		1,564,886	
	ABRY Partners VI, L.P.	Boston	MA	ABRY Partners		03/26/2008	3		22,433		1,096,953	
	ABRY Partners VII, L.P.	Boston	MA MA	ABRY Partners		08/10/2011	3		23,216		319,700	
	ABRY Senior Equity IV, L.P.	Boston	MA MA	ABRY Partners ABRY Partners		09/30/2014	32		12,825 8,628			
	ABRY Senior Equity V, L.P.	Boston	MA MA	ABRY Partners		12/12/2012	2					
	Ampersand 2018, L.P.	Boston	MA MA	Ampersand Capital		02/28/2018	3		34,302			
	Ampersand 2016, L.P.	Boston	MA	Ampersand Capital		06/30/2020	3		843,478		9,806,957	
	Apollo European Principal Finance Fund II. L.P.	Purchase	NY	Apollo Global Management, LLC		07/23/2012	11		17.766		2,552,107	
	Apollo European Principal Finance Fund III, L.P.	Purchase	NY	Apollo Global Management, LLC		03/31/2017	11					
		Boston	MA	Beacon Capital Partners		10/31/2017			300,000			
	Brynwood Partners VII L.P.	Greenwich	CT	Brynwood Partners		12/27/2013	3				1,858,528	
	Brynwood Partners VIII L.P.	Greenwich	CT	Brynwood Partners		01/31/2018	3		40,635		2,634,871	
	Columbia Capital Equity Partners VII, L.P.	Alexandria	VA	Columbia Capital		06/01/2018	~		589.755		12,055,051	
		New York	NY	Dval Capital		01/31/2018					13,401,675	
		New York	NY	Dval Capital Partners		12/01/2020			960,000		6,600,000	
	EnCap Energy Capital Fund IX, L.P.	Houston	TX.	EnCap Investments		01/08/2013			33,989		518,255	
	EnCap Energy Capital Fund X, L.P.	Houston	TX	EnCap Investments		02/28/2015			41,098		1,271,916	
	EnCap Energy Capital Fund XI, L.P.	Houston	TX	EnCap Investments		01/31/2017			551,400			
000000-00-0	EnCap Flatrock Midstream Fund III, L.P.	Houston	TX	EnCap Flatrock Midstream		07/09/2014			18,228		310,223	30.00
000000-00-0	EnCap Flatrock Midstream Fund IV. L.P.	Houston	TX	EnCap Flatrock Midstream		08/31/2017	I		37,692		6,040,498	
000000-00-0	Frazier Growth Buyout IX, L.P.	Seattle		Frazier Healthcare Partners		12/01/2017	3		2,180,000		3,340,000	
000000-00-0	Frazier Growth Buyout VIII, L.P.	Seattle		Frazier Healthcare Partners		09/30/2015	3		200,000		1,024,000	0.05
	Graham Partners IV, L.P.	Newtown Sqaure	PA	Graham Partners		07/31/2015	3		179,635		2,579,177	·0.04
	Gryphon Partners IV, L.P.	San Francisco	CA	Gryphon Investors		09/01/2016	3		530,233		1,547,714	
	MHR Institutional Partners IV, L.P.	New York	NY	MHR Fund Management LLC	ı	06/27/2016	11		1,300,000		4.028.493	
	Miravast ILS Credit Opportunities L.P.	Ewing	N1 NJ	Miravast Asset Management, LLC		12/01/2017			404.040		5.622.110	

SCHEDULE BA - PART 2

Showing Other Long-Term Inve	ested Assets ACQUIRED AND ADDI	TIONS MADE During the Current Quarter

1	2	Location		5	6	7	8	9	10	11	12	13
		3	4		NAIC							
					Designation,							
					NAIC							
					Designation							
					Modifier							
					and							
					SVO						Commitment	
					Admini-	Date	Type	Actual Cost	Additional		for	
CUSIP				Name of Vendor	strative	Originally	and	at Time of	Investment Made	Amount of	Additional	Percentage of
Identification	Name or Description	City	State	or General Partner	Symbol	Acquired	Strategy	Acquisition	After Acquisition	Encumbrances	Investment	Ownership
000000-00-0	NGP Natural Resources X, L.P.	Irving	TX	NGP Energy Capital		01/27/2012			6,102		23,645	0.000
	NGP Natural Resources XII, L.P.	Irving	TX	NGP Energy Capital		08/31/2017					6, 166, 498	0.000
		San Francisco	CA	Swander Pace Capital		06/27/2016	3				854,787	0.020
	Summit Partners Growth Equity Fund X, L.P.	Boston	MA	Summit Partners		02/28/2019					3,487,964	0.000
000000-00-0	Warburg Pincus Global Growth, L.P.	New York	NY	Warburg Pincus		09/30/2018					6,072,000	0.000
2599999. Joint	Venture Interests - Other - Unaffiliated								15, 155, 530		132,004,676	XXX
4899999. Total	- Unaffiliated				•			•	28,006,530		200,782,222	XXX
4999999. Total	- Affiliated	·		·	<u>-</u>			<u>-</u>	33,500,000			XXX
5099999 - Tota	t.								61,506,530		200,782,222	XXX

SCHEDULE BA - PART 3

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

1	2		Location		T = E	6	7	8				usted Carry			15	16	17	10	19	20
'	2				- °	6	/	0				,			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	Capital-	Book/	Exchange	Value		Foreign			
								Less	Unrealized		Temporary	ized	Adjusted	Change in	Less		Exchange			
								Encum-			Impair-	Deferred		Book/	Encum-		Gain	Realized	Total	
						D.1.							Carrying							
						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		City	State	Nature of Disposal	Acquired	Date	Year	crease)	Accretion	nized	Other	11+12)	Value	Disposal	eration	Disposal	Disposal	Disposal	Income
000000-00-0	European Secondary Development Fund V	London			Return of Capital	07/22/2016	07/15/2021	2,476,336							2,476,336	2,476,336				
	Glendower Capital Secondary Opportunities																			
000000-00-0	Fund IV, L.P.	London		GBR	Return of Capital	04/01/2018	09/07/2021	923,782							923,782	923,782				
000000-00-0	New Leaf Ventures I, L.P.	New York .		NY	Return of Capital	07/20/2005	09/28/2021	15,521							15,521	15,521				
	nt Venture Interests - Common Stoc	ck - Unaffili	iated		<u> </u>			3,415,639							3,415,639	3,415,639				
000000-00-0	ABRY Advanced Securities Fund II, L.P	Boston		MA	Return of Capital	05/04/2011	09/23/2021	89,491							89,491	89,491				
000000-00-0	ABRY Heritage Partners, L.P	Boston		MA	Return of Capital	07/22/2016	08/05/2021	997,581	ļ						997,581	997,581				[
000000-00-0	ABRY Partners VI, L.P.	Boston		MA	Return of Capital	03/26/2008	09/30/2021	38,060								38,060				
000000-00-0	ABRY Partners VII, L.P	Boston		MA	Return of Capital	08/10/2011	07/21/2021	311,233							311,233	311,233				
000000-00-0	ABRY Partners VIII, L.P.	Boston		MA	Return of Capital	09/30/2014	09/03/2021	1,775,361							1,775,361	1,775,361				
000000-00-0	ABRY Senior Equity IV, L.P.	Boston		MA	Return of Capital	12/12/2012	09/03/2021	476,327							476,327	476,327				
	Angel Oak Real Estate Investment Fund I,						1					1		1						
000000-00-0	L.P	Atlanta		GA	Return of Capital	10/31/2017	09/07/2021	1,587,005							1,587,005	1,587,005				
	Apollo European Principal Finance Fund II,						1					1		1						
000000-00-0	L.P	Purchase		NY	Return of Capital	07/23/2012	09/28/2021	88,041							88,041	88,041				
	Apollo European Principal Finance Fund III,																			
000000-00-0	L.P	Purchase		NY	Return of Capital	03/31/2017	09/09/2021	263,973							263,973	263,973				
	Avenue Europe Special Situations Fund II																			
000000-00-0	(U.S.), L.P.	New York		NY	Return of Capital	10/04/2011	09/23/2021	318,076							318,076	318,076				
	Beacon Capital Strategic Partners VIII, L.P						1					1		1						
000000-00-0		Boston		MA	Return of Capital	10/31/2017	07/01/2021	1,500							1,500	1,500				
000000-00-0	EIF United States Power Fund IV, L.P	Needham		MA	Return of Capital	11/28/2011	09/30/2021	582,663							582,663	582,663				
000000-00-0	EnCap Energy Capital Fund IX, L.P	Houston		TX	Return of Capital	01/08/2013	09/02/2021	816,374							816,374	816,374				
000000-00-0	EnCap Energy Capital Fund X, L.P	Houston		TX	Return of Capital	02/28/2015	09/07/2021	101,421							101,421	101,421				
000000-00-0	EnCap Energy Capital Fund XI, L.P.	Houston		LTX	Return of Capital	01/31/2017	07/19/2021	41,638	L	L	L	L	L	L	41.638	41.638	L	L		L

SCHEDULE BA - PART 3

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

1	2	Location		5	6	7	8		Change in	n Book/Adjı	usted Carry	ing Value		15	16	17	18	19	20
		3	4					9	10	11	12	13	14						i
							Book/			Current				Book/					i
							Adjusted			Year's		Total	Total	Adjusted					i
							Carrying		Current	Other		Change in	Foreign	Carrying					i
							Value		Year's	Than	Capital-	Book/	Exchange	Value		Foreign			i
																Exchange			i
								Unrealized	(Depre-	Temporary	ized		Change in				D!:	T-4-1	i
					D.11		Encum-		ciation) or	Impair-	Deferred	Carrying		Encum-		Gain	Realized	Total	1
					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	ment
Identification	Name or Description	City	State	Nature of Disposal	Acquired	Date	Year	crease)	Accretion	nized	Other	11+12)	Value	Disposal	eration	Disposal	Disposal	Disposal	Income
	EnCap Flatrock Midstream Fund III, L.P	Houston		Return of Capital	07/09/2014	09/10/2021	32,623							32,623	32,623				
	Gryphon Partners IV, L.P.	San Francisco		Return of Capital	09/01/2016	09/30/2021	2,691,853							2,691,853	2,691,853				ł
	GS Mezzanine Partners 2006, L.P.	New York		Return of Capital	04/07/2006	08/04/2021	9,500							9,500	9,500				·
	Kelso Investment Associates VIII, L.P	New York		Return of Capital	11/29/2007	09/17/2021	108,987							108,987	108,987				
	NGP Natural Resources X, L.P.	Irving		Return of Capital	01/27/2012	07/19/2021	27, 179							27 , 179	27, 179				
	NGP Natural Resources XI, L.P.	Irving		Return of Capital	11/14/2014	09/30/2021	1,205,473							1,205,473	1,205,473				[
	NGP Natural Resources XII, L.P.	Irving New Canaan		Return of Capital	08/31/2017	08/23/2021	421,278							421,278	421,278				ſ
	RFE Investment Partners VIII, L.P			Return of Capital	06/29/2012	08/12/2021	160,384							160,384	160,384				
	II L.P.	New York	MV	Return of Capital	12/27/2010	08/13/2021	2.450.719							2,450,719	2.450.719				ı
	Starwood Global Opportunity Fund XI, L.P	Greenwich		Return of Capital	05/31/2017	07/29/2021	476,499							476.499	476.499				
		Boston		Return of Capital	02/28/2019	07/13/2021	176,981							176,981	176.981				1
	Warburg Pincus Private Equity XI, LP	New York		Return of Capital	05/24/2012	08/09/2021	161.697							161,697	161.697				1
	nt Venture Interests - Other - Unaffilia						15.411.916							15.411.916	15.411.916				
	al - Unaffiliated						18.827.555							18.827.555	18.827.555				
4999999. Tota							10,321,330							10,021,000	10,021,000				
							10 007 555							10 007 555	10 007 555				
5099999 - To							18,827,555							18,827,555	18,827,555				

			Show All	ong-Term Bonds and Stock Acquired During the Current Quarte	r				
1	2	3	4	5	6	7	8	9	10
									NAIC
									Designation,
									NAIC
									Designation
									Modifier
									and SVO
					Number of			Daid for Assessed	
CUSIP			Data					Paid for Accrued	Admini-
Identification	Description	Foreign	Date Acquired	Name of Vendor	Shares of Stock	Actual Cost	Par Value	Interest and Dividends	strative Symbol
	GINVIE MAE 11 POOL	roreign	07/29/2021	BNP PARIBAS SEC CORP	Stock	51.328.279	48.811.439	117.961	
	GSA (FRESNO CA) CTL PA 3.11 15DEC40		07/29/2021	NON-BROKER TRADE, BO		7,066,248	7,000,000		1. A
	GSA (FRESNO CA) CTL PA 2.74 150CT36		07/29/2021	NON-BROKER TRADE, BO		11,107,938	11,000,000		1.A
	UNITED STATES TREASURY NOTE/BOND		08/09/2021	WELLS FARGO SECS LLC		9,990,234	10,000,000	2,955	
	UNITED STATES TREASURY NOTE/BOND		08/17/2021	JPM SECURITIES-FIXED		4,994,336	5,000,000		
	otal - Bonds - U.S. Governments		00 (05 (000)	Inno control HID/FTO	1	84,487,035	81,811,439	122,248	
378460-D6-3	GLENDALE UNIFIED SCHOOL DISTRICT/CA LANCASTER CITY SCHOOL DISTRICT		08/05/2021	RBC CAPITAL MARKETS RAYMOND JAMES & ASSO			5,000,000 5,750,000	108 150	1.B FE 1.D FE
	MONTEREY PENINSULA COMMUNITY COLLEGE DIS		08/05/2021	PERSHING & COMPANY		1,000,000	1,000,000	100, 130	1.0 FE
612574-EU-3 I	MONTEREY PENINSULA COMMUNITY COLLEGE DIS		08/05/2021	PERSHING & COMPANY		1,000,000	1,000,000		1.C FE
	MONTEREY PENINSULA COMMUNITY COLLEGE DIS		08/05/2021	PERSHING & COMPANY		1, 100,000	1,100,000		1.C FE
	SAN BERNARDINO COMMUNITY COLLEGE DISTRIC		07/16/2021	PERSHING & COMPANY		5,000,000	5,000,000		1.B FE
	SANTA MONICA-MALIBU UNIFIED SCHOOL DISTR	 	09/23/2021	PERSHING & COMPANY		4,577,891 23.894.101	4,820,000 23.670.000	132.722	1.B FEXXX
	WATER WORKS BOARD OF THE CITY OF BIRMING	10115	07/14/2021	PRAYMOND JAMES & ASSO	1	23,894,101	23,670,000	132,722	1.0 FE
	CALIFORNIA STATE UNIVERSITY		07/09/2021	JPM SECURITIES-FIXED			7,500,000		1.D FE
	ERIE CITY WATER AUTHORITY		07/21/2021	PNC BANK NA/PNC CAP		3,000,000	3,000,000		1.C FE
	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/30/2021	PERSHING & COMPANY		5,400,390			1.A
	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		07/22/2021	MORGAN STANLEY & CO		2,119,280		17,356	
	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		08/06/2021	BK OF NY/MIZUHO SECU		2,073,083 5,655,598			1.A
	FREDDIE MAC MOLITEAMILY STRUCTURED PASS		08/02/2021	PERSHING & COMPANY		3,910,362	3.891.512		1.A
	CITY OF GARLAND TX ELECTRIC UTILITY SYST		08/11/2021	MERRILL LYNCH PIERCE					1.D FE
492507-BH-0 I	KERSHAW PUBLIC FACILITIES CORP		08/26/2021	FTB/FIRST TENNESSEE		3,565,000	3,565,000		1.D FE
	LEHIGH COUNTY AUTHORITY		07/07/2021	PERSHING & COMPANY		5, 177,650	5,000,000	17,058	1.C FE
	CITY OF LOS ANGELES DEPARTMENT OF AIRPOR CITY OF RAPID CITY SD SALES TAX REVENUE		09/22/2021	JEFFERIES & COMPANY, BAIRD ROBERT W & CO	·····	2,500,000 4,000,000	2,500,000 L		1.D FE 1.C FE
	RIVERSIDE COUNTY INFRASTRUCTURE FINANCIN		09/29/2021	PERSHING & COMPANY		5,500,000			1.0 FE
	WEST RANKIN UTILITY AUTHORITY		08/04/2021	RAYMOND JAMES & ASSO		6,730,000	6,730,000		1.0 FE
	WICHITA FALLS 4B SALES TAX CORP		09/10/2021	SOUTHWEST SECURITIES		2,500,000	2,500,000		1.C FE
	tal - Bonds - U.S. Special Revenues					71,931,363	56,486,512	110,316	
	AMSR 2021-SFR3 TRUST		09/10/2021	GOLDMAN SACHS & CO		2,726,893	2,727,000		1.F FE
	ARBOR MULTIFAMILY MORTGAGE SECURITIES TR		08/11/2021	JPM SECURITIES-FIXED			6,250,000		1.G FE 1.A FE
	ARBOR REALTY TRUST INC		08/24/2021	PERSHING & COMPANY		2,000,000	2,000,000		1.F FE
049560-AW-5	ATMOS ENERGY CORP		09/21/2021	BNP PARIBAS SEC CORP		4,967,850	5,000,000		1.G FE
055631-BQ-7 I	BMD2 RE-REMIC TRUST 2019-FRR1		07/19/2021	PERSHING & COMPANY		471,175	470,000		2.C FE
	BMD2 RE-REMIC TRUST 2019-FRR1 BANK OZK		07/19/2021	PERSHING & COMPANY PERSHING & COMPANY			300,000 3,600,000	582	2.C FE
	BASIN ELECTRIC POWER COOPERATIVE		09/10/2021	PERSHING & COMPANY PERSHING & COMPANY				10 040	2.0 FE 1.F FE
	W R BERKLEY CORP	[09/08/2021	CREDIT SUISSE FIRST		2,476,325	2,500,000		2.A FE
09031W-AA-1 I	BIMBO BAKERIES USA INC		09/24/2021	MORGAN STANLEY & CO		2,223,080	2,000,000		2.B FE
	BLACKSTONE 3.27 17AUG26		08/06/2021	BANK OF NEW YORK/TD		3,000,000	3,000,000		2.C FE
	CAPITAL SOUTHWEST CORP	[}	08/24/2021	RAYMOND JAMES & ASSO		2,485,450	2,500,000	444.005	1.G FE
	CENTERPOINT ENERGY RESOURCES CORP CONSTELLATION BRANDS INC		07/09/2021	FTN FINANCIAL SECURI			5,000,000 8,208,000	144,625 82 non	2.A FE 2.C FE
	DTE ELECTRIC CO		08/03/2021	PERSHING & COMPANY		3,114,069	2,229,000		1.F FE
31620R-AL-9 I	FIDELITY NATIONAL FINANCIAL INC		09/14/2021	BANC/AMERICA SECUR.L		4,988,500	5,000,000		2.B FE
	GENERAL MILLS INC	[09/28/2021	PERSHING & COMPANY		2,621,943	2, 166,000	44,623	2.B FE
	GLENCORE FUNDING LLC		09/15/2021	BANC/AMERICA SECUR. L		2,955,390	3,000,000		2.A FE
	GOLDMAN SACHS GROUP INC/THE JP MORGAN MORTGAGE TRUST 2021-11		07/15/2021	GOLDMAN SACHS & CO JPM SECURITIES-FIXED		5,000,000 	5,000,000 5,000,000	21 050	1.F FE 1.A FE
	LOCKHEED MARTIN CORP	[· }	08/30/2021	STIFEL NICHOLAUS & C	····		7.500,000		1.6 FE
	LOCKHEED MARTIN CORP	[[08/03/2021	CITIGROUP GLOBAL MKT		6,899,961	5,513,000		1.G FE
63942E-AB-4 I	NAVIENT PRIVATE EDUCATION REFI LOAN TRUS		07/19/2021	JPM SECURITIES-FIXED		6,448,506	6,450,000		1.C FE
63942G-AB-9I	NAVIENT PRIVATE EDUCATION REFI LOAN TRUS	l	09/21/2021	BARCLAYS CAPITAL FIX		4,998,035	5,000,000		1.C FE

Show All Long-Term Bonds and St	ock Acquired During the Current Quarter
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Show All Long-Term Bonds and Stock Acquired During the Current Quarter												
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OL LOID			5 /						-			
CUSIP			Date		Shares of			Interest and	strative			
Identification	Description	Foreign	Acquired	Name of Vendor	Stock	Actual Cost	Par Value	Dividends	Symbol			
641062-AZ-7	NESTLE HOLDINGS INC		09/07/2021	HSBC SECURITIES (USA		2,977,170	3,000,000		1.D FE			
668103-AC-8	NORTHWESTERN MEMORIAL HEALTHCARE OBLIGAT		08/03/2021	RBC CAPITAL MARKETS			5,000,000		1.C FE			
678858-BH-3	OKLAHOMA GAS AND ELECTRIC CO		07/14/2021	BANC/AMERICA SECUR.L		7,022,050	5,000,000	1/17 813	1.G FE			
69357X-AE-1	PFP 2021-8 LTD		09/16/2021	CITIGROUP GLOBAL MKT		5,000,000	5,000,000		1.D FE			
695156-AW-9	PACKAGING CORP OF AMERICA		09/07/2021	WELLS FARGO SECS LLC		2,486,825	2,500,000		2.B FE			
72014T-AD-1	PIEDMONT HEALTHCARE INC		09/09/2021	RBC CAPITAL MARKETS		4,000,000	4,000,000		1.E FE			
74333T-AE-9	PROGRESS RESIDENTIAL 2021-SFR8 TRUST		08/18/2021	GOLDMAN SACHS & CO		4,999,762	5,000,000		1.G FE			
743820-AB-8	PROVIDENCE ST JOSEPH HEALTH OBLIGATED GR	.	09/15/2021	GOLDMAN SACHS & CO		11,500,000	11,500,000		1.D FE			
744448-CM-1	PUBLIC SERVICE CO OF COLORADO		07/26/2021	PERSHING & COMPANY		4,081,701	3,636,000	15,418	1.F FE			
78397E-AE-6	SBALR COMMERCIAL MORTGAGE 2020-RR1 TRUST		07/09/2021	STIFEL NICHOLAUS & C		1,051,328	1,000,000		1.D FM			
82667C-AA-3	SIGNAL RAIL I LLC		08/12/2021	CREDIT SUISSE FIRST		2.998.557	3,000,000		1.F FE			
845467-AS-8	SOUTHWESTERN ENERGY CO		08/17/2021	VARIOUS		2,012,365	2,000,000		3.C FE			
87342R-AH-7	TACO BELL FUNDING LLC		08/13/2021	BARCLAYS CAPITAL FIX		4,003,203	4,000,000		2.B FE			
883556-CL-4	THERMO FISHER SCIENTIFIC INC		08/10/2021	CITIGROUP GLOBAL MKT		2,964,810	3,000,000		2.A FE			
				BARCLAYS CAPITAL FIX								
883556-CM-2	THERMO FISHER SCIENTIFIC INC		08/10/2021			1,990,160	2,000,000	^, ·	2.A FE			
898813-AM-2	TUCSON ELECTRIC POWER CO		09/10/2021	PERSHING & COMPANY		4,428,325	3,385,000		1.G FE			
907818-DJ-4	UNION PACIFIC CORP		07/13/2021	PERSHING & COMPANY		6,292,450	5,000,000		2.A FE			
918204-AT-5	VF CORP		08/30/2021	JEFFERIES & COMPANY,		13,312,523	9,535,000	162,898	2.A FE			
92243J-AA-0	VAULT DI ISSUER LLC		07/13/2021	BARCLAYS CAPITAL FIX		5,000,000	5,000,000		2.B FE			
931142-DK-6	WALMART INC		08/26/2021	CREDIT SUISSE FIRST		3,421,828	2,580,000	50.382	1.C FE			
95003D-BQ-0	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		07/20/2021	WELLS FARGO SECS LLC		4,103,275	, ,		1.G FE			
976843-BE-1	WISCONSIN PUBLIC SERVICE CORP		08/03/2021	PERSHING & COMPANY			8.500.000		1.F FE			
94106B-AD-3	WASTE CONNECTIONS INC	Λ	09/07/2021	BANC/AMERICA SECUR.L		1,970,020	2,000,000	02,300	2.A FE			
03880K-AE-4	ARBOR REALTY COMMERCIAL REAL ESTATE NOTE	n	09/20/2021	JPM SECURITIES-FIXED		6,800,000	6,800,000		1.D FE			
		. D						•••••				
04015W-BE-3	ARES XXXIX CLO LTD	D	08/11/2021	JPM SECURITIES-FIXED		4,600,000	4,600,000		1.C FE			
05363U-AL-7	AVERY POINT IV CLO LTD	D	08/05/2021	CANTOR FITZGERALD &		2,007,500	2,000,000	2,820	1.E FE			
09077L-AA-0	BIRCH GROVE CLO 2 LTD	D	08/03/2021	GOLDMAN SACHS & CO		9,000,000	9,000,000		1.A FE			
09202V-AZ-1	BLACK DIAMOND CLO 2017-1 LTD	D	07/15/2021	BK OF NY/MIZUHO SECU		10,000,000	10,000,000		1.B FE			
12528C-AU-5	CFIP CLO 2014-1 LTD	D	07/14/2021	JPM SECURITIES-FIXED		10,005,000	10,000,000	3,289	2.C FE			
14889D-AS-7	CATAMARAN CLO 2014-1 LTD	D	08/11/2021	NOMURA SECURITIES/FI		1,081,860	1,095,000	2.388	2.C FE			
14900C-AQ-8	CATAMARAN CLO 2018-1 LTD	D	07/13/2021	DEUTSCHE BANC/ALEX B		9,000,000	9,000,000		1.C FE			
19736W-AQ-3	COLUMBIA CENT CLO 30 LTD	D	09/27/2021	JPM SECURITIES-FIXED		2,001,500	2,000,000	15 676	2.C FE			
27829P-AC-0	EATON VANCE CLO 2020-2 LTD	n	08/04/2021	JPM SECURITIES-FIXED		5,009,000	5,000,000		1.0 FE			
29246Q-AF-2	ENFRESA DE TRANSPORTE DE PASAJEROS METRO	D	09/08/2021	MORGAN STANLEY & CO		3,500,000	3,500,000		1.G FE			
		D										
39809P-AE-5	GREYSTONE CRE NOTES 2021-FL3 LTD	υ	07/29/2021	WELLS FARGO SECS LLC		4,000,000	4,000,000	PA	1.D FE			
48273L-AE-2	KVK CLO 2018-1 LTD	. U	07/14/2021	JPM SECURITIES-FIXED		10,563,000		52,018	2.B FE			
55284A-AE-8	MF1 2021–FL7 LTD	. D	09/10/2021	JPN SECURITIES-FIXED		6,000,000	6,000,000		1.D FE			
59111R-AB-8	METAL 2017-1 LLC	D	07/15/2021	PAYUP					5.B FE			
62432H-AG-5	MOUNTAIN VIEW CLO 2017-1 LLC	D	08/05/2021	RAYMOND JAMES & ASSO		6,444,750	6,500,000	16,148	2.C FE			
67097L-AK-2	OCP CLO 2017-13 LTD	D	08/19/2021	CREDIT SUISSE FIRST		7,000,000	7,000,000		1.B FE			
67389X-AT-4	OAKTREE CLO 2015-1 LTD	D	07/06/2021	DEUTSCHE BANC/ALEX B		2,994,900	3,000,000	17.368	2.B FE			
67515X-AQ-7	OCEAN TRAILS CLO IX	D	09/22/2021	BARCLAYS CAPITAL FIX		5.500.000			1.C FE			
80349B-BP-1	SARATOGA INVESTMENT CORP CLO 2013-1 LTD	D	08/13/2021	RAYMOND JAMES & ASSO		2,650,000	2,650,000	8.521	2.C FE			
85817B-AL-3	STEELE CREEK CLO 2019-1 LTD	D	08/13/2021	BNP PARIBAS SEC CORP		3,600,000	3,600,000		1.0 FE			
85817B-AN-9		υ										
	STEELE CREEK CLO 2019-1 LTD	J	09/24/2021	BNP PARIBAS SEC CORP		5,000,000	5,000,000		1.F FE			
89641C-AC-5	TRINITAS CLO VII LTD	υ	09/10/2021	BANC/AMERICA SECUR.L		6,000,000	6,000,000	14,377	1.B FE			
96467F-AL-4	WHITEBOX CLO I LTD	U	08/17/2021	JPM SECURITIES-FIXED		3, 160,000	3, 160,000		1.C FE			
3899999. Subto	otal - Bonds - Industrial and Miscellaneous (Unaffiliated)					355,917,229	323,641,500	1,427,261	XXX			
	STATE STREET CORP		09/10/2021	PERSHING & COMPANY		5,303,043	5,453,000		2.A FE			
				- Literature & Constant	***************************************		,					
	otal - Bonds - Hybrid Securities					5,303,043	5,453,000	3,112	XXX			
8399997. Total	- Bonds - Part 3					541,532,771	491,062,451	1,795,659	XXX			
8399998 Total	- Bonds - Part 5					XXX	XXX	XXX	XXX			
8399999. Total						541,532,771	491,062,451	1,795,659	XXX			
8999997. Total	- Preferred Stocks - Part 3						XXX		XXX			
	- Preferred Stocks - Part 5					XXX	XXX	XXX	XXX			
JJJJJJJJ. I Jlai	1 TOTOLICA CLOCKS I ALLO					/V/\	/V/\	///\	///\			

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

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CUSIP		Date		Shares of		5	Interest and	strative
Identification Descri	ption Foreign	Acquired	Name of Vendor	Stock	Actual Cost	Par Value	Dividends	Symbol
8999999. Total - Preferred Stocks						XXX		XXX
00091G-10-4 ACV AUCTIONS INC			BANC/AMERICA SECUR.L	12,181.000	258,380			
00827B-10-6 AFFIRM HOLDINGS INC			BANC/AMERICA SECUR.L	6,052.000	530,530			
26818M-10-8 DYNE THERAPEUTICS INC			BANC/AMERICA SECUR.L	27,909.000	584,414			
37148K-10-0 GENERATION BIO CO		09/16/2021	BANC/AMERICA SECUR.L	23, 164.000	614,078			
679295-10-5 OKTA INC			BANC/AMERICA SECUR.L	10,984.000	2,707,492			
68134L-10-9 OLO INC			BANC/AMERICA SECUR.L	16,376.000	564,942			
89374L-10-4 TRANSLATE BIO INC		08/09/2021	BANC/AMERICA SECUR.L	80,742.000	3,046,880			
90353T-10-0 UBER TECHNOLOGIES INC 92243G-10-8 VAXCYTE INC			BANC/AMERICA SECUR.L. BANC/AMERICA SECUR.L.	29,594.000 7,792.000	1, 169,555 191,060			
M6191J-10-0 JFROG LTD	n		BANC/AMERICA SECUR.L	2,560.000				
9099999. Subtotal - Common Stocks - Industrial and	Missellaneous (Unoffiliated) Dublish Traded	00/31/2021	DAINO/ MILLITON SECON.L	2,300.000	9.765.737	XXX		XXX
	ivilscellarieous (Orialililateu) Fubliciy Traueu				-, -, -			
9799997. Total - Common Stocks - Part 3					9,765,737	XXX		XXX
9799998. Total - Common Stocks - Part 5					XXX	XXX	XXX	XXX
9799999. Total - Common Stocks		9,765,737	XXX		XXX			
9899999. Total - Preferred and Common Stocks					9,765,737	XXX		XXX
9999999 - Totals	·	•			551,298,508	XXX	1,795,659	XXX

				Show All Lo	ng-Term Bo	nds and Stoc	k Sold, Red	deemed or C	Otherwise I	Disposed of	of During th	ne Current Quai	ter						
1	2	3 4	5	6	7	8	9	10				Carrying Value	16	17	18	19	20	21	22
									11	12	13	14 1	5						NAIC
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								Prior Year		Current	Other Than	,		Foreign			Stock	Stated	and
OLIOID.								Book/	Unrealized	Year's	Temporary		ook Carrying	Exchange			Dividends	Con-	SVO
CUSIP		F		Number of	0		A . 1 1	Adjusted	Valuation	(Amor-	Impairment		usted Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-	Description	For- Disposa		Shares of	Consid-	Dor Value	Actual	Carrying	Increase/	tization)/	Recog-		rying Disposal	(Loss) on		(Loss) on	During	Maturity	
ification 228027-AA-6	Description VESSEL MANAGEMENT SERVICES INC	eign Date	of Purchaser	Stock	eration 80,000	Par Value	Cost 80,000	Value 80,000	(Decrease)	Accretion	nized	13) Va	lue Date80,00	Disposal	Disposal	Disposal	Year 2,746	Date 08/15/2036 .	Symbol
	FDIC GUARANTEED NOTES TRUST 2010–S2				125,075	125,075	125, 184	125,081		(6)		(6)	125,07				2,740	07/29/2047 .	1.A
36179W-G4-4	GINNIE MAE II POOL				719, 143	719,143	756,224			(37,081)		(37,081)	719,14				2,817	06/01/2051	1.A
36194S-PD-4	GINNIE MAE I POOL		PAYDOWN		45,248	45,248	46,082	45,891		(643)		(643)	45,24				911	09/01/2041 .	
36296U-ZX-1	GINNIE MAE I POOL		PAYDOWN		121,265	121,265	113,951	117,710		3,554		3,554	121,26	·			3,225	06/01/2039 .	
38375U-QQ-6 38375U-SC-5	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		PAYDOWN				109,247	65,655 60,912		(6,069) (5,567)		(6,069)(5,567)					10,405 10,268	10/01/2064 . 11/01/2064 .	1 A
38378K-3E-7	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		PAYDOWN		66,911		71,512	70,974		(4,062)		(4,062)		1		[1,308	05/01/2055 .	1.A
38378K-3K-3	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		PAYDOWN		120,996	120,996	126,743	125,499		(4,503)		(4,503)	120,99				3,528	05/01/2054 .	1.A
38378K-6A-2	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION						165,579	77,746		(22,396)		(22, 396)					33,222	05/01/2054 .	1.A
38378N-XK-4 38378X-PE-5	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		PAYDOWN				126,747	37,836 20,770		(13,903)		(13,903)(2,682)					22,746	06/01/2048 . 01/01/2056 .	1.A
38378X-TX-9	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION						108.860	53,561		(8,718)		(8,718)					31.261	10/01/2056 .	1.A
38379K-EK-0	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		PAYDOWN		1,887,420	1,887,420	2,077,121	2,065,498		(178,078)		(178,078)	1,887,42					01/01/2057 .	1.A
38379K-JC-3	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION						20,098	14,485		(2,833)		(2,833)					8, 107	12/01/2056 .	1.A
38379U-QC-3	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION				57,527	57,527	65,001	64,513		(6,986)		(6,986)	57,52				1,279	03/01/2057 .	1.A
38380J-JU-3 38380M-F4-8	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION GOVERNMENT NATIONAL MORTGAGE ASSOCIATION				233,587	1,033,841	241,836	241,037		(7,450)		(7,450)(73,484)	233,58				4,300	07/01/2059 . 08/01/2037 .	I.A
	KING INTERNATIONAL LEASING LLC	07/15/2021	SINKING PAYMENT		316,437	316,437	316,437	316,437					316,43				6,536	10/15/2022	1.A
	SAN CLEMENTE LEASING LLC		SINKING PAYMENT		300,237	300,237	300,237	300,237					300,23				6,824	11/22/2022 .	1.A
	UNITED STATES TREASURY NOTE/BOND - WHEN		MATURITY		17,500,000	17,500,000	17,463,770	17,487,047		12,953		12,953	17,500,00				262,500	08/31/2021 .	1.A
805649-AA-8 805649-AB-6	SAYARRA LTD	D07/29/2021 D07/29/2021	SINKING PAYMENT			108,117	108 , 117	108,117					108,11				2,249 6,961	10/29/2021 . 04/14/2022 .	1.A 1.A
	Subtotal - Bonds - U.S. Governments	D	ONKING PARILLE		23.076.255	23.076.255	24.034.240	22.946.782		(357.954)		(357, 954)	23.076.25				496.980	XXX	XXX
	HILLSBOROUGH CITY SCHOOL DISTRICT		CALL 52.056		2,602,800	5,000,000	2,117,900	2,528,364		74,436		74,436	2,602,80				100,000	09/01/2036 .	
2499999. 8	Subtotal - Bonds - U.S. Political Subdi	visions of State	s, Territories and Poss	sessions	2,602,800	5,000,000	2,117,900	2,528,364		74,436		74,436	2,602,80)				XXX	XXX
	CALIFORNIA HOUSING FINANCE		CALL 100		1,515,000	1,515,000	1,515,000	1,515,000					1,515,00					08/01/2025 .	
	FREDDIE MAC GOLD POOL				23,592	23,592	22,913	23,533		59		59	23,59				698	05/01/2023 .	1.A
3128PL-AW-2 3132DW-BP-7	FREDDIE MAC GOLD POOL FREDDIE MAC POOL				4,572,820	4,572,820	11,516 4,619,656	11,590		(46,836)		(46,836)					387	06/01/2023 . 05/01/2051 .	1.A
3133N3-VV-3	FREDDIE MAC POOL				3,534,470	3,534,470	3,639,400	3,612,971		(78,501)		(78,501)	3,534,47				70,288	04/01/2050 .	1.A
3133T4-FT-8	FREDDIE MAC REMICS		PAYDOWN		25,480	25,480	24,361	25,480					25,48)			1, 120	02/01/2024 .	1.A
31358N-W4-0	FANNIE MAE REMICS		PAYDOWN		3,454	3,454	3,161	3,450		5		5	3,45	1			138	07/01/2022 .	
31359S-6Y-1 3136AM-M7-1	FANNIE MAE GRANTOR TRUST 2001-T7FANNIE MAE-ACES	09/01/2021	PAYDOWN				261,190 100,075	2,050 10,072		(208)		(208)					2,539 13.555	02/01/2041 . 07/01/2022 .	
	FANNIE MAE-ACES		PAYDOWN				168,069	130,877		(6,734)		(12, 134)						07/01/2022 .	
3136AW-LM-7	FANNIE MAE REMICS		PAYDOWN		466,301	466,301	477 , 157	474,789		(8,488)		(8,488)	466,30					10/01/2042 .	1.A
31371N-V2-8	FANNIE MAE POOL		PAYDOWN		303	303	294	302		1		1	30	3			9	06/01/2023 .	1.A
3137AH-6D-5 3137AJ-MG-6	FREDDIE MAC MULTIFAMILY STRUCTURED PASS FREDDIE MAC MULTIFAMILY STRUCTURED PASS	07/01/2021	MATURITY				1,944,915			(121,686)		(121,686)(193,000)					207,250	07/01/2021 . 10/01/2021 .	1.A
3137AS-NK-6	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		PAYDOWN					11,312		(193,000)		(8,507)					9,479	03/01/2021 .	1.A
3137AT-RX-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		PAYDOWN				168,449	31,278		(20,919)		(20,919)					23,421	05/01/2022	1.A
3137AV-XP-7	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		PAYDOWN					6,531		(3,200)		(3,200)		.		ļ	3,775	07/01/2022 .	
3137AY-CF-6 3137B1-BT-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS FREDDIE MAC MULTIFAMILY STRUCTURED PASS		PAYDOWN					8,858 7,404		(2,836)		(3,646)(2,836)					4,300	10/01/2022 .	
3137B7-N2-1	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	09/01/2021					30.642	9.093		(2,836)		(2,224)					2.726	10/01/2022	
3137B8-G5-0	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		PAYDOWN				40,487	12,712		(2,866)		(2,866)		. [3,609	01/01/2024 .	
3137BB-BE-9	FREDDIE MAC MULTIFAMILY STRUCTURED PASS						36,618	12,393		(2,666)		(2,666)					3, 189	03/01/2024 .	
3137BE-VJ-0	FREDDIE MAC MULTIFAMILY STRUCTURED PASS						42,799 26,507	18,400		(3,403)		(3,403)					4, 166	09/01/2024 .	
3137BF-XU-0 3137BG-K3-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS FREDDIE MAC MULTIFAMILY STRUCTURED PASS						26,507	10,759 7,827		(1,773)		(1,773)		-			2,244	12/01/2024 . 12/01/2024 .	
3137BK-GL-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS						19,148	11,678		(1,313)		(866)					1,276	04/01/2030 .	
3137BL-ME-5	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		PAYDOWN				17,204	6,531		(1,694)		(1,694)					1,889	08/01/2025 .	1.A
3137BN-6H-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		PAYDOWN				15.528	8.174	l	(1,031)		(1.031)	L				1,406	12/01/2025 .	1.A

			I		Show All Lo	ng-Term Bo										1	1	,			
1	2	3	4	5	6	7	8	9	10				Carrying Va		16	17	18	19	20	21	22
										11	12	13	14	15							NAIC
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																					NAIC
													Total	Total							Desig-
												Current	Change in	Foreign					Bond		nation
												Year's	Book/	Exchange	Book/				Interest/		Modifier
									Prior Year		Current	Other Than	n Adjusted	Change in	Adjusted	Foreign			Stock	Stated	and
									Book/	Unrealized	Year's	Temporary	Carrying	Book	Carrying	Exchange	Realized		Dividends	Con-	SVO
CUSIP					Number of				Adjusted	Valuation	(Amor-	Impairment	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
	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2021 .	. PAYDOWN				20,801	11, 176		(1,365)		(1,365)						1,859	01/01/2026 .	1.A
3137BP-CR-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2021 .	. PAYDOWN				12,928	6,987		(1,061)		(1,061)						1,739	01/01/2026 .	1.A
3137BP-VP-1	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2021 .	. PAYDOWN					24,448		(1,442)		(1,442)						2,464	01/01/2031 .	1.A
3137BP-W3-9 3137BQ-YV-3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2021 .	PAYDOWN PAYDOWN				52,232	30,348		(3,603)		(3,603)						4,903 1,215	03/01/2026 . 05/01/2026 .	
3137BQ-1V-3 3137BR-QL-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2021 .	PAYDOWN	·						(1,967)		(1,967)							07/01/2026 .	1.A
3137BS-5P-4	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2021	PAYDOWN				12,788	7,857		(975)		(975)						1,317	08/01/2026 .	1.A
3137BS-PY-3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2021 .	. PAYDOWN				197,647	68,239		(19,766)		(19,766)						27,035	08/01/2023 .	1.A
	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2021 .	. PAYDOWN				226,009	145,017		(12,165)		(12, 165)						17,277	03/01/2027 .	1.A
	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2021 .	. PAYDOWN				5,032	3,396		(313)		(313)						430	07/01/2027 .	1.A
3137FK-JE-7 3137FK-KQ-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2021 .	. PAYDOWN				3,455	2,682		(228)		(228)						332	10/01/2028 .	
3137FK-KU-8 3137FL-2N-3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2021 .	PAYDOWN				2,461 1,041	2, 135 923		(103)		(103)						176 71	11/01/2033 . 01/01/2034 .	
3137FL-6W-9	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2021 .	PAYDOWN				4,700	3,850		(295)		(295)						426	01/01/2029 .	
3137FL-YL-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2021	PAYDOWN				4,879	4,378		(194)		(194)						331	.03/01/2034	1.A
3137FM-D4-1	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2021 .	. PAYDOWN				2,504	2,071		(173)		(173)						239	04/01/2029 .	1.A
3137FP-JA-4	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2021 .	. PAYDOWN				1,328	1,225		(54)		(54)						94	08/01/2034 .	
	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2021 .	. PAYDOWN				1,942			(54)		(54)						67	03/01/2053 .	
3137FR-ZC-8 3137FX-3T-3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		09/01/2021 .	PAYDOWN				3,262			(191)		(191)						111	01/01/2030 .	
	FREDDIE MAC MULTIFAMILY STRUCTURED PASS FANNIE MAE GRANTOR TRUST 2001-T8		09/01/2021 .	PAYDOWN				9,885 76,432			(542)		(542)						333 754	08/01/2030 . 07/01/2041 .	I.A
	FANNIE MAE REMICS		09/01/2021	PAYDOWN			84,185	75,582			966		966		84,185				2.453	05/01/2034 .	1.A
	FANNIE MAE POOL		09/01/2021 .	PAYDOWN		826, 131	826,131	856,078	849,886		(23,755)		(23,755)		826, 131				16,253	12/01/2047	1.A
31410W-H9-2	FANNIE MAE POOL		09/01/2021 .	. PAYDOWN		2,628	2,628	2,601	2,612		16		16		2,628				105	06/01/2047 .	1.A
31412B-DS-8	FANNIE MAE POOL		09/01/2021 .	. PAYDOWN		333		331	332		1		1		333				13	10/01/2047 .	1.A
	FANNIE MAE POOL		09/01/2021 .	PAYDOWN PAYDOWN		1,059 370	1,059 370	1,030 360	1,056		3		3		1,059 370				32	07/01/2023 . 03/01/2023 .	
	FANNIE MAE POOL		09/01/2021 .	PAYDOWN		251	251	245	251		!				251				8	05/01/2023 .	
	FANNIE MAE POOL		09/01/2021 .	PAYDOWN		53	53		53						53				2	07/01/2023 .	
31412W-WB-8	FANNIE MAE POOL		09/01/2021 .	PAYDOWN		558	558	553	556		3		3						22	05/01/2047 .	1.A
	FANNIE MAE POOL		09/01/2021 .	. PAYDOWN		98	98	97	97		1		1		98				4	05/01/2047 .	1.A
31412X-K4-5	FANNIE MAE POOL		09/01/2021 .	. PAYDOWN	}	40,786	40,786	40,442	40,586		200		200		40,786			·	1,829	06/01/2047 .	
31413K-RV-5 31413M-G6-8	FANNIE MAE POOL		09/01/2021 .	PAYDOWN		1,668	1,668	1,650 99	1,658		10		10		1,668				67	10/01/2047 . 03/01/2023 .	I.A
	FANNIE MAE POOL		09/01/2021 .	PAYDOWN		1,174	1.174	1,142	1, 172		2		2		1.174				38	05/01/2023 .	
	FANNIE MAE POOL		09/01/2021 .	PAYDOWN				79							81				2	. 04/01/2023	
	FANNIE MAE POOL		09/01/2021 .	. PAYDOWN		567	567	551	566		1		1		567				17	06/01/2023 .	
	FANNIE MAE POOL		09/01/2021 .	. PAYDOWN		790			788		2		2						24	05/01/2023 .	1.A
	FANNIE MAE POOL		09/01/2021 .	. PAYDOWN		420	420	408	419		1		1		420				13	06/01/2023 .	1.A
31414E-2V-5 31414E-BQ-6	FANNIE MAE POOL		09/01/2021 .	PAYDOWN		32,335	32,335	32,147	32,314		21		21		32,335				1,077	07/01/2023 . 06/01/2023 .	I.A
31414E-DA-9	FANNIE MAE POOL		09/01/2021 .	PAYDOWN		297	297	289			1		1		297				9	06/01/2023 .	1 A
	FANNIE MAE POOL		09/01/2021 .	PAYDOWN		220		214	219											06/01/2023 .	
31414E-Q6-4	FANNIE MAE POOL		09/01/2021 .	PAYDOWN		246	246	239	246						246				7	07/01/2023 .	1.A
31414E-V5-0	FANNIE MAE POOL		09/01/2021 .	. PAYDOWN	ļ	323	323	314	323		1		1		323			 	10	07/01/2023 .	
	FANNIE MAE POOL		09/01/2021 .	. PAYDOWN		1,696	1,696	1,650	1,693		3		3		1,696				51	08/01/2023 .	
	FANNIE MAE POOL		09/01/2021 .	PAYDOWN PAYDOWN		554 477	554 477	539 464	553 476		1		1		554 477				17	06/01/2023 . 03/01/2023 .	
31414R-CF-0	FANNIE MAE POOL		09/01/2021 .	PAYDOWN	·	74	74	404	74				ļ'		74				14 2	03/01/2023 .	
314148-NB-5	FANNIE MAE POOL		09/01/2021 .	PAYDOWN		142	142	138	141						142				4	04/01/2023 .	
31414T-7H-8	FANNIE MAE POOL		09/01/2021 .	PAYDOWN		250	250	243	249		1		1		250				7	05/01/2023 .	
	FANNIE MAE POOL		09/01/2021 .	. PAYDOWN		97	97	94	97						97				3	05/01/2023 .	1.A
	FANNIE MAE POOL		09/01/2021 .	. PAYDOWN	ļ	513	513	498	511		1		ļ1		513			ļ ļ	15	05/01/2023 .	
3141411-1 ()-9	FANNIE MAE POOL	1	09/01/2021	PAYDOWN	1	865	865	841	863	1	1 2	1	. 2	1	865	1	1		26	05/01/2023	17 A

					Show All Lor	ng-Term Bo	nds and Stoc	ck Sold, Red	deemed or C	Otherwise I	Disposed c	of During th	ne Current Quarter							
1	2	3	4	5	6	7	8	9	10				Carrying Value	16	17	18	19	20	21	22
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												Current	Change in Foreign					Bond		nation
												Year's	Book/ Exchange	Book/				Interest/		Modifier
									Prior Year		Current	Other Than	Adjusted Change in		Foreign			Stock	Stated	and
									Book/	Unrealized	Year's	Temporary	Carrying Book	Carrying	Exchange	Realized		Dividends	Con-	SVO
CUSIP					Number of				Adjusted	Valuation	(Amor-	Impairment	Value /Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-		For- Dis	sposal	Name	Shares of	Consid-		Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 - Carrying	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	strative
ification	Description		Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)	Accretion	nized	13) Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
31414V-DM-5	FANNIE MAE POOL		01/2021	PAYDOWN		112	112	109	112					112				3	04/01/2023 .	1.A
31415A-5E-7	FANNIE MAE POOL		01/2021	PAYDOWN		222	222	216	222					222				7	05/01/2023 .	1.A
	FANNIE MAE POOL		01/2021	PAYDOWN		58	58	56	58					58				2	03/01/2023 .	1.A
	FANNIE MAE POOL)1/2021)1/2021	PAYDOWN		338	338 . 581	329	337									11	06/01/2023 . 07/01/2023 .	1.A
	FANNIE MAE POOL)1/2021)1/2021	PAYDOWN		333							1					17	06/01/2023 .	1.A
	FANNIE MAE POOL		01/2021	PAYDOWN		824	824	801	822		2		2	824				24	05/01/2023 .	1.4
31415C-NH-6	FANNIE MAE POOL		01/2021	PAYDOWN		42	42	41	42					42				1	05/01/2023 .	1.A
	FANNIE MAE POOL		01/2021	PAYDOWN		114	114	111	114					114				3	06/01/2023 .	1.A
31415L-GB-7 31415M-5T-8	FANNIE MAE POOL)1/2021)1/2021	PAYDOWN		221 180	221 180	215	221					221					05/01/2023 . 06/01/2023	1.A
31415M-51-8 31415M-YH-2	FANNIE MAE POOL)1/2021)1/2021	PAYDOWN		1,533	1,533	175	1,530				2	1,533				5 46	05/01/2023 .	. I.A
31415M-ZE-8	FANNIE MAE POOL		01/2021	PAYDOWN		27.807	27,807	27 .830	27.793		14		14	27.807				923	06/01/2023 .	1.A
31415M-ZS-7	FANNIE MAE POOL		01/2021	PAYDOWN		344	344	335	344		1		1	344				10	07/01/2023 .	1.A
	FANNIE MAE POOL		01/2021	PAYDOWN		37	37	36	37					37				1	05/01/2023 .	1.A
	FANNIE MAE POOL		01/2021	PAYDOWN		2,010	2,010	1,955	2,006		4		4	2,010				60	08/01/2023 .	
31415R-UJ-1 31415T-NP-1	FANNIE MAE POOL)1/2021)1/2021	PAYDOWN		1,365	1,365 . 399	1,328	1,364		2		2	1,365				41	07/01/2023 . 08/01/2023 .	1.A
	FANNIE MAE POOL		01/2021	PAYDOWN		2,766,336	2,766,336	2,811,289	2,797,657		(31,321)		(31, 321)	2,766,336				47, 164	05/01/2050 .	1.A
45200F-CE-7	ILLINOIS FINANCE AUTHORITY		01/2021	CALL 100		95,000	95,000	108,236	101,945		(6,945)		(6,945)	95,000				5,972	07/01/2033	1.C FE
544495-VZ-4	LOS ANGELES DEPARTMENT OF WATER & POWER		01/2021	CALL 100		9,000,000	9,000,000	9,000,000	9,000,000					9,000,000				630,000	07/01/2041 .	1.D FE
57604P-5P-5 613645-AD-2	MASSACHUSETTS CLEAN WATER TRUST/THE)1/2021)1/2021	CALL 100		150,000 260,000	150,000260,000	150,000 290,225	150,000 275,461		(15,461)		(15,461)	150,000				7,788 14,950	08/01/2040 . 09/01/2030 .	1.A FE 1.C FE
69848A-AA-6	MONTGOMERY COUNTY REDEVELOPMENT AUTHORIT PANHANDLE ECONOMIC DEVELOPMENT CORP		15/2021	CALL 100		63,058	63,058		63,058		(15,461)		(15,401)	63,058				2,513	07/15/2048 .	
	SOUTH CAROLINA STUDENT LOAN CORP		26/2021	PAYDOWN		506,484	506,484	487,491	490,338		16, 146		16, 146	506,484				4,812	10/27/2036 .	
	WASHINGTON STATE CONVENTION CENTER PUBLI)1/2021	CALL 100		50,000	50,000	63,907	62,327		(12,327)		(12,327)	50,000				3,395	07/01/2040 .	
	Subtotal - Bonds - U.S. Special Rever					24,081,063	24,081,063	30,451,994	20,577,132		(644,300)		(644,300)	24,081,063				1,568,652	XXX	XXX
	ARC FINANCE 2013-1 LLC		03/2021	PAYDOWN		7,572,018	7,572,018	5,393,766	5,791,402		1,780,616		1,780,616	7,572,018					12/26/2056 .	1.B PL
00432C-BW-0 00841U-AN-6	ACCESSLEX INSTITUTE		26/2021 01/2021	PAYDOWN		811,704 672,550	811,704 672,550	798,006 677,173			9,741 (847)		9,741	811,704 672,550				2,418	10/25/2024 . 09/01/2044 .	1.F FE
	AGATE BAY MORTGAGE TRUST 2015-5		01/2021	PAYDOWN		279,489	279,489	284,087	281,446		(1,957)		(1,957)	279,489				7,036		
	AGATE BAY MORTGAGE TRUST 2015-7		01/2021	PAYDOWN		1,403,504	1,403,504	1,400,755	1,402,202		1,301		1,301	1,403,504				32,335	10/01/2045 .	
	AGATE BAY MORTGAGE TRUST 2016-3		01/2021	PAYDOWN		232,457	232,457	239 , 140	237,244		(4,786)		(4,786)	232,457				5,391		
023761-AA-7	AMERICAN AIRLINES 2017-1 CLASS AA PASS T		15/2021	SINKING PAYMENT		71,250	71,250	71,250	71,250		(0.004)			71,250				2,601	02/15/2029 .	
02376Y-AA-5 023772-AB-2	AMERICAN AIRLINES 2016-1 CLASS B PASS TH AMERICAN AIRLINES 2013-1 CLASS A PASS TH		15/2021 15/2021	SINKING PAYMENT		138,928	138,928 154,984	145,364	141,749		(2,821)		(2,821)(1,502)	138,928				7,294 6,199	01/15/2024 . 07/15/2025 .	4.B FE 4.B FE
02377B-AA-4	AMERICAN AIRLINES 2015-1 CLASS A PASS TH		22/2021	SINKING PAYMENT		177,679	177,679	177,679	177,679		(1,302)		(1,302)	177,679				7,107	09/22/2027 .	3.B FE
02377B-AC-0	AMERICAN AIRLINES 2015-2 CLASS B PASS TH		22/2021	SINKING PAYMENT		80,916	80,916		80,888		28		28	80,916				3,560	09/22/2023 .	
02377U-AB-0	AMERICAN AIRLINES 2013-2 CLASS A PASS TH		15/2021	SINKING PAYMENT		59,995	59,995	59,995	59,995					59,995				2,970	01/15/2023 .	3.B FE
02378A-AA-5 02378W-AA-7	AMERICAN AIRLINES 2017-1 CLASS A PASS TH		15/2021 15/2021	SINKING PAYMENTSINKING PAYMENT		47,500	47,500	47,500	47,500					47,500				1,900 2,240		
02378W-AA-7	AMERICAN AIRLINES 2017-1 CLASS B PASS TH AMERICAN HONDA FINANCE CORP		15/2021 20/2021	MATURITY		3,000,000	3,000,000	45,250 2,992,080	45,250 2,999,219		781		781					114,000	02/15/2025 . 09/20/2021 .	
03215P-EQ-8	AMRESCO RESIDENTIAL SECURITIES CORP MORT		01/2021	PAYDOWN		123,484	123,484	123,484	123,484					123,484				6, 138	02/01/2028 .	
	APACHE CORP		16/2021	CA_CASH_CLOSE		10,550,000	10,000,000	10,982,300	10,818,996		(14,628)		(14,628)	10,804,368		(804,368)	(804,368)	947 , 153	04/15/2043 .	3.A FE
05330K-AA-3	AUTOPISTAS METROPOLITANAS DE PUERTO RICO		30/2021	SINKING PAYMENT		30,000	30,000	30,000	30,000	ļ	/64-			30,000				1,519	06/30/2035 .	2.C FE
05491U-BE-7 05550M-AV-6	BBCMS MORTGAGE TRUST 2018-C2)1/2021)1/2021	PAYDOWN				10,334	8,361 4,130		(618)		(618) (291)					954 431	12/01/2051 . 05/01/2052 .	1.A FE
056054-AA-7	BX COMMERCIAL MORTGAGE TRUST 2019		15/2021 15/2021	PAYDOWN		113,035	113,035	108,391	4, 130		2.440		2.440	113,035				431	10/15/2036 .	1.A FE
06540R-AF-1	BANK 2017-BNK9		01/2021	PAYDOWN				6,781	4,661		(437)		(437)					601	11/01/2054 .	1.A FE
	BANK 2019-BNK19		01/2021	PAYDOWN	ļ ļ			9,614	8,346		(569)		(569)					830	08/01/2061 .	1.A FE
075887-BK-4	BECTON DICKINSON AND CO		13/2021	CALL 104.246		3, 127, 380	3,000,000	2,898,390	2,974,059		8, 197		8, 197	2,982,256		17,744	17,744	229,680		
	BENCHMARK 2018-B6 MORTGAGE TRUST		01/2021 01/2021	PAYDOWN				156,491	114,456		(10,115)		(10, 115) (12, 302)					13,915	10/01/2051 . 01/01/2052 .	
	BRITISH AIRWAYS 2013-1 CLASS A PASS THRO		20/2021	SINKING PAYMENT		71.898	71.898	73.293	72.697		(799)		(12,302)	71.898					06/20/2024 .	

					Show All Lo	ng-Term Bo	nds and Stoc	k Sold, Red	deemed or C	Otherwise [Disposed o	of During tl	he Current Q	Quarter							
1	2	3	4	5	6	7	8	9	10	Ch	nange In Boo	ok/Adjusted	Carrying Value	е	16	17	18	19	20	21	22
										11	12	13	14	15							NAIC
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																					nation,
																					NAIC
													Total	Total							Desig-
												Current		Foreign					Bond		nation
									D. C. W.			Year's		Exchange	Book/				Interest/	01.1.1	Modifier
									Prior Year	l	Current	Other Than		Change in	Adjusted	Foreign	D. dr. d		Stock	Stated	and
CLICID					Niahaaaaf				Book/	Unrealized	Year's	Temporary	Carrying	Book	Carrying	Exchange	Realized	T-4-1 O-i-	Dividends	Con-	SVO
CUSIP		For Die		Nama	Number of Shares of	Consid		Actual	Adjusted	Valuation	(Amor-	Impairment		/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual Maturity	Admini-
Ident- ification	Description	1	sposal Date	Name of Purchaser	Stock	Consid- eration	Par Value	Actual Cost	Carrying Value	Increase/	tization)/	Recog-	(11 + 12 - 1 13)	Carrying Value	Disposal Date	(Loss) on Disposal	(Loss) on Disposal	(Loss) on Disposal	During Year	Date	strative Symbol
	BRITISH AIRWAYS 2018-1 CLASS AA PASS THR		20/2021	SINKING PAYMENT	Stock	36,659	36,659	36,659	36,659	(Decrease)	Accretion	nized	13)	value	36,659	Disposai	Dispusai	Disposai	1,045	09/20/2031 .	1.F FE
11043H-AA-6	BRITISH AIRWAYS 2018-1 CLASS A PASS THRO		20/2021	SINKING PAYMENT		102,405	102,405	101,796	101,886		519		519		102,405				3, 168	09/20/2031 .	2.B FE
	CF HIPPOLYTA LLC		15/2021	PAYDOWN		45,988	45,988				(6)		(6)		45,988				333	03/15/2061 .	1.G FE
	CFCRE COMMERCIAL MORTGAGE TRUST 2016-C3		01/2021	PAYDOWN				10,695	5,713		(700)		(700)						937	01/01/2048 .	
	CFCRE COMMERCIAL MORTGAGE TRUST 2016-C6 CFCRE COMMERCIAL MORTGAGE TRUST 2017-C8		01/2021 01/2021	PAYDOWN				9,341	5,512		(607)		(607)						821 17.820	11/01/2049 . 06/01/2050 .	
	CIM TRUST 2019–J1		01/2021	PAYDOWN		968,260	968,260	979,325	972,711		(4, 450)		(4, 450)		968,260				21,319	. 08/01/2049	
12558T-AC-1	CIM TRUST 2019-J2		01/2021	PAYDOWN		1, 197,277	1,197,277	1,213,196	1,203,629		(6,352)		(6,352)		1, 197, 277				27,343	10/01/2049 .	1.D FM
12591Q-AS-1	COMM 2014-UBS4 MORTGAGE TRUST		01/2021	PAYDOWN				34,408	12,280		(2,375)		(2,375)						3,072	08/01/2047 .	
	COMM 2014-UBS3 MORTGAGE TRUST COMM 2014-UBS5 MORTGAGE TRUST		01/2021 01/2021	PAYDOWN				21,854 41,556	15,614		(3, 126)		(3, 126) (2, 522)						3,787 3,571	06/01/2047 . 09/01/2047 .	
12592N-BL-3	COMM 2014-C633 MORTGAGE TRUST		01/2021	PAYDOWN				103,373	36,720		(2,322)		(8,077)	·····					10,918	10/01/2047 .	1.A FE
12592U-AQ-5	CSMLT 2015-1 TRUST		01/2021	PAYDOWN		187,752	187,752	192,328	189,632		(1,880)		(1,880)		187,752				4,412	05/01/2045 .	
12592U-AW-2	CSMLT 2015-1 TRUST		01/2021	PAYDOWN		328,429	328,429	324 , 131	326,342		2,087		2,087		328,429				8,418	05/01/2045 .	
12592U-AX-0 12593G-AG-7	CSMLT 2015-1 TRUST		01/2021 01/2021	PAYDOWN		347,694	347,694	339,980	343,741		3,953 (847)		3,953(847)		347,694				8,912 1,002	05/01/2045 . 07/01/2050 .	
	CSMC 2017-HL1 TRUST		01/2021 01/2021	PAYDOWN		829,599	829,599		830,668		(847)		(1,070)		829,599				1,002	06/01/2030 .	
	COMM 2017-COR2 MORTGAGE TRUST		01/2021	PAYDOWN				8,055	5,439		(502)		(502)						711	09/01/2050 .	
	CSAIL 2019-C16 COMMERCIAL MORTGAGE TRUST		01/2021	PAYDOWN				12,679	10,878		(726)		(726)						1,073		
	CSAIL 2019-C18 COMMERCIAL MORTGAGE TRUST		01/2021	PAYDOWN		440.000		13,623	12,052		(927)		(927)		440.000				1,313		
	COMM 2010-C1 MORTGAGE TRUST		01/2021 01/2021	PAYDOWN		118,696	118,696	128,266	118,696		(1,087)		(1,087)		118,696				4,494 1,220	07/01/2046 . 08/01/2046 .	
	CSAIL 2015-C3 COMMERCIAL MORTGAGE TRUST		01/2021	PAYDOWN				13,549	6,266		(937)		(937)						1, 187	08/01/2048 .	
12637L-AQ-2	CSMLT 2015-2 TRUST		01/2021	PAYDOWN		379,594	379,594	391,930	384,704		(5, 110)		(5, 110)		379,594				9,877	08/01/2045 .	1.D FM
12637L-AR-0	CSMLT 2015-2 TRUST		01/2021	PAYDOWN		238,233	238,233	232,978	235,636		2,596		2,596		238,233				6, 199	08/01/2045 .	
12637U-AY-5 12646U-AD-0	CSAIL 2016-C7 COMMERCIAL MORTGAGE TRUST		01/2021 01/2021	PAYDOWN		407,652	407,652	24 , 150 392 , 478	14,685		(1,754) 5.761		(1,754)		407.652				2,248	11/01/2049 . 03/01/2043 .	
12647P-AS-7	CSMC TRUST 2013-7		01/2021	PAYDOWN		337,006	337,006	333,531	335,903		1, 103		1, 103		337,006				8,052	08/01/2043 .	
	CSMC TRUST 2014-SAF1		01/2021	PAYDOWN		483,321	483,321	499,387	488,694		(5,373)		(5, 373)		483,321				12,416	03/01/2044 .	1.D FM
	CSMC TRUST 2014-WIN1		01/2021	PAYDOWN		347,591	347,591	348,868	347,764		(173)		(173)		347,591				8,794	09/01/2044 .	
	CSMC TRUST 2014-WIN2		01/2021 01/2021	PAYDOWN PAYDOWN		375,096 207,663	375,096 207,663	378,906 212,360	375,992		(896)		(896)(1,720)		375,096				9,835 5,396	10/01/2044 . 02/01/2045 .	
	CSMC TRUST 2015-2		01/2021	PAYDOWN		263,595	263,595	261.114	262,559		1,037		1,037		263.595				6,850	02/01/2045 .	
	CSMC TRUST 2015-3		01/2021	PAYDOWN		188,572	188,572	193,758	190, 197		(1,625)		(1,625)		188,572				4,730	03/01/2045 .	1.D FM
12650U-AH-4	CSMLT 2015–3 TRUST		01/2021	PAYDOWN		232, 179	232,179	234,065	232,703		(524)		(524)		232, 179				5,096	11/01/2045 .	
12653T-AA-9 126650-BP-4	CSMC TRUST 2018-J1		01/2021 10/2021	PAYDOWN		376,544	376,544	374,838	375,488		1,056 1,852		1,056 1,852	·····	376,544				8,703 4,506	02/01/2048 . 12/10/2028 .	
126650-BQ-2	CVS PASS-THROUGH TRUST		10/2021	SINKING PAYMENT		24.681	24,681	24,540	24.597		84				24,681				1,143	01/10/2020 .	
	CVS PASS-THROUGH TRUST		10/2021	SINKING PAYMENT		9,734	9,734	9,734	9,734						9,734				385	01/10/2034 .	
	CVS CAREMARK CORP		15/2021	SINKING PAYMENT		27,782	27,782	27 , 782	27,782						27,782				1,012	01/15/2040 .	
12695*-AA-3 13466*-AA-8	CVS LEASE BACK		10/2021 15/2021	SINKING PAYMENT		26,949	26,94910,001	26,949 10,001	26,949				·		26,949				614 278	10/10/2038 . 12/31/2043 .	
	CASTLELAKE AIRCRAFT SECURITIZATION TRUST		15/2021	PAYDOWN		16,429	16,429	16,424	16,428		1		1		16,429				467		
16159W-AF-1	CHASE HOME LENDING MORTGAGE TRUST 2019-1		01/2021	PAYDOWN		486,543	486,543	492,473	487,862		(1,319)		(1,319)		486,543				11,034		
17290X-AY-6	CITIGROUP COMMERCIAL MORTGAGE TRUST 2016		01/2021	PAYDOWN	ļ			11,973	6,827		(881)		(881)						1,073		
17312D-AC-2 17322Y-AJ-9	CITICORP MORTGAGE SECURITIES TRUST SERIE CITIGROUP COMMERCIAL MORTGAGE TRUST 2014		01/2021 01/2021	PAYDOWN		9,932	9,932	9,256 9,256	9,932 5,848		(1,082)		(1,082)		9,932				402	09/01/2037 . 10/01/2047 .	
17322Y-AJ-9 17323T-AF-7	CITIGROUP COMMERCIAL MORIGAGE TRUST 2014		01/2021 01/2021	PAYDOWN		146,867	146,867	15,004	5,848		(1,082)		(1,082)		146,867				4,055	10/01/2047 . 01/01/2053 .	
17324V-AQ-7	CITIGROUP MORTGAGE LOAN TRUST 2015-PS1		01/2021	PAYDOWN		249, 159	249, 159	253,644	250,948		(1,789)		(1,789)		249, 159				8,759	09/01/2042 .	
17326D-AJ-1	CITIGROUP COMMERCIAL MORTGAGE TRUST 2017		01/2021	PAYDOWN				13,423	9, 111		(867)		(867)						1,208	09/01/2050 .	
19458L-BD-1	COLLEGIATE FUNDING SERVICES EDUCATION LO		28/2021	PAYDOWN		177,893	177,893	168,442	171,498		6,395		6,395		177,893				672	12/28/2037 .	1.E FE
21075W-EV-3 22160@-AA-6	CONTIMORTGAGE HOME EQUITY LOAN TRUST 199		15/2021 15/2021	NON-BROKER TRADE, BO CALL 100		14,074	14,074	14,074	14,074				····		14,074				54,039	04/01/2028 . 06/15/2043 .	1.B Z
	CREDIT LEASE-BACK PASS-THRU TR		10/2021 10/2021	SINKING PAYMENT		83.724			83.724		(1)		(1)						2,214	12/10/2035 .	
	O'ALD TO LETTOL BROKE FROM THE		, LVL 1	OTTAL TATIBLE TO TATI	h			50,724					(1)		50,724					10/ 2000 .	

						ng-Term Bo	onds and Stoc														
1	2	3	4	5	6	7	8	9	10				Carrying Va		16	17	18	19	20	21	22
										11	12	13	14	15							NAIC Desig-
																					nation, NAIC
													Total	Total							Desig-
												Current	Change in	Foreign					Bond		nation
												Year's	Book/	Exchange	Book/				Interest/		Modifier
									Prior Year		Current	Other Than	Adjusted	Change in	Adjusted	Foreign			Stock	Stated	and
									Book/	Unrealized	Year's	Temporary	Carrying	Book	Carrying	Exchange	Realized		Dividends	Con-	SVO
CUSIP		1_			Number of				Adjusted	Valuation	(Amor-	Impairment	Value	/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-	D datta		Disposal	Name	Shares of	Consid-	D. Wil	Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	1
ification	Description CSMC TRUST 2013-TH1	eign	Date .09/01/2021	of Purchaser	Stock	eration 237,799	Par Value 237,799	Cost 241.623	Value 238,749	(Decrease)	Accretion (950)	nized	13)	Value	Date 237,799	Disposal	Disposal	Disposal	Year 5,749	Date02/01/2043 .	Symbol 1.D FM
	DB MASTER FINANCE LLC		.08/20/2021	PAYDOWN		10,000	10,000	10,000	10,000		(930)		(930)		10,000				272	11/20/2047 .	2.B FE
23312L-AW-8	DBJPM 16-C1 MORTGAGE TRUST		.09/01/2021	PAYDOWN					17,750		(2,305)		(2,305)						3,057	05/01/2049 .	
233331-AJ-6 23355L-AF-3	DTE ENERGY CO		.08/02/2021	CALL 153.055		16,585,040	10,836,000	13,378,950	12,843,926		(73,368)		(73, 368)		12,770,558		(1,934,558)	(1,934,558)(827,025)	6,299,757 2,579,532	04/15/2033 .	2.B FE
23355L-AF-3 24736X-AA-6	DELTA AIR LINES 2015-1 CLASS AA PASS THR		.09/20/2021	SINKING PAYMENT		7,232,900	5,000,000	6,097,700 40,498	5,885,889		(58,864)		(58,864)		5,827,025		(827,025)	(021,023)	2,5/9,532	10/15/2029 . 07/30/2027 .	2.0 FE 1.F FE
24737A-AA-5	DELTA AIR LINES 2015-1 CLASS B PASS THRO		.07/30/2021	SINKING PAYMENT		30 , 105	30 , 105	31,159	30,529		(424)		(424)		30,105				1,279	07/30/2023 .	3.A FE
255396-AB-9	DIVIDEND SOLAR LOANS 2018-1 LLC		.09/20/2021	PAYDOWN		89,284		88,721	88,884		400		400			ļ			2,541	07/20/2038 .	1.F FE
	DOMINO'S PIZZA MASTER ISSUER LLC		.07/25/2021	PAYDOWN		20,000	20,000	19,993	19,995		5		5		20,000				649 110	07/25/2048 . 04/25/2051 .	2.A FE 2.A FE
	ECMC GROUP STUDENT LOAN TRUST		.09/27/2021	PAYDOWN		87,435		87,071	87,435										648		
26832G-AA-1	ECMC GROUP STUDENT LOAN TRUST 2020-1		.09/25/2021	PAYDOWN			366,962	369,671	369,394		(2,432)		(2,432)		366,962				5,213	07/25/2069 .	
290408-AB-9 29429C-AJ-4	ELWOOD ENERGY LLC CITIGROUP COMMERCIAL MORTGAGE TRUST 2016		.07/05/2021	SINKING PAYMENTPAYDOWN		7,800	7,800	7,836 17,004	7,817 9,367		(17)		(17)		7,800				636 1,647	07/05/2026 . 04/01/2049 .	3.A FE
30292K-AQ-2	FREMF 2014-K717 MORTGAGE TRUST		.09/01/2021	PAYDOWN		4,764,271	4,764,271	4,748,824	4,759,969		4,302		4,302		4,764,271				130,709	11/01/2049 .	1.A FE
30311M-AS-1	FREMF 2019-K95 MORTGAGE TRUST		.05/13/2021	SG AMERICAS SECURITI		417											417	417		08/01/2052 .	3.B FM
31739G-AA-5	FINANCE AMER STRUCTURE 0.01 25JUN69		.09/25/2021	PAYDOWN		959,884	959,884	970,977	1,006,948		(47,064)		(47,064)		959,884				12,570	06/25/2069 .	
	FINANCE AMER STRUCTURE 0.01 25SEP69		.09/25/2021	PAYDOWN		368,465	368,465 247,574	372,587 255,210	381,278		(12,814)		(12,814)		368,465				5,017 6.380	09/25/2069 . 03/01/2045 .	
33767C-AW-7	FIRSTKEY MORTGAGE TRUST 2015-1		.09/01/2021	PAYDOWN		177,599	177,599	172,660	175,279		2,321		2,321		177,599				4,577	03/01/2045 .	
33850T-AC-2	FLAGSTAR MORTGAGE TRUST 2018-1		.09/01/2021	PAYDOWN		607,722	607,722	594,808	605,032		2,691		2,691		607,722				14,111	03/01/2048 .	1.D FM
35040T-AA-2 36186X-AD-9	FOUNDATION FINANCE TRUST 2016-1		.09/15/2021	PAYDOWN		68,923			68,923		(558)		(558)		68,923				1,809 1,035	06/15/2035 . 07/10/2050 .	1.A FE 2.A FE
36244W-AA-7	GSAMP TRUST 2006-S5		.09/27/2021	PAYDOWN		4,306	4,306	155	155		(000)		(000)		155		4, 151	4, 151	1	09/25/2036 .	5.B FM
36249@-AA-1	GSA GTH I U S GOVT LEA 4.56 15MAY38		.09/15/2021	SINKING PAYMENT		43,286	43,286	43,287	43,287						43,286				1,316	05/15/2038 .	1.B
	GS MORTGAGE SECURITIES TRUST 2014-GC20 GS MORTGAGE-BACKED SECURITIES CORP TRUST		.09/01/2021	PAYDOWN		646,264	646,264	25,906	9,886		(2,360)		(2,360)		646,264				2,329	04/01/2047 . 07/01/2050 .	
36298G-AA-7	GSPA MONETIZATION TRUST		.09/09/2021	SINKING PAYMENT		91, 178	91, 178	93,001	92.129		(952)		(952)		91, 178				3,905		
36416U-BG-9	GALTON FUNDING MORTGAGE TRUST 2017-1		.09/01/2021	PAYDOWN		38,470	38,470	39,408	38,856		(386)		(386)		38,470				976		1.D FM
36418A-AQ-0 36418G-BC-7	GALTON FUNDING MORTGAGE TRUST 2019-2		.09/01/2021	PAYDOWN		210,733	210,733 890,176	211,492	211, 126		(392)		(392)		210,733				4,850 26,219	06/01/2059 . 10/01/2058 .	1.D FM
36877*-AA-2	GENCONN ENERGY LLC 4.73 25JUL41		.07/25/2021	CALL 100		118,421	118,421	118,421	118,421		(11,009)		(11,009)		118,421				5,601	07/25/2041 .	1.0 FM
37045X-AQ-9	GENERAL MOTORS FINANCIAL CO INC		.09/25/2021	MATURITY		1,000,000	1,000,000	1,000,000	1,000,000						1,000,000				43,750	09/25/2021 .	2.C FE
37185L-AJ-1	GENESIS ENERGY LP / GENESIS ENERGY FINAN		.08/17/2021	JPM SECURITIES-FIXED SINKING PAYMENT		965,000	1,000,000	1,000,000	1,000,000 64.647		703		703		1,000,000		(35,000)	(35,000)	57,417 4.087	10/01/2025 .	
39121J-AE-0 393505-NC-2	GREAT RIVER ENERGY CONSECO FINANCE CORP		.07/01/2021	PAYDOWN		65,350 166,341		64,043 149,179					17,683		65,350 166,341				4,087	07/01/2038 . 07/15/2027 .	1.G FE 6. FE
413707-AA-8	HARRIMACK HOLDINGS LLC		.09/01/2021	SINKING PAYMENT		87,500	87,500	87,500							87,500				1,021	04/07/2031 .	
457153-AG-9	INGRAM MICRO INC		.07/12/2021	BAIRD ROBERT W & CO		5,725,000	5,000,000	4,982,451	4,991,849		887		887		4,992,736		732,264	732,264	158,201	12/15/2024 .	
46590J-BC-0 46590K-AN-4	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		.07/07/2021	BK OF NY/MIZUHO SECU PAYDOWN		4,100,000	5,000,000	4,611,515 56,820	4,782,850 27,258		21,872		21,872		4,804,722		(704,722)	(704,722)	142,221	11/01/2048 . 01/01/2049 .	3.B FM
46591K-BE-2	JP MORGAN MORTGAGE TRUST 2019-8		.09/01/2021	PAYDOWN		677,401	677,401	683,646	680,441		(3,040)		(3,040)		677,401				15,957	03/01/2050 .	1.D FM
46591T-AC-8	JP MORGAN MORTGAGE TRUST 2020-2		.09/01/2021	PAYDOWN		355,810	355,810	360,702	359, 143		(3,333)		(3,333)		355,810				8,262	07/01/2050 .	1.D FM
	JP MORGAN MORTGAGE TRUST 2021-1 JP MORGAN MORTGAGE TRUST 2018-LTV1		.09/01/2021	PAYDOWN		1,748,840 862,024	1,748,840 862,024	1,773,296 888,558			(24,456)		(24, 456)		1,748,840 862.024				15, 102 23,663	06/01/2051 . 04/01/2049 .	1.B FE
	JP MORGAN MORTGAGE TRUST 2018-LTV1		.09/01/2021	PAYDOWN			661,061	676,968	666,834		(10, 134)		(10, 134)							04/01/2049 .	
46625Y-CW-1	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		.09/01/2021	PAYDOWN		43,823		39,770	43,823						43,823				1,625	07/01/2041 .	1.D FM
	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		.09/01/2021	PAYDOWN		000 000	000 000	82,569	23,308		(10,039)		(10,039)		000 000				11,564	10/01/2045 .	
	JP MORGAN MORTGAGE TRUST 2013-2 JP MORGAN MORTGAGE TRUST 2013-3		.09/01/2021 .09/01/2021	PAYDOWN		266,290	266,290	268,098	266,608		(318)		(318)		266,290	l			6,038	05/01/2043 . 07/01/2043 .	
46641C-BP-5	JP MORGAN MORTGAGE TRUST 2014-1		.09/01/2021	PAYDOWN		534,204	534,204	534,204	534,204						534,204				12,878	01/01/2043 .	
46643A-BG-7	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU		.09/01/2021	PAYDOWN				25, 108	9,422		(2,006)		(2,006)						2,531	09/01/2047 .	
	JP MORGAN MORTGAGE TRUST 2014-0AK4 JP MORGAN MORTGAGE TRUST 2014-0AK4		.09/01/2021	PAYDOWN		198,387	198,387	203,360	198,895		(509)		(509)		198,387				5,093 9,546	09/01/2044 . 09/01/2044 .	
	JP MURGAN MURIGAGE THUST 2014-UAK4		.09/01/2021	PAYDOWN		1,220 الد	3/1,220	3/1,995	3/1,226 9.074	 	(1.654)		(1.654)		3/1,220	 			1 877	U9/U1/2044 . 11/01/2047	

				Show All Lo	ng-Term Bo	onds and Sto	ck Sold, Re	deemed or (Otherwise [Disposed o	of During tl	he Current	Quarter							
1	2	3 4	5	6	7	8	9	10	Ch	ange In Boo	ok/Adjusted	Carrying Va	lue	16	17	18	19	20	21	22
									11	12	13	14	15							NAIC
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											Current	Change in	Foreign					Bond		nation
											Year's	Book/	Exchange	Book/				Interest/		Modifier
								Prior Year		Current	Other Than		Change in	Adjusted	Foreign			Stock	Stated	and
								Book/	Unrealized	Year's	Temporary		Book	Carrying	Exchange	Realized		Dividends	Con-	SVO
CUSIP				Number of				Adjusted	Valuation	(Amor-	Impairment		/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-		For- Disposa	al Name	Shares of	Consid-		Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	
ification	Description	eign Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)	Accretion	nized	13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	09/01/202		Otook	Clation	1 di Valdo	10 , 183	4,379	(Decrease)	(756)		(756)	value	Date	Disposai	Disposai	Disposai	905	01/01/2048 .	
	JP MORGAN TRUST 2015-1				208,353	208,353	206,009	206,252		2, 102		2, 102		208,353				3,011	12/01/2044 .	
	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	09/01/202					11,051	4,552		(777)		(777)						950	. 10/01/2048 .	
46645L-BA-4	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU						407 , 187	195,738		(26,538)		(26,538)						39,443	03/01/2049 .	
	JPMDB COMMERCIAL MORTGAGE SECURITIES TRU						12,695	7,587		(806)		(806)						1,078	12/01/2049 .	
	JP MORGAN MORTGAGE TRUST 2018-4				262, 169	262,169	260,366	261,410		758		758		262, 169				5,978	10/01/2048 .	
	JP MORGAN MORTGAGE TRUST 2018-5				2,767,500	38,673	39,639	39,377		(704)		(704)		38,673		(232,500)	(232,500)	898 49,397	10/01/2048 . 06/15/2035 .	
	JP MORGAN MORTGAGE TRUST 2018-6			ļ	1,899,520	1,899,520	1,941,072	1,923,209	·	(23,689)		(23, 689)		3,000,000		(202,000)	(202,000)	49,397	12/01/2048 .	
	JP MORGAN MORTGAGE TRUST 2018-8				522,452	522,452	534,778	525,626		(3, 174)		(3, 174)		522,452				13,337		
	J.P. MORGAN MORTGAGE TRUST 2019-LTV1				793,426	793,426	812, 145	801,784		(8,359)		(8,359)		793,426				19,856		
	J.P. MORGAN MORTGAGE TRUST 2019-LTV1				40,958	40,958	42,148	41,974		(1,016)		(1,016)		40,958				1,285	06/01/2049 .	
	JP MORGAN MORTGAGE TRUST 2019-LTV2				697 , 106	697 , 106	701,354	698,835		(1,728)		(1,728)		697, 106				15,638	12/01/2049 .	
	JP MORGAN MORTGAGE TRUST 2019-6				358,470 712,014	358,470 712.014	362,727 711.481	360,360		(1,890) 125		(1,890) 125		358,470 712.014				7,979 13,597	12/01/2049 . 10/01/2049	
4000 IF-AQ-4	JP MORGAN MORTGAGE TRUST 2019-HYB1				531,952	531,952	536,939	534,592		(2,641)		(2,641)		531,952				12,211		
	JP MORGAN MORTGAGE TRUST 2019-9				1, 423, 680	1,423,680	1,443,700	1,438,198		(2,641)		(2,041)		1,423,680				32,574		
	JP MORGAN MORTGAGE TRUST 2021-11	09/01/202			179,558	179,558	183,317	, 100, 100		(3,759)		(3,759)		179,558				374		
478045-AA-5	JOHN SEVIER COMBINED CYCLE GENERATION LL		1 SINKING PAYMENT		47,230	47,230	47 , 230	47,230						47,230				2, 185	.01/15/2042 .	1.C FE
	JPMCC COMMERCIAL MORTGAGE SECURITIES TRU						11,806	8,081		(974)		(974)						1, 122		
	JPMCC COMMERCIAL MORTGAGE SECURITIES TRU						5, 126	4,204		(310)		(310)						461		
	JPMDB COMMERCIAL MORTGAGE SECURITIES TRU KEY COMMERCIAL MORTGAGE SECURITIES TRUST						5,832 51,396	5, 186 50,008		(366)		(366)						528 5,317	11/01/2052 . 09/02/2052 .	
	LCCM 2017-LC26						11,390	7,315		(3,464)		(3,464)						1,036	09/02/2052 . 07/03/2050 .	1.A FE
	LONG BEACH JUDICIAL PA 6.88 31DEC47							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(0/0)		(0/0)						773	12/31/2047 .	1.E
55400E-AA-7	MVW 2020-1 LLC	09/20/202			504,860	504,860	508 , 126	507,740		(2,881)		(2,881)		504,860				5,860	10/20/2037 .	1.A FE
	MATTEL INC	07/01/202			(181)					(11)		(11)		(11)		(13,840)	(13,840)	14,024	12/31/2025 .	
		09/01/202			38,304		37,549	37,808		496		496		38,304				979	.03/01/2048 .	
					35	35	34	35				(4.404)		35				1	12/15/2032 .	
	MORGAN STANLEY BANK OF AMERICA MERRILL L MORGAN STANLEY BANK OF AMERICA MERRILL L						15,787 196.088			(1,194)		(1, 194)						2,306	12/01/2047 . 10/01/2048 .	
							495,379	275,206		(34, 492)		(34, 492)						46,799	11/01/2049 .	
							28,300	14,270		(1,814)		(1,814)						2,512	12/01/2048	
			1 PAYDOWN				38,303	22,463		(2,688)		(2,688)						4, 161	12/01/2049 .	
	MORGAN STANLEY CAPITAL I TRUST 2017-H1						9,275	5,583		(719)		(719)						1,001	.06/01/2050 .	
	MORGAN STANLEY BANK OF AMERICA MERRILL L			 			67,978	13,707	ļ	(8,414)		(8,414)					ļ	10,579	. 08/01/2045 .	
				····	····	····	126,114	33,687	····	(18,076)		(18,076)					····	23,220	11/01/2045 . 12/01/2047 .	1.A FE
								5,506		(3,634)		(3,634)						1,024	05/01/2047 .	
61766C-AH-2		09/01/202					29,363	16,267		(2,237)		(2,237)						2.807	03/01/2049 .	
	MORGAN STANLEY BANK OF AMERICA MERRILL L		I PAYDOWN				17,977	9,205		(1, 143)		(1, 143)						1,941	.05/01/2049 .	
	MORGAN STANLEY BANK OF AMERICA MERRILL L						209,555	115,235		(13,875)		(13,875)						17,648		
	MORGAN STANLEY BANK OF AMERICA MERRILL L						28,597	16,387		(1,956)		(1,956)						2,537		
	MORGAN STANLEY BANK OF AMERICA MERRILL L			 	400 704	400 704	17,891	10,401	<u> </u>	(1,278)		(1,278)		400 701			}	2, 134	11/01/2049 .	
					120,731	120,731	118,599	120,731		3		3		120,731				3, 153		
					325,465	325,465	314,735	321, 160		4,305		4,305		325,465				6,755	07/01/2043 .	
	NAVIENT PRIVATE EDUCATION REFI LOAN TRUS				517,548	517,548	523,007	522,386		(4,838)		(4,838)		517,548				5,816	05/15/2069 .	
64033A-AA-2	NELNET STUDENT LOAN TRUST 2012-4		I PAYDOWN		781,030	781,030	746,615	750,896		30 , 134		30 , 134		781,030				4,261	09/27/2038 .	1.A FE
	NELNET STUDENT LOAN TRUST 2019-5				288,818	288,818	301,093	300,372		(11,554)		(11,554)		288,818				5,057	10/25/2067 .	
					91,366	91,366		93,459		(2,093)		(2,093)		91,366				2,925	03/01/2056 .	
	NEW RESIDENTIAL MORTGAGE LOAN TRUST 2016				149,342	149,342	153,755	151,406		(2,064)		(2,064)		149,342				4,780		
	NEW RESIDENTIAL MORTGAGE LOAN TRUST 2016 NOMURA ASSET ACCEPTANCE CORP ALTERNATIVE			 	68,446			68,907	l	(461)	·	(461)		68,446 784		(784)	(784)	2,243	11/01/2056 .	
000000W-AA-3	INUNIONA ASSET AUGEFTANGE COMP ALTERNATIVE						/64	/84						/64		(784)	(784)			I.V FM

					Show All Lo	ng-Term Bo	onas ana Stoc														
1	2	3	4	5	6	7	8	9	10	Ch	nange In Boo	ok/Adjusted	Carrying Val	ue	16	17	18	19	20	21	22
										11	12	13	14	15							NAIC
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									Prior Year		Current	Other Than		Change in	Adjusted	Foreign			Stock	Stated	and
									Book/	Unrealized		Temporary	Carrying	Book	Carrying	Exchange	Realized		Dividends	Con-	SVO
CUSIP					Number of				Adjusted				, ,		Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-		For-	Disposal	Name	Shares of	Consid-		Actual	Carrying	Valuation	(Amor-	Impairment	Value	/Adjusted	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	strative
ification	Description	eian					Dor Volus			Increase/	tization)/	Recog-	(11 + 12 -	Carrying		` ,	` '	` '		Date	
	Description	- 3	Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)		nized	13)	Value	Date	Disposal	Disposal	Disposal	Year		Symbol
	OFFUTT AFB AMERICA FIRST COMMUNITY LLC ONEMAIN FINANCIAL ISSUANCE TRUST 2019-1			SINKING PAYMENT		16,518	16,518 1,153,510	15,774	15,809		708		708		16,518 1,153,510				902	09/01/2050 02/14/2031	1.G FE
	PHEAA STUDENT LOAN TRUST 2016-1		.09/27/2021	PAYDOWN		1, 133,310	1, 153,510	175,389	176,107				7,306		1, 133, 510				1,624	09/25/2065	1.8 FE
	PSMC 2018-1 TRUST		.09/01/2021	PAYDOWN		245,427	245,427	243,857	244,936		492		492		245,427				5,641	02/01/2048 .	1.D FM
	PSMC 2018-4 TRUST		07/01/2021	PAYDOWN		90,715		91,508	90,875		(160)		(160)						2,117	11/01/2048	1.D FM
72650T-AA-6	PLAINS END FINANCING LLC		07/15/2021	SINKING PAYMENT		73,755	73,755	69,883	72,076		1,679		1,679		73,755				3,325	04/15/2028	3.A FE
72703P-AB-9	PLANET FITNESS MASTER ISSUER LLC		09/05/2021	PAYDOWN		7,500	7,500	7,500	7,500						7,500				262	. 09/05/2048 .	2.C FE
	PNC EQUIP FIN LLC 3.0 13SEP27	.	09/13/2021	SINKING PAYMENT		43,264			43,264										649	09/13/2027	1.D
	PNC EQUIP FIN LLC 3.0 13SEP27		09/13/2021	SINKING PAYMENT		44,892	44,892	44,892	44,892						44,892				673	09/13/2027	
	PNC EQUIP FIN LLC 3.0 13SEP27			SINKING PAYMENTPAYDOWN		41,008	41,008 687,113	41,008 685,395	41,008		1,718		1,718		41,008 687,113				615 3,821	09/13/2027 04/01/2051	1.D
	PUBLIC SERVICE CO OF COLORADO		.07/26/2021	PERSHING & COMPANY		3,614,508	3,600,000	3,494,736							3,496,875		117,633	117,633	27,563	04/01/2031	1.A FE
	SCF EQUIPMENT LEASING 2019-1 LLC		.08/20/2021	CALL 100		5,000,000	5,000,000	5,494,730	5,052,535		(52,535)		(52,535)		5,490,875		117,000	117,000	151,367	05/20/2027	1.F FE
78419C-AG-9	SG COMMERCIAL MORTGAGE SECURITIES TRUST		09/01/2021	PAYDOWN							(4,779)		(4,779)						7,360	10/01/2048	1.A FE
	SLM STUDENT LOAN TRUST 2003-1		09/15/2021	PAYDOWN		21,091	21,091	19,615	20, 167		924		924		21,091				124	.06/15/2037	2.C FE
	SLM STUDENT LOAN TRUST 2006-10		07/26/2021	PAYDOWN		103,806	103,806	91,998	96, 193		7,613		7,613		103,806				333	03/25/2044	. 1.F FE
	SLM PRIVATE CREDIT STUDENT LOAN TRUST 20		09/23/2021	CALL 100		600,000	600,000	599,250	600,000						600,000				13,991	03/15/2033	2.A FE
	SLM PRIVATE EDUCATION LOAN TRUST 2014-A		09/15/2021	PAYDOWN		1,088,657	1,088,657	1,069,861	1,083,946		4,711		4,711		1,088,657				26, 169	11/15/2044	1.A FE
	SAXON ASSET SECURITIES TR 2000-2 MORT LN		09/01/2021	PAYDOWN		27,332	36,288	29,393	34,036		2,252		2,252		36,288		(8,955)	(8,955)	1,045		3.B FM
81744N-AH-3 81745A-AF-4	SEQUOIA MORTGAGE TRUST 2012-6		09/01/2021	PAYDOWN		144, 180	144, 180	145,621	144,391		(211)		(211)		144, 180				3,488	12/01/2042	
81745E-AD-1	SEQUOIA MORTGAGE TRUST 2013-5		.09/01/2021	PAYDOWN		374,479 427,021	374,479 . 427,021	367,926	373,401		1,079 1,173		1,079 1,173							05/01/2043 06/01/2043	1.D FM
81745L-BN-2	SEQUOTA MORTGAGE TRUST 2013-6		09/01/2021	PAYDOWN		238,860	238,860	240 , 150	239, 132		(272)		(272)		238,860				5,915	11/01/2044	1.D FM
81745M-AE-1	SEQUOIA MORTGAGE TRUST 2013-2		09/01/2021	PAYDOWN		727,345	727,345	725,527	727,315		30		30		727,345				18 . 129	.02/01/2043	1.D FM
81745Q-AA-0	SEQUOTA MORTGAGE TRUST 2015-1		09/01/2021	PAYDOWN		354,805	354,805	358,797	354,805						354,805					01/01/2045 .	1.D FM
81745X-AG-2	SEQUOIA MORTGAGE TRUST 2017-4		09/01/2021	PAYDOWN		1,601,198	1,601,198	1,606,213	1,603,688		(2,491)		(2,491)		1,601,198				34,403	07/01/2047	1.D FM
	SEQUOIA MORTGAGE TRUST 2013-12		07/01/2021	PAYDOWN		2,704,444	2,704,444	2,788,021	2,718,267		(13,822)		(13,822)		2,704,444				64,841		1.D FM
81746R-CB-3	SEQUOIA MORTGAGE TRUST 2016-2		09/01/2021	PAYDOWN		184,717	184,717	184,890	184,815		(99)		(99)		184,717				4,818		1.D FM
81746V-AU-4 81747J-AA-4	SEQUOTA MORTGAGE TRUST 2018-3		09/01/2021	PAYDOWN		303,042	303,042	299,254	301,434		1,608		1,608		303,042				6,743		1.D FM
81748H-AU-3	SEQUOTA MORTGAGE TRUST 2018-6		.09/01/2021 .09/01/2021	PAYDOWN			409,598 . 399,440	415,742	411, 144		(1,547) 793		(1,547) 793							07/01/2048 11/01/2048	1.D FM
81748J-AD-7	SEQUOTA MORTGAGE TRUST 2019-4		09/01/2021	PAYDOWN		1,099,856	1,099,856	1, 121, 853	1, 109,444		(9,589)		(9,589)		1,099,856				25,247	11/01/2049	1.D FM
81752N-AA-7	BCRR 2014-FRR1 TRUST		07/01/2021	PAYDOWN		10,000,000	10,000,000	6,897,266	9,725,292		274,708		274,708		10,000,000				20,211	08/01/2047	2.C FE
81752N-AB-5	BCRR 2014-FRR1 TRUST		08/26/2021	VARIOUS		13,772,920	13,772,920	8,496,170	13,020,930		751,990		751,990		13,772,920					08/01/2047	3.C FE
	SHELLPOINT CO-ORIGINATOR TRUST 2015-1		09/01/2021	PAYDOWN		150,489	150,489	147,216	148,808		1,681		1,681		150,489				3,676	08/01/2045	
82280Q-CB-5	SHELLPOINT CO-ORIGINATOR TRUST 2015-1		09/01/2021	PAYDOWN		132,266	132,266	131,791	131,942		324		324		132,266				3,231		1.D FM
826525-AA-5	SIERRA TIMESHARE 2020-2 RECEIVABLES FUND		09/20/2021	PAYDOWN			426,599	426,515	426,527		72		72		426,599				3,765	07/20/2037	1.A FE
82667C-AA-3	SIGNAL RAIL I LLC		09/17/2021	PAYDOWN		9,904	9,904	9,899	070 000		5		5		9,904				18	08/17/2051	1.F FE
83715R-AH-5 845467-AM-1	SOUTH CAROLINA STUDENT LOAN CORP 2015-A SOUTHWESTERN ENERGY CO		.09/27/2021 .08/31/2021	PAYDOWN		376,637	376,637 3,500,000	378,344	378,328		(1,691)		(1,691)		376,637		(1,676)	(1,676)	4,081	01/25/2036 04/01/2026	1.F FE 3.C FE
85208N-AD-2	SPRINT SPECTRUM CO LLC / SPRINT SPECTRUM			SINKING PAYMENT		187.500	187.500	187 .500	187.500		(221)		(221)		187.500		(1,070)	(1,070)	6.663	03/20/2025	2.A FE
86213A-AB-5	STORE MASTER FUNDING LLC			PAYDOWN		10,569	10,569	10.559	10.569						10 , 569				367	11/20/2043	1.E FE
86213C-AB-1	STORE MASTER FUNDING I LLC		09/20/2021	PAYDOWN		6,250	6,250	6,247	6,249		1		1		6,250				174	04/20/2045	1.E FE
	TRP 2021 LLC		09/17/2021	PAYDOWN		32,767	32,767	32,761			7		7		32,767				117	06/19/2051	1.F FE
87342R-AB-0	TACO BELL FUNDING LLC		08/19/2021	CALL 100		4,320,000	4,320,000	4,320,000	4,320,000						4,320,000				138,663		2.B FE
87612*-AA-5	TARGET (WASH DC) CTL 0.01 15JAN41		09/15/2021	SINKING PAYMENT		14,991	14,991	15, 140	15, 132		(141)		(141)		14,991				469	01/15/2041	. 1.F
88603U-AA-7	THRUST ENGINE LEASING 2021 DAC		09/15/2021	PAYDOWN		20,110	20,110	20 , 109			1		1		20,110				143		1.F FE
	TRP - TRIP RAIL MASTER FUNDING LLC		09/17/2021	PAYDOWN		30,478	30,478	30,465	44 450		13		13		30,478				111	06/19/2051	1.F FE
	UHC (SENIOR NT) CTL PA 3.5 15MAY33UBS COMMERCIAL MORTGAGE TRUST 2017-C7		.09/15/2021	SINKING PAYMENTPAYDOWN		41,452	41,452	41,453	41,453		(1.334)		(1.334)		41,453				1, 128	05/15/2033 12/01/2050	1.F
	UBS COMMERCIAL MORTGAGE TRUST 2017-C7			PAYDOWN							(1,334)		(1,334)							12/01/2050	1.A FE
	UBS COMMERCIAL MORTGAGE TRUST 2018-C14		09/01/2021	PAYDOWN				13,248	10,750		(797)		(797)						1,239	12/01/2051	1.A FE
	UBS COMMERCIAL MORTGAGE TRUST 2018-C15		.09/01/2021	PAYDOWN				87,855	71,065		(6,896)		(6,896)								
	LIBS COMMERCIAL MORTGAGE TRUST		09/01/2021	PAYDOWN				13 020	11 485		(810)		(810)						1 156		1 A FF

				Show All Lo	ng-Term Bo	onds and Sto	ck Sold, Red	deemed or C	Otherwise [Disposed c	of During th	he Current	Quarter							
1	2	3 4	5	6	7	8	9	10	Ch	ange In Boo	ok/Adjusted	Carrying Va	lue	16	17	18	19	20	21	22
									11	12	13	14	15							NAIC
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												Total	Total							Desig-
											Current	Change in	Foreign					Bond		nation
											Year's	Book/	Exchange	Book/				Interest/		Modifier
								Prior Year		Current	Other Than		Change in	Adjusted	Foreign			Stock	Stated	and
								Book/	Unrealized	Year's	Temporary		Book	Carrying	Exchange	Realized		Dividends	Con-	SVO
CUSIP				Number of				Adjusted	Valuation	(Amor-	Impairment		/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	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
	UBS COMMERCIAL MORTGAGE TRUST 2018-C12	09/01/2021	PAYDOWN	Otook	Gradion	1 di Valdo	12,324	9,582	(Decircuse)	(773)		(773)		Duto	Biopodai	Biopodai	Бюроса	1, 134	08/01/2051 .	1.A FE
	USQ RAIL II LLC	09/28/2021	PAYDOWN		52,877	52,877				21		21		52,877				240	06/28/2051 .	1.F FE
	UNION PACIFIC RAILROAD CO 2006 PASS THRO		SINKING PAYMENT		324	324		325						324				19	07/02/2030 .	1.D FE
	UAL 2007-1 PASS THROUGH TRUST	07/02/2021	SINKING PAYMENT		161,913	161,913	174, 177	164,513		(2,599)		(2,599)		161,913				10,745		
	UNITED AIRLINES 2020-1 CLASS A PASS THRO		SINKING PAYMENT		72,525		72,888	72,879		(354)		(354)						3,042		
	UNITED AIRLINES 2014-2 CLASS B PASS THRO UNITED AIRLINES 2016-1 CLASS B PASS THRO		SINKING PAYMENT		243,481 85,648	243,481 85,648	243,286 85,648	243,432 85,648		50		50		243,481 85,648				11,261		
	UNIVERSITY OF MICHIGAN		SINKING PAYMENT		47.817	47,817	47,817	47,817						47,817				1, 172	06/15/2039 .	
		07/01/2021	SINKING PAYMENT		38,919	38,919		39,077		(158)		(158)						2,099		
91823G-AE-8	VCO CLO 2018-1 LLC		CALL 100		5,750,000	5,750,000	5,755,750			(5,750)		(5,750)		5,750,000				102,553	.07/20/2030 .	1.F FE
	WFRBS COMMERCIAL MORTGAGE TRUST 2014-C22		PAYDOWN				67,809	31,203		(6,443)		(6,443)						7,335	09/01/2057 .	1.A FE
	WFRBS COMMERCIAL MORTGAGE TRUST 2012-C10		PAYDOWN				130,302	35,058		(12,544)		(12,544)						14, 120	12/01/2045 .	1.A FE
	WFRBS COMMERCIAL MORTGAGE TRUST 2012-C9 WFRBS COMMERCIAL MORTGAGE TRUST 2014-C24		PAYDOWN					21,032 11,301		(8,070) (2,011)		(8,070) (2,011)						9,353 2,772	11/01/2045 . 11/01/2047 .	1.A FE
	WACHOVIA BANK COMMERCIAL MORTGAGE TRUST	09/01/2021	PAYDOWN		15.300	15.616	9,869	9.869		(2,011)		(2,011)		9.869		5.430	5.430	584	. 10/01/2047 .	1.D FM
			PAYDOWN		147.766	147,766	149, 197	148,248		(482)		(482)		147.766		, 400		3,661		
94989T-BC-7	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		PAYDOWN				22,798	15,261		(2,436)		(2,436)						2,845	09/01/2058 .	
	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		PAYDOWN				11,114	5,708		(774)		(774)						946		
	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		PAYDOWN				20,243	10,466		(1,318)		(1,318)						1,830		
	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20 WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		PAYDOWN				33 , 177	18,745		(2,437)		(2,437)						3,269	01/01/2059 . 06/01/2049 .	
	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		PAYDOWN				303, 086	163,841		(20,803)		(20,803)						33,528		
	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		PAYDOWN				195,399	104,025		(15, 198)		(15, 198)						20,755		
			PAYDOWN				11,815	9,852		(873)		(873)						1, 192	05/01/2051 .	1.A FE
	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		PAYDOWN				5,806	4,704		(352)		(352)						537	01/01/2052 .	
95001Y-AF-1			PAYDOWN		40.400	40,400	2,746	2,459		(162)		(162)		40.400				238	12/01/2052 .	
	WENDY'S FUNDING LLC		PAYDOWN		13,438	13,438	13,433	11,650		5		(2,832)		13,438				73	06/15/2051 . 12/01/2046 .	2.B FE 1.A FE
96928*-FR-3	WAI GREEN CO		SINKING PAYMENT		34 , 145	34, 145	34 , 145	34.145		(2,002)		(2,002)		34.145				1. 157	09/15/2038 .	2.B
	WINWATER MORTGAGE LOAN TRUST 2014-2		PAYDOWN		74,274	74,274				(578)		(578)		74,274				1,969	09/01/2044 .	
97652R-BA-4	WINWATER MORTGAGE LOAN TRUST 2014-3		PAYDOWN		165,702	165,702	167,851	166,246		(544)		(544)		165,702				4,275		
	WINWATER MORTGAGE LOAN TRUST 2014-3	09/01/2021	PAYDOWN		135,877	135,877	141,020	137,369		(1,492)		(1,492)		135,877				3,506	11/01/2044 .	
			PAYDOWN		211,818	211,818	206,366	209,713		2, 105		2, 105		211,818				5,291	01/01/2045 .	
	WINWATER MORTGAGE LOAN TRUST 2015-2 WINWATER MORTGAGE LOAN TRUST 2015-2		PAYDOWN		224,032 251,197	224,032	229, 125	225,858		(1,826)		(1,826)		224,032				5,525 6,195	02/01/2045 . 02/01/2045 .	1.D FM
	WINWATER MORTGAGE LOAN TRUST 2015-2		PAYDOWN		271,057	271,057	273,259	271,057		(1,209)		(1,209)		271,057				6,265	08/01/2045 .	1.D FM
00908P-AA-5	AIR CANADA 2017-1 CLASS AA PASS THROUGH	A07/15/2021	SINKING PAYMENT		38,400	38,400												1,267	01/15/2030 .	1.G FE
00908P-AB-3	AIR CANADA 2017-1 CLASS A PASS THROUGH T	A07/15/2021	SINKING PAYMENT		168,781	168,781	161,363	162,681		6, 100		6,100		168,781				5,992	01/15/2030 .	2.B FE
00908P-AC-1	AIR CANADA 2017-1 CLASS B PASS THROUGH T	A07/15/2021	SINKING PAYMENT		48,942	48,942	48,942	48,942						48,942				1,811		
	ARRCAP IRELAND CAPITAL DAC / ARRCAP GLOB	D08/13/2021 D08/15/2021	CALL 100.4909		1,004,909 1,030,000	1,000,000	1,000,000	1,000,000 1,000,000	····		·	 		1,000,000				48,242 90,000	10/01/2021 . 02/15/2025 .	
	ARDAGH PACKAGING FINANCE PLC / ARDAGH HO ARES XXXIX CLO LTD	D08/15/2021 D08/19/2021	CALL 103		4,600,000	1,000,000	4,600,000	4,600,000				†		1,000,000					02/15/2025 . 04/18/2031 .	
	ARES XXXIX CLO LTD	D08/19/2021	CALL 100		7,000,000	7,000,000	7,000,000	7,020,891		(20,891)		(20,891)		7,000,000				242,502	04/18/2031 .	
05607M-AA-5	HEATHROW FUNDING LTD	D07/15/2021	MATURITY		8,000,000	8,000,000	7,935,200	7,995,496		4,504		4,504		8,000,000				390,000	07/15/2021 .	
09075J-AC-3	BIRCH GROVE CLO LTD	D07/02/2021	CALL 100		7,500,000	7,500,000	7,500,000	7,500,000						7,500,000				97,140	06/15/2031 .	1.0 FE
09228Y-AB-8		D09/15/2021	PAYDOWN		78,498	78,498		78,498						78,498				2,080		
	BLACKBIRD CAPITAL AIRCRAFT LEASE SECURIT	D08/15/2021	PAYDOWN		31,250	31,250	31,249	31,249		1		20.070		31,250				1, 184	12/16/2041 .	2.C FE
	BLUE RIDGE CLO LTD II	D07/19/2021 D07/22/2021	PAYDOWN		6,019,444 21.887.721	6,019,444 21,887,721	5,995,383	4,081,605		20,972		20,972		6,019,444 21.887.721				110,415	07/18/2026 . 04/22/2030 .	1.A FE
	CERBERUS LOAN FUNDING XXI LP	D07/15/2021	PAYDOWN		477,381	477,381	477,381	477.381		(10,344)		(10,544)		477,381				6.048	10/15/2027 .	1.A FE
		D09/30/2021	SINKING PAYMENT		47,661	47,661	47,661	47,661						47,661				3,038	03/30/2038 .	2.B FE
33842H-AJ-4	FLAGSHIP VII LTD	D07/20/2021	PAYDOWN		1,064,510	1,064,510	1,067,703			(3, 194)		(3, 194)		1,064,510				21, 173	01/20/2026 .	1.F FE
	MOUNTAIN VIEW CLO 2017-2 LLC	D08/20/2021	CALL 100		10,400,000	10,400,000	10,394,800	10,400,000	ļ		ļ	ļ		10,400,000			ļ		01/16/2031 .	1.A FE
62951C-AP-7	NZCG FUNDING LTD	D07/06/2021	CALL 100		14, 100,000	14, 100,000	13,830,900	13,871,517		228,483		228,483		14, 100, 000				151,347	02/26/2031 .	1.C FE

			Show	w All Lon	ıg-Term Bo	nds and Stoc	k Sold, Red	eemed or C	Otherwise D	Disposed o	of During th	ne Current	Quarter							
1	2	3 4	5	6	7	8	9	10	Ch	ange In Boo	ok/Adjusted	Carrying Valu	ue	16	17	18	19	20	21	22
									11	12	13	14	15							NAIC
																				Desig-
																				nation,
																				NAIC
												Total	Total							Desig-
											Current	Change in	Foreign					Bond		nation
								5: 1/			Year's		Exchange	Book/				Interest/		Modifier
								Prior Year			Other Than	,	Change in	Adjusted	Foreign			Stock	Stated	and
OLIOID								Book/	Unrealized	Year's	Temporary	Carrying	Book	Carrying	Exchange	Realized	T. (.) O	Dividends	Con-	SVO
CUSIP		[Diamana		mber of	0		A =4=1	Adjusted	Valuation	(Amor-	Impairment	Value	/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-	Description	For- Disposal		ares of	Consid-	Deal/elice	Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	strative
ification	Description OCP CL0 2017-13 LTD	eign Date	of Purchaser S	Stock	eration 7,000,000	Par Value7,000,000	Cost7,004,900	Value	(Decrease)	Accretion (4,900)	nized	13)	Value	Date 7,000,000	Disposal	Disposal	Disposal	Year 44,352	Date 07/15/2030	Symbol 1.A FE
	OHA CREDIT PARTNERS XIII LTD	D08/19/2021	CALL 100		7,000,000	7,000,000	6,805,400	6,884,598		(4,900)		115, 402		7,000,000				249, 161	01/21/2030	1.6 FE
674000-AS-3	OAKTREE CLO 2014-1	D08/13/2021	PAYDOWN		11,790,000	11,790,000	11,790,000							11,790,000					05/13/2029	
80317L-AE-3	SARANAC CLO VI LTD	D09/13/2021	PAYDOWN		2,000,000	2,000,000	2,005,000	2,004,160		(4, 160)		(4, 160)		2,000,000					08/13/2031 .	2.A FE
	SOUND POINT CLO IX LTD	D	CALL 100		4,000,000	4,000,000	3,946,000 .	3,946,731		53,269		53,269		4,000,000				226,479		
	START LTD/BERMUDA TCW CLO 2019-1 AMR LTD	D09/15/2021 D 08/16/2021	PAYDOWN		5,000,000	106,194 5.000.000	105,2165,010,000	105,611		583		583 .		106,194 5.000.000				2,825 46.500	05/15/2043 . 02/15/2029	
87249V-AG-4	THL CREDIT WIND RIVER 2019-3 CLO LTD	D09/14/2021	CALL 100		5,000,000	5,000,000	5,010,000	5,000,000		10,000)		(10,000)		5,000,000				106,850	04/15/2029 .	1.0 FE
88606W-AA-0	THUNDERBOLT AIRCRAFT LEASE LTD	D09/15/2021	PAYDOWN		75, 173		75,599			(254)		(254)						2, 197	05/17/2032	1.6 FE
88606W-AB-8	THUNDERBOLT AIRCRAFT LEASE LTD	D09/15/2021	PAYDOWN		3,037	3,037	2,994	1,065		35		35		3,037				98	05/17/2032 .	2.C FE
	TRINITAS CLO III LTD	D09/20/2021	CALL 100		1,500,000	1,500,000	1,500,000							1,500,000				10,266	07/15/2027	1.A FE
	VIBRANT CLO IV LTD	D09/07/2021 D08/27/2021	CALL 100		3,160,000	7,500,000 3,160,000	7,500,000	7,500,000						7,500,000 3,160,000				214,575	07/20/2032 . 07/24/2032 .	
	Subtotal - Bonds - Industrial and Misce				304,938,527	296,460,066	294,289,020	236,875,637		2,517,549		2.517.549		299,706,418		(3.685.789)	(3.685.789)	15.974.103	XXX	XXX
	MAUSER PACKAGING SOLUT		NON-BROKER TRADE, BO		5,089	5,089	4,933	4,941		2,517,549		2,317,349		4,840		(3,085,789)	(3,685,789)	15,974,103	04/03/2024	
	MPH ACQUISITION HOLDINGS	08/24/2021	NON-BROKER TRADE, BO		2,332,362	2,332,362	2,254,550	2,284,786		(51,478)		(51, 478)		2,233,308		99,053	99,053	57,337	06/07/2023	4.A FE
C9413P-BB-8	VALEANT 11/18 INCRE 0.0000% DUE 11/27/25		NON-BROKER TRADE, BO			88,610	87,730			72		72				572	572	1,291	11/27/2025 .	3.B FE
	CLARIOS GLOBAL LP		NON-BROKER TRADE, BO		92, 190	92,190	92,190							92, 190				1,689	04/30/2026 .	
	Subtotal - Bonds - Unaffiliated Bank Lo	oans			2,518,251	2,518,251	2,439,403	2,377,694		(51,507)		(51,507)		2,418,376		99,874	99,874	60,489	XXX	XXX
	otal - Bonds - Part 4				357,216,896	351,135,635	353,332,557	285,305,609		1,538,224		1,538,224		351,884,912		(3,585,915)	(3,585,915)	18,100,224	XXX	XXX
	otal - Bonds - Part 5				XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
	otal - Bonds		T		357,216,896	351,135,635	353,332,557	285,305,609		1,538,224		1,538,224		351,884,912		(3,585,915)	(3,585,915)	18,100,224	XXX	XXX
	PUBLIC STORAGE			30,000.000	4,500,000	0.00	4,500,000	4,500,000						4,500,000				123,750		2.A FE
	Subtotal - Preferred Stocks - Industrial	and Miscellaneo	ous (Unaffiliated) Perpetual			1004													1001	2004
Preferred					4,500,000	XXX	4,500,000	4,500,000						4,500,000				123,750	XXX	XXX
	otal - Preferred Stocks - Part 4				4,500,000	XXX	4,500,000	4,500,000	1001	1001	1001	1001	1001	4,500,000	1001	1001	1001	123,750	XXX	XXX
	otal - Preferred Stocks - Part 5				XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
	otal - Preferred Stocks	00 /40 /0004	DANG (AMEDICAL OF OLD)	4 040 000	4,500,000	XXX	4,500,000	4,500,000						4,500,000		(40, 400)	(40, 400)	123,750	XXX	XXX
	ACV AUCTIONS INC			.1,218.000 .6,052.000	25,252 646,147		38,435 530,530							38,435		(13, 183)	(13,183) 115,618			
	ARCUTIS BIOTHERAPEUTICS INC			0,052.000	1,973,026		3,028,402							3,028,402		(1,055,375)	(1,055,375)			
282559-10-3	89B10 INC		BANC/AMERICA SECUR.L 1:	12,952.000	198, 182		363,692	315,640	48,052			48,052		363,692		(165,510)	(165,510)			
	GENERATION BIO CO			28,989.000	598,964		1,063,727	275,704	122,259			122,259		1,063,727		(464,763)	(464,763)			
39868T-10-5 55910K-10-8	GRITSTONE BIO INC			10,952.000 13,670.000	77,945 86.485		272,267					}		272,267		(194, 322)	(194,322)			
	OKTA INC			12,315.000	3,222,501	·····	2.915.936					<u> </u>		2.915.936		(92, 182)	(92, 182)			
89374L-10-4	TRANSLATE BIO INC			30,742.000	3,068,196		3,046,880					[3,046,880		21,316	21,316			
90353T-10-0	UBER TECHNOLOGIES INC		BANC/AMERICA SECUR.L1	14,795.000	645,498		584,698					ļ [584,698		60,799	60,799			
	VAXCYTE INC			.5,844.000	153,119		143,295							143,295	ļ	9,824	9,824			
	WELLS FARGO & CO	08/18/2021	WELLS FARGO SECS LLC	.2,000.000	97,280		94,689	60,360	34,329			34,329		94,689		2,591	2,591	800		
	Subtotal - Common Stocks - Industrial			raded	10,803,133	XXX	12,261,218	651.704	204.640			204.640		12,271,756		(1,468,621)	(1,468,621)	800	XXX	XXX
	otal - Common Stocks - Part 4	and misochariec	as (Shanilatea) i abiloly ii	aucu	10,803,133	XXX	12,261,218	651,704	204,640			204,640		12,271,756		(1,468,621)	(1,468,621)	800	XXX	XXX
	otal - Common Stocks - Part 5				XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
	otal - Common Stocks				10,803,133	XXX	12,261,218	651.704	204.640	////	////	204,640	///\	12,271,756	////	(1,468,621)	(1,468,621)	800	XXX	XXX
	otal - Preferred and Common Stocks				15,303,133	XXX	16,761,218	5,151,704	204,640			204,640		16,771,756		(1,468,621)	(1,468,621)	124.550	XXX	XXX
9999999 -					372,520,029	XXX	370,093,775	290,457,313	204,640	1,538,224		1,742,864		368,656,668		(5,054,536)	(5,054,536)	18,224,774	XXX	XXX
333339 -	เปเสเอ				312,320,029	^^^	3/0,093,7/5	290,407,313	204,040	1,038,224		1,742,004		300,000,008		(0,004,036)	(0,004,036)	10,224,774	^^^	

						Jilowiiig a	ali Options	s, Caps, 11	oors, cona	iis, Swaps d	anu roiwa	ius Open a	S OI CUITE	ent Stateme	III Dale								
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		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)	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	Code F	air Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
00799999999. Sub	total - Purchased Or	otions - Heda	ina Effective	Excluding Varia	ble Annuity Guarante	es Under S	SAP No.108	3							XXX		,				•	XXX	XXX
					Guarantees Under										XXX							XXX	XXX
SPX US C 4200 01/28/22				UNION BANK OF																			
	EQUITY RISK	N/A	Equity/Index	SWITZE	549300SGDHJDHGZYMB20	02/03/2021	01/28/2022	7,800	32,760,000	4200.000		1,053,000		2,010,751		2,010,751	957,751						
SPX US C 4245 03/24/22	2			WELLS FARGO BANK,																			
	. EQUITY RISK	N/A	Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09 .	03/25/2021	03/24/2022 .	5,546	23,542,770	4245.000		626,698		1 , 486 , 752		1,486,752	860,054						
SPX US C 4470 10/22/21				JP MORGAN CHASE BK	,																		
	EQUITY RISK	N/A	Equity/Index		. 7H6GLXDRUGQFU57RNE97 .	07/22/2021	10/22/2021 .	11,450	51, 181,500	4470.000		827,766				119, 149	(708,617)						
SPX US C 4580 10/01/21		NI/A	Food Aut (1 and	JP MORGAN CHASE BK	7 I ICOL VDDI IOOFI IEZDAFOZ	00 /04 /0004	10 (01 (0001	11 010	E0 E70 000	4500,000		007 500					(007 500)						
SPX US C 4600 12/03/21	EQUITY RISK	N/A	. Equity/Index.	WELLS FARGO BANK,	. 7H6GLXDRUGQFU57RNE97 .	08/31/2021	10/01/2021 .	11,042	50,572,360	4580.000		327 , 506					(327,506)						
3FA U3 C 4000 12/03/21	EQUITY RISK	N/A	Equity/Index	NELLS FANGU DANN,	. KB1H1DSPRFMYMCUFXT09 .	09/13/2021	12/03/2021 .	8,979	41,303,400	4600.000		451,015				105,847	(345, 168)						
SPX US C 4700 02/18/22		N/A	quity/IIIuex	CREDIT SUISSE		00/ 10/ 202 1	12/00/2021 .		71,000,400		·					100,04/	(040, 100)			ļ			
GI / OU U 7/00 02/10/22	EQUITY RISK	N/A	Equity/Index.	INTERN	. E58DKGMJYYYJLN8C3868 .	08/24/2021	02/18/2022 .	15,630	73,461,000	4700.000		1,414,202				491,376	(922,826)						
SPX US C 4800 08/05/22				CREDIT SUISSE				10,000				, 414, 202											
	EQUITY RISK	N/A	Equity/Index	INTERN	. E58DKGMJYYYJLN8C3868 .	08/02/2021	08/05/2022 .	13,600	65,280,000	4800.000		1,522,792		1,068,525		1,068,525	(454,267)						
0159999999. Sub	total - Purchased Or	otions - Heda	ing Other - C	all Options and	Warrants							6,222,979		5,282,400	XXX	5,282,400	(940,579)					XXX	XXX
IRS PUT SWO USD 0.72%		1	Interest	GOLDMAN SACHS & CO												- / /	, , , , , , , , , , , , , , , , , , , ,						
10/25/21	INTEREST RATE	. N/A	Rate		. KD3XUN7C6T14HNAYLU02 .	10/23/2020	10/25/2021 .	200,000,000	200,000,000	0.720	1, 180,000			3,724,258		3,724,258	2,760,893						
IRS PUT SWO USD 2.5%			Interest	BARCLAYS BANK NEW																			
02/02/22	. INTEREST RATE	. N/A	Rate	YO	. G5GSEF7VJP5170UK5573 .	02/02/2021	02/02/2022 .	40,000,000	40,000,000	2.500		490,000				214, 165	(275,835)						
SPX US P 3600 10/22/21				UNION BANK OF																			
	EQUITY RISK	N/A	Equity/Index.	SWITZE	. 549300SGDHJDHGZYMB20 .	06/17/2021	10/22/2021 .	23,700	85,320,000	3600.000		1,045,585		84,802		84,802	(960,782)						
	total - Purchased Op			ut Options							1,180,000	1,535,585		4,023,225		4,023,225	1,524,276					XXX	XXX
	total - Purchased Op										1,180,000	7,758,564		9,305,625		9,305,625	583,697					XXX	XXX
	total - Purchased Op														XXX							XXX	XXX
	total - Purchased Op			n											XXX							XXX	XXX
	total - Purchased Op														XXX							XXX	XXX
0439999999. Tota	al Purchased Options	s - Call Option	ns and Warr	ants								6,222,979		5,282,400	XXX	5,282,400	(940,579)					XXX	XXX
0449999999. Tota	al Purchased Options	s - Put Option	ns								1,180,000	1,535,585		4,023,225	XXX	4,023,225	1,524,276					XXX	XXX
0459999999. Tota	al Purchased Options	s - Caps													XXX							XXX	XXX
0469999999. Tota	al Purchased Options	s - Floors													XXX							XXX	XXX
0479999999. Tota	al Purchased Options	s - Collars													XXX							XXX	XXX
	al Purchased Options														XXX							XXX	XXX
	al Purchased Options										1.180.000	7,758,564		9,305,625	XXX	9,305,625	583.697					XXX	XXX
			Effective Fx	cluding Variable	Annuity Guarantees	Under SSA	P No.108				.,,	.,,001		1,111,020	XXX	.,,	222,001			1		XXX	XXX
					uarantees Under SSA						İ				XXX					1		XXX	XXX
RTY US C 2300 11/12/21		girig		CANADIAN IMPERIAL																			
	EQUITY RISK	N/A	Equity/Index.	BA	. 21G119DL770X0HC3ZE78 .	08/11/2021	11/12/2021 .	4,480	10,304,000	2300.000	[(283, 405)		(138,873)		(138 , 873)	144,532			<u> </u>			
SPX US C 3976 03/24/22			1	WELLS FARGO BANK,										, , , , , , , , , , , ,			, , , , , , , , , , , , , , , , , , , ,						
	EQUITY RISK	N/A	Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09 .	03/25/2021	03/24/2022 .	5,546	22,050,896	3976.000		(1,286,672)		(2,570,392)		(2,570,392)	(1,283,720)						
SPX US C 4700 10/01/21			1	JP MORGAN CHASE BK	,						1												
	EQUITY RISK	N/A	Equity/Index.		. 7H6GLXDRUGQFU57RNE97 .	08/31/2021	10/01/2021 .	11,042	51,897,400	4700.000	ļ	(45,272)		.			45,272			ļ			
SPX US C 4800 12/03/21				WELLS FARGO BANK,	1/D 41 14 D O D D E 1/1/11 O 1 E 1 E 1 E 1	00 (40 (00 - :	10 (00 (005 :	0.0==	40 000	4000				(0		(0.0==:							
004000000 0 1	EQUITY RISK	N/A	Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09 .	09/13/2021	12/03/2021 .	8,979	43,099,200	4800.000		(44,895)		(8,877)		(8,877)	36,018						
	total - Written Option	ns - Hedging						-		T		(1,660,244)		(2,718,142)	XXX	(2,718,142)	(1,057,898)			-		XXX	XXX
IRS PUT SWO USD 0.92%	INTEDECT DATE	NZA	Interest	GOLDMAN SACHS & CO		10 /00 /0000	10 /05 /0004	000 000 000	000 000 000	0.000	/000 000]		(4 004 000)		(4 004 000)	(4 044 000)						
10/25/21	INTEREST RATE	. N/A	Rate	CULDMAN GACHE # 00	. KD3XUN7C6T14HNAYLU02 .	10/23/2020	10/25/2021 .	200,000,000	200,000,000	0.920	(660,000)	1		(1,824,632)		(1,824,632)	(1,314,889)						
IRS PUT SW0 USD 1.02% 10/25/21	INTEREST RATE	N/A	Interest Rate	GOLDMAN SACHS & CO	, . KD3XUN7C6T14HNAYLU02 .	10/23/2020	10/25/2021 .	200,000,000	200,000,000	1.020	(490,000)			(1,036,832)		(1,036,832)	(662,078)						
IRS PUT SWO USD 1.8%	INTEREST RATE	. IN A	Interest	WELLS FARGO BANK,	. NOONUNTOOT PHINNIEUUZ .	10/ 20/ 2020	10/20/2021 .	200,000,000	200,000,000	1.020	(430,000)	1		(1,000,002)		(1,000,002)				·			
12/17/2021	INTEREST RATE	N/A	Rate	N.	. KB1H1DSPRFMYMCUFXT09 .	09/17/2021	12/17/2021 .	15,000,000	15,000,000	1.800		(340,500)		(598, 602)		(598,602)	(258, 102)						
IRS PUT SWO USD 2%			Interest	MIZUHO SECURITIES								(0.0,000)				(000,001)							
03/17/2022	. INTEREST RATE	. N/A	Rate	US	. 5493004GRDTU17EM1Z82 .	09/17/2021	03/17/2022 .	15,000,000	15,000,000	2.000		(317, 250)		(509, 831)		(509,831)	(192,581)						

Showing all Ontions Cans	Floors Collars Sv	vans and Forwards One	en as of Current Statement D	ate
SHOWING All Options, Caps,	i luulo, Gullaio, Sv	vaps and i diwards Opt	ch as of Guilent Statement D	aic

						Showing a	all Options	s. Caps. Fl	oors. 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												
											Prior	Current											
	Description										Year(s)	Year Initial											
	of Item(s)									Strike	Initial Cost	Cost of										Credit	Hedge
										Price,	of Un-	Un-						Total	Current	Adjustment			
	Hedged,		T (a)				Data of					-		Deels/			l lana alima d						Effectiveness
	Used for	0-11-1/	Type(s)				Date of	N. I		Rate or	discounted	discounted	0	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)
NDX US P 13300				BARCLAYS BANK NEW																			
11/19/21	EQUITY RISK	N/A	Equity/Index.	YO	G5GSEF7VJP5170UK5573	08/20/2021 .	11/19/2021 .	1,991	26,480,300	13300.000		(431, 151)		(321,964)		(321,964)	109, 187						
NDX US P 14000	FOULTY BLOW			JP MORGAN CHASE BK,	711001 VDD110051157D1507	07 (07 (0004	44 /40 /0004	4 000	44 000 000	44000 000		(404 000)		(000 000		(000 000)	444.040						
11/12/21	EQUITY RISK	N/A	Equity/Index		7H6GLXDRUGQFU57RNE97	07/27/2021 .	11/12/2021 .	1,000	14,000,000	14000.000		(404,300)		(260, 260)		(260,260)	144,040						
NDX US P 14100				CANADIAN IMPERIAL																			
11/29/21	EQUITY RISK	N/A	Equity/Index.		21G119DL770X0HC3ZE78	07/29/2021 .	11/29/2021 .	1,000	14, 100,000	14100.000		(402, 100)		(358,895)		(358,895)	43,205						
SPX US P 2900 10/22/21	FOULTY DIOY	NIZA	F 14 /1 /	UNION BANK OF	E4000000011 ID1107/UD00	00 (47 (0004	40 (00 (0004	00.700	00 700 000	0000 000		(000, 050)		(44 040		(44.040)	007 000						
ODV 110 D 0050 04 (00 (00	EQUITY RISK	N/A	Equity/Index	SWITZE	549300SGDHJDHGZYMB20	06/17/2021 .	10/22/2021 .	23,700	68,730,000	2900.000		(239, 252)		(11,618)		(11,618)	227,633			· 			
SPX US P 3050 01/28/22		NIZA	Familian (1 - 1	UNION BANK OF	E4000000011 ID:1023/44D00	00 (00 (000 1	04/00/0000	7 000	00 700 000	0050 000		(4.070.000)		(440 440		(440 440)	000 450						
CDV 110 D 0750 00 (05 (00	EQUITY RISK	N/A	Equity/Index.	SWITZE	549300SGDHJDHGZYMB20	02/03/2021 .	01/28/2022 .	7,800	23,790,000	3050.000		(1,076,902)		(148,449)		(148,449)	928,453						
SPX US P 3750 08/05/22		NZA	F : 4 / 1 - 4	CREDIT SUISSE	EEODICOL IVVV II MOCOCCO	00 /00 /0004	00 /05 /0000	10.000	E4 000 000	0750 000		(0.047.040)		(0.440.004		(0.440.004)	(004 400)						
ODV 110 D 4000 00 110 100	EQUITY RISK	N/A	Equity/Index	INTERN	E58DKGMJYYYJLN8C3868	08/02/2021 .	08/05/2022 .	13,600	51,000,000	3750.000		(2,217,616)		(2,442,024)		(2,442,024)	(224,408)			·			
SPX US P 4000 02/18/22		N/A	F :4 // :	CREDIT SUISSE	EEODICON INVIVI II NOCCCCC	00 (04 (0001	00/40/0000	45.000	00 500 000	4000 000		(4 005 070)		(0.000.000		(0.000.000)	(004 500)						
	EQUITY RISK	N/A	Equity/Index.	INTERN	E58DKGMJYYYJLN8C3868	08/24/2021 .	02/18/2022 .	15,630	62,520,000	4000.000		(1,625,676)		(2,020,202)		(2,020,202)	(394,526)						
	total - Written Option			Options							(1,150,000)			(9,533,309	XXX	(9,533,309)	(1,594,066)					XXX	XXX
0709999999. Subt	total - Written Option	ns - Hedging	Other								(1,150,000)	(8,714,991)		(12,251,451	XXX	(12,251,451)	(2,651,964)			<u> </u>		XXX	XXX
0779999999. Subt	total - Written Option	ns - Replicati	ons												XXX							XXX	XXX
0849999999 Subt	total - Written Option	ns - Income (Generation												XXX							XXX	XXX
	total - Written Option		501101441011												XXX							XXX	XXX
			and Marrant									(1 000 044)		(0.710.140		(0.710.140)	(4 057 000)						
	Written Options - 0		and warram	S								(1,660,244)		(2,718,142	XXX	(2,718,142)	(1,057,898)					XXX	XXX
	l Written Options - F										(1,150,000)	(7,054,747)		(9,533,309	XXX	(9,533,309)	(1,594,066)					XXX	XXX
	I Written Options - 0														XXX							XXX	XXX
0959999999. Tota	I Written Options - F	loors													XXX							XXX	XXX
0969999999. Tota	I Written Options - 0	Collars													XXX							XXX	XXX
	I Written Options - 0														XXX							XXX	XXX
0989999999. Tota											(1,150,000)	(8,714,991)		(12,251,451	XXX	(12,251,451)	(2,651,964)					XXX	XXX
	total - Swaps - Hedg	ing Effective	Evoluding \	/ariable Annuity C	Luarantoos I Indor S	SAD No 108					(1,100,000)	(0,714,001)		(12,201,401	XXX	(12,201,401)	(2,001,001)					XXX	XXX
	total - Swaps - Hedg total - Swaps - Hedg														XXX							XXX	XXX
	lotai - Swaps - neug	Ing Enective	Variable Ar	Tuity Guarantees	Under SSAP No. 10	J6	1			1					^^^							^^^	^^^
IRS_USD_PAY_0.348_REC_ USD_LIBOR																							
3M 10/02/2020 10/02/20			1-44																				
		NIZA	Interest	1.011	E000T0110VD0V ID47I/000	00 (00 (0000	40 (00 (0005		400 000 000	1.100 / / 040)			(400 045)	0 500 570		0 500 570	0 004 077				4 004 000		
25_LCH	INTEREST RATE	N/A	Rate	LCH	F226T0H6YD6XJB17KS62	09/30/2020 .	10/02/2025 .		120,000,000	LIB3 / (.348)			(138,645)	2,592,578		2,592,578	2,301,977				1,201,232		
IRS_USD_PAY_0.3916_REC USD_LIBOR	1		İ				I			1													
			Interest				1			1													
3M_08/11/2020_08/11/20 27 LCH		NZA	Interest	LCH	EGGETALEVALV ID 17/000	10 /07 /2020	08/11/2027 .		E0 000 000	1 100 / / 2003	576,661		(70,000)	0 010 150		0 010 150	1 501 000				605,483		
	INTEREST RATE	IN/ A	Rate	LUT	F226T0H6YD6XJB17KS62	10/07/2020 .	00/11/202/ .	·	ວບ , ບບບ , ບບ	LIB3 / (.392)	3/0,661	······································	(79,896)	2,318,153		2,318,153	1,581,806				000,483		
IRS_USD_PAY_0.422_REC_ USD_LIBOR			İ				I			1													
3M 10/02/2020 10/02/20	,		Interest				1			1													
26 LCH	INTEREST RATE	NZA	Rate	1.04	F226T0H6YD6XJB17KS62	09/30/2020 .	10/02/2026 .		115 000 000	LIB3 / (.422)			(196,929)	3,719,227		3,719,227	3,085,753				1,286,795		
IRS_USD_PAY_0.426_REC_	INILAEOI NAIE	N/ A	nate	LUI	1 220 1 0 1 0 1 0 0 0 0 1 / 1/002	09/30/2020 .	10/02/2020 .	·	110,000,000	LIDO / (.422)		·	(190,929)	3,118,221		3,118,221	3,000,703				1,200,790		
USD LIBOR			İ				I			1													
3M 06/24/2020 06/24/20	l .		Interest				I			1													
26_LCH	INTEREST RATE	N/A	Rate	LCH	F226T0H6YD6XJB17KS62	06/22/2020 .	06/24/2026 .		366 UUU UUU	LIB3 / (.426)			(478,487)	7,524,338		7,524,338	6,684,985				2,893,857		
IRS_USD_PAY_0.496_REC_	INTEREST RATE	IV/ 7	11010	LVII	1 220 10110110000001/1/002			t	200,000,000			·	(4/0,40/)	, , 524 , 538			0,004,980			· [2,080,00/		
USD LIBOR										1													
3M_05/05/2020_05/05/20			Interest				I			1													
27 LCH	INTEREST RATE	N/A	Rate	I CH	F226T0H6YD6XJB17KS62	05/01/2020 .	05/05/2027 .		205 000 000	LIB3 / (.496)			(487, 112)	7,514,765		7,514,765	6,338,259				2,424,999		
IRS_USD_PAY_0.561_REC_	INTEREST BATE	IV A	- ια ι σ	LUI	1 220 10101000001/1002			·····	200,000,000			······	(401,112)	1 , 514, 700		1,314,703	, 000, 209						
USD LIBOR	1		İ				I			1													
3M_06/24/2020_06/24/20			Interest							1													
28 LCH	INTEREST RATE	N/A	Rate	LCH	F226T0H6YD6XJB17KS62	06/22/2020 .	06/24/2028 .		64 000 000	LIB3 / (.561)			(179,925)	3, 111, 742		3, 111,742	2,421,586				830,583		
IRS_USD_PAY_0.655_REC_	THEFT TATE	IN/ D		EVI	1 220101101101000011110002			ļ	, τ, υυυ , υυυ			······	(113,323)	,,,111,742		0, 111,742							
USD LIBOR	1		İ				I			1													
3M_03/31/2020_03/31/20			Interest				I			1													
29_LCH	INTEREST RATE	N/A	Rate	I CH	F226T0H6YD6XJB17KS62	03/27/2020	03/31/2029		163 000 000	LIB3 / (.655)			(553.062)	8.508.890		8.508.890	6,852,994				2.232.581		
LO_LUI	THILDIEUT TIMIL	IV /	nuto	EVI I	I LEGI OHO I DONOD I MOOZ		00/01/2023 .	 	100,000,000		h	<u> </u>	(000,002)	,0,500,650		0,000,000	9,002,334	h		ļ			

Showing all Ontions Cans	Floors Collars Sv	vans and Forwards One	en as of Current Statement D	ate
SHOWING All Options, Caps,	i luulo, Gullaio, Sv	vaps and i diwards Opt	ch as of Guilent Statement D	aic

				Ş	Showing a	all Options	s, Caps, Flo	oors, Colla	ırs, Swaps a	and Forwa	rds Open a	s of Curre	nt Stateme	nt Date							
1	2	3	4	5	6	7	8	9	10	11 Cumulative Prior	12 Current	13	14	15 16	17	18	19	20	21	22	23
	Description of Item(s) Hedged, Used for Income	Schedule/ Exhibit	Type(s)	Fushana Caustanata	Toods	Date of Maturity	Number	National	Strike Price, Rate or Index	Year(s) Initial Cost of Un- discounted Premium	Year Initial Cost of Un- discounted Premium	Current	Book/ Adjusted		Unrealized Valuation	Exchange	Current Year's (Amorti-	Adjustment to Carrying Value of	Datantial	of Refer-	Hedge Effectiveness at Inception and at
Description	Generation or Replicated	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 Valu	Increase/ e (Decrease)	Change in B./A.C.V.	zation)/ Accretion	Hedged Item	Potential Exposure	ence Entity	Quarter-end (b)
IRS_USD_PAY_0.661_REC_	Of Propileated	Identifier	(α)	or central clearinghouse	Date	Expiration	Contracts	Amount	(i aid)	i did	i alu	IIICOIIIC	Value	Code Tail Vale	(Becrease)	<i>B.IA</i> .O.V.	Accidion	item	LAPOSUIC	Littly	(5)
USD LIBOR			l																		
3M_01/06/2021_01/06/20 28_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	01/04/2021	01/06/2028		170 000 000	LIB3 / (.661)			(586,218)6, 120, 980	6, 120,9	306, 120, 980				2, 128, 607		
IRS_USD_PAY_0.675_REC_ USD_LIBOR				1 ZEOTO IO I DONOS I TROSE	1.017 047 2021	0 1/ 00/ 2020 .		110,000,000				(000,210	75, 125,000		0, 120,000						
3M_03/31/2020_03/31/20 30_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	03/27/2020 .	03/31/2030 .		108,000,000	LIB3 / (.675)			(382,646)6,828,669	6,828,6	694,961,705				1,574,738		
IRS_USD_PAY_0.705_REC_ USD_LIBOR 3M_04/08/2020_04/08/20			Interest																		
30_LCH	INTEREST RATE	. N/A	Rate	LCH F226T0H6YD6XJB17KS62 .	04/06/2020	04/08/2030 .		72,000,000	LIB3 / (.705)			<u>(</u> 276,511)4,402,320	4,402,3	203, 338, 128				1,051,177		
USD LIBOR 3M_07/27/2020_07/27/20	,		Interest																		
35_LCH	INTEREST RATE	. N/A	Rate	LCH F226T0H6YD6XJB17KS62	07/23/2020 .	07/27/2035 .		160,000,000	LIB3 / (.713)			(634,267)20, 119, 172	20, 119,	729,884,361				2,975,111		
SD LIBOR 3M_03/25/2020_03/25/20			Interest																		
50_LCH	INTEREST RATE	. N/A	Rate	LCH F226T0H6YD6XJB17KS62	03/23/2020 .	03/25/2050 .		84,000,000	LIB3 / (.720)			(328,976)21,844,873	21,844,8	737,379,645				2,242,240		
USD LIBOR 3M_03/31/2020_03/31/20			Interest																		
35_LCH	INTEREST RATE	. N/A	Rate	LCH F226T0H6YD6XJB17KS62	03/27/2020 .	03/31/2035 .		162,000,000	LIB3 / (.735)			(646,869)19,303,875	19,303,8	759,900,732				2,976,885		
3M_05/05/2020_05/05/20 35_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62 .	05/01/2020 .	05/05/2035 .		162,000,000	LIB3 / (.741)			(682,612)19,386,623	19,386,6	239,966,393				2,987,433		
IRS_USD_PAY_0.762_REC_ USD_LIBOR			Internat																		
3M_01/06/2021_01/06/20 29_LCH IRS_USD_PAY_0.79_REC_U	INTEREST RATE	. N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62 .	01/04/2021 .	01/06/2029 .		146,000,000	LIB3 / (.762)			(612,004)6, 116, 350	6,116,0	506, 116, 350				1,968,832		
SD LIBOR			l																		
3M_08/03/2020_08/03/20 50_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	07/30/2020	08/03/2050 .		187,000,000	LIB3 / (.790)			(860,489)46,041,367	46,041,3	6716,801,446				5,022,984		
SD LIBOR			l																		
3M_03/26/2020_03/26/20 50_LCH IRS_USD_PAY_0.82_REC_U	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	03/24/2020 .	03/26/2050 .		108,000,000	LIB3 / (.810)			(498,239)25,840,095	25,840,0	959,693,584				2,883,019		
SD LIBOR 3M_04/08/2020_04/08/20			Interest																		
40_LCH	INTEREST RATE	. N/A	Rate	LCH F226T0H6YD6XJB17KS62 .	04/06/2020	04/08/2040 .		64,000,000	LIB3 / (.820)			(300,987)10,241,544	10,241,	444,745,532				1,377,645		
USD LIBOR 3M_03/26/2020_03/26/20 50_LCH	INTEREST RATE	N/A	Interest Rate.	LCHF226T0H6YD6XJB17KS62 .	03/24/2020	03/26/2050		103 000 000	LIB3 / (.835)			(493,427)24,047,278	24,047,2	789, 298, 947				2,749,546		
IRS_USD_PAY_0.845_REC_ USD_LIBOR	INTEREST PATE	. IN A		1 22010101000001710302	00/ 24/ 2020 .	00/ 20/ 2000 .		100,000,000				(430,421	,24,041,210	24,047,4	.0 , 230 , 941				4,145,340		
3M_04/09/2020_04/09/20 31 LCH	INTEREST RATE	NIZA	Interest	LCH	04/07/2022	04/00/2024		105 000 000	LIB3 / (.845)			/E10 01F)6,420,056	6 400 /	E 414 701				1,620,607		
IRS_USD_PAY_0.852_REC_ USD_LIBOR		. N/A	Rate	LCHF226T0H6YD6XJB17KS62 .	04/0//2020 .	04/09/2031 .		105,000,000	LIB3 / (.845)			(519,315)b, 420, 056	6,420,0	565,414,791				1,620,607		
3M_04/22/2020_04/22/20 40 LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	04/20/2020	04/22/2040		53 000 000	LIB3 / (.852)			(263,466)8,222,275	8,222,2	753,959,270				1.142.042		
.v_Lv::	EILOI IINIL			122010H01D0A0D17N302 .				50,500,000	(.002)				/y, <u>ccc</u> , c/J			h	p	p	1, 172,042		

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1	2	3	4	5	6	7	8	9	10	11 Cumulative	12	13	14	15 16	17	18	19	20	21	22	23
	Description of Item(s) Hedged, Used for Income Generation	Schedule/ Exhibit	Type(s) of Risk(s)	Exchange, Counterparty	Trade	Date of Maturity or	Number of	Notional	Strike Price, Rate or Index Received	Prior Year(s) Initial Cost of Un- discounted Premium (Received)	Current Year Initial Cost of 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	of Refer- ence	Hedge Effectiveness at Inception and at 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	Exposure	Entity	(b)
IRS_USD_PAY_0.868_REC_ USD L.1BOR 3M_04/09/2020_04/09/20 32_LCH 	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	04/07/2020	04/09/2032 .		126,000,000	LIB3 / (.868)			(644,913)8,894,824		46,930,204				2,044,494		
3M_02/09/2021_02/09/20 28_LCH IRS_USD_PAY_0.9159_REC	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	02/05/2021	02/09/2028 .		71,000,000	LIB3 / (.892)			(332, 170)1,623,810	1,623,81	1,623,810				895,584		
_USD LIBOR 3M_04/09/2020_04/09/20 35_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62 .	04/07/2020	04/09/2035 .		160,000,000	LIB3 / (.916)			(876,417)15,516,286	15,516,28	610, 131,301				2,942,816		
3M_03/27/2020_03/28/20 50_LCH	INTEREST RATE	. N/A	Interest Rate	LCHF226T0H6YD6XJB17KS62 .	03/25/2020	03/28/2050 .		113,000,000	LIB3 / (.920)			(615,881))24, 153, 815	24, 153,81	510,403,259				3,016,782		
_USD LIBOR 3M_04/09/2020_04/09/20 40_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	04/07/2020	04/09/2040 .		62,000,000	LIB3 / (.948)			(354,677)	8,621,252	8,621,25	24,711,941				1,334,693		
3M_03/09/2021_03/09/20 26_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	03/05/2021	03/09/2026 .		121,300,000	LIB3 / (.949)			(541,410))154,877	154,87	7154,877				1,278,133		
3M_06/25/2020_06/25/20 40_LCH IRS_USD_PAY_0.97595_RE C_USD_LIBOR	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	06/23/2020	06/25/2040 .		41,300,000	LIB3 / (.957)			(234,059))5,756,449	5,756,44	93, 161,544				894, 122		
3M_04/09/2021_04/09/20 26_LCH IRS_USD_PAY_1.1011_REC USD_LIBOR	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	04/07/2021	04/09/2026 .		50,000,000	LIB3 / (.976)			(194,218	,42,034	42,03	442,034				531,862		
3M_09/02/2021_09/02/20 28_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226TCH6YD6XJB17KS62 .	08/31/2021	09/02/2028 .		43,900,000	.LIB3 / (1.101)			(34,709)	656,910	656,91	0656,910				577,780		
3M_03/09/2020_03/09/20 40_LCH IRS_USD_PAY_1.187_REC_ USD_LIBOR	INTEREST RATE	. N/A	Interest Rate	LCH F226TCH6YD6XJB17KS62 .	03/05/2020	03/09/2040 .		41,000,000	.LIB3 / (1.137)			(296,817))4,410,171	4,410,17	13,218,152				880,595		
3M_03/09/2020_03/09/20 50_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	03/05/2020	03/09/2050 .		199,000,000	.LIB3 / (1.187)			(1,515,272)30, 183, 661	30,183,66	119,423,589				5,307,888		
3M_03/09/2020_03/09/20 50_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	03/05/2020	03/09/2050 .		152,000,000	.LIB3 / (1.189)			(1, 159, 674)22,984,535	22,984,53	514,842,488				4,054,266		
3M_03/09/2020_03/09/20 50_LCHIRS_USD_PAY_1.2376_REC USD_LIBOR	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	03/05/2020	03/09/2050 .		153,000,000	.LIB3 / (1.193)			(1, 171,893)22,994,180	22,994,18	014,952,981				4,080,939		
- 3M_02/10/2021_02/10/20	INTEREST RATE	. N/A	Interest Rate	LCHF226T0H6YD6XJB17KS62 .	02/08/2021	02/10/2031 .		61,000,000	LIB3 / (1.238)			(418,387)1,480,970	1,480,97	01,480,970				933,612		

Showing all Ontions	Cans Floors	. Collars, Swaps and Forwards Open as of Current Statement Date
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						all Options	s, Caps, Fic	ors, Colla		and Forwa	rds Open a		ni Stateme	ent Date								
1	2 Description	3	4	5	6	7	8	9	10	11 Cumulative Prior Year(s)	12 Current Year Initial	13	14	15	16	17	18	19	20	21	22	23
Description	of Item(s) Hedged, Used for Income Generation or Replicated	Schedule/ Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate or Index Received (Paid)	Initial Cost of Un- discounted Premium (Received) Paid	Cost of Un- discounted Premium (Received) Paid	Current Year Income	Book/ Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase/ (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amorti- zation)/ Accretion	Adjustment to Carrying Value of Hedged Item	Potential Exposure	Credit Quality of Refer- ence Entity	Hedge Effectiveness at Inception and at Quarter-end (b)
IRS_USD_PAY_1.25_REC_U SD_LIBOR																						i
3M_05/18/2020_05/18/20 25_LCH	INTEREST RATE	N/A	Interest Rate	LCHF226T0H6YD6XJB17KS62 _	05/14/2020 .	05/18/2025 .		200,000,000	LIB3 / (1.250)			(1,613,243)	(3, 150, 713))	(3, 150, 713)	4,617,116				1,906,011		
IRS_USD_PAY_1.362_REC_ USD_LIBOR 3M_03/22/2021_03/22/20			Interest																			ı
28_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62 .	03/18/2021	03/22/2028 .		102,000,000	LIB3 / (1.362)			(642,347)	(570,700))	(570,700)	<u>(</u> 570,700)				1,298,193		l
_USD LIBOR 3M_02/08/2021_02/08/20 36_LCH	INTEREST RATE	N/A	Interest Rate	LCHF226T0H6YD6XJB17KS62 .	02/04/2021 .	02/08/2036 .		33,000,000	LIB3 / (1.501)			(284,830)	945,909		945,909	945,909				625,416		l
IRS_USD_PAY_1.6248_REC _USD_LIBOR 3M_03/10/2021_03/10/20																						1
31_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	03/08/2021	03/10/2031 .		105,000,000	LIB3 / (1.625)			(862, 132)	(1,052,046))	(1,052,046)	(1,052,046)				1,613,602		
C_USD LIBOR 3M_04/15/2021_04/15/20 31_LCH	INTEREST RATE	. N/A	Interest Rate	LCH	04/13/2021 .	04/15/2031 .		53,000,000	.LIB3 / (1.678)			(371,049)	(760 , 177))	(760 , 177)	(760 , 177)				818,726		l
IRS_USD_PAY_1.7_REC_US D_LIBOR 3M_09/21/2021_09/21/20			Interest																			l
51_LCH	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	09/17/2021	09/21/2051 .		15,000,000	LIB3 / (1.700)			(6,567)	510,992		510,992	510,992				410,754		l
3M_11/04/2020_11/04/20 50_LCH IRS_USD_PAY_1.919_REC_	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	11/02/2020	11/04/2050 .		60,000,000	LIB3 / (1.900)			(775, 116)	(806,899))	(806,899)	6,841,563				1,618,751		
USD LIBOR 3M_02/24/2021_02/24/20 51_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	02/22/2021 .	02/24/2051 .		40,000,000	.LIB3 / (1.919)			(424,570)	(724, 252))	(724,252)	(724,252)				1,084,839		l
IRS_USD_PAY_2.4281_REC _USD_LIBOR 3M_04/18/2019_04/18/20			Interest																			I
24_LCH	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	04/16/2019	04/18/2024 .		215,000,000	LIB3 / (2.428)			(3,609,545)	(10,334,009))	(10,334,009)	5,041,348				1,716,868		
3M_02/09/2018_02/13/20 28_LCH IRS_USD_PAY_2.84029_RE	INTEREST RATE	N/A	Interest . Rate	LCH F226T0H6YD6XJB17KS62 .	02/09/2018	02/13/2028 .		226,000,000	.LIB3 / (2.835)			(4,507,546)	(22,074,986)		(22,074,986)	12,414,163				2,853,187		
C_USD_LIBOR 3M_02/15/2018_02/20/20 25_LCH		N/A	Interest Rate	LCH	02/15/2018	02/20/2025		100,000 000	,LIB3 / (2.840)			(1,997,676)	(6,998,335)		(6,998,335)	3,322,323				921,211		į
IRS_USD_PAY_2.84029_RE C_USD_LIBOR 3M_02/15/2018_02/20/20			Interest	1 2210101000001111002					.2.50 / (2.040)			(1,007,070)	(0,000,000)		(0,000,000)	5,022,020						
25_LCH	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	02/15/2018	02/20/2025 .		100,000,000	LIB3 / (2.835)			(1,993,551)	(6,979,839)		(6,979,839)	3,318,125				921,211		
C_US_LIBOR 3M_2/2/2018_ 2/6/2028_LCH	INTEREST RATE	N/A	Interest . Rate	LCH F226T0H6YD6XJB17KS62 .	02/02/2018	02/06/2028 .		81,900,000	.LIB3 / (2.861)			(1,644,745)	(8, 120, 541))	(8, 120, 541)	4,505,903				1,032,408		
USD LIBOR 3M_02/15/2018_02/20/20 28 LCH	INTEREST RATE	N/A	Interest . Rate	LCHF226T0H6YD6XJB17KS62 .	02/15/2019	02/20/2029		63 600 000	.LIB3 / (2.920)			(1,308,544)	(6,559,507)		(6,559,507)	3.547.977				804, 139		i
LO_LUI	INTEREST BALL			Lon 1 22010101000001/N302 .					, עריבע ((2.740)	h	h	(1,000,044)	/(U, JJJ, JU/)	/	(0,000,007)	, 141 , 3//						

Showing all Ontions Cans	Floors Collars Sv	vans and Forwards One	en as of Current Statement D	ate
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1	2	3	4	5	6	7	8	0	10	11 Cumulative Prior	12 Current	13	14	15 16	17	18	19	20	21	22	23
	Description of Item(s) Hedged, Used for Income Generation	Schedule/ Exhibit	Type(s) of Risk(s)	Exchange, Counterparty	Trade	Date of Maturity or	Number of	Notional	Strike Price, Rate or Index Received	Year(s) Initial Cost of Un- discounted Premium (Received)	Year Initial Cost of 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	Credit Quality of Refer- ence	Hedge Effectiveness at Inception and at 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	Exposure	Entity	(b)
IRS_USD_PAY_2.95150_RE C_US_LIBOR 3M_2/5/2018_ 2/7/2048_LCH IRS_USD_PAY_3.163980_R	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	02/05/2018	02/07/2048 .		176,000,000	_LIB3 / (2.952)			(3,662,551	(42,609,555)	(42,609,555)22,671,397				4,519,175		
EC_USD_LIBOR 3M_09/25/2018_09/25/20 33_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	09/21/2018	09/25/2033 .		39,800,000	.LIB3 / (3.164)			(885,400))(6,772,689)	(6,772,689)3,312,428				689, 199		
3M_03/01/2021_03/01/20 23_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	02/25/2021 .	03/01/2023 .		300,000,000	228 / (LIB3)			120,586	(34, 231)	(34,231)(34,231))			1,785,213		
3M_03/05/2021_03/05/20 23_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226TCH6YD6XJB17KS62 .	03/03/2021 .	03/05/2023 .		249,900,000	230 / (LIB3)			99,012	(34, 142)	(34, 142)(34, 142)				1,492,824		
3M_06/07/2021_06/07/20 23_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226TCH6YD6XJB17KS62 .	06/03/2021	06/07/2023 .		50,000,000	238 / (LIB3)			17,169	(48,812)	(48,812)(48,812))			324,512		
3M_04/15/2021_04/15/20 23_LCH IRS_USD_REC_0.2893_PAY USD_LIBOR	INTEREST RATE	. N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62 .	04/13/2021 .	04/15/2023 .		250,900,000	287 / (LIB3)			147,258	79,663	79,663	79,663				1,556,655		
3M_02/11/2021_02/11/20 24_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62 .	02/09/2021 .	02/11/2024 .		150,000,000	289 / (LIB3)			113,824	(688,580)	(688,580)(688,580))			1,153,909		
3M_06/24/2021_06/24/20 23_LCH IRS_USD_REC_0.3916_PAY _USD_LIBOR	INTEREST RATE	. N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62 .	06/22/2021 .	06/24/2023 .		150,000,000	304 / (LIB3)			67,826	(15,261)	(15,261)(15,261))			986,901		
3M_08/11/2020_08/11/20 27_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62 .	08/07/2020	08/11/2027 .		50,000,000	392 / (LIB3)			79,896	(2,318,153)	(2,318,153)(1,581,806)				605,483		
3M_04/23/2020_04/23/20 25_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226TCH6YD6XJB17KS62 .	04/21/2020 .	04/23/2025 .		151,000,000	423 / (LIB3)			271, 151	(1,998,414)	(1,998,414)(2,441,102))			1,425,408		
3M_05/12/2020_05/12/20 27_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62 .	05/08/2020	05/12/2027 .		143,300,000	449 / (LIB3)			289,610	(5,662,981)	(5,662,981)(4,393,680))			1,698,035		
3M_12/14/2020_12/14/20 25_LCHIRS_USD_REC_0.4792_PAY USD_LIBOR	INTEREST RATE	. N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62 .	12/10/2020	12/14/2025 .		201,000,000	454 / (LIB3)			428,647	(4,012,603)	(4,012,603)(4,343,780))			2,061,651		
3M_11/12/2020_11/12/20 25_LCHIRS_USD_REC_0.507_PAY_ USD_LIBOR	INTEREST RATE	. N/A	Interest Rate	LCH F226TCH6YD6XJB17KS62 .	11/09/2020 .	11/12/2025 .		225,000,000	479 / (LIB3)			506, 161	(4,003,286)	(4,003,286)(4,754,809)				2,283,652		
3M_08/28/2020_08/28/20	INTEREST RATE	. N/A	Interest Rate	LCH	08/26/2020 .	08/28/2027 .		222,000,000	507 / (LIB3)			560,399	(8,985,865)	(8,985,865)(7,300,843))			2,698,996		

Showing all Ontions Cans	Floors Collars Sv	vans and Forwards One	en as of Current Statement D	ate
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				Ş	Showing a	all Options	s, Caps, Flo	oors, Colla	rs, Swaps a	and Forwa	ds Open a	s of Curre	nt Stateme	nt Date							
1	2	3	4	5	6	7	8	9	10	11 Cumulative Prior	12 Current	13	14	15 16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation	Schedule/ Exhibit Identifier	Type(s) of Risk(s)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or	Number of	Notional	Strike Price, Rate or Index Received	Year(s) Initial Cost of Un- discounted Premium (Received) Paid	Year Initial Cost of Un- discounted Premium (Received) Paid	Current Year	Book/ Adjusted Carrying	Code Fair Value	Unrealized Valuation Increase/	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amorti- zation)/	Adjustment to Carrying Value of Hedged Item	Potential	of Refer- ence	Hedge Effectiveness at Inception and at Quarter-end
Description IRS_USD_REC_0.511_PAY	or Replicated	luerilliler	(a)	or Ceritial Clearinghouse	Date	Expiration	Contracts	Amount	(Paid)	Palu	Palu	Income	Value	Code Fair Value	(Decrease)	D./A.C.V.	Accretion	item	Exposure	Entity	(b)
USD LIBOR 3M_05/12/2020_05/12/20 28_LCH IRS_USD_REC_0.546_PAY_ USD_LIBOR		. N/A	Interest . Rate	LCH F226T0H6YD6XJB17KS62 .	05/08/2020	05/12/2028 .		212,500,000	511 / (LIB3)			528,722	(10,650,244)	(10,650,244	(7,819,960)				2,733,575		
3M_05/18/2020_05/18/20 29_LCH IRS_USD_REC_0.641_PAY_ USD_LIBOR	INTEREST RATE	N/A	Interest . Rate	LCH F226T0H6YD6XJB17KS62 .	05/14/2020 .	05/18/2029 .		158,000,000	546 / (LIB3)			440,222	(9,795,807)	(9,795,807	(6,586,158)				2, 182,977		
3M_10/02/2020_10/02/20 29_LCH IRS_USD_REC_0.64146_PA Y_USD_LIBOR	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	09/30/2020 .	10/02/2029 .		238,000,000	641 / (LIB3)			799,920	(14,239,415)	(14,239,415	(10,448,754)				3,368,133		
3M_05/12/2021_05/12/20 25_LCH IRS_USD_REC_0.6642_PAY _USD_LIBOR	INTEREST RATE	N/A	Interest Rate	LCHF226T0H6YD6XJB17KS62 .	05/10/2021	05/12/2025 .		70,000,000	641 / (LIB3)			131,474	(419,832)	(419,832	(419,832)				665,593		
3M_09/18/2020_09/18/20 30_LCH IRS_USD_REC_0.682_PAY_ USD_LIBOR	INTEREST RATE	N/A	Interest Rate	LCHF226TCH6YD6XJB17KS62 .	09/16/2020	09/18/2030 .		50,000,000	664 / (LIB3)			181,728	(3,508,058)	(3,508,058	(2,383,596)				748,858		
3M_03/31/2020_03/31/20 30_LCH IRS_USD_REC_0.68662_PA Y_USD_LIBOR	INTEREST RATE	N/A	Interest . Rate	LCHF226TCH6YD6XJB17KS62 .	03/27/2020 .	03/31/2030 .		51,000,000	682 / (LIB3)			183,371	(3,195,539)	(3, 195, 539	(2,346,292)				743,626		
3M_04/03/2020_04/03/20 30_LCH IRS_USD_REC_0.724_PAY_ USD_LIBOR	INTEREST RATE	N/A	Interest . Rate	LCHF226TCH6YD6XJB17KS62 .	04/01/2020	04/03/2030 .		71,000,000	687 / (LIB3)			264,033	(4,435,722)	(4,435,722	(3,275,629)				1,035,744		
3M_04/22/2020_04/22/20 31_LCH IRS_USD_REC_0.7966_PAY _USD_LIBOR	INTEREST RATE	N/A	Interest . Rate	LCHF226TCH6YD6XJB17KS62 .	04/20/2020 .	04/22/2031 .		107,000,000	724 / (LIB3)			429, 183	(7,764,922)	(7,764,922	(5, 408, 820)				1,654,559		
3M_08/07/2020_08/07/20 50_LCHIRS_USD_REC_0.8145_PAY _USD_LIBOR	INTEREST RATE	N/A	Interest . Rate	LCHF226T0H6YD6XJB17KS62 .	08/05/2020	08/07/2050 .		10,000,000	797 / (LIB3)			46,506	(2,447,543)	(2,447,543	(900,237)				268,660		
3M_06/09/2023_06/09/20 24_LCH IRS_USD_REC_0.827_PAY_ USD_LIBOR	INTEREST RATE	N/A	Interest . Rate	LCHF226T0H6YD6XJB17KS62 .	06/07/2021	06/09/2024 .		100,000,000	815 / (LIB3)				(227,028)	(227,028	(227,028)				820,541		
3M_04/03/2020_04/03/20 50_LCH IRS_USD_REC_0.82802_PA Y_USD_LIBOR	INTEREST RATE	. N/A	Interest . Rate	LCH F226T0H6YD6XJB17KS62 .	04/01/2020	04/03/2050 .		15,000,000	827 / (LIB3)			71,633	(3,531,725)	(3,531,725	(1,352,419)				400,573		
3M_07/12/2021_07/12/20 26_LCHIRS_USD_REC_0.8386_PAY _USD_LIBOR	INTEREST RATE	. N/A	Interest . Rate	LCH F226T0H6YD6XJB17KS62 .	07/08/2021	07/12/2026 .		100,000,000	828 / (LIB3)			154,929	(1,004,681)	(1,004,681	(1,004,681)				1,093,568		
3M_08/23/2021_08/23/20 26_LCHIRS_USD_REC_0.875_PAY_ USD_LIBOR	INTEREST RATE	. N/A	Interest . Rate	LCH F226T0H6YD6XJB17KS62 .	08/19/2021	08/23/2026 .		30,000,000	839 / (LIB3)			22,306	(322,083)	(322,083	(322,083)				331,993		
3M_04/03/2020_04/03/20 50_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	04/01/2020	04/03/2050 .		30,000,000	875 / (LIB3)			154, 106	(6,729,719)	(6,729,719	(2,735,132)				801,146		

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1	2	3	4	5	6	7	8	9	10	11 Cumulative Prior	12 Current	13	14	15 16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule/ Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate or Index Received (Paid)	Year(s) Initial Cost of Un- discounted Premium (Received) Paid	Year Initial Cost of Un- discounted Premium (Received) Paid	Current Year Income	Book/ Adjusted Carrying Value	Code Fair Value	Unrealized Valuation Increase/ (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amorti- zation)/ Accretion	Adjustment to Carrying Value of Hedged Item	Potential Exposure	Credit Quality of Refer- ence Entity	Hedge Effectiveness at Inception and at Quarter-end (b)
IRS_USD_REC_0.8835_PAY		identifier	(α)	or central oleanighouse	Date	Expiration	Contracts	Amount	(i aia)	i did	i aid	IIICOIIIC	Value	Oode Tall Value	(Decrease)	<i>B./A</i> .O.V.	Acciction	item	Схрозиго	Littly	(6)
_USD LIBOR 3M_04/03/2020_04/03/20 50_LCH		N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	04/01/2020 .	04/03/2050 .		30,000,000	884 / (LIB3)			156,025	(6,670,621)	(6,670,62	1)(2,740,496)				801,146		
IRS_USD_REC_0.928_PAY_ USD_LIBOR 3M_11/12/2020_11/12/20 30_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	11/09/2020	11/12/2030 .		225,000,000	928 / (LIB3)			1,273,435	(11,065,887)	(11,065,88	7)(11,427,676)				3,398,038		
IRS_USD_REC_0.9292_PAY _USD_LIBOR 3M_12/14/2020_12/14/20			Interest	12201010100000171002	11/03/2020	11/ 12/2000 .		223,000,000	920 / (E180)			1,270,460	(11,000,007)	(11,000,00	,(11,421,010)				0,030,000		
30_LCH	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	12/10/2020	12/14/2030 .		102,500,000	929 / (LIB3)			584,283	(5, 129, 811)	(5, 129, 81	1)(5,242,506)				1,555,415		
3M_08/20/2020_08/20/20 50_LCH IRS_USD_REC_1.104_PAY_ USD_LIBOR	INTEREST RATE	N/A	Interest .Rate	LCH F226T0H6YD6XJB17KS62	08/18/2020	08/20/2050 .		20,000,000	981 / (LIB3)			120,927	(4,035,030)	(4,035,03))(1,880,351)				537,651		
3M_10/02/2020_10/02/20 49_LCH IRS_USD_REC_1.116_PAY_ USD_LIBOR	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	09/30/2020 .	10/02/2049 .		196,800,000	.1.104 / (LIB3)			1,347,366	(33,238,991)	(33, 238, 99	1) <u>.(</u> 18, 737, 476)				5,209,131		
3M_06/08/2020_06/08/20 50_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17K\$62 .	06/04/2020	06/08/2050 .		150,000,000	.1.116 / (LIB3)			1,065,960	(25,387,789)	(25,387,78	9) <u>(</u> 14, 477, 805)				4,018,408		
3M_06/08/2020_06/08/20 50_LCH IRS_USD_REC_1.13118_PA Y_USD_LIBOR	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	06/04/2020	06/08/2050 .		50,000,000	1.128 / (LIB3)			359,895	(8,320,542)	(8,320,54	2)(4,838,845)				1,339,469		
3M_07/08/2021_07/08/20 28_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	07/06/2021	07/08/2028 .		70,000,000	1.131 / (LIB3)			160,267	(810,587)	(810,58	7)(810,587)				911,032		
USD LIBOR 3M_02/26/2021_02/26/20 51_LCHIRS_USD_REC_1.346_PAY_	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	02/24/2021 .	02/26/2051 .		20,000,000	1.287 / (LIB3)			134,707	(2,637,761)	(2,637,76	1)(2,637,761)				542,470		
USD L1B0R 3M_12/08/2020_12/08/20 40_LCH IRS_USD_REC_1.4639_PAY	INTEREST RATE	. N/A	Interest Rate	LCHF226T0H6YD6XJB17KS62 .	12/04/2020 .	12/08/2040 .		60,100,000	1.346 / (LIB3)			530,767	(4,661,738)	(4,661,73	3)(5,007,590)				1,316,819		
_USD_LIBOR 3M_06/14/2021_06/14/20 31_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	06/10/2021	06/14/2031 .		50,000,000	1.464 / (LIB3)			199,613	(309,494)	(309,49	1)(309,494)		•••••		779,005		
SD LIBOR 3M_09/30/2021_09/30/20 31_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17K\$62 .	09/28/2021 .	09/30/2031 .		35,000,000	1.550 / (LIB3)			1,379	2,583	2,58	32,583				553,550		
IRS_USD_REC_1.6425_PAY _USD_LIBOR 3M_09/02/2021_09/02/20 51_LCH		N/A	Interest .Rate	LCH	08/31/2021	09/02/2051 .		12, 100, 000	1.643 / (LIB3)			14,844	(579,588)	(579, 58	3)(579,588)				331,054		
IRS_USD_REC_1.6835_PAY _USD_LIBOR 3M_09/17/2019_09/17/20			Interest																		
24_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62	09/13/2019 .	09/17/2024 .	L L	276.000.000	.1.684 / (LIB3)	L	L	3.124.073	8.412.808	8.412.80	(5, 767, 842)	ı		ı	2.377.097	1	

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	Description of Item(s) Hedged, Used for		Type(s)			Date of			Strike Price, Rate or	Cumulative Prior Year(s) Initial Cost of Un- discounted	Current Year Initial Cost of Un- discounted		Book/			Unrealized	Total Foreign	Current Year's	Adjustment to Carrying		Credit Quality of	Hedge Effectiveness 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)	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	Hedged Item	Potential Exposure	ence Entity	Quarter-end (b)
IRS_USD_REC_1.74433_PA	or Replicated	identinei	(a)	or Central Cleaninghouse	Date	Ехрігаціон	Contracts	Amount	(Faiu)	Faiu	Faiu	IIICOIIIE	value	Code	raii vaiue	(Decrease)	B./A.C.V.	Accietion	item	Exposure	⊏Huty	(b)
Y_USD LIBOR																						
3M_09/16/2019_09/16/20 44 LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	09/12/2019	00/16/2044		08 400 000	_1.744 / (LIB3)			1, 160, 805	(1,661,874)		(1,661,874	(9,689,361)				2,358,425		
IRS_USD_REC_1.7605_PAY	INIERESI NATE		nate	1 2201010100000171002	03/ 12/2013	03/ 10/2044 .		50,400,000	/44 / (LIBS)			1, 100,000	(1,001,074)		(1,001,074	(3,003,301)				2,000,420		
_USD LIBOR																						
3M_09/16/2019_09/16/20 34 LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	09/12/2019	09/16/2034 .		148 500 000	1.761 / (LIB3)			1,769,833	1,490,759		1,490,759	(10,581,634)				2,674,017		
IRS_USD_REC_1.7645_PAY				T ZEO TOTO TOTO TROOP				140,000,000				1,700,000	1,400,700		1,400,700	(10,001,004)						
_USD_LIBOR																						
3M_09/16/2019_09/16/20 34 LCH	INTEREST RATE	N/A	Interest Rate	LCH	09/12/2019	09/16/2034 .		148 500 000	.1.765 / (LIB3)			1,774,288	1,562,025		1,562,025	(10,588,298)				2,674,017		
IRS_USD_REC_1.77112_PA				12270707007					(2150)			,,200	,002,020		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10,000,200,						
Y_USD_LIBOR			Interest																			
3M_09/12/2019_09/12/20 44 LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	09/10/2019	09/12/2044 .		104,100,000	.1.771 / (LIB3)			1,251,068	(1,212,001)		(1,212,001	(10,295,467)				2,494,446		
IRS_USD_REC_1.77174_PA													, , ,		, ,	, ,				, ,		
Y_USD LIBOR 3M 09/17/2019 09/17/20			Interest																			
34_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	09/13/2019	09/17/2034 .		148,700,000	.1.772 / (LIB3)			1,781,560	1,691,298		1,691,298	(10,613,920)				2,677,901		
IRS_USD_REC_1.7735_PAY																						
_USD LIBOR 3M 09/16/2019 09/16/20			Interest																			
44_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	09/12/2019	09/16/2044 .		92,500,000	.1.774 / (LIB3)			1,111,440	(1,035,527)		(1,035,527	(9, 154, 893)				2,217,015		
IRS_USD_REC_1.77807_PA																						
Y_USD LIBOR 3M_09/12/2019_09/12/20			Interest																			
44_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	09/10/2019	09/12/2044 .		86,700,000	.1.778 / (LIB3)			1,046,475	(891,843)		(891,843	(8,584,990)				2,077,507		
IRS_USD_REC_1.814_PAY_ USD_LIBOR																						
3M_09/17/2019_09/17/20			Interest																			
34_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	09/13/2019	09/17/2034 .		149,100,000	1.814 / (LIB3)			1,833,610	2,451,810		2,451,810	(10,713, 154)				2,685,105		
IRS_USD_REC_1.9255_PAY USD_LIBOR																						
3M_09/17/2019_09/17/20		I	Interest																			
39_LCH IRS_USD_REC_1.947_PAY_	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62	09/13/2019	09/17/2039 .		50,000,000	1.926 / (LIB3)			656,705	1,068,549		1,068,549	(4,424,374)				1,059,933		
USD LIBOR																						
3M_09/17/2019_09/17/20		N/A	Interest	LOU FARATAI INVDAVI IN TIVASA	00 /40 /00 /0	00/47/0040		00 000 000	4 047 / // 150			005 007	475 040		175 010	(0.054.005)				E00 005		
49_LCH IRS_USD_REC_1.95_PAY_U	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62	09/13/2019	09/17/2049 .		20,000,000	1.947 / (LIB3)			265,907	475,949		475,949	(2,251,005)				528,995		
SD LIBOR																						
3M_09/17/2019_09/17/20 39 LCH	INTEREST RATE	N/A	Interest Rate	LCH	09/13/2019	09/17/2039		200 000 000	.1.950 / (LIB3)	.520.000		2,663,571	5.054.888		5,054,888	(17,766,303)				4,239,734		
IRS_USD_REC_1.952_PAY_	INTEREST RATE	. IN/ A	nate	F2201UR01U0XJB1/KS62	09/ 13/2019	09/1//2039 .		200,000,000	i.300 / (LIB3)	320,000		2,003,3/1	b,UD4,888		b,034,888	(11,700,303)						
USD LIBOR			l																			
3M_09/17/2019_09/17/20 49 LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	09/13/2019	09/17/2049 .		50 000 000	1.952 / (LIB3)			666,643	1,246,948		1,246,948	(5,632,674)				1,322,487		
IRS_USD_REC_1_PAY_USD	INTEREST RATE	. I IV A	. 11415	1 22010101000001/K302	03/ 10/2019	03/11/2049 .		, 000,000	332 / (LID3)			000,040	1,240,340		1,240,340	(3,002,074)				1,022,407		
LIBOR			l																			
3M_08/18/2020_08/18/20 50 LCH	INTEREST RATE	N/A	Interest Rate	LCH	08/14/2020	08/18/2050 .		25,000.000	.1.000 / (LIB3)			154,780	(4,932,790)		(4,932,790	(2,359,807)				672,000		
IRS_USD_REC_3.2426_PAY				1 223 3 7 3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7				20,000,000	, (2100)				(1,002,700)			(2,000,001)						
_USD LIBOR 3M 10/05/2018 10/05/20			Interest																			
	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	10/03/2018	10/05/2033 .		300,000,000	.3.243 / (LIB3)			6,877,875	53,763,169		53,763,169	(25,255,051)				5,200,896		

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SHOWING All Options	, Caps, i louis,	, Collais, Swaps and Forwards Open as of Current Statement Date

					Showing a	all Options	s, Caps, Flo	ors, Colla	rs, Swaps	and Forwai	rds Open a	is 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									Year(s)	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 District	Forth and a Constitution of	T	Maturity	Number	N1 - 6' 1	Index	Premium	Premium	Current	Adjusted			Valuation	Exchange	(Amorti-	Value of	Determine	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	Codo	Fair Value	Increase/ (Decrease)	Change in B./A.C.V.	zation)/ Accretion	Hedged Item	Potential Exposure	ence Entity	Quarter-end (b)
IRS USD REC 3.2436 PAY	oi Replicateu	identinei	(a)	or Certifal Clearingriouse	Date	Expiration	Contracts	Amount	(Faiu)	Faiu	Faiu	income	value	Code	raii vaiue	(Decrease)	B./A.C.V.	Accretion	item	Exposure	Lillity	(0)
USD LIBOR																						1
3M_10/05/2018_10/05/20			Interest																			1
38_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	10/03/2018	10/05/2038 .		160,000,000	.3.244 / (LIB3)			3,669,404	35,699,055		35,699,055	(16,559,651)				3,300,876		
	otal - Swaps - Hedg	ing Other - I	nterest Rate	T			T			1,096,661		(312,814)	195,984,581	XXX	195,984,581	(3, 188, 667)				190,560,076	XXX	XXX
XCCY_EUR_PAY_4.625_REC				BANK OF AMERICA.																		1
_USD_7.55_06/27/2018_0 6/27/2028	CURRENCY	N/A	. Currency	N.A	09/18/2018	06/27/2028 .		1/ 825 680	7.550 / (4.625)			257,893	1,074,940		1,074,940	594,040				192,523		1
XCCY EUR PAY 5.00 REC	OOI II LIVOT	N/A	. our renoy	D411DLDOGNIIL2003 IIIDZ1		00/21/2020 .		14,023,000	3.550 / (4.025)			237,030	1,074,340		1,074,340					102,020		1
USD_8.197_10/01/2018_1																						1
0/01/2026	CURRENCY	N/A	. Currency	CITIBANK N.A E570DZWZ7FF32TWEFA76	09/28/2018	10/01/2026 .		14,505,198	8.197 / (5.000)			284,256	924,360		924,360	534,090				162,262		
11399999999. Subt	otal - Swaps - Hedg	ing Other - F	oreign Exch	ange I								542,149	1,999,300	XXX	1,999,300	1, 128, 130				354,785	XXX	XXX
9128281E0 - USD LIBUR 3M + 10BPS - MAT			Interest						LIB3+10.000 /													í
07/15/2022 - CONST	VAGLB HEDGE	N/A	Rate	DEUTSCHE BANK SA 7LTWFZYICNSX8D621K86 .	03/31/2020	07/15/2022	<u> </u>	222,594,417				200,594	(20,531,396)	ll.	(20,531,396)	(9,555,327)				988,631		1
GDDUEAFE - USD LIBOR																						1
3M + 33 BP MAT	V401 D 1 FD05			GOLDMAN SACHS	00 (05 (0000	00 (00 (0000		00 100 750	LIB3+33.000 /			444 505	(0.040.500)		(0.040.500)	(0.000.000)				444 000		1
8//30/2022 - FLT SPTR - USD FEDL01 1D +	VAGLB HEDGE	N/A	. Equity/Index.	INTERN W22LR0WP21HZNBB6K528 .	08/25/2020	08/30/2022 .		30,186,759	(GDDUEA)			114,505	(6,840,520)		(6,840,520)	(2,992,286)				144,382		
43 BP MAT 9/11/2023 -				GOLDMAN SACHS					FED1+43.000 /													1
FLT	VAGLB HEDGE	N/A	. Equity/Index.	INTERN W22LR0WP21HZNBB6K528 .	09/08/2021	09/11/2023 .		160,321,611				49,967	7,409,535		7,409,535	7,409,535				1, 118,795		l
SPTR - USD LIBOR 3M +																						1
0.21 BP MAT	WALL DIEDOE	N/A	F 14 (1 4	BANK OF AMERICA,	04 (40 (0000	04 (40 (0000		400 700 400	LIB3+21.000 /			000 000	(07 404 000)		(07 404 000)	(40 707 740)				000 440		1
01/13/2022 - FLT SPTR - USD LIBOR 3M +	VAGLB HEDGE	N/A	. Equity/Index.	N.A B4TYDEB6GKMZ0031MB27	01/13/2020	01/18/2022 .	····	106,786,160	(SPIR)			323,082	(37, 131, 088)		(37,131,088)	(19,767,712)				293, 113		1
0.23 BP MAT				GOLDMAN SACHS					LIB3+23.000 /													1
11/01/2021 - FLT	VAGLB HEDGE	N/A	. Equity/Index.	INTERN W22LROWP21HZNBB6K528 .	10/28/2019	11/01/2021 .		38,077,343	(SPTR)			118,941	(17,690,590)		(17,690,590)	(7,659,988)				56,372		
SPTR - USD LIBOR 3M +																						1
16 BP MAT 3/31/2022 - FLT	VAGLB HEDGE	N/A	. Equity/Index.	CANADIAN IMPERIAL BA	09/29/2020	.03/31/2022		100 405 000	SPTR / (LIB3+16.000)			(334,231)	38.071.712		38.071.712	22.053.354				(432,460)		1
SPTR - USD LIBOR 3M +	VAULD NEDUE	N/A	. Equity/index.	ZIGI ISDL//UXUNUSZE/6 .	09/29/2020	03/31/2022 .		122,400,900	(L163+16.000)			(334,231)	30,0/1,/12		30,0/1,/12	22,000,004				(432,400)		1
16 BP MAT 7/19/2022 -				GOLDMAN SACHS					LIB3+16.000 /													1
FLT	VAGLB HEDGE	N/A	. Equity/Index.	INTERN W22LR0WP2IHZNBB6K528 .	07/17/2020	07/19/2022 .		138 , 849 , 144	(SPTR)			365,885	(50,042,244)		(50,042,244)	(25,945,122)				620,952		
SPTR - USD LIBOR 3M + 17 BP MAT 03/23/2022 -				WELLS FARGO BANK,					SPTR /													1
FLT	VAGLB HEDGE	N/A	Equity/Index.		_09/21/2020	03/23/2022		79.627.285	(LIB3+17.000)			(215,741)	26,511,685		26,511,685	14,578,688				(274,891)		i l
SPTR - USD LIBOR 3M +				No. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11 Inc. 11				, 52. , 200								, 5, 0,000						1
17 BP MAT 04/29/22 -				GOLDMAN SACHS					LIB3+17.000 /													1
FLT	VAGLB HEDGE	N/A	. Equity/Index.	INTERN W22LR0WP21HZNBB6K528 .	04/27/2020	04/29/2022 .		99,873,895	(SPTR)			265,862	(53,038,181)		(53,038,181)	(21,003,194)				379,679		
17 BP MAT 05/09/22 -				GOLDMAN SACHS					LIB3+17.000 /													í
FLT	VAGLB HEDGE	N/A	. Equity/Index.	INTERN W22LR0WP21HZNBB6K528 .	05/05/2020	05/09/2022 .	<u> </u>	152,245,054				397,822	(81,620,474)	l	(81,620,474)	(32, 122, 532)				592,329		
SPTR - USD LIBOR 3M +																						1
17 BP MAT 7/19/2022 -	VACUE LIEDOE	N/4	F 14 " 1	GOLDMAN SACHS	07 (40 (000	07 (40 (0000		400 074 411	LIB3+17.000 /			F.1. 765	(00 470 655		(00 470 000	(05 501 055				0.10 100		1
FLTSPTR - USD LIBOR 3M +	VAGLB HEDGE	N/A	. Equity/Index.	INTERN W22LR0WP21HZNBB6K528 .	07/16/2020	07/19/2022 .	···	189,871,114	(SPIK)			514,732	(69, 179, 933)		(69, 179, 933)	(35,581,882)			<u> </u>	849, 129		1
19 BP MAT 10/04/22 -				BARCLAYS BANK NEW					SPTR /													1
FLT	VAGLB HEDGE	N/A	Equity/Index.	Y0 G5GSEF7VJP5170UK5573 .	09/29/2020	10/04/2022 .	ļ	117,476,738	(LIB3+19.000)			(475,619)	36,514,717		36,514,717	21, 151, 452				(590,593)		1
SPTR - USD LIBOR 3M +				DANK OF WEDIO																		1
20.5 BP MAT	VAGLB HEDGE	N/A	Eart + : / 1 = 4	BANK OF AMERICA,	01/07/2020	01/11/0000		105 000 700	LIB3+20.500 /			000 040	(00 047 450		(20 047 450)	(10 707 710)				070 454		1
01/07/2022 - FLT SPTR - USD LIBOR 3M +	VAULD HEDUE	N/ A	. Equity/Index.	N.AB4TYDEB6GKMZ0031MB27 .	01/0//2020	01/11/2022 .		105,099,792	(arik)			309,648	(38,817,456)		(38,817,456)	(19,767,712)				279, 154		
23 BP MAT 12/15/2021 -				WELLS FARGO BANK,					SPTR /													i l
FLT	VAGLB HEDGE	N/A	. Equity/Index.	N KB1H1DSPRFMYMCUFXT09	12/11/2020	12/15/2021 .	ļ	120,999,408	(LIB3+23.000)			(364,021)	22,917,840		22,917,840	19,767,712				(276,066)		
SPTR - USD LIBOR 3M +				2122 172 2117 1217																		1
25 BP MAT 01/24/2022	VAGLB HEDGE	N/A	Equity/Inde	BARCLAYS BANK NEW YO	_01/22/2020	01/24/2022		155,109,654	LIB3+25.000 /			505,727	(51 771 900		(51 771 200)	(30 446 000)				437,211		₁
- FLT	VAGLE HEDGE	N/A	Equity/Index	Y0	01/22/2020	01/24/2022	ļ	155, 109,654	(9LIK)			505,727	(51,771,390)		(51,771,390)	(28,416,086)				437,211		(

SCHEDIII E DR - DART A - SECTION 1

						SCH	IEDU	LE D	B - P	ARI A	1 - SE	:CIIC)N 1									
					Showing	all Options	s, Caps, Fl			and Forwa												
1	2 Description	3	4	5	6	7	8	9	10	11 Cumulative Prior Year(s)	12 Current Year Initial	13	14	15	16	17	18	19	20	21	22	23
	of Item(s) Hedged,								Strike Price,	Initial Cost of Un-	Cost of Un-						Total	Current	Adjustment		Credit Quality	Hedge Effectiveness
	Used for	Cabadulal	Type(s)			Date of	Niconshaa		Rate or	discounted		Cumant	Book/			Unrealized	Foreign	Year's	to Carrying		of	at Inception
	Income Generation	Schedule/ Exhibit	of Risk(s)	Exchange, Counterparty	Trade	Maturity or	Number of	Notional	Index Received	Premium (Received)	Premium (Received)	Current Year	Adjusted Carrying			Valuation Increase/	Exchange in	(Amorti- zation)/	Value of Hedged	Potential	Refer- ence	and at 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	Exposure	Entity	(b)
SPTR - USD LIBOR 3M + 27 BP MAT 02/18/2022 - FLT	VAGLB HEDGE	N/A	. Equity/Index.	WELLS FARGO BANK, N. KB1H1DSPRFMYMCUFXTO9 .	02/12/2021	02/18/2022 .		130,226,480	SPTR (L1B3+27.000)	/		(350,241))13,690,768		13,690,768	13,690,768				(404,699)		
27 BP MAT 03/24/2022 - FLT	VAGLB HEDGE	N/A	. Equity/Index.	WELLS FARGO BANK, NKB1H1DSPRFMYMCUFXT09 .	03/22/2021	03/24/2022 .		228 , 735 , 808	SPTR (L1B3+27.000)	/ 		(522,952))23, 119, 376		23, 119, 376	23, 119, 376				(791,912)		
28 BP MAT 12/10/2021 - FLT SPTR - USD LIBOR 3M +	VAGLB HEDGE	N/A	. Equity/Index.	BARCLAYS BANK NEW YO	12/08/2020	12/10/2021 .		100,102,759	SPTR 9 (L1B3+28.000)	/		(342,231))17,729,488		17,729,488	16, 184,814				(220,749)		
33.5 BP MAT 1/15/2024 - FLT	VAGLB HEDGE	N/A	. Equity/Index	GOLDMAN SACHS INTERN W22LR0WP21HZNBB6K528 .	11/13/2019	11/15/2024 .		100, 137, 360		/ 		384,984	(43,779,888)	(43,779,888)	(19,767,712)				885,631		
33.5 BP MAT 4/29/2022 - FLT	VAGLB HEDGE	N/A	. Equity/Index.	BARCLAYS BANK NEW Y0	04/27/2021	04/29/2022 .		147,703,684	SPTR 4 (L1B3+33.500)	,		(313,214))5,208,392		5,208,392	5,208,392				(561,508)		
34 BP MAT 8/19/2022 - FLT SPTR - USD LIBOR 3M + 34.5 BP MAT 5/10/2023	VAGLB HEDGE	N/A	. Equity/Index.	CANADIAN IMPERIAL BA	08/17/2021	08/19/2022 .		81,480,833	SPTR 3 (L1B3+34.000)	,		(45,475))(2,434,285)	(2,434,285)	(2,434,285)				(383,248)		
SPTR - USD LIBOR 3M + 50 BP MAT 4/20/2022 -	VAGLB HEDGE	N/A	Equity/Index	SOCIETE GENERALE 969500J21S9Z7YL30D96 .	05/06/2021	05/10/2023 .	-	139,552,576		,		276,236	(4,364,672)	(4,364,672)	(4,364,672)				884,872		
FLTXNDX - USD FEDL01 1D + 42.5 BP MAT 9/29/2023	VAGLB HEDGE	N/A	. Equity/Index		09/29/2021	04/20/2022 .		209,360,168	(L1B3+50.000)	,			(2,479,124)	(2,479,124)	(2,479,124)				(778,741)		
- FLTXNDX - USD LIBOR 3M +	VAGLB HEDGE	N/A	. Equity/Index.		09/27/2021	09/29/2023 .		162,051,124		/		4,546	5,481,394		5,481,394	5,481,394				1,145,089		
FLT	VAGLB HEDGE	N/A	Equity/Index	7H6GLXDRUGQFU57RNE97	09/14/2020	03/16/2022 .		30,272,416				68,215	(9,448,561		(9,448,561)	(5,054,710)				102,383		
1149999999. Sub ILS_USD_PAY_1.3165_REC	total - Swaps - Hedg	ing Other - 1	otal Return	1		1			1			937,021	(292,514,895) XXX	(292,514,895)	(88, 266, 859)				4,062,855	XXX	XXX
	RATE ZERO COUPON SWAP	N/A	. INFLATION	LCH F226T0H6YD6XJB17KS62 .	05/11/2020	05/13/2030 .		25,000,000	CPURNSA (1.3165)	/ 			3,951,310		3,951,310	1,781,556				367,039		
	RATE ZERO COUPON SWAP	N/A	. INFLATION	LCH F226T0H6YD6XJB17KS62 .	09/27/2021	09/29/2031 .		25,000,000	CPURNSA (2.560)	/ 			75, 186		75, 186	75, 186				395,339		
	RATE ZERO COUPON SWAP	N/A	. INFLATION	DEUTSCHE BANK SA 7LTWFZYICNSX8D621K86 .	12/31/2017	04/30/2023 .		50,000,000	CPURNSA (2.640)	/ 		1,734,401	(809,721)	(809,721)	980,827				314,327		
SL103V5P CONTRACT SWC01R	RATE ZERO COUPON SWAP	N/A	. INFLATION	CREDIT SUISSE INTERN E58DKGMJYYYJLN8C3868 .	12/31/2017	04/29/2023 .		75,000,000	CPURNSA	/		2.586.258	(1,246,661)	(1,246,661)	1,485,481				471,082		
	total - Swaps - Hedg	ing Other - C		Essential Participation (Control of Control			ļ	, 0,000,000	(2.000)			4,320,659	1,970,114		1,970,114	4,323,050				1,547,787	XXX	XXX
	total - Swaps - Hedg									1,096,661		5,487,015	(92,560,900		(92,560,900)	(86,004,346)				196,525,503	XXX	XXX
	total - Swaps - Repli total - Swaps - Incom		n .											XXX							XXX	XXX
	total - Swaps - Incom		711											XXX							XXX	XXX
	al Swaps - Interest Ra									1,096,661		(312,814	195,984,581	XXX	195,984,581	(3, 188, 667)				190,560,076	XXX	XXX
	al Swaps - Credit Def													XXX							XXX	XXX
	al Swaps - Foreign E: al Swaps - Total Retu											542, 149 937.021	1,999,300	XXX	1,999,300	1, 128, 130 (88, 266, 859)				354,785 4.062.855	XXX	XXX
13899999999. Tota		JIII .										937,021 4.320.659	1,970,114		1,970,114	4,323,050				1,547,787	XXX	XXX
1409999999. Tota										1,096,661		5,487,015			(92,560,900)					196,525,503		XXX

Showing all Options,	Caps, Floors	Collars, Swaps and Forwards Open as of Curre	nt Statement Date

						Citowing .	un Option	o, oupo, i	iooio, oone	iio, Owapo	ana i oiwai	as open a	o or ouric	iii Sialeiiiei	it Dute								
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-	
	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)		Clearinghouse	Date	Expiration	Contracts	Amount	(Paid)	Paid	Paid	Income		Code	Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
US T-LOCK 912810SU3			` ′		J					` '							ì						T 1
90.0859375 03/04/2022			Interest																				
	INTEREST RATE	N/A	Rate	DEUTSCHE BANK SA	. 7LTWFZYICNSX8D621K86 .	03/04/2021	03/04/2022 .	50,000,000	50,000,000	90.086				2,264,933		2,264,933	2,264,933				162,914		
US T-LOCK 912810SX7																							
104.452534 07/06/2022			Interest	WELLS FARGO BANK,																			
	INTEREST RATE	. N/A	. Rate	N	. KB1H1DSPRFMYMCUFXT09 .	07/01/2021	07/06/2022 .	27,000,000	27,000,000	104 . 453				147,643		147,643	147,643				118,029		
US T-LOCK 91282CAV3 96.85546875 2/4/2022	INTEREST RATE	NIZA	Interest	DELITOCHE DANK OA	. 7LTWFZYICNSX8D621K86 .	00/04/0004	00/04/0000	50 000 000	50,000,000	96.855				(1.132.417)		(1, 132, 417)	(1.132.417)				147.467	,	
US T-LOCK 912820BH3	INTEREST RATE	. IN/A	Rate Interest	JP MORGAN CHASE BK.		02/04/2021	02/04/2022 .	50,000,000	50 , 000 , 000	90.800				(1,132,417)		(1,132,417)	(1, 132,417)				147,407		
99.310783 2/9/2022	INTEREST RATE	N/A	Rate	JP MUNUAN CHASE DK	, 7H6GLXDRUGQFU57RNE97 .	02/08/2021	02/09/2022	120, 000, 000	120,000,000	99.311				(1.856.508)		(1,856,508)	(1,856,508)				360,821		
US T-LOCK 912820BH3	INTEREST TIME	N/A	Interest	JP MORGAN CHASE BK		02/00/2021	02/03/2022	120,000,000	120,000,000					(1,000,000)		(1,000,000)	(1,000,000)						
99.32972 2/8/2022	INTEREST RATE	N/A	Rate			02/05/2021	02/08/2022	100,000,000	100.000.000	99.330				(1.565, 185)		(1.565.185)	(1,565,185)				299,543	3	
1439999999. Sub	total - Forwards - He	edaina Other												(2.141.534)	XXX	(2.141.534)	(2.141.534)				1.088.774	XXX	XXX
14799999999. Sub														(2.141.534)	XXX	(2.141.534)	(2.141.534)				1.088.774	XXX	XXX
	total - SSAP No. 10	3 Adjustmen	s												XXX	(=,,,	(=, : : : , = : . ,				.,,	XXX	XXX
1689999999 Sub	total - Hedging Effec	tive Excludi	ng Variable	Annuity Guarantee	es Under SSAP No.1	108									XXX							XXX	XXX
	total - Hedging Effect														XXX							XXX	XXX
	total - Hedging Othe		, ,a.t.y 00	arantoco onder e	70711 1101100						1,126,661	(956, 427)	5,487,015		XXX	(97,648,260)	(90,214,147)				197,614,277		XXX
1719999999. Sub	total - Replication														XXX							XXX	XXX
1729999999. Sub	total - Income Gene	ration													XXX							XXX	XXX
1739999999. Sub	total - Other														XXX							XXX	XXX
1749999999. Sub	total - Adjustments f	or SSAP No	108 Deriva	tives											XXX							XXX	XXX
1759999999 - Tota											1,126,661	(956, 427)	5.487.015	(97.648.260)	XXX	(97.648.260)	(90.214.147)				197.614.277	XXX	XXX

(a)	Code	Description of Hedged Risk(s)

(b)	Code	Financial or Economic Impact of the Hedge at the End of the Reporting Period
Г		

								Futures Contracts	Open as o	of the Curr	ent Staten	ment Date								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	Highly Effective H	edges	18	19	20	21	22
Ticker	Number of	Notional		Description of Item(s) Hedged, Used for Income Generation	Schedule/ Exhibit	Type(s) of Risk(s)	Date of Maturity or Expira-		Trade	Transac- tion	Reporting Date		Book/ Adjusted Carrying	Cumulative Deferred Variation Variation	17 Change in Variation Margin Gain (Loss) Used to Adjust Basis of Hedged	Cumulative Variation	Change in Variation Margin Gain (Loss) Recognized in Current	Potential	Hedge Effectiveness at Inception and at Quarter-end	Value of One (1)
Symbol	Contracts	Amount	Description	or Replicated	Identifier	(a)	tion	Exchange	Date	Price	Price	Fair Value	Value	Margin Margin	Item	Hedges	Year	Exposure	(b)	Point
MFSZ1	100	, ,	MSCI EAFE DEC21 NASDAQ 100 E-MINI	VAGLB HEDGE	N/A	Equity/Index.	12/17/2021 .		09/13/2021 .	2,375.2000	2,267.0000	(41,500)	605,900			(541,000)		605,900		50
NQZ1	240	73,976,545		VAGLB HEDGE	. N/A	Equity/Index.	12/17/2021 .	CME SNZ20JLFK8MNNCLQ0F39	09/23/2021 .	15,411.7802	14,682.5000	(274,800)	2,532,500			(3,500,545)	(3,500,545).	2,532,500		XXX
			s - Hedging Othe	<u>r</u>								(316,300)	3,138,400			(4,041,545)	(4,041,545)	3,138,400	XXX	
15799999	99. Subtotai	 Long Future 	S&P500 EMINI FUT	1				T				(316,300)	3,138,400			(4,041,545)	(4,041,545)	3, 138, 400	XXX	XXX
ESZ1	50	10,893,938		. VAGLB HEDGE	N/A	Equity/Index.	12/17/2021 .	CME	09/29/2021 .	4,237.9250	4,297.7500	130,000	600,000			149,563	149,563	600,000		50
RTYZ1	105	11,668,913			N/A	Equity/Index.	12/17/2021 .	CME SNZ20JLFK8MNNCLQ0F39	09/13/2021 .	2, 178.9500	2,200.8000	110,775	682,500			114,713	114,713	682,500		50
			es - Hedging Othe	er								240,775	1,282,500			264,276	264,276	1,282,500	XXX	XXX
		- Short Future										240,775	1,282,500			264,276	264,276	1,282,500	XXX	XXX
			08 Adjustments																XXX	XXX
				Variable Annuity G			No.108												XXX	XXX
				nnuity Guarantees	Under SSA	P No.108													XXX	XXX
		- Hedging Oth	ner									(75,525)	4,420,900			(3,777,269)	(3,777,269)	4,420,900	XXX	XXX
		- Replication																	XXX	XXX
	99. Subtotal 99. Subtotal	- Income Ger	ieration																XXX	XXX
			s for SSAP No. 10	No Dorivativas															XXX	XXX
	99. Subibiai 99 - Totals	- Aujustillellis	S IUI SOAF INU. IL	De Delivatives								(75.525)	4,420,900			(3.777.269)	(3,777,269)	4,420,900	XXX	XXX
1,000000	oo iotais											(13,323)	4,420,300			(0,777,209)	(0,111,203)	7,420,300	,,,,,,	,,,,,,

	Beginning	Cumulative	Ending
Broker Name	Cash Balance	Cash Change	Cash Balance
WELLS FARGO BANK	6,506,996	(2,443,596)	4,063,400
BANK OF AMERICA MERR	1,100,000	(1,100,000)	
MORGAN STANLEY	5,800,000	(5,442,500)	357,500
Total Net Cash Deposits	13,406,996	(8.986.096)	4.420.900

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

(b)	Code	Financial or Economic Impact of the Hedge at the End of the Reporting Period

SCHEDULE DB - PART D - SECTION 1

Counterparty Exposure for Derivative Instruments Open as of Current Statement Date

1		2	3	Counterpa	rty Offset	Book	:/Adjusted Carrying \	/alue		Fair Value		12	13
			Credit	4	5	6	7	8	9	10	11		
		Master	Support	Fair Value of	Present Value	Contracts With	Contracts With						
	Description of Exchange,	Agreement	Annex	Acceptable	of Financing	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	Premium		Carrying Value <0	Collateral	Fair Value >0	Fair Value <0	Net of Collateral	Exposure	Sheet Exposure
0199999999 - /	Aggregate Sum of Exchange Traded Derivatives	XXX	XXX	XXX		4,420,900		4,420,900	240,775	(316,300)	240,775	4,420,900	4,420,900
BANK OF AMERICA, N.		Υ	У	960,000		1,074,940	(75,948,544)		1,074,940	(75,948,544)		764,790	
BARCLAYS BANK NEW Y		Υ	У	64,520,000		59,666,762	(52,093,354)		59,666,762	(52,093,354)		(935,639)	
CANADIAN IMPERIAL B		Y	У	39,894,000		38,071,712	(2,932,053)		38,071,712	(2,932,053)		(815,708)	
CITIBANK N.A	E570DZWZ7FF32TWEFA76	Y	У			924,360		924,360	924,360		924,360	162,262	162,262
Credit Suisse Inter		Υ	У	1,980,000		1,559,902	(5,708,887)		1,559,902	(5,708,887)		471,082	
DEUTSCHE BANK SA	7LTWFZY1CNSX8D621K86	У	У			2,264,933	(22,473,533)		2,264,933	(22,473,533)		1,613,339	
GOLDMAN SACHS & CO,	KD3XUN7C6T14HNAYLU02	Y	У	700,000		3,724,258	(2,861,463)	162,795	3,724,258	(2,861,463)	162,795		
GOLDMAN SACHS INTERI		Y	У			7,409,535	(324,670,954)		7,409,535	(324,670,954)		3,868,528	
JP MORGAN CHASE BK,	7H6GLXDRUGQFU57RNE97	У	У	5,071,138		5,600,543	(13, 130, 515)		5,600,543	(13, 130, 515)		1,907,837	
MIZUHO SECURITIES U		У	У				(509,831)			(509,831)			
SOCIETE GENERALE	969500J21S9Z7YL30D96	Y	Y				(4,364,672)			(4,364,672)		884,872	
UNION BANK OF SWITZ		Y	Y	2,380,000		2,095,553	(160,067)		2,095,553	(160,067)		/4 000 500)	
WELLS FARGO BANK, N	KB1H1DSPRFMYMCUFXT09	Y	Y			87,979,912	(3, 177, 871)	84,802,041	87,979,912	(3,177,871)	84,802,041	(1,629,539)	
	otal NAIC 1 Designation			115,505,138		210,372,410	(508,031,744)	85,889,196	210, 372, 410	(508,031,744)	85,889,196	6,291,824	162,262
0899999999. A	ggregate Sum of Central Clearinghouses (Excluding	Exchange Trad	led)	202,014,221		526, 181, 849	(326, 170, 771)		526, 181, 849	(326, 170, 771)		191,322,455	189,319,312
		····											
0999999999 -				317,519,359		740,975,159	(834, 202, 515)	90,310,096	736,795,034	(834,518,815)	86,129,971	202,035,179	193,902,474
1. Offset per S	SAP No. 64												
2. Net after righ	t of offset per SSAP No. 64		<u> </u>	· · · · · · · · · · · · · · · · · · ·	·	740,975,159	(834,202,515)						

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
Exchange, Counterparty			CUSIP				Carrying Maturit	
or Central Clearinghouse		Type of Asset Pledged	Identification	Description	Fair Value	Par Value	Value Date	(I. V or IV)
UNION BANK OF SWITZE	549300SGDHJDHGZYMB20	Cash	000000-00-0	CASHUSD	110.000	110.000	110.000	V V
	SNZ20JLFK8MNNCLQ0F39	Cash	000000-00-0	CASHUSD	4.420.900	4,420,900	4.420.900	i
	5493004GRDTU17EM1Z82	Cash	000000-00-0	CASHUSD		260,000	260,000	V
	969500J21S9Z7YL30D96	Cash	000000-00-0	CASHUSD	5.760,000	5.760,000	5.760.000	V
	F226T0H6YD6XJB17KS62	Cash.	000000-00-0	CASHUSD	28.264.159	28.264.159	28, 264, 159	V
BANK OF AMERICA, N.A	B4TYDEB6GKMZ0031MB27	Cash_	000000-00-0	CASHUSD	79,030,000	79,030,000	79,030,000	V
DEUTSCHE BANK SA	7LTWFZYICNSX8D621K86	Cash.	000000-00-0	CASHUSD	886	886	886	V
	F226T0H6YD6XJB17KS62	Cash.	000000-00-0	CASHUSD	11,704,869	11,704,869	11,704,869	
	E58DKGMJYYYJLN8C3868	Cash.	000000-00-0	CASHUSD	2,315,000	2,315,000	2,315,000	V
BARCLAYS BANK NEW YO	G5GSEF7VJP5170UK5573	Cash	000000-00-0	CASHUSD	54,470,000	54,470,000	54,470,000	V
GOLDMAN SACHS INTERN	W22LROWP21HZNBB6K528	Cash.	000000-00-0	CASHUSD	262,993,811	262,993,811	262,993,811	V.
	F226T0H6YD6XJB17KS62	Loan-backed and Structured	36296U-ZX-1	GINNIE MAE I POOL	640,691	587, 160	572,87406/01/203	
	21G119DL770X0HC3ZE78	Treasury	912828-4R-8	UNITED STATES TREASURY NOTE/BOND	170,349	158,000		
	549300SGDHJDHGZYMB20	Treasury	912828-4R-8	UNITED STATES TREASURY NOTE/BOND	9,703	9,000	9,82305/31/202	.5V
	7LTWFZYICNSX8D621K86	Treasury		UNITED STATES TREASURY NOTE/BOND	15,679,681	14,543,000	15,872,25405/31/202	.5V
	7H6GLXDRUGQFU57RNE97	Treasury		UNITED STATES TREASURY NOTE/BOND	23,027,425	22,247,000	23, 107, 49806/30/202	
	7LTWFZYICNSX8D621K86	Treasury		UNITED STATES TREASURY NOTE/BOND	4,861,771	4,697,000	4,878,67706/30/202	
	21G119DL770X0HC3ZE78	Treasury	912828-6Z-8	UNITED STATES TREASURY NOTE/BOND		253,000		
	W22LROWP21HZNBB6K528	Treasury	912828-6Z-8	UNITED STATES TREASURY NOTE/BOND	1,343,534	1,298,000	1,348,20606/30/202	
	E58DKGMJYYYJLN8C3868	Treasury	. 912828-Z8-6	UNITED STATES TREASURY NOTE/BOND	5,944,609	5,848,000	5,918,05502/15/202	
	7LTWFZYICNSX8D621K86	Treasury	. 912828-Z8-6	UNITED STATES TREASURY NOTE/BOND	2,566,713	2,525,000	2,555,24802/15/202	
	7H6GLXDRUGQFU57RNE97	Treasury	912828-Z8-6	UNITED STATES TREASURY NOTE/BOND	9,675,237	9,518,000	9,632,01902/15/202	
	7H6GLXDRUGQFU57RNE97	Treasury	912828-ZN-3	UNITED STATES TREASURY NOTE/BOND	2,735,615	2,829,000	2,823,63404/30/202	
	F226T0H6YD6XJB17KS62	Treasury	. 91282C-AM-3	UNITED STATES TREASURY NOTE/BOND	44,019,000	45,000,000	44,795,55209/30/202	
	549300SGDHJDHGZYMB20	Treasury		UNITED STATES TREASURY NOTE/BOND	6,748	7,000	6,98512/31/202	
	7LTWFZYICNSX8D621K86	Treasury.		UNITED STATES TREASURY NOTE/BOND	700,843		725,42012/31/202	
	21G119DL770X0HC3ZE78	Treasury		UNITED STATES TREASURY NOTE/BOND	1,785,068	1,788,000	1,786,11405/31/202	
	7H6GLXDRUGQFU57RNE97	Treasury	. 91282C-CD-1	UNITED STATES TREASURY NOTE/BOND	457,249	458,000	457,51705/31/202	
	E58DKGMJYYYJLN8C3868	Treasury	. 91282C-CD-1	UNITED STATES TREASURY NOTE/BOND	1,374,742	1,377,000	1,375,54705/31/202	
0199999999 - Total					564,590,478	563, 198, 785	565,630,275 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)
UNION BANK OF SWITZE	549300SGDHJDHGZYMB20	Cash	000000-00-0	CASHUSD	2,380,000	2,380,000	XXX		V
LCH	F226T0H6YD6XJB17KS62	Cash.	000000-00-0	CASHUSD			XXX		
CITIBANK N.A.	E570DZWZ7FF32TWEFA76	Cash	000000-00-0	CASHUSD	1, 157, 110	1, 157, 110	XXX		V
LCH	F226T0H6YD6XJB17KS62	Cash.	000000-00-0	CASHUSD	230,278,379	230,278,379	XXX		V
JP MORGAN CHASE BK,	7H6GLXDRUGQFU57RNE97	Cash.	000000-00-0	CASHUSD	5,071,138	5,071,138	XXX		v.
CREDIT SUISSE INTERN	E58DKGMJYYYJLN8C3868	Cash.	000000-00-0	CASHUSD	1,980,000	1,980,000	XXX		VV
BANK OF AMERICA, N.A	B4TYDEB6GKMZ0031MB27	Cash.	000000-00-0	CASHUSD	960,000	960,000	XXX		v.
GOLDMAN SACHS & CO,	KD3XUN7C6T14HNAYLU02	Cash	000000-00-0	CASHUSD			XXX		V
CANADIAN IMPERIAL BA	21G119DL770X0HC3ZE78	Cash.	000000-00-0	CASHUSD	39,894,000		XXX		V
BARCLAYS BANK NEW YO	G5GSEF7VJP5170UK5573	Cash	000000-00-0	CASHUSD	64,520,000	64,520,000	XXX		V
WELLS FARGO BANK, N.	KB1H1DSPRFMYMCUFXT09	Loan-backed and Structured	36179V-QS-2	GINNIE MAE II POOL	109,985,846	106,542,727	XXX	07/01/2050	vv.
JP MORGAN CHASE BK,	7H6GLXDRUGQFU57RNE97	Treasury	912828-6Z-8	UNITED STATES TREASURY NOTE/BOND	21,748,583	21,011,500	XXX	06/30/2024	v.
029999999 - Total		*	•	•	478,675,056	474,494,854	XXX	XXX	XXX

Schedule DB - Part E - Derivatives Hedging Variable Annuity Guarantees ${f N}$ ${f O}$ ${f N}$ ${f E}$

Schedule DL - Part 1 - Reinvested Collateral Assets Owned **NONE**

Schedule DL - Part 2 - Reinvested Collateral Assets Owned NONE

SCHEDULE E - PART 1 - CASH

Month End Depository Balances

1	2	3	4	5		lance at End of Eacuring Current Quart		9
			Amount of	Amount of	6	7	8	
			Interest Received	Interest Accrued				
		Rate of	During Current	at Current				*
Depository		Interest		Statement Date	First Month	Second Month	Third Month	
BANK OF NEW YOR New York, NY							(3, 116, 863)	XXX
Wells Fargo Securities, LLC Charlotte, NC								XXX
PNC Bank Philadelphia, PA					5,817,914	11,556,196	5, 187, 272	XXX
JP Morgan Chase Springfield, IL					4,452,923	4,944,351	4 , 486 , 154	XXX
Bank of America Charlotte, NC	· · · · · · · · · · · · · · · · · · ·				605,973	926 , 438	732,201	XXX
Northern Trust Chicago, IL					11, 183	131,878		XXX
FHLB Pittsburgh, PA					304,703	304,688	304,672	XXX
BNYM Cash Reserve New York, NY					341, 107	5,000,092	223,231	XXX
0199998. Deposits in depositories that do not								
exceed the allowable limit in any one depository (See		2001						
instructions) - Open Depositories	XXX				04 454 004	75 074 000	05 400 040	XXX
0199999. Totals - Open Depositories	XXX	XXX			34,154,361	75,974,239	25,136,642	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						XXX
0399999. Total Cash on Deposit	XXX	XXX			34.154.361	75.974.239	25.136.642	XXX
	XXX	XXX	XXX	XXX	04, 104,001	13,314,203	20, 100,042	XXX
0499999. Cash in Company's Office	^^^		^^^	^^^				^^^
								
0599999. Total - Cash	XXX	XXX			34,154,361	75,974,239	25,136,642	XXX

SCHEDULE E - PART 2 - CASH EQUIVALENTS

Show I	nvestments	Owned	Fnd o	f Current	Quarter

CUSP Description Code Date Arguined Rate of Interest Malumity Date Connying Value Due and Azzued During Year 1999999 Total - U.S. States, Territories and Possessions Bonds 1)199999 Total - U.S. States, Territories and Possessions Bonds 1)199999 Total - U.S. States, Territories and Possessions Bonds 1)199999 Total - U.S. States, Territories and Possessions Bonds 1)199999 Total - U.S. States, Territories and Possessions Bonds 1)199999 Total - U.S. States, Territories and Possessions Bonds 1)199999 Total - Uniquariar and Mecolaterous (Limitifiated) Bonds 1)199999 Total - Industrial and Mecolaterous (Limitifiated) Bonds 1)199999 Total - Industrial And Mecolaterous (Limitifiated) Bonds 1)199999 Total - Industrial And Mecolaterous (Limitifiated) Bonds 1)199999 Total - Industrial And Mecolaterous (Limitifiated) Bonds 1)199999 Total - Industrial And Mecolaterous (Limitifiated) Bonds 1)199999 Total - Industrial And Mecolaterous (Limitifiated) Bonds 1)199999 Total - Industrial And Mecolaterous (Limitifiated) Bonds 1)199999 Total - Industrial And Mecolaterous (Limitifiated) Bonds 1)199999 Total - Industrial And Mecolaterous (Limitifiated) Bonds 1)199999 Total - Industrial And Mecolaterous (Limitifiated) Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)1999999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 Total - Industrial Bonds 1)199999 To				ned End of Curren			_		1 0
Colse Description Code Date Acquired Rate of Interest Malurity Date Carreng Value Dusing Year	1	2	3	4	5	6	Pools/Adjusted	A mount of Interest	Amount Dessived
1009999 Total - All O'Bert Government Bonds		Description	Code	Date Acquired	Rate of Interest	Maturity Date			
17999999 Total - U.S. Pinician Subciviories Bronds	0599999. Total - U.S. Government Bonds								
2499999 Total U.S. Special Reviews Bonds	1099999. Total - All Other Government Bonds								
S199999 Total - U.S. Special Revenues Bonds	1799999. Total - U.S. States, Territories and Possessions Bond	ls							
3889999 Total - Industrial and Miscolanous (Undifficated) Bonds	2499999. Total - U.S. Political Subdivisions Bonds								
#899999 Total - Hybrid Securities	3199999. Total - U.S. Special Revenues Bonds								
	3899999. Total - Industrial and Miscellaneous (Unaffiliated) Bon	nds							
G009999, Subtotal - SVD (identified Funds G009999, Subtotal - Susure Obligations G009999, Subtotal - Susure Obligations G009999, Subtotal - Susure Obligations G009999, Subtotal - SVD (identified Funds G009999, Subtotal - SVD (identified Funds G009999, Subtotal - SVD (identified Funds G009999, Subtotal - SVD (identified Funds G009999, Subtotal - SVD (identified Funds G009999, Subtotal - SVD (identified Funds G009999, Subtotal - SVD (identified Funds G009999, Subtotal - SVD (identified Funds G009999, Subtotal - SVD (identified Funds G009999, Subtotal - SVD (identified Funds G009999, Subtotal - SVD (identified Funds G009999, Subtotal - SVD (identified Funds G009999, Subtotal - SVD (identified Funds G009999, Subtotal - SVD (identified Funds G009999, Subtotal - SVD (identified Funds G009999, Subtotal - SVD (identified Funds G009999, Subtotal - SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999, SVD (identified Funds G009999	4899999. Total - Hybrid Securities								
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T699999 Total - Residential Mortgage-Backed Securities									
7799999. Total - Residential Mortgage-Backed Securities	6599999. Subtotal - Unaffiliated Bank Loans								
7799999. Total - Residential Mortgage-Backed Securities	7699999. Total - Issuer Obligations								
7899999 Total - Commercial Mortgage-Backed Securities									
T999999 Total - Other Loan-Backed and Structured Securities									
B099999. Total - SIVO Identified Funds	7999999. Total - Other Loan-Backed and Structured Securities								
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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 unual	
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)	