# **QUARTERLY STATEMENT**

**OF THE** 

The Penn Mutual Life Insurance Company

TO THE

**Insurance Department** 

**OF THE** 

**STATE OF** 

Pennsylvania

FOR THE QUARTER ENDED MARCH 31, 2021

[ X ] LIFE, ACCIDENT AND HEALTH

[ ] FRATERNAL BENEFIT SOCIETIES

2021



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

## **QUARTERLY STATEMENT**

AS OF MARCH 31, 2021 OF THE CONDITION AND AFFAIRS OF THE

The Penn Mututal Life Insurance Company

NAIC	Group Code	0850	0850	NAIC Company	y Code	67644	Employer's	ID Number	23-0952300
Organized under the Laws of		(Current) Penns	(Prior) sylvania		, St	ate of Domi	cile or Port of	Entry	PA
Country of Domicile				United Stat	es of A	merica			
Licensed as business type:		Li	ife, Accide	ent and Health [ X	] Frate	ernal Benefit	Societies [	]	
Incorporated/Organized		02/24/1847				Commence	ed Business		05/25/1847
Statutory Home Office		Mutual Life In (Street and N		Company	_, _		(City o		a, PA, US 19172 e, Country and Zip Code)
Main Administrative Office				600 Dre	sher R	oad			
_	Harabara DA	110 40044		(Street a	ınd Nun	mber)		045	050 0000
(City or 1	Horsham, PA, own, State, Co		Code)		_'		(,		956-8000 Felephone Number)
Mail Address	The Penn Mutu	ıal I ife Insuraı	nce Comr	nanv				Philadelphi	a, PA, US 19172
		d Number or F			_,		(City c	-	e, Country and Zip Code)
Primary Location of Books and	Records			600 Dr	esher F	Road			
	Horsham, PA,	115 10044		(Street a	ınd Nun	mber)		215	956-8000
(City or 1	own, State, Co		Code)		_, _		(,		Felephone Number)
Internet Website Address				www.pen	nmutua	al.com			
Statutory Statement Contact		Bethanne	. Dovle 4	•					215-956-8120
ciatatory ciatomonic contact		Domanno	(Name)					(Area Co	de) (Telephone Number)
adam	sky.bethanne@ (E-mail Ad)		om		_, _				956-8145 ( Number)
	(=a / ta	u. 000)						(. 7 0	,
				OFF	ICER	-	al Counsel,		
Chairman & Chief Executive Officer		Eileen Claire	McDonne	ell	_	Insurance 8			Franklin Luther Best Jr.
Senior Vice President, Chief Financial Officer & Treasurer		David Micha	el Raszej	a	_		ent & Chief ting Officer _		David Michael O'Malley
Raymond Gerard Caucci, Ser Management an	d Underwriting			OT y Joseph Driscoll, tions & Chief Tech				Thomas H	enry Harris, Executive Vice President & Chief Distribution Officer
Eric Christopher Johnson, V Actuary, Qual		Appointed	St	even W Linville, V	ice Pre	sident & Co	ntroller	Victoria Ma	arie Robinson, Senior Vice President & Chief Ethics and Compliance Officer
Gerard P	Cuddy			<b>DIRECTORS</b> William			<b>3</b>		James Stephen Hunt
Carol Jean David Micha						ielle Lillie ntz Pudlin			Eileen Claire McDonnell
Anthony M S				Susan Do					Robert Henry Rock
State of	Pennsylvania Montgomery			SS:					
all of the herein described assistatement, together with related condition and affairs of the said in accordance with the NAIC A rules or regulations require direspectively. Furthermore, the	ets were the ablexhibits, sched reporting entity nnual Statemer fferences in rescope of this at g differences di	solute proper lules and expl as of the rep- it Instructions porting not re- ttestation by to ue to electron	ty of the lanations orting per and Accordiated to the description of the filling) of the description of the	said reporting ent therein contained, iod stated above, ounting Practices accounting pract bed officers also i	ity, free annexe and of i and Pro ices ar includes atement	e and clear ed or referre its income a cocedures mand procedures the related to The electrical education.	from any lien ed to, is a full and deduction anual except res, according d correspondi	s or claims the and true state is therefrom for to the extent go to the besing electronic y be requested.	and that on the reporting period stated above hereon, except as herein stated, and that this ement of all the assets and liabilities and of the priod ended, and have been completed that: (1) state law may differ; or, (2) that state to f their information, knowledge and belief filling with the NAIC, when required, that is an end by various regulators in lieu of or in addition
Eileen Claire McD Chairman & Chief Exec			Sen	David Mic nior Vice President Tre		Financial Of	fficer &	Gene	Franklin Luther Best, Jr. eral Counsel, Insurance & Corporate Secretary
Subscribed and sworn to before day of		03/2021				b. If no,	an original filir	ng?	

E22BEF52-8E8D-42A8-82F4-C48307BF8CD3 --- 2021/05/03 04:03:20 -8:00

Pamela Walker

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

# **ASSETS**

2. Stocks: 2.1 Preferred stocks 2.2 Common stocks 3. Mortgage loans on real estate: 3.1 First liens. 3.2 Cother than first liens. 4. Real estate: 4.1 Properties couplied by the company (less \$	
Name	Prior Year Net Admitted Assets
1. Bonds	
2. Stocks: 2. 1 Preferred stocks 2. 2 Common stocks 3. Mortgage loans on real estate: 3. 1 First liens 3. 2 Other than first liens 4. Real estate: 4. 1 Properties coupied by the company (less \$ encumbrances) 4. 2 Properties held for the production of income (less \$ encumbrances) 4. 3 Properties held for sale (less \$ encumbrances) 5. Cash (\$ 32.079,726 ), cash equivalents (\$ 8 encumbrances) 6. Contract loans (including \$ premium notes) 7. Derivatives 8. 894,229,300 8. Other invested assets 1. 1,916,002,213 1. 8,920,076 1. Securities lending reinvested collateral assets 11. Aggregate write-ins for invested assets 12. Subtotals, cash and invested assets 13. Title plants less \$ charged off (for Title insurers only) 13. Title plants less \$ charged off (for Title insurers only) 14. Investment noceme due and accrued 15. Premiums and considerations: 15. 1 Uncollected premiums and agents' balances and installments booked but deferred and not yet due (including \$ parts) 15. 2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$ parts) 15. 4 Nocollected premiums (\$ parts) 15. 3 Accourder recoperities reinsurers control of the reinsurers parts of the reinsurers parts of the reinsurers	
2.1 Preferred stocks	
2.2 Common stocks	
3. Mortgage loans on real estate: 3.1 First liens 3.2 Other than first liens 4. Real estate: 4.1 Properties occupied by the company (less \$ encumbrances) 4.2 Properties held for the production of income (less \$ encumbrances) 4.3 Properties held for sale (less \$ encumbrances) 5. Cash (\$ 20,79,726 ), cash equivalents (\$ 266,699,037  6. Contract loans (including \$ premium notes) 7. Derivatives 8.94,229,300 8. Other invested assets 1,916,002,213 9. Receivables for securities 7. 7,416,950 9. Securities lending reinvested collateral assets 11. Aggregate write-ins for invested assets 12. Subtotals, cash and invested assets 11. Aggregate write-ins for invested assets 12. Subtotals, cash and invested assets 13. Title plants less \$ charged off (for Title insurers only) 14. Investment income due and accrued 15. Premiums and considerations: 15. Premiums and considerations: 16. Premiums and considerations: 17. Again the plants less \$ earned but unbilled premiums and agents' balances in the course of collection 15.3 Accrued retrospective premiums (\$ earned but unbilled premiums) 15.3 Accrued retrospective premiums (\$ earned but unbilled premiums) 16.1 Amounts recoverable from reinsurers 16.2 Notes held by or deposited with reinsurers 16.3 Other amounts receivable under reinsurance contracts 16.3 Other amounts receivable under reinsurance contracts 16.4 Contracts assets receivable and intersured plans 18.1 Current federal and foreign income tax recoverable and interest thereon 18.2 Net deferred tax asset 18.2 Net deferred tax asset	30,954,908
3.1 First liens 3.2 Other than first liens 4. Real estate: 4.1 Properties occupied by the company (less \$ encumbrances) 3.0,569,907 4.2 Properties held for the production of income (less \$ encumbrances) 4.3 Properties held for sale (less \$ encumbrances) 5. Cash (\$	30,954,905
3.2 Other than first liens. 4. Real estate: 4.1 Properties occupied by the company (less \$ encumbrances)	30,954,905
4. Real estate:  4.1 Properties occupied by the company (less \$	30,954,905
4.1 Properties occupied by the company (less \$ encumbrances).  4.2 Properties held for the production of income (less \$ \$ encumbrances).  4.3 Properties held for sale (less \$ encumbrances).  5. Cash (\$	
encumbrances)	
4.2 Properties held for the production of income (less \$ encumbrances) 4.3 Properties held for sale (less \$ encumbrances) 5. Cash (\$ 32,079,726 ), cash equivalents (\$ 254,619,311 ) and short-term investments (\$ ) 286,699,037 286,699,037 6. Contract loans (including \$ premium notes) 435,755,914 435,755,914 7. Derivatives 894,229,300 894,229,300 8. Other invested assets 1,916,002,213 13,092,076 1,902,910,137 9. Receivables for securities 7,416,950 7,416,950 10. Securities lending reinvested collateral assets 7,416,950 7,416,950 11. Aggregate write-ins for invested assets (Lines 1 to 11) 15,423,409,485 13,092,076 15,410,317,409 13. Title plants less \$ charged off (for Title insurers only) 15.1 Uncollected premiums and accrued 135,149,549 135,149,549 15.2 Deferred premiums, agents' balances in the course of collection 15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$ earned but unbilled premiums) 101,653,031 15.3 Accrued retrospective premiums (\$ ) and contracts subject to redetermination (\$ ) ) 16. Reinsurance: 16.1 Amounts recoverable from reinsurers 228,650,231 28,650,231 16.2 Funds held by or deposited with reinsured companies 16.3 Other amounts receivable under reinsurance contracts 21,596,773 21,596,773 17. Amounts receivable under reinsurance contracts 269,193,001 56,646,511 210,546,490	
4.2 Properties held for the production of income (less \$ encumbrances) 4.3 Properties held for sale (less \$ encumbrances) 5. Cash (\$ 32,079,726 ), cash equivalents (\$ 254,619,311 ) and short-term investments (\$ ) 286,699,037 286,699,037 6. Contract loans (including \$ premium notes) 435,755,914 435,755,914 7. Derivatives 894,229,300 894,229,300 8. Other invested assets 1,916,002,213 13,092,076 1,902,910,137 9. Receivables for securities 7,416,950 7,416,950 10. Securities lending reinvested collateral assets 7,416,950 7,416,950 11. Aggregate write-ins for invested assets (Lines 1 to 11) 15,423,409,485 13,092,076 15,410,317,409 13. Title plants less \$ charged off (for Title insurers only) 15.1 Uncollected premiums and accrued 135,149,549 135,149,549 15.2 Deferred premiums, agents' balances in the course of collection 15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$ earned but unbilled premiums) 101,653,031 15.3 Accrued retrospective premiums (\$ ) and contracts subject to redetermination (\$ ) ) 16. Reinsurance: 16.1 Amounts recoverable from reinsurers 228,650,231 28,650,231 16.2 Funds held by or deposited with reinsured companies 16.3 Other amounts receivable under reinsurance contracts 21,596,773 21,596,773 17. Amounts receivable under reinsurance contracts 269,193,001 56,646,511 210,546,490	
\$ encumbrances)  4.3 Properties held for sale (less \$ encumbrances)  5. Cash (\$	
encumbrances)  5. Cash (\$ 32,079,726 ), cash equivalents (\$ 254,619,311 ) and short-term investments (\$ ) , 286,699,037 , 266,699,037 , 266,699,037  6. Contract loans (including \$ premium notes) , 435,755,914 , 435,755,914  7. Derivatives , 894,229,300 , 894,229,300 , 894,229,300 , 894,229,300  8. Other invested assets , 1,916,002,213 , 13,092,076 , 1,902,910,137  9. Receivables for securities	
encumbrances)  5. Cash (\$ 32,079,726 ), cash equivalents (\$ 254,619,311 ) and short-term investments (\$ ) 266,699,037 266,699,	
5. Cash (\$	
(\$	
investments (\$ 286,699,037 286,699,030 286	
6. Contract loans (including \$ premium notes)	
7. Derivatives	
8. Other invested assets 1,916,002,213 13,092,076 1,902,910,137 9. Receivables for securities 7,416,950 7,416,950 7,416,950 10. Securities lending reinvested collateral assets 11. Aggregate write-ins for invested assets 12. Subtotals, cash and invested assets (Lines 1 to 11) 15,423,409,485 13,092,076 15,410,317,409 13. Title plants less \$ charged off (for Title insurers only) 14. Investment income due and accrued 135,149,549 15. Premiums and considerations: 15.1 Uncollected premiums and agents' balances in the course of collection 15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$ earned but unbilled premiums) 101,653,031 101,	
9. Receivables for securities	
10. Securities lending reinvested collateral assets       11. Aggregate write-ins for invested assets         11. Aggregate write-ins for invested assets (Lines 1 to 11)       15,423,409,485       13,092,076       15,410,317,409         13. Title plants less \$	1,783,984,350
11. Aggregate write-ins for invested assets       12. Subtotals, cash and invested assets (Lines 1 to 11)       15,423,409,485       13,092,076       15,410,317,409         13. Title plants less \$	2,113,741
12. Subtotals, cash and invested assets (Lines 1 to 11)       15,423,409,485       13,092,076       15,410,317,409         13. Title plants less \$	
13. Title plants less \$	
only)  14. Investment income due and accrued	14,961,698,183
14. Investment income due and accrued       .135,149,549       .135,149,549         15. Premiums and considerations:       .15.1 Uncollected premiums and agents' balances in the course of collection       .11,917,690       .2,924,389       .8,993,301         15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$	
15. Premiums and considerations: 15.1 Uncollected premiums and agents' balances in the course of collection 15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$ earned but unbilled premiums)	
15.1 Uncollected premiums and agents' balances in the course of collection 15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$	113,903,810
15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$	
deferred and not yet due (including \$ earned but unbilled premiums)	18,067,424
earned but unbilled premiums)	
15.3 Accrued retrospective premiums (\$ ) and contracts subject to redetermination (\$ ).  16. Reinsurance: 16.1 Amounts recoverable from reinsurers	
16. Reinsurance:       28,650,231       28,650,231         16.1 Amounts recoverable from reinsurers       28,650,231       28,650,231         16.2 Funds held by or deposited with reinsured companies       21,596,773       21,596,773         17. Amounts receivable under reinsurance contracts       21,596,773       21,596,773         17. Amounts receivable relating to uninsured plans       6,047,573       6,047,573         18.1 Current federal and foreign income tax recoverable and interest thereon       6,047,573       58,646,511       210,546,490	105 , 799 , 838
16. Reinsurance:       28,650,231       28,650,231         16.1 Amounts recoverable from reinsurers       28,650,231       28,650,231         16.2 Funds held by or deposited with reinsured companies       21,596,773       21,596,773         17. Amounts receivable relating to uninsured plans       21,596,773       6,047,573         18.1 Current federal and foreign income tax recoverable and interest thereon       6,047,573       6,047,573         18.2 Net deferred tax asset       269,193,001       58,646,511       210,546,490	
16.1 Amounts recoverable from reinsurers       .28,650,231       .28,650,231         16.2 Funds held by or deposited with reinsured companies       .21,596,773       .21,596,773         17. Amounts receivable relating to uninsured plans       .21,596,773       .21,596,773         18.1 Current federal and foreign income tax recoverable and interest thereon       .6,047,573       .6,047,573         18.2 Net deferred tax asset       .269,193,001       .58,646,511       .210,546,490	
16.2 Funds held by or deposited with reinsured companies  16.3 Other amounts receivable under reinsurance contracts  21,596,773  17. Amounts receivable relating to uninsured plans  18.1 Current federal and foreign income tax recoverable and interest thereon  18.2 Net deferred tax asset  269,193,001  58,646,511  210,546,490	
16.3 Other amounts receivable under reinsurance contracts       .21,596,773       .21,596,773         17. Amounts receivable relating to uninsured plans	19,770,043
17. Amounts receivable relating to uninsured plans       6,047,573         18.1 Current federal and foreign income tax recoverable and interest thereon       6,047,573         18.2 Net deferred tax asset       269,193,001         58,646,511       210,546,490	
18.1 Current federal and foreign income tax recoverable and interest thereon       6,047,573       6,047,573         18.2 Net deferred tax asset       269,193,001       58,646,511       210,546,490	17,039,488
18.2 Net deferred tax asset	
18.2 Net deferred tax asset	
	205,551,675
19. Guaranty funds receivable or on deposit	938,446
	11,443,438
21. Furniture and equipment, including health care delivery assets	
23. Receivables from parent, subsidiaries and affiliates14,858,08314,858,083	18.931.848
25. Aggregate write-ins for other than invested assets	
26. Total assets excluding Separate Accounts, Segregated Accounts and	200,010,201
Protected Cell Accounts (Lines 12 to 25)	15,726,162,431
27. From Separate Accounts, Segregated Accounts and Protected Cell	
28. Total (Lines 26 and 27) 25,757,149,046 140,701,434 25,616,447,612	24,930,252,634
DETAILS OF WRITE-INS	
1101.	
1102.	
1103.	
1198. Summary of remaining write-ins for Line 11 from overflow page	
1199. Totals (Lines 1101 through 1103 plus 1198)(Line 11 above)	
2501. Executive Benefit Plan	
	234,720,503
2599. Totals (Lines 2501 through 2503 plus 2598)(Line 25 above) 330,834,533 61,700,507 269,134,026	2,268,219

# LIABILITIES, SURPLUS AND OTHER FUNDS

	·	1	2
		Current	December 31
		Statement Date	Prior Year
1.	Aggregate reserve for life contracts \$9,871,311,561 less \$ included in Line 6.3		
	(including \$2,394,071,545 Modco Reserve)	9,871,311,561	9,614,723,272
2.	Aggregate reserve for accident and health contracts (including \$ Modco Reserve)	9,523,156	9,523,156
3.	Liability for deposit-type contracts (including \$ Modco Reserve)	505,617,212	505,756,272
4.	Contract claims:		
	4.1 Life		79,274,642
	4.2 Accident and health	128,936	128,936
5.	Policyholders' dividends/refunds to members \$ and coupons \$ due		
	and unpaid	1,664,753	1,677,049
6.	Provision for policyholders' dividends, refunds to members and coupons payable in following calendar year - estimated		
	amounts:		
	6.1 Policyholders' dividends and refunds to members apportioned for payment (including \$		
	Modco)		
	6.2 Policyholders' dividends and refunds to members not yet apportioned (including \$ Modco)		
	6.3 Coupons and similar benefits (including \$ Modco)		
7.	Amount provisionally held for deferred dividend policies not included in Line 6		
8.	Premiums and annuity considerations for life and accident and health contracts received in advance less		
	\$(3,360) accident and health premiums	179,639,781	177,662,039
9.	Contract liabilities not included elsewhere:		
	9.1 Surrender values on canceled contracts		
	9.2 Provision for experience rating refunds, including the liability of \$ accident and health		
	experience rating refunds of which \$ is for medical loss ratio rebate per the Public Health		
	Service Act	750,000	500,000
	9.3 Other amounts payable on reinsurance, including \$ assumed and \$		
	ceded		
	9.4 Interest Maintenance Reserve		
10.	Commissions to agents due or accrued-life and annuity contracts \$ , accident and health		
	\$ and deposit-type contract funds \$		
11.	Commissions and expense allowances payable on reinsurance assumed		
12.	General expenses due or accrued		
	Transfers to Separate Accounts due or accrued (net) (including \$ (112.448.597) accrued for expense		
10.	allowances recognized in reserves, net of reinsured allowances)	(112 448 507)	(113 200 632)
14.	Taxes, licenses and fees due or accrued, excluding federal income taxes	9 367 963	11 616 508
	Current federal and foreign income taxes, including \$		
	Net deferred tax liability		10,020,120
l l	·		
16.	Unearned investment income		
17.	Amounts withheld or retained by reporting entity as agent or trustee		
l .	Amounts held for agents' account, including \$ agents' credit balances	40.000.760	04 001 406
19.	Remittances and items not allocated		
20.	Net adjustment in assets and liabilities due to foreign exchange rates		
21.	Liability for benefits for employees and agents if not included above	186,628,220	182,409,198
22.	Borrowed money \$		
23.	Dividends to stockholders declared and unpaid		
24.	Miscellaneous liabilities:		
	24.01 Asset valuation reserve		
	24.02 Reinsurance in unauthorized and certified (\$		
	24.03 Funds held under reinsurance treaties with unauthorized and certified (\$ ) reinsurers		
	24.04 Payable to parent, subsidiaries and affiliates		
	24.05 Drafts outstanding	35,994,036	35,356,377
	24.06 Liability for amounts held under uninsured plans		
	24.07 Funds held under coinsurance		
	24.08 Derivatives		
	24.09 Payable for securities	41,769,271	
	24.10 Payable for securities lending		
	24.11 Capital notes \$ and interest thereon \$		
25.	Aggregate write-ins for liabilities		32,906,733
26.	Total liabilities excluding Separate Accounts business (Lines 1 to 25)	13,982,577,722	13,465,131,685
27.	From Separate Accounts Statement		9,204,090,203
28.	Total liabilities (Lines 26 and 27)	23,380,831,965	22,669,221,888
29.	Common capital stock	, , ,	22,000,221,000
30.	Preferred capital stock		
31.	Aggregate write-ins for other than special surplus funds		
32.	Surplus notes	390 612 916	390 545 145
33.	Gross paid in and contributed surplus		
34.	Aggregate write-ins for special surplus funds		
35.	Unassigned funds (surplus)		1,870,485,601
l l	Less treasury stock, at cost:		
50.	36.1shares common (value included in Line 29 \$		
27	36.2 shares preferred (value included in Line 30 \$		2 261 020 746
37.	Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement)	2,235,615,647	2,261,030,746
38.	Totals of Lines 29, 30 and 37	2,235,615,647	2,261,030,746
39.	Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)	25,616,447,612	24,930,252,634
1	DETAILS OF WRITE-INS		
2501.	Derivative Collateral Payable		19,997,384
2502.	Interest Payable on Death Claims		1,608,214
2503.	Other Liabilities		11,301,135
2598.	Summary of remaining write-ins for Line 25 from overflow page		
2599.	Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	14,263,378	32,906,733
3101.			
3102.			
3103.			
3198.	Summary of remaining write-ins for Line 31 from overflow page		
3199.	Totals (Lines 3101 through 3103 plus 3198)(Line 31 above)		
3401.	Totalo (Elitos o for timosgri o foo plas o foo)(Elito o fasoro)		
3402.			
3403.			
3498.	Summary of remaining write-ins for Line 34 from overflow page		
3499.	Totals (Lines 3401 through 3403 plus 3498)(Line 34 above)		

# **SUMMARY OF OPERATIONS**

		1 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		305.091.300	(605,334,900)
2.	Considerations for supplementary contracts with life contingencies.			6,975,236
3.	Net investment income			622,141,925
4.	Amortization of Interest Maintenance Reserve (IMR)	(2.521.015)	177.034	(1.626.684)
5.	Separate Accounts net gain from operations excluding unrealized gains or losses			, , ,
6.	Commissions and expense allowances on reinsurance ceded	19.817.550	19.723.174	189,491,301
7.	Reserve adjustments on reinsurance ceded	123,149,011	103.336.834	1,209,142,569
8.	Miscellaneous Income:			
0.	8.1 Income from fees associated with investment management, administration and contract			
	guarantees from Separate Accounts	58.322.179	53,933,626	216,204,017
	8.2 Charges and fees for deposit-type contracts	583 591		1,807,043
	8.3 Aggregate write-ins for miscellaneous income		2,436,193	10.390.912
9.	Totals (Lines 1 to 8.3)	664,298,837	632,972,515	1.649.191.419
10.	Death benefits		45,876,245	209,222,536
				· · ·
11.	Matured endowments (excluding guaranteed annual pure endowments)			004 070 450
12.	Annuity benefits	235,617,883	203,505,679	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			124,027,928
16.	Group conversions			
17.	Interest and adjustments on contract or deposit-type contract funds	10 , 197 , 802		39,279,362
18.	Payments on supplementary contracts with life contingencies		2,936,287	9,946,983
19.	Increase in aggregate reserves for life and accident and health contracts	256,588,289	287,239,201	84,629,205
20.	Totals (Lines 10 to 19)	605,988,763	658,338,396	1,272,478,327
21.	Commissions on premiums, annuity considerations, and deposit-type contract funds (direct			
	business only)	48,729,200	43,271,496	172,438,293
22.	Commissions and expense allowances on reinsurance assumed			
23.	General insurance expenses and fraternal expenses			265,966,804
24.	Insurance taxes, licenses and fees, excluding federal income taxes	15,671,680	11,733,174	48,963,151
25.	Increase in loading on deferred and uncollected premiums	(1.816.038)	10.406.559	9,436,908
26.	Net transfers to or (from) Separate Accounts net of reinsurance	(98 653 145)	(92 679 272)	(251,464,343)
27.	Aggregate write-ins for deductions		13,591,520	60,860,114
28.	Totals (Lines 20 to 27)		708,263,525	1,578,679,253
	· · · · · · · · · · · · · · · · · · ·	040,473,137	100,200,323	1,370,079,233
29.	Net gain from operations before dividends to policyholders and federal income taxes (Line 9 minus	17,823,680	(75,291,010)	70,512,167
00	Line 28)	, ,		
30.	Dividends to policyholders and refunds to members	33,366,592	32,402,664	108,653,841
31.	Net gain from operations after dividends to policyholders, refunds to members and before federal	(15 542 012)	(107 602 674)	(20 141 674)
00	income taxes (Line 29 minus Line 30)			
32.	Federal and foreign income taxes incurred (excluding tax on capital gains)	(6,215,741)	(53,490,622)	(39,373,050)
33.	Net gain from operations after dividends to policyholders, refunds to members and federal income	(0.007.171)	(54 000 050)	1 001 070
	taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	(9,327,171)	(54,203,052)	1,231,376
34.	Net realized capital gains (losses) (excluding gains (losses) transferred to the IMR) less capital			
	gains tax of \$	(, === =,=)	(00.050.045)	
	transferred to the IMR)		(28,058,917)	4,899,340
35.	Net income (Line 33 plus Line 34)	(10,603,686)	(82,261,969)	6,130,715
	CAPITAL AND SURPLUS ACCOUNT			
36.	Capital and surplus, December 31, prior year	2,261,030,747	1,998,686,370	1,998,686,370
37.	Net income (Line 35)		(82,261,969)	6,130,715
38.		56,408,061		, ,
39.	Change in net unrealized foreign exchange capital gain (loss)			
40.	Change in net deferred income tax	5 260 492	31 023 237	51 104 102
41.	Change in nonadmitted assets	14 804 986	34 000 171	(26, 152, 760)
42.	Change in liability for reinsurance in unauthorized and certified companies			
	Change in reserve on account of change in valuation basis, (increase) or decrease			
43.	Change in reserve on account of change in variation basis, (increase) of decrease	(90, 007, 010)	(20.452.074)	(60, 700, 675)
44.	Change in asset valuation reserve			
45.	Change in treasury stock			
46.	Surplus (contributed to) withdrawn from Separate Accounts during period			
47.	Other changes in surplus in Separate Accounts Statement	ł		
48.	Change in surplus notes			261,340
49.	Cumulative effect of changes in accounting principles			
50.	Capital changes:			
1	50.1 Paid in			
	50.2 Transferred from surplus (Stock Dividend)			
1	50.3 Transferred to surplus			
51.	Surplus adjustment:			
	51.1 Paid in	ļ		
	51.2 Transferred to capital (Stock Dividend)			
1	51.3 Transferred from capital			
1	51.4 Change in surplus as a result of reinsurance	(2,163.300)	(3,522.100)	250,626.972
52.	Dividends to stockholders			
53.	Aggregate write-ins for gains and losses in surplus		357,394	(6,826,952)
	Net change in capital and surplus for the year (Lines 37 through 53)		62,207,144	262,344,377
55.	Capital and surplus, as of statement date (Lines 36 + 54)	2.235.615.647	2,060,893,514	2,261,030,747
55.	DETAILS OF WRITE-INS	2,200,010,041	2,000,000,014	2,201,000,141
00.004		0 444 040	0 000 000	0 000 405
	Subsidiary Service Fees & Management Fees		2,202,332	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)	2,787,837	2,436,193	10,390,912
	Net Investment Income on Funds Withheld	17,326,854	12,703,539	54,458,238
	Financing Fee on LLC Note		878,875	3,612,626
	Other Expenses		9, 106	2,789,250
2798.	Summary of remaining write-ins for Line 27 from overflow page	ļ		
	Totals (Lines 2701 through 2703 plus 2798)(Line 27 above)	18,831,883	13,591,520	60,860,114
5301	Net Change in Minimum Pension Liability	344.320	357,394	(6,826,952)
	Tot orange III milliman Follows Etabrity			(0,020,002)
	Summary of remaining write-ins for Line 53 from overflow page			
5398.	Summary of remaining write-ins for Line 53 from overflow page			

## **CASH FLOW**

Cash from Operations  1. Premiums collected net of reinsurance			
2. Net investment income 3. Miscellaneous income 4. Total (Lines 1 to 3) 5. Benefit and loss related payments 6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts 7. Commissions, expenses paid and aggregate write-ins for deductions 8. Dividends paid to policyholders 9. Federal and foreign income taxes paid (recovered) net of \$ tax on capital gains (losses) 10. Total (Lines 5 through 9) 11. Net cash from operations (Line 4 minus Line 10)  Cash from Investments 12. Proceeds from investments sold, matured or repaid: 12.1 Bonds 12.2 Stocks 12.3 Mortgage loans 12.4 Real estate			
3. Miscellaneous income 4. Total (Lines 1 to 3) 5. Benefit and loss related payments 6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts 7. Commissions, expenses paid and aggregate write-ins for deductions 8. Dividends paid to policyholders 9. Federal and foreign income taxes paid (recovered) net of \$ tax on capital gains (losses) 10. Total (Lines 5 through 9) 11. Net cash from operations (Line 4 minus Line 10)  Cash from Investments 12. Proceeds from investments sold, matured or repaid: 12.1 Bonds 12.2 Stocks 12.3 Mortgage loans 12.4 Real estate	66,055,908 694,965,606 	60,286,874 629,593,689 (103,126,250) 	244,708,010 1,728,597,666 
3. Miscellaneous income 4. Total (Lines 1 to 3) 5. Benefit and loss related payments 6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts 7. Commissions, expenses paid and aggregate write-ins for deductions 8. Dividends paid to policyholders 9. Federal and foreign income taxes paid (recovered) net of \$ tax on capital gains (losses) 10. Total (Lines 5 through 9) 11. Net cash from operations (Line 4 minus Line 10)  Cash from Investments 12. Proceeds from investments sold, matured or repaid: 12.1 Bonds 12.2 Stocks 12.3 Mortgage loans 12.4 Real estate	66,055,908 694,965,606 	629,593,689 (103,126,250)	1,728,597,666 
5. Benefit and loss related payments 6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts 7. Commissions, expenses paid and aggregate write-ins for deductions 8. Dividends paid to policyholders 9. Federal and foreign income taxes paid (recovered) net of \$ tax on capital gains (losses) 10. Total (Lines 5 through 9) 11. Net cash from operations (Line 4 minus Line 10)  Cash from Investments 12. Proceeds from investments sold, matured or repaid: 12.1 Bonds 12.2 Stocks 12.3 Mortgage loans 12.4 Real estate			
6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts 7. Commissions, expenses paid and aggregate write-ins for deductions 8. Dividends paid to policyholders 9. Federal and foreign income taxes paid (recovered) net of \$ tax on capital gains (losses)  10. Total (Lines 5 through 9)  11. Net cash from operations (Line 4 minus Line 10)  Cash from Investments  12. Proceeds from investments sold, matured or repaid: 12.1 Bonds 12.2 Stocks 12.3 Mortgage loans 12.4 Real estate	(99,504,180) (99,504,180) 	(103,126,250)(262,476,895	
7. Commissions, expenses paid and aggregate write-ins for deductions  8. Dividends paid to policyholders  9. Federal and foreign income taxes paid (recovered) net of \$ tax on capital gains (losses)  10. Total (Lines 5 through 9)  11. Net cash from operations (Line 4 minus Line 10)  Cash from Investments  12. Proceeds from investments sold, matured or repaid:  12.1 Bonds  12.2 Stocks  12.3 Mortgage loans  12.4 Real estate			
8. Dividends paid to policyholders  9. Federal and foreign income taxes paid (recovered) net of \$ tax on capital gains (losses)  10. Total (Lines 5 through 9)  11. Net cash from operations (Line 4 minus Line 10)  Cash from Investments  12. Proceeds from investments sold, matured or repaid:  12.1 Bonds  12.2 Stocks  12.3 Mortgage loans  12.4 Real estate	20,521,134 488,477,999 206,487,607 248,130,382 	(6,613,073) 575,420,109 54,173,580	(13,700,634 832,599,742
8. Dividends paid to policyholders  9. Federal and foreign income taxes paid (recovered) net of \$ tax on capital gains (losses)  10. Total (Lines 5 through 9)  11. Net cash from operations (Line 4 minus Line 10)  Cash from Investments  12. Proceeds from investments sold, matured or repaid:  12.1 Bonds  12.2 Stocks  12.3 Mortgage loans  12.4 Real estate	20,521,134 488,477,999 206,487,607 248,130,382 	(6,613,073) 575,420,109 54,173,580	(13,700,634 832,599,742
9. Federal and foreign income taxes paid (recovered) net of \$ tax on capital gains (losses)	20,521,134 488,477,999 206,487,607 248,130,382	575,420,109 54,173,580	832,599,742
10. Total (Lines 5 through 9)  11. Net cash from operations (Line 4 minus Line 10)  Cash from Investments  12. Proceeds from investments sold, matured or repaid: 12.1 Bonds 12.2 Stocks 12.3 Mortgage loans 12.4 Real estate	488,477,999 206,487,607 248,130,382 2,760,840	575,420,109 54,173,580	832,599,742
10. Total (Lines 5 through 9)  11. Net cash from operations (Line 4 minus Line 10)  Cash from Investments  12. Proceeds from investments sold, matured or repaid: 12.1 Bonds 12.2 Stocks 12.3 Mortgage loans 12.4 Real estate	206,487,607 248,130,382 2,760,840	54,173,580	
Cash from Investments  12. Proceeds from investments sold, matured or repaid:  12.1 Bonds  12.2 Stocks  12.3 Mortgage loans  12.4 Real estate	248,130,3822,760,840		895,997,924
Cash from Investments  12. Proceeds from investments sold, matured or repaid:  12.1 Bonds  12.2 Stocks  12.3 Mortgage loans  12.4 Real estate	248,130,3822,760,840		
12. Proceeds from investments sold, matured or repaid:  12.1 Bonds  12.2 Stocks  12.3 Mortgage loans  12.4 Real estate	2,760,840	2,519,899,309	
12.1 Bonds  12.2 Stocks  12.3 Mortgage loans  12.4 Real estate	2,760,840	2,519,899,309	
12.2 Stocks 12.3 Mortgage loans 12.4 Real estate	2,760,840	2,519,899,309	
12.3 Mortgage loans 12.4 Real estate			4,552,469,603
12.4 Real estate		40,514,635	139,249,276
12 E Other invested assets			
12.5 Other invested assets	11,760,652	13,724,879	63, 110, 116
12.6 Net gains or (losses) on cash, cash equivalents and short-term investments			
12.7 Miscellaneous proceeds	41,769,271	200,658,189	14,440,924
12.8 Total investment proceeds (Lines 12.1 to 12.7)	304,421,145	2,774,797,012	4,769,269,919
13. Cost of investments acquired (long-term only):			
13.1 Bonds	480,017,466	2,628,136,032	4,721,007,63
13.2 Stocks			
13.3 Mortgage loans			
13.4 Real estate			417,689
13.5 Other invested assets	24,793,289	42,495,574	239,406,522
13.6 Miscellaneous applications	25,087,947	531,594,999	305,965,482
13.7 Total investments acquired (Lines 13.1 to 13.6)	536,004,703	3,309,954,801	5,410,257,418
14. Net increase (or decrease) in contract loans and premium notes	(1,148,012)	8,747,270	26,894,465
15. Net cash from investments (Line 12.8 minus Line 13.7 and Line 14)	(230,435,546)	(543,905,059)	(667,881,964
	(200) 100,010	(0:0,000,000)	(66.,66.,66
Cash from Financing and Miscellaneous Sources			
16. Cash provided (applied):			
16.1 Surplus notes, capital notes			
16.2 Capital and paid in surplus, less treasury stock			
16.3 Borrowed funds			
16.4 Net deposits on deposit-type contracts and other insurance liabilities	(139,060)	655,885,881	(144,459,536
16.5 Dividends to stockholders			
16.6 Other cash provided (applied)	(4,192,730)	(8,369,808)	(80,059,287
17. Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6)	(4,331,790)	647,516,073	(224,518,82
	(1,501,100)	0.1,0.10,0.0	
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)	(28,279,729)	157,784,594	3,597,13
19. Cash, cash equivalents and short-term investments:			
19.1 Beginning of year	314,978,766	311,381,628	311,381,629
19.2 End of period (Line 18 plus Line 19.1)	286,699,037	469, 166, 222	314,978,766
·		(83,023)	(461,94 (88,913,05
20.0003. Premiums paid by Waiver	(961,992)	(20, 162, 043)(865, 458)	
20.0004. Premiums paid by Benefit	(6,359,186)	(6,450,761)	(28,216,57
, ,			(10,185,47 (261,34
20.0007. Common Stock acquired as a return of capital	(574, 152)		(7,431,56
20.0008. Non-Qualified Pension Expense 20.0009. Bond Exchange 20.0010. Non-Cash Dividend Reinvestment	(20,293,028)		492,788 154,855,619 (154,855,619)
ote: Supplemental disclosures of cash flow information for non-cash transactions:  20.0001. Capitalized Interest	(22,638,640) (961,992) (6,359,186) (3,413,371) (67,771) (574,152) 2,437,933	(83,023) (20,162,043) (865,458) (6,450,761) (2,284,953) (62,943) (2,260,409) 2,259,348	

Note: Supplemental disclosures of cash flow information for non-cash transactions:

-	Note: Supplemental disclosures of cash now information for non-cash transactions.			
1	20.0011. Reinsurance Emerging Earnings	(2.163.300)	(3,522,100)	(7,703,200)
		, , , ,	, ,	, , ,

# **EXHIBIT 1**

DIRECT PREMIUMS AND DEPOSIT-TYPE CONTRACTS

	DIRECT PREMIUMS AND DEPOSIT-TYPE	CUNTRACTS	2	3
		Current Year	Prior Year	3 Prior Year Ended
		To Date	To Date	December 31
1.	Industrial life			
'.	industrial life			
2.	Ordinary life insurance	466,435,790	384,843,253	1,670,778,823
3.	Ordinary individual annuities	120,649,797	138,327,273	434,023,025
4.	Credit life (group and individual)			
5.	Group life insurance	257,222	257,490	998,374
6.	Group annuities	31,431	147,837	41,332,382
7.	A & H - group	5,224		
8.	A & H - credit (group and individual)			
9.	A & H - other	1,420,131	1,582,852	6,279,009
10.	Aggregate of all other lines of business			
11.	Subtotal (Lines 1 through 10)	588,799,595	525 , 158 , 705	2,153,411,613
12.	Fraternal (Fraternal Benefit Societies Only)			
13.	Subtotal (Lines 11 through 12)	588,799,595	525 , 158 , 705	2, 153, 411, 613
14.	Deposit-type contracts	12,286,122	18,290,810	38,043,007
15.	Total (Lines 13 and 14)	601,085,717	543,449,515	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.

During 2019, 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:

		F/S	F/S				
	SSAP#	Page	Line #		2021		2020
NET INCOME (1) State basis (Page 4, Line 35, Columns 1 & 3)	xxx	XXX	xxx	\$	(10,603,686)	\$	6,130,715
(2) State Prescribed Practices that are an increase/ (decrease) from NAIC SAP:							
				\$	-	\$	-
(3) State Permitted Practices that are an increase/(decrease) from NAIC SAP:							
				\$	-	\$	-
(4) NAIC SAP (1-2-3=4)	XXX	XXX	XXX	\$	(10,603,686)	\$	6,130,715
SURPLUS (5) State basis (Page 3, Line 38, Columns 1 & 2)	xxx	xxx	XXX	\$	2,235,615,647	\$	2,261,030,746
(6) State Prescribed Practices that are an increase/(decrease)	from NAIC SA	AP:					
				\$ \$	-	\$ \$	-
(7) State Permitted Practices that are an increase/(decrease) fr Admit of PIA Reinsurance Company of Delaware I	om NAIC SAI	P: 2	2	\$	107,842,611	\$	107,152,026
(8) NAIC SAP (5-6-7=8)	XXX	XXX	XXX	\$	2,127,773,036	\$	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

(1) Data of Christ Terminostricing
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.

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

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

(4) Dasis for Treather of John As of 1/1/21, high-quality redeemable preferred stocks (NAIC designations 1 to 3) are valued at amortized cost. All other redeemable preferred stocks (NAIC designations 4 to 6) shall be reported at the lower of amortized cost or fair value. Perpetual preferred stocks shall be valued at fair value, not to exceed any currently effective call price. Fluctuations in fair value shall be recorded as unrealized gains or losses.

(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 changes
(13) Method Used to Estimate Pharmaceutical Rebate Receivables

No significant changes

#### Going Concern

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

- Mortgage Loans, including Mezzanine Real Estate Loans No significant changes
- Debt Restructuring No significant changes
- C. Reverse Mortgages No significant changes
- 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

	1	2	2	3
		Other-than-Temp Recognize	orary Impairment ed in Loss	
	Amortized Cost Basis Before Other-than- Temporary Impairment	2a Interest	2b Non-interest	Fair Value 1 - (2a + 2b)
t in the security for a ost basis				
t in the security for a ost basis				
t in the security for a lost basis				
t in the security for a ost basis				

	1	2	3	
			orary Impairment	
		Recognize	ed in Loss	
	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				
<ul> <li>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</li> </ul>				
c. Total 1st Quarter				
OTTI recognized 2nd Quarter				
d. Intent to sell				
<ul> <li>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</li> </ul>				
f. Total 2nd Quarter				
OTTI recognized 3rd Quarter				
g. Intent to sell				
<ul> <li>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</li> </ul>				
i. Total 3rd Quarter				
OTTI recognized 4th Quarter				
j. Intent to sell				
<ul> <li>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</li> </ul>				
I. Total 4th Quarter				

(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

a) The aggregate amount of unrealized losses:

1. Less than 12 Months

68,655,395

2. 12 Months or Longer

26,266,472

 $\ \ \, \text{b)} The \ aggregate \ related \ fair \ value \ of \ securities \ with \ unrealized \ losses:$ 1. Less than 12 Months

\$ 1.674.906.462

2. 12 Months or Longer

m. Annual Aggregate Total

\$ 443,548,282

<sup>(5)</sup> 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,

- 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

Restricted Assets (Including Pledged)

Restricted Assets (Including Pledged)									
			Gross (Admitt	ed & Nona	dmit	tted) Restricted			
			Current Year				6		7
	1	2	3	4		5			
Restricted Asset Category	 otal General ccount (G/A)	G/A Suppor ting S/A Activity (a)	Separate Account (S/A)	S/A Assets Supportin g G/A Activity (b)		Total (1 plus 3)	Total From Prior Year	(Dec	rease/ crease) ninus 6)
a. 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		\$ - \$ 5 - \$ 5 - \$ 5 -						\$ \$ \$ \$	-
h. Letter stock or securities restricted as to sale - excluding FHLB capital stock i. FHLB capital stock j. On deposit with states k. On deposit with other regulatory bodies	\$ 2,489,000 4,537,624	\$ - \$ - \$ - \$ -	\$ - \$ -	\$ - \$ -	\$	2,489,000 4,537,624	\$ 2,489,000 4,549,091	\$ \$ \$	- - (11,467) -
I. Pledged collateral to FHLB (including assets backing funding agreements)		\$ -						\$	-
m. Pledged as collateral not captured in other categories n. Other restricted assets o. Total Restricted Assets	\$ 6,971,449,295 6,978,475,919	\$ - \$ -	\$ -	\$ -	\$	6,971,449,295 6,978,475,919	6,901,456,408	\$	481,887 - 470,430

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

		Currei	nt Year	
	8	9	Perce	entage
Destricted Asset October	Total Non- admitted	Total Admitted Restricted	10 Gross (Admitted & Non-admitted) Restricted to Total Assets	Admitted Restricted to Total Admitted Assets
Restricted Asset Category	Restricted	(5 minus 8)	(c)	(d)
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%	
g. Placed under option contracts			0.000%	0.000%
h. Letter stock or securities restricted as to sale - excluding FHLB capital stock			0.000%	0.000%
i. FHLB capital stock	\$ -	\$ 2,489,000	0.010%	0.010%
j. On deposit with states	\$ -	\$ 4,537,624	0.018%	0.018%
k. On deposit with other regulatory bodies			0.000%	0.000%
Pledged collateral to FHLB (including assets backing funding agreements)			0.000%	0.000%
m. Pledged as collateral not captured in other categories	\$ -	\$ 6,971,449,295	27.066%	27.215%
n. Other restricted assets			0.000%	0.000%
o. Total Restricted Assets	\$ -	\$ 6,978,475,919	27.093%	27.242%

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

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

		Gr		8	Percer	ntage				
		(	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	184,662,123	-	-	-	184,662,123	307,405,641	(122,743,518)	184,662,123	0.717%	0.721%
Reinsurance Agreements	3,550,289,599	-	-	-	3,550,289,599	3,457,126,622	93,162,977	3,550,289,599	13.784%	13.859%
Trust Agreement	3,236,497,573	-	-	-	3,236,497,573	3,136,924,144	99,573,429	3,236,497,573	12.565%	12.634%
Total (c)	6,971,449,295	\$ -	\$ -	\$ -	6,971,449,295	6,901,456,407	69,992,888	6,971,449,295	27.066%	27.215%

<sup>(</sup>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	ed		8	Perce	entage	
			<b>Current Year</b>	•		6	7		9	10
	1	2	3	4	4 5					
		G/A Supporting	Total Congrete						Gross (Admitted &	Admitted
		S/A Supporting	Account (S/A)	S/A Assets			Increase/	Total Current	Non-admitted &	Restricted to
Description of Assets	Total General Account (G/A)		Restricted Assets	Supporting G/A Activity (b)	Total (1 plus 3)	Total From Prior Year	(Decrease) (5 minus 6)	Year Admitted Restricted	Restricted to Total Assets	Total Admitted Assets
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.000%	0.000%
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.000%	0.000%
Total (c)									0.000%	0.000%

<sup>(</sup>a) Subset of column 1 (b) Subset of column 3

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

<sup>(</sup>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.

<sup>(</sup>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

Condition Reserved and Rendeted as 7,35cts Within the Reporting Entitle	ty o i indireiai otatomento			
	1	2	3	4
	Book/Adjusted		% of BACV to Total Assets	% of BACV to Total Admitted
	Carrying Value		(Admitted and	Assets
Collateral Assets	(BACV)	Fair Value	Nonadmitted)*	**
General Account:				
a. Cash, Cash Equivalents and Short-Term Investments			0.000%	0.000%
b. Schedule D, Part 1			0.000%	0.000%
c. Schedule D, Part 2, Section 1			0.000%	0.000%
d. Schedule D, Part 2, Section 2			0.000%	0.000%
e. Schedule B			0.000%	0.000%
f. Schedule A			0.000%	0.000%
g. Schedule BA, Part 1			0.000%	0.000%
h. Schedule DL, Part 1			0.000%	0.000%
i. Other			0.000%	0.000%
j. Total Collateral Assets (a+b+c+d+e+f+g+h+i)			0.000%	0.000%
Separate Account:				
k. Cash, Cash Equivalents and Short-Term Investments			0.000%	0.000%
I. Schedule D, Part 1			0.000%	0.000%
m. Schedule D, Part 2, Section 1			0.000%	0.000%
m. Schedule D, Part 2, Section 2			0.000%	0.000%
o. Schedule B			0.000%	0.000%
p. Schedule A			0.000%	0.000%
q. Schedule BA, Part 1			0.000%	0.000%
r. Schedule DL, Part 1			0.000%	0.000%
s. Other			0.000%	0.000%
t. Total Collateral Assets (k+l+m+n+o+p+q+r+s)			0.000%	0.000%

<sup>\*</sup> j = Column 1 divided by Asset Page, Line 26 (Column 1)

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

- 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)
- Working Capital Finance Investments No significant changes

- Offsetting and Netting of Assets and Liabilities No significant changes
- 5GI Securities No significant changes
- Short Sales No significant changes
- Prepayment Penalty and Acceleration Fees

	Gen	eral Account	Separa	te Account
1. Number of CUSIPs		6		0
2 Aggregate Amount of Investment Income	•	366 307	•	_

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

No significant changes

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

No significant changes

#### NOTE 11 Debt

No significant changes

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

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

#### 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 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-

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		2 General		3 Separate		
		Total 2+3	 Account		Accounts		
1. Current Year							
(a) Membership Stock - Class A							
(b) Membership Stock - Class B	\$	2,489,000	\$ 2,489,000	\$	-		
(c) Activity Stock							
(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							
Insurer	\$	780,582,608	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							
(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							
Insurer		728,008,092	XXX		XXX		

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

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

	1	2			Eligible for Redemption						
			3		4 6 Months to		5		6		
	rent Year Total 2+3+4+5+6)	Not Eligib Redemp			s Than 6 //onths	Le	ess Than 1 Year		ess Than 3 'ears	3	to 5 Years
Membership Stock											
1. Class A 2. Class B	\$ 2,489,000	\$	-	\$	-	\$	-	\$	-	\$	2,489,000

<sup>11</sup>B(2)b1 Current Year Total (Column 1) should equal 11B(2)a1(a) Total (Column 1)

#### (3) Collateral Pledged to FHLB

a. Amount Pledged as of Reporting Date

1	2	3
		Aggregate Total
Fair Value	Carrying Value	Borrowing

\$ 997.885.711

\$ 800,000,000

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

	1	2	3 Amount Borrowed at Time of Maximum
	Fair Value	Carrying Value	Collateral
Current Year Total General and Separate Accounts Maximum Collateral Pledged (Lines 2+3)			
2. Current Year General Account Maximum Collateral Pledged			
Current Year Separate Accounts Maximum Collateral Pledged			
4. Prior Year-end Total General and Separate Accounts Maximum			
Collateral Pledged	¢ 1 022 756 729	¢ 007 005 711	000 000 00

\$ 1,032,756,728

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

<sup>11</sup>B(2)b2 Current Year Total (Column 1) should equal 11B(2)a1(b) Total (Column 1)

<sup>1.</sup> Current Year Total General and Separate Accounts Total Collateral Pledged (Lines 2+3)

<sup>2.</sup> Current Year General Account Total Collateral Pledged

<sup>3.</sup> Current Year Separate Accounts Total Collateral Pledged

<sup>4.</sup> Prior Year-end Total General and Separate Accounts Total Collateral

(4) Borrowing from FHLB

a.	Amount	as	of	Re	porti	ng	Date
----	--------	----	----	----	-------	----	------

	1	2	3	_ 4	
	Total 2+3	General Account	Separate Accounts	Funding Agreements Reserves Established	
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)					
	1	2	3		
		General	Separate		
	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

No significant changes

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
- B. No significant changes
- C. Wash Sales
  - (1) There have been no transfer or servicing of financial assets through March 31, 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:

	NAIC	Number of	book val	ue	Secur			
Description	Designation	Transactions	Securities Sold		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

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 key 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. The 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 performs 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.

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

developed pricing.

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.

In circumstances where market data such as quoted market prices or vendor pricing is not available, estimated fair value is calculated using internal estimates

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 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 securities.

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, closed-end funds, and 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 classified

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,

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 valuations estimated through use of valuation models maintained on an industry standard analytical and 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.

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	\$ -	\$ 164,543	\$ -	\$	-	\$ 164,543
Commercial MBS	\$ -	\$ 1,148,581	\$ -	\$	-	\$ 1,148,581
SVO Identified funds	\$ 490 880	\$ _	\$ _	\$	_	\$ 490 880

490.880 490.880 Preferred Stock \$ 53,806,050 \$ 19,080,000 937.364 \$ 73.823.414 Common Stock - Unaffiliated \$ 50,086,139 \$ \$ 2,500,112 \$ \$ 52,586,251 **Futures** \$ 715,325 \$ \$ \$ \$ 715,325 Options \$ \$ 18.065.196 \$ \$ \$ 18,065,196 Swaps \$ \$ 870,511,606 \$ \$ \$ 870,511,606 Separate account assets 9,398,254,244 9,398,254,244 Total assets at fair value/NAV 9.503.352.638 908.969.926 3 437 476 10.415.760.039

Description for each class of asset or liability	(Level 1)	(Level 2)	(Level 3)	Ν	let Asset Value (NAV)	Total
b. Liabilities at fair value						
Futures	\$ 485,548	\$ -	\$ -	\$	-	\$ 485,548
Options	\$ -	\$ 16,010,147	\$ -	\$	-	\$ 16,010,147
Swaps	\$ _	\$ 949,860,663	\$ -	\$	-	\$ 949,860,663
Total liabilities at fair value	\$ 485,548	\$ 965,870,810	\$ -	\$	-	\$ 966,356,358

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

(1) Fair Value Measurements at Reporting Date

(=) ran rando me	asarcinicints in the	7101 07 01 1110	an raide inc		1					
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
a. Assets Common Stock - Unaffiliated Preferred Stock	\$ 2,500,112 \$ 782,614	\$ - \$ 154,750	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$	<b>\$</b> -	· ·	\$ 2,500,112 \$ 937,364
Total Assets	\$ 3,282,726	\$ 154,750		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,437,476

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										

<sup>(3)</sup> 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.

#### B. Not applicable

<sup>(4)</sup> No significant changes

<sup>(5)</sup> 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.

C. Aggregate fair value for all financial instruments and the level within the fair value hierarchy in which the fair value measurements in their entirety fall.

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	\$ 11,760,535,264	\$	10,948,243,297	\$ 556,193,434	\$ 10,979,067,895	\$ 225,273,935	\$ -	\$ -
Preferred Stock	\$ 115,606,814	\$	110,906,329	\$ 94,839,450	\$ 19,405,000	\$ 1,362,364	\$ -	\$ -
Common stock - unaffiliated	\$ 52,586,251	\$	52,586,251	\$ 50,086,139	\$ _	\$ 2,500,112	\$ -	\$ -
Cash and Short-Term	\$ 286,699,037	\$	286,699,037	\$ 286,699,037	\$ _	\$ -	\$ -	\$ -
Derivatives	\$ 889,951,024	\$	894,229,300	\$ 715,325	\$ 889,235,699	\$	\$ -	\$ -
Separate account assets	\$ 9,398,254,244	\$	9,398,254,244	\$ 9,398,254,244	\$ -	\$ -	\$ -	\$ -
Financial Liabilities:	\$ _	\$	-	\$ -	\$ -	\$ -	\$ -	\$ -
Individual Annuities	\$ 2,387,124,713	\$	2,371,558,555			\$ 2,387,124,713		
Derivatives	\$ 967,015,255	\$	966,529,737	\$ 485,548	\$ 966,529,707	\$ -	\$ -	\$ -
Separate account liabilities	\$ 9,398,254,244	\$	9,398,254,244	\$ 9,398,254,244				

D. Not Practicable to Estimate Fair Value

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

E. Not applicable

#### NOTE 21 Other Items

A. 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.

- B. Troubled Debt Restructuring: Debtors
  - There were no securities restructured during the statement period.
- C. Other Disclosures

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

Description of State Transferable and Non-transferable Tax Credits	State	Carrying Value	Unused Amount
		\$ -	\$ -
		\$ -	\$ -
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		

F. 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					0.000%
b. Mortgages in good standing					0.000%
c. Mortgages with restructure terms					0.000%
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
	Residential mortgage backed securities	\$ 122,045,712	\$ 122,045,712	\$ 127,722,825	\$ -
	b. Commercial mortgage backed securities				
	c. Collateralized debt obligations				
	d. Structured securities				
	e. Equity investment in SCAs *				
	f. Other assets				
	g. Total	\$ 122,045,712	\$ 122,045,712	\$ 127,722,825	\$ _

<sup>0.000%</sup> of the companies invested assets.

(4)	Underwriting exposure to subprime mortgage risk through Mortgage Gua	aranty or Financial (	Guaranty insurance	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
	a. Mortgage 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

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

In April, 2021, the Company issued a \$500 million surplus note with a 40 year maturity.

#### 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

#### NOTE 33 Analysis of Life Actuarial Reserves by Withdrawal Characteristics

No significant changes

<sup>\*</sup> These investments comprise

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 chreporting entity?	narter, by-laws, articles of incorporation, or dee	d of settlement of the	Yes [ ] No [ X ]
2.2	If yes, date of change:			
3.1	Is the reporting entity a member of an Insurance Holding Company Sy is an insurer?  If yes, complete Schedule Y, Parts 1 and 1A.			Yes [ X ] No [ ]
3.2	Have there been any substantial changes in the organizational chart s	ince the prior quarter end?		Yes [ X ] No [ ]
3.3	If the response to 3.2 is yes, provide a brief description of those change Fig Partners, LLC, a subsidiary of Janney Montgomery Scott, LLC, was			
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	issued by the SEC for the entity/group		
4.1	Has the reporting entity been a party to a merger or consolidation during lf yes, complete and file the merger history data file with the NAIC.	ng the period covered by this statement?		Yes [ ] No [ X ]
4.2	If yes, provide the name of the entity, NAIC Company Code, and state ceased to exist as a result of the merger or consolidation.	of domicile (use two letter state abbreviation)	or any entity that has	
	1 Name of Entity	NAIC Company Code State	3 e of Domicile	
5.	If the reporting entity is subject to a management agreement, including in-fact, or similar agreement, have there been any significant changes If yes, attach an explanation.	g third-party administrator(s), managing genera regarding the terms of the agreement or princi	I agent(s), attorney- pals involved?	[ ] No [ X ] N/A [
6.1	State as of what date the latest financial examination of the reporting	entity was made or is being made.		12/31/2020
6.2	State the as of date that the latest financial examination report becam date should be the date of the examined balance sheet and not the examined b			12/31/2015
6.3	State as of what date the latest financial examination report became a the reporting entity. This is the release date or completion date of the date).	examination report and not the date of the examination	mination (balance sheet	12/04/2016
<ul><li>6.3</li><li>6.4</li><li>6.5</li></ul>	the reporting entity. This is the release date or completion date of the	examination report and not the date of the examination report been accounted for in a subse-	mination (balance sheet	
6.4	the reporting entity. This is the release date or completion date of the date).  By what department or departments?  Pennsylvania Insurance Department  Have all financial statement adjustments within the latest financial exa	examination report and not the date of the examination report been accounted for in a subse	quent financial	[ ] No [ ] N/A [ X
6.4 6.5	the reporting entity. This is the release date or completion date of the date).  By what department or departments?  Pennsylvania Insurance Department  Have all financial statement adjustments within the latest financial exastatement filed with Departments?	examination report and not the date of the examination report been accounted for in a subsementary been complied with?	quent financial Yes applicable) suspended or	[ ] No [ ] N/A [ X [ ] No [ ] N/A [ X
6.4 6.5 6.6	the reporting entity. This is the release date or completion date of the date).  By what department or departments?  Pennsylvania Insurance Department  Have all financial statement adjustments within the latest financial exastatement filed with Departments?  Have all of the recommendations within the latest financial examination.  Has this reporting entity had any Certificates of Authority, licenses or response to the date of the date of the date of the date.	examination report and not the date of the examination report been accounted for in a subsementary been complied with?	quent financial Yes applicable) suspended or	[ ] No [ ] N/A [ X [ ] No [ ] N/A [ X
6.4 6.5 6.6 7.1	the reporting entity. This is the release date or completion date of the date).  By what department or departments? Pennsylvania Insurance Department Have all financial statement adjustments within the latest financial exastatement filed with Departments?  Have all of the recommendations within the latest financial examination.  Has this reporting entity had any Certificates of Authority, licenses or revoked by any governmental entity during the reporting period?	examination report and not the date of the examination report been accounted for in a subset of report been complied with?	quent financial Yes	[ ] No [ ] N/A [ X [ ] No [ ] N/A [ X Yes [ ] No [ X ]
6.4 6.5 6.6 7.1	the reporting entity. This is the release date or completion date of the date).  By what department or departments?  Pennsylvania Insurance Department  Have all financial statement adjustments within the latest financial exastatement filed with Departments?  Have all of the recommendations within the latest financial examination  Has this reporting entity had any Certificates of Authority, licenses or revoked by any governmental entity during the reporting period?  If yes, give full information:	examination report and not the date of the examination report been accounted for in a subset of report been complied with?  egistrations (including corporate registration, if the federal Reserve Board?	quent financial Yes	[ ] No [ ] N/A [ X [ ] No [ ] N/A [ X Yes [ ] No [ X ]
6.4 6.5 6.6 7.1 7.2 8.1	the reporting entity. This is the release date or completion date of the date).  By what department or departments?  Pennsylvania Insurance Department  Have all financial statement adjustments within the latest financial exastatement filed with Departments?  Have all of the recommendations within the latest financial examination  Has this reporting entity had any Certificates of Authority, licenses or revoked by any governmental entity during the reporting period?  If yes, give full information:  Is the company a subsidiary of a bank holding company regulated by the date.	mination report and not the date of the examination report been accounted for in a subsemination report been complied with?  egistrations (including corporate registration, if the Federal Reserve Board?	quent financial YesYes applicable) suspended or	[ ] No [ ] N/A [ X [ ] No [ ] N/A [ X  Yes [ ] No [ X ]  Yes [ ] No [ X ]
6.4 6.5 6.6 7.1 7.2 8.1 8.2	the reporting entity. This is the release date or completion date of the date).  By what department or departments? Pennsylvania Insurance Department Have all financial statement adjustments within the latest financial exastatement filed with Departments?  Have all of the recommendations within the latest financial examination.  Has this reporting entity had any Certificates of Authority, licenses or revoked by any governmental entity during the reporting period?  If yes, give full information:  Is the company a subsidiary of a bank holding company regulated by the substitution of the bank holding.	mination report and not the date of the examination report been accounted for in a subset of the report been complied with?  egistrations (including corporate registration, if the Federal Reserve Board?  company.  (city and state of the main office) of any affilial Office of the Comptroller of the Currency (OCI	quent financial  Yes  Applicable) suspended or  tes regulated by a federal C), the Federal Deposit	[ ] No [ ] N/A [ X [ ] No [ ] N/A [ X  Yes [ ] No [ X ]  Yes [ ] No [ X ]
6.4 6.5 6.6 7.1 7.2 8.1 8.2	the reporting entity. This is the release date or completion date of the date).  By what department or departments? Pennsylvania Insurance Department Have all financial statement adjustments within the latest financial exastatement filed with Departments?  Have all of the recommendations within the latest financial examination.  Has this reporting entity had any Certificates of Authority, licenses or revoked by any governmental entity during the reporting period?  If yes, give full information:  Is the company a subsidiary of a bank holding company regulated by the substitution of the bank holding.  Is the company affiliated with one or more banks, thrifts or securities fill fresponse to 8.3 is yes, please provide below the names and location regulatory services agency [i.e. the Federal Reserve Board (FRB), the Insurance Corporation (FDIC) and the Securities Exchange Commission.	mination report and not the date of the examination report been accounted for in a subsemination report been accounted for in a subsemination report been complied with?  egistrations (including corporate registration, if the Federal Reserve Board?  company.  rms?  In (city and state of the main office) of any affilial office of the Comptroller of the Currency (OCtion (SEC)] and identify the affiliate's primary fed	quent financial quent financial Yes applicable) suspended or tes regulated by a federal (2), the Federal Deposit	[ ] No [ ] N/A [ X [ ] No [ ] N/A [ X     Yes [ ] No [ X ]     Yes [ ] No [ X ]     Yes [ X ] No [ ]
6.4 6.5 6.6 7.1 7.2 8.1 8.2	the reporting entity. This is the release date or completion date of the date).  By what department or departments? Pennsylvania Insurance Department Have all financial statement adjustments within the latest financial exastatement filed with Departments?  Have all of the recommendations within the latest financial examination.  Has this reporting entity had any Certificates of Authority, licenses or revoked by any governmental entity during the reporting period?  If yes, give full information:  Is the company a subsidiary of a bank holding company regulated by the substitution of the bank holding.  Is the company affiliated with one or more banks, thrifts or securities fill fresponse to 8.3 is yes, please provide below the names and location regulatory services agency [i.e. the Federal Reserve Board (FRB), the Insurance Corporation (FDIC) and the Securities Exchange Commission.	examination report and not the date of the examination report been accounted for in a subsementarion report been accounted for in a subsementarion report been complied with?  egistrations (including corporate registration, if the Federal Reserve Board?  company.  company.  (city and state of the main office) of any affilial office of the Comptroller of the Currency (OCI on (SEC)] and identify the affiliate's primary federal contents.	quent financial quent financial Yes applicable) suspended or tes regulated by a federal (2), the Federal Deposit	[ ] No [ ] N/A [ X [ ] No [ ] N/A [ X  Yes [ ] No [ X ]  Yes [ ] No [ X ]  Yes [ X ] No [ ]

Affiliate Name	Location (City, State)	FRB	OCC	FDIC	SEC
Hornor, Townsend & Kent, LLC	Horsham, PA	NO	NO	NO	YES
Janney Montgomery Scott, LLC	Philadelphia, PA	NO	NO	NO	YES
Penn Mutual Asset Management, LLC	Horsham. PA	NO	NO	NO	YES
, ,	,				

# **GENERAL INTERROGATORIES**

9.1	Are the senior officers (principal executive officer, principal financial officer, principal accounting officer or controller, o 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 person relationships;  (b) Full, fair, accurate, timely and understandable disclosure in the periodic reports required to be filed by the reporting (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.	nal and professional	Yes [ X ]	No [ ]
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:	wise made available for	Yes [ ]	No [ X ]
12.	Amount of real estate and mortgages held in other invested assets in Schedule BA:	\$		
13.	Amount of real estate and mortgages held in short-term investments:			
14.1 14.2	Does the reporting entity have any investments in parent, subsidiaries and affiliates?		Yes [ X ]	No [ ]
		1 Prior Year-End Book/Adjusted Carrying Value	Book/ Carryi	2 nt Quarter /Adjusted ing Value
	Bonds \$ Preferred Stock \$		\$	
	Common Stock \$			741,000,287
	Short-Term Investments \$			
14.25	Mortgage Loans on Real Estate			
	All Other\$			213,864,289
	Total Investment in Parent, Subsidiaries and Affiliates (Subtotal Lines 14.21 to 14.26)			954,864,576
15.1 15.2	Has the reporting entity entered into any hedging transactions reported on Schedule DB?  If yes, has a comprehensive description of the hedging program been made available to the domiciliary state?	Vas	Yes [ X ]	No [ ]
10.2	If no, attach a description with this statement.	165	[ \ ] NO [	] W/V[ ]
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	s 1 and 2	\$	
	16.2 Total payable for societies leading reported on the liability page.			

# **GENERAL INTERROGATORIES**

		k or trust company in accordance dial or Safekeeping Agreements o requirements of the NAIC Financia	of the NAIC Fir	nancial Condition	on Examiners H book, complete	andbook?	Yes	[ X ] No [
	1 Name of Custo	odian(s)		(	2 Custodian Addr	ess		
Bank of New York Me		outant(o)	101 Barclay	Street, New Yo	rk, NY 10286			
For all agreements the location and a complete the comple		ith the requirements of the NAIC F	Financial Cond	dition Examiner	s Handbook, pr	ovide the name,		
1 Name	÷(s)	2 Location(s)		C	3 complete Explai	nation(s)		
Have there been any If yes, give full inform		name changes, in the custodian(s	s) identified in	17.1 during the	e current quarte	r?	Yes [	] No [
1 Old Cus	todian	2 New Custodian	Date	3 of Change		4 Reason		
make investment de	cisions on behalf of	vestment advisors, investment ma the reporting entity. For assets the ment accounts"; "handle securit	at are manage					
	1 Name of Firm	or Individual	2 Affilia					
		d in the table for Question 17.5, do more than 10% of the reporting er					Yes	[ ] No
17.5098 For firms/ind total assets	Jividuals unaffiliated under managemen	d with the reporting entity (i.e. design taggregate to more than 50% of the	gnated with a he reporting e	"U") listed in th ntity's invested	e table for Que	stion 17.5, does the	Yes	[ ] No
For those firms or included	lividuals listed in the	e table for 17.5 with an affiliation o	ode of "A" (aff	filiated) or "U" (	unaffiliated), pro	ovide the information for	the	
1		2		3	3	4		5 Investment Managemer
Central Registration Depository Number		Name of Firm or Individual		Legal Entity I	dentifier (LEI)	Registered With		Agreement (IMA) Filed
Have all the filing rec If no, list exceptions:	uirements of the Pu	urposes and Procedures Manual o	of the NAIC Inv	estment Analy	sis Office been	followed?	Yes	[ X ] No [
, ,		eporting entity is certifying the followinit a full credit analysis of the secu	•		•	•		
security is not b. Issuer or oblig c. The insurer ha	available. for is current on all cas an actual expecta	contracted interest and principal pa ation of ultimate payment of all cor 5GI securities?	ayments. ntracted intere	st and principa	l.	·	Yes	[ ] No
security is not b. Issuer or oblig c. The insurer harlas the reporting ental By self-designating F a. The security w b. The reporting c. The NAIC Deson a current pr d. The reporting c.	available.  for is current on all of as an actual expectatity self-designated self-designated self-designated self-designation as purchased prior fentity is holding caping a prior of the self-designation was deriver ivate letter rating heartity is not permitte	contracted interest and principal pation of ultimate payment of all cor 5GI securities?	ayments.  ntracted intere  lowing element  Designation re by an NAIC CF examination I  PL security wi	st and principal that of each self- eported for the seported for the separate for the seported for the separate for the separ	designated PLosecurity.  apacity as a NF ace regulators.	GI security:		
security is not b. Issuer or oblig c. The insurer hat the reporting ent. By self-designating F a. The security w b. The reporting c. The NAIC Deson a current pr d. The reporting ent. By assigning FE to a	available.  for is current on all of as an actual expectatity self-designated self-designated self-designation was derived ivate letter rating heartity is not permitted tity self-designated letter self-desi	contracted interest and principal pation of ultimate payment of all cor 5GI securities?	ayments.  ntracted intere  lowing elemen  Designation re by an NAIC CF examination I PL security wi	st and principal this of each self-eported for the separate by state insurar this the SVO.	designated PLosecurity. apacity as a NR	GI security:		[ ] No [
security is not b. Issuer or oblig c. The insurer ha the reporting end a. The security w. b. The reporting of c. The NAIC Deson a current produced of the reporting of the reporting end as the reporting end by assigning FE to a FE fund:  a. The shares we b. The reporting end c. The security has January 1, 201 d. The fund only of the street or	available.  for is current on all of as an actual expectatity self-designated structures, the last purchased prior tentity is holding capitignation was derived in the prior to the prior t	contracted interest and principal paration of ultimate payment of all corbidition of ultimate payment of all corbidition of ultimate payment of all corbiditions are porting entity is certifying the foll to January 1, 2018.  Ital commensurate with the NAIC I deform the credit rating assigned belied by the insurer and available for id to share this credit rating of the PLGI securities?  PLGI securities?  Tegistered private fund, the reporting to January 1, 2019.  Ital commensurate with the NAIC I ting(s) with annual surveillance assisted the sound in its portfolio.	ayments.  ntracted intere  lowing element  Designation re by an NAIC CF examination I  PL security wi  mg entity is cer  Designation re signed by an N	st and principal ints of each self- eported for the sepons tate insurar ith the SVO.  rtifying the folloceported for the seponted for the sepo	designated PLosecurity.  apacity as a NR ace regulators.  wing elements security. s legal capacity	GI security: SRO which is shown of each self-designated as an NRSRO prior to		
security is not b. Issuer or oblig c. The insurer hat has the reporting enthe security with b. The reporting end. The security with the reporting end. The reporting end. The reporting end. The reporting end. The shares were b. The security has a signing FE to a security has a signing for the security in the security has a signing for the security in the security has a signing for the security has a signing for the security has a signing for the security has a significant for the security has a s	available.  for is current on all of as an actual expectative self-designated structures as purchased prior tentity is holding capitignation was deriverivate letter rating heantity is not permitte tity self-designated last schedule BA non-rure purchased prior tentity is holding capitad a public credit rating or predominantly hoported NAIC Designacity as an NRSRO it rating(s) with anni	contracted interest and principal paration of ultimate payment of all corbGI securities?  reporting entity is certifying the foll to January 1, 2018.  ital commensurate with the NAIC I d from the credit rating assigned beld by the insurer and available for dot o share this credit rating of the PLGI securities?  registered private fund, the reporting to January 1, 2019.  ital commensurate with the NAIC I ting(s) with annual surveillance assigned by the public testion was derived from the public testion was derived from the public cation was derived from the public	ayments.  Intracted intere  Intracted interes  Intracted int	est and principal into of each self- eported for the sepons of the self- eported for the	designated PLosecurity.  apacity as a NF nce regulators.  wing elements security. s legal capacity urveillance assi	GI security:  SRO which is shown  of each self-designated  as an NRSRO prior to  gned by an NAIC CRP	Yes	

# **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	\$
	1.12 Residential Mortgages	\$
	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	
	1.61 Farm Mortgages	\$
	1.62 Residential Mortgages	
	1.63 Commercial Mortgages	
	1.64 Total Mortgages Foreclosed and Transferred to Real Estate	
2.	Operating Percentages:	* <u></u>
2.	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?	
	If yes, please provide the amount of custodial funds held as of the reporting date	
3.2		
3.3	Do you act as an administrator for health savings accounts?  If yes, please provide the balance of the funds administered as of the reporting date	
3.4		
4.	Is the reporting entity licensed or chartered, registered, qualified, eligible or writing business in at least two states?	res [ A ] 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 Lien Amount					

## **SCHEDULE S - CEDED REINSURANCE**

Showing All New Reinsurance Treaties - Current Year to Date

Showing All New Reinsurance   Treates - Current   Year   15	Showing All New Reinsurance Treaties - Current Year to Date												
Company ID Effective Domiciliary Reinsurance Business Rating Reinsurer  Code Number Date Name of Reinsurer United into a Coded Coded Coded Type of Reinsurer (1 through 6) Pating		2	3	4	5			8	Certified	Effective Date of			
7,000   5-9-0079	Company	ID Number	Date	Name of Painsurer	Domiciliary	Reinsurance	Business	Type of Reinsurer	Reinsurer Rating	Reinsurer			
7600   60-400000	74900	63-0483783	03/01/2021	PartnerBe Life Reinsurnace Company of America		VRT/I			(Tallough o)	rating			
1979   12 - 1970   19 - 19 - 19 - 19 - 19 - 19 - 19 - 19	7/1000	63_0/83783	03/01/2021	PartnerNe Life Reinsurgee Company of America	CT	VRT/I							
### Company	87017	62_1003368	03/01/2021	SCOR Clobal Life IISA Reinsurance Company of Delaware	DE	VRT/I	YYYI	Authorized					
	87017	62-1003368	03/01/2021	SOOR Global Life USA Reinsurance Company of Delaware	DF	VRT/I		Authorized					
	97017	02 1000000	00/01/2021	Journ Grobal Erre ook heristrance company of belaware	DL		UL	nutiioi izeu		 			
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#### **SCHEDULE T - PREMIUMS AND ANNUITY CONSIDERATIONS**

Current Year To Date - Allocated by States and Territories

		Current Y	ear	To Date - Alloca	ated by States a		iness Only		
		1			ontracts	4	5	6	7
				2	3	Accident and			
						Health Insurance Premiums,			
		Active	е			Including Policy,		Total	
		Statu		Life Insurance	Annuity	Membership	Other	Columns	Deposit-Type
	States, Etc.	(a)		Premiums	Considerations	and Other Fees	Considerations	2 Through 5	Contracts
1.	Alabama			3,442,400	362,803	8,910		3,814,113	
2.	Alaska			506,782	151,040	5,244		663,065	
3.	Arizona			13,003,766	4,782,990	8,734		17,795,490	
4.	Arkansas			1,269,260	1, 180,510	3,574		2,453,345	260 , 173
5.	California			38,639,328	4,729,674	96,351			
6.	Colorado	-		5,664,801	121, 150	4,027			118,268
7.	Connecticut			10,561,327	1,372,519	43,348			751, 108
8.	Delaware			4,495,415	1,340,952	5,370			549,045
9.	District of Columbia	cL		770,955	100,000	2,397		873,352	
10.	Florida F	LL		32,795,682	12,453,948	150,052		45,399,682	1,056,011
11.	Georgia	6AL		5,792,268	1,960,032	7,987			
12.	Hawaii			1,083,038	600	1,570		, ,	
13.	Idaho			2, 181, 568	279,446			2,461,014	
14.	Illinois			12,073,126	2,548,288	21,526			
15.	Indiana II			2,188,777	92,805	.8,362		2,289,944	
16.	lowa	•		5,520,529	184, 171	8,332			
17.	Kansas			7,276,219	2.985.350	20.292			
18.	Kentucky			937,014	71,903	18, 127			263,446
18.	Louisiana L				718.014	2,959			∠03,44b
									400.000
20.	Maine			634,047	608,102	20,325		1,262,475	469,600
21.	Maryland			6,552,948	2,006,106	33,307		, , .	740,899
22.	Massachusetts			7,342,107	4,431,992	3,730			1,276,235
23.	Michigan			12,488,085	742,493	19,583			170,000
24.	Minnesota				4,718,826	13, 158		18,649,831	
25.	Mississippi					12,420			
26.	Missouri	10L		4,937,554	662,780	598		5,600,933	331,560
27.	Montana			454,381	49,551	382		504,314	
28.	Nebraska				50,886	1.652		879,687	
29.	Nevada			3,282,070	158.874	227		3.441.171	
30.	New Hampshire			1,337,639	130,000	3,323		, ,	334,481
31.	New Jersey			31,767,621	7,712,588	128,632		39,608,841	2,209,977
32.	New Mexico			3,246,171	150	941			2,200,011
33.	New York				3,920,280		4.517	67,962,696	
34.	North Carolina				4,660,144		, .		79,689
_				7,413,251		· · · · · · · · · · · · · · · · · · ·		12,094,305	/9,089
35.	North Dakota			695,934				695,934	
36.	Ohio			15,445,347	6, 136, 068	21,233		21,602,648	1,072,001
37.	Oklahoma			4,212,245	4,908,538	2,324		9, 123, 107	
38.	Oregon			17,549,126	110,979	4,506		17,664,611	1,352,962
39.	Pennsylvania F	ΑL		35,870,951	16,712,687	83,636	26,914	52,694,188	
40.	Rhode Island F	ıL		1,765,535	9,438	1,598		1,776,571	
41.	South Carolina	cL		2,509,477	1,069,741	3,913		3,583,130	
42.	South Dakota			2,394,222	250,000	2,846		2,647,068	
43.	Tennessee			4,839,910	1,120,811	18,300		5,979,020	138,000
44.	Texas	v I		21,417,629	3,520,414	40,901		24,978,945	472,616
45.	Utah			10,525,598	3,420,817	2,276		13,948,691	87,812
46.	Vermont \				70.790	4.005		, ,	07,012
				847,783				922,578	400 504
47.	Virginia			10,330,199	9,057,146	21,689		19,409,035	403,581
48.	Washington			13,492,699	5,276,689	10,091		18,779,479	148,664
49.	West Virginia			457 , 154	1,068,134	116		, , ,	
50.	Wisconsin			6,865,946	2, 146,000	5,700		, ,	
51.	Wyoming			1,692,946	482,575			2, 175, 520	
52.	American Samoa								
53.	Guam	iuN							
54.	Puerto Rico	RN		15,884				15,884	
55.	U.S. Virgin Islands							,	
56.	Northern Mariana Islands								
57.	Canada								• • • • • • • • • • • • • • • • • • • •
58.	Aggregate Other Aliens			662,496				662.496	
59.	Subtotal	XXX		460,750,250		1,424,779	31,431		12,286,127
90.	Reporting entity contributions for employee ber		·		120,048,182	1,424,119	ग,4७।		12,200, 121
90.	plans		(		L				
91.	Dividends or refunds applied to purchase paid-								
"	additions and annuities		<b></b>	22,638,640				22,638,640	
92.	Dividends or refunds applied to shorten endown	nent						l	
	or premium paying period	XXX	<b></b>						
93.	Premium or annuity considerations waived under	er							
	disability or other contract provisions								
94.	Aggregate or other amounts not allocable by St			(140,000)				(140,000)	
95.	Totals (Direct Business)			484,210,882	120,649,792	, ,	31,431	606,316,884	12,286,127
96.	Plus Reinsurance Assumed	XXX	<b></b>	2,637,572				2,637,572	
97	Totals (All Business)	XXX	<b></b>	486,848,454	120,649,792	1,424,779	31,431	608,954,456	12,286,127
98.	Less Reinsurance Ceded	XXX	۲	280,046,367	10 , 105	1,361,378		281,417,850	
99.	Totals (All Business) less Reinsurance Ceded	XXX		206,802,087	120,639,687	63,401	31,431	327,536,607	12,286,127
	DETAILS OF WRITE-INS	7000		,-22,001	,_50,557	55, .51	5.,.51	,,	,, :=1
58001	Military APO/FPO	xxx	,	662,496				662,496	
58001.	,			, , , , , , , , , , , , , , , , , , ,	<b></b>				·
					<b>:</b>			<b>†</b>	
58003.	Cummon, of romaining units to feet to 50.5	XXX			<del> </del>		<del> </del>	<del> </del>	L
58998.	Summary of remaining write-ins for Line 58 from		,						
58999.	overflow page	XXX							•
58999.	1 otals (Lines 58001 through 58003 plus 58998)(Line 58 above)	XXX	,	662,496				662,496	
9401.	Internal Replacements			(140.000)				(140.000)	
	•			( 140,000)	<b></b>			( 140,000)	
9402.					<del> </del>		<del> </del>	<del> </del>	<b></b>
9403.	Commence of managining units in a feet line 04 feet	XXX	·		<del> </del>			<del> </del>	ļ
9498.	Summary of remaining write-ins for Line 94 from		,						
0400	overflow page	XXX							
9499.	otals (Lines 9401 through 9403 plus 9498)(Lines 94 above)	e XXX	,	(140,000)	]			(140,000)	
(a) V -+;		***		( 140,000)	l	l	1	( 140,000)	
(a) Active	e Status Counts:								

<sup>(</sup>a) Active Status Counts:

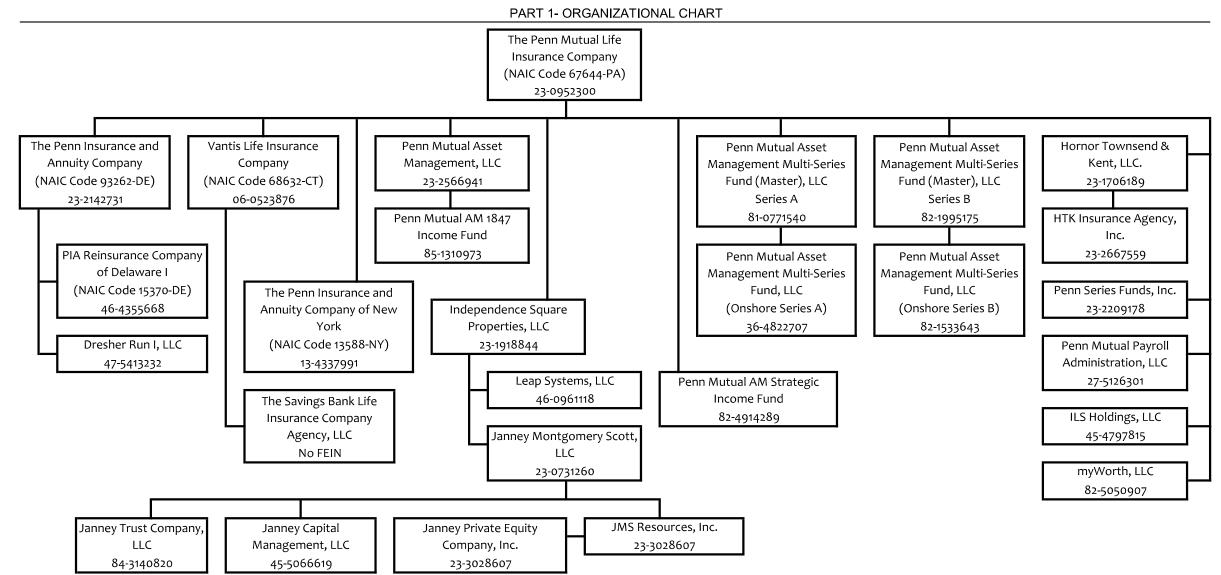
L - Licensed or Chartered - Licensed Insurance carrier or domiciled RRG....

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

				ГA	$\mathbf{r}$	A - DE I AI	L OF INSURANC	, <b>–</b> [	JOLL	ING COMPANT	SISIEIVI				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
											Type	If			
											of Control	Control			
											(Ownership,	is		Is an	
						Name of Securities			Relation-		\ 17			SCA	
								D:			Board,	Owner-			
						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														
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		93262	. 23-2142731				The Penn Insurance and Annuity Company	DE	DS	The Penn Mutual Life Insurance Company	Ownership	100.000		Y	
	The Penn Mutual Life Insurance Company												The Penn Mutual Life Insurance Company		
0850		15370	. 46-4355668				PIA Reinsurance Company of Delaware I	DE	DS	The Penn Insurance and Annuity Company	Ownership	100.000		Y	
	The Penn Mutual Life Insurance Company												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	
	The Penn Mutual Life Insurance Company												The Penn Mutual Life Insurance Company		
0850			. 23-2667559				HTK Insurance Agency, Inc.	DE	DS	Hornor Townsend & Kent, LLC	Ownership	100.000		N	
	The Penn Mutual Life Insurance Company												The Penn Mutual Life Insurance Company		
0850			. 23-1918844				Independence Square Properties, LLC	PA	DS	The Penn Mutual Life Insurance Company	Ownership	94.480		N	
	The Penn Mutual Life Insurance Company												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		N	
	The Penn Mutual Life Insurance Company												The Penn Mutual Life Insurance Company		
0850			. 85-1310973				Penn Mutual AM 1847 Income Fund	PA	HTQ	Penn Mutual Asset Management, LLC	Influence			N	1
2050	The Penn Mutual Life Insurance Company									T. D. W. L. L. C.		400 000	The Penn Mutual Life Insurance Company		
0850			. 23-2209178				Penn Series Fund, Inc.	PA	DS	The Penn Mutual Life Insurance Company	Ownership.	100.000		N	
0050	The Penn Mutual Life Insurance Company		07 5400004				D H + 1 D   11 + 1 : : + +:   110	D.1	D0	T. D. H. J. J. C. J.	0 1:	400 000	The Penn Mutual Life Insurance Company		
0850	T. D. H. 1117		. 27–5126301				Penn Mutual Payroll Administration, LLC	PA	DS	The Penn Mutual Life Insurance Company	Ownership	100.000	T. D. H. J.	N	
0050	The Penn Mutual Life Insurance Company		45 4707045				110 11-14: 110	D4	DO	The Deep Medical Life Income of Comment	0	100 000	The Penn Mutual Life Insurance Company	M	
0850	T. D. H. 1117		. 45–4797815				ILS Holdings, LLC	PA	DS	The Penn Mutual Life Insurance Company	Ownership	100.000	T. D. H. J.	N	
0050	The Penn Mutual Life Insurance Company		82-5050907					PA	DS	The Deep Meteral Life Income On the Comment	0	100.000	The Penn Mutual Life Insurance Company	N.	
0850	The Description of the Community of the		. 82-5050907				myWorth, LLC	PA		The Penn Mutual Life Insurance Company	Ownership	100.000	The Deep Medical Life Learning Commen	N	
0850	The Penn Mutual Life Insurance Company		23-0731260				James Hentgemany Coatt II C	PA	DS	Independence Square Properties, LLC	Ownership.	100.000	The Penn Mutual Life Insurance Company	NI NI	
0000	The Penn Mutual Life Insurance Company		. 23-0/31200				Janney Montgomery Scott, LLC	PA	ba	Independence Square Properties, LLC	Owner Strip	100.000	The Penn Mutual Life Insurance Company	N	
0850	The renii mutual Life Hisurance company		46-0961118				Leap Systems, LLC	PA	DS	Independence Square Properties, LLC	Ownership	100.000	The Ferin mutual Life Hisurance company	NI NI	
0000	The Penn Mutual Life Insurance Company		. 40-0301110				Leap dystems, LLC	^		Independence square rropertres, LLC	Owner Sirip	100.000	The Penn Mutual Life Insurance Company		
0850	The refin mutual Life misurance company		45-5066619				Janney Capital Management, LLC	PA	DS	Janney Montgomery Scott, LLC	Ownership	100.000	The Ferin mutual Life misurance company	N	
	The Penn Mutual Life Insurance Company		. 40 0000010				barriey dapitar management, LLO	//		barriey morregomery deart, LLo	owner simp.	100.000	The Penn Mutual Life Insurance Company		
0850	The reminimatual Erre modulation company		23-2159959				JMS Resources, Inc.	PA	DS	Janney Montgomery Scott, LLC	Ownership	100.000	The reminimutant Erre mountainee company	N	
	The Penn Mutual Life Insurance Company		. 20 2100000				one recourses, me.	/		during morregomory coore, ELO	omici dirip	100.000	The Penn Mutual Life Insurance Company		
0850	mataar Erro moaranoc oumpany		84-3140820				Janney Trust Company, LLC	NH	DS	Janney Montgomery Scott, LLC	Ownership	100.000	mataar Erro moaranoc company	N	
	The Penn Mutual Life Insurance Company		1									1	The Penn Mutual Life Insurance Company		1
0850	The market Erro most and company		23-3028607				Janney Private Equity Company, Inc.	DE	DS	JMS Resources, Inc.	Ownership	100.000	Sanataa 2110 maa anoo oompany	N	
	The Penn Mutual Life Insurance Company		1	1								1	The Penn Mutual Life Insurance Company		]
0850	July and the state of the state	l	47-5413232	.l			Dresher Run I. LLC	DE	DS	The Penn Insurance and Annuity Company	Owner ship	100.000		N	1
	The Penn Mutual Life Insurance Company						Penn Mutual Asset Management Multi-Series					1	The Penn Mutual Life Insurance Company		
0850		<b> </b>	81-0771540				Fund (Master), LLC - Series A	PA	DTH	The Penn Mutual Life Insurance Company	Influence	1		N	1
	The Penn Mutual Life Insurance Company		1	1			Penn Mutual Asset Management Multi-Series			Penn Mutual Asset Management Multi-Series			The Penn Mutual Life Insurance Company		
0850			. 36-4822707				Fund LLC (onshore)	PA	HT0	Fund (Master), LLC - Series A	Influence	<u> </u>		N	1
	The Penn Mutual Life Insurance Company						Penn Mutual Asset Management Multi-Series						The Penn Mutual Life Insurance Company	1	
0850			. 82-1995175				Fund (Master), LLC - Series B	PA	HTQ	The Penn Mutual Life Insurance Company	Influence	<b></b>		N	1
	The Penn Mutual Life Insurance Company		1				Penn Mutual Asset Management Multi-Series			Penn Mutual Asset Management Multi-Series			The Penn Mutual Life Insurance Company		
0850			. 82-1533643				Fund, LLC (onshore)	PA	HTQ	Fund (Master), LLC - Series B	Influence	<b></b>		N	1
	The Penn Mutual Life Insurance Company		1										The Penn Mutual Life Insurance Company		
0850			. 82-4914289				Penn Mutual AM Strategic Income Fund	PA	HTQ	The Penn Mutual Life Insurance Company	Influence	<b></b>		N	1
	The Penn Mutual Life Insurance Company		1						_				The Penn Mutual Life Insurance Company		
0850		68632	. 06-0523876				Vantis Life Insurance Company	CT	DS	The Penn Mutual Life Insurance Company	Ownership	100.000		Y	·
	The Penn Mutual Life Insurance Company	l	1				The Penn Insurance and Annuity Company of New		_			[	The Penn Mutual Life Insurance Company	1	1
0850		13588	. 13-4337991	.			York	NY	DS	The Penn Mutual Life Insurance Company	Owner ship.	100.000		Y	

## **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

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

## SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

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

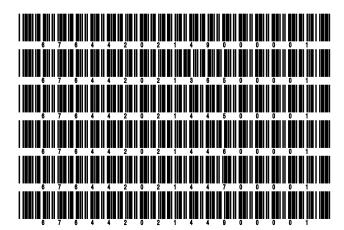
	Response
Will the Trusteed Surplus Statement be filed with the state of domicile and the NAIC with this statement?	NO
Will the Medicare Part D Coverage Supplement be filed with the state of domicile and the NAIC with this statement?	NO
Will the Reasonableness of Assumptions Certification required by Actuarial Guideline XXXV be filed with the state of domicile and electronically with the NAIC?	NO
	NO
Will the Reasonableness of Assumptions Certification for Implied Guaranteed Rate Method required by Actuarial Guideline XXXVI be filed with the state of domicile and electronically with the NAIC?	NO
Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Average Market Value) be filed with the state of domicile and electronically with the NAIC?	YES
Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Market Value) be filed with the state of domicile and electronically with the NAIC?	NO
Will the Life PBR Statement of Exemption be filed with the state of domicile by July 1st and electronically with the NAIC with the second quarterly filing per the Valuation Manual (by August 15)? (2nd Quarter Only) The response for 1st and 3rd quarters should be N/A. A NO response resulting with a bar code is only appropriate in the 2nd quarter.	N/A
	Will the Reasonableness of Assumptions Certification required by Actuarial Guideline XXXV be filed with the state of domicile and electronically with the NAIC?  Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXV be filed with the state of domicile and electronically with the NAIC?  Will the Reasonableness of Assumptions Certification for Implied Guaranteed Rate Method required by Actuarial Guideline XXXVI be filed with the state of domicile and electronically with the NAIC?  Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Average Market Value) be filed with the state of domicile and electronically with the NAIC?  Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Average Market Value) be filed with the state of domicile and electronically with the NAIC?  Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Market Value) be filed with the state of domicile and electronically with the NAIC?  Will the Elfe PBR Statement of Exemption be filed with the state of domicile by July 1st and electronically with the NAIC with the second quarterly filing per the Valuation Manual (by August 15)? (2nd Quarter Only) The response for 1st and 3rd quarters should be

#### 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

Addition	ial Write-ins for Assets Line 25				
			Current Statement Date	)	4
		1	2	3	December 31
				Net Admitted Assets	Prior Year Net
		Assets	Nonadmitted Assets	(Cols. 1 - 2)	Admitted Assets
2504.	Other Assets	65,612,118	52,850,377	12,761,740	8,152,442
2597.	Summary of remaining write-ins for Line 25 from overflow page	65,612,118	52,850,377	12,761,740	8,152,442

## **SCHEDULE A - VERIFICATION**

Real Estate

	20 20 20	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		
9.	Book/adjusted carrying value at the end of current period (Lines 1+2+3+4-5+6-7-8)	30,569,906	30,954,904
10.	Deduct total nonadmitted amounts		
11.	Statement value at end of current period (Line 9 minus Line 10)	30,569,906	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.	Total gain (loss) on disposals  Deduct amounts received on disposals		
8.	Deduct amortization of premium and mortgage interest points and commitment fees		
9.	Total foreign exchange change in book value/recorded investment excluding accrued interest		
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
	2.1 Actual cost at time of acquisition     2.2 Additional investment made after acquisition	24,136,993	236,290,000
3.	Capitalized deferred interest and other		
4.	Accrual of discount		
5.	Unrealized valuation increase (decrease)	107,558,388	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	12,334,804	70,541,685
8.	Deduct amortization of premium and depreciation	1,711,523	8,111,462
9.	Total foreign exchange change in book/adjusted carrying value	620,452	(1,228,836)
10.	Deduct current year's other than temporary impairment recognized		2,918,696
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	1,916,002,213	1,797,076,411
12.	Deduct total nonadmitted amounts	13,092,076	13,091,976
13.	Statement value at end of current period (Line 11 minus Line 12)	1,902,910,137	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	510,941,735	5,050,014,994
3.	Accrual of discount	15,986,389	67,904,645
4.	Unrealized valuation increase (decrease)	(24,030,700)	10,684,034
5.	Total gain (loss) on disposals	5,566,066	211,532,107
6.	Deduct consideration for bonds and stocks disposed of	271,917,044	4,866,022,082
7.	Deduct amortization of premium	35,561,818	150,977,865
8.	Total foreign exchange change in book/adjusted carrying value	(1,146,984)	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	366,397	2,602,641
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10)	11,852,736,164	11,652,532,123
12.	Deduct total nonadmitted amounts		
13.	Statement value at end of current period (Line 11 minus Line 12)	11,852,736,164	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

	1	2	3	4	5	6	7	8
NAIC Designation	Book/Adjusted Carrying Value Beginning of Current Quarter	Acquisitions During Current Quarter	Dispositions During Current Quarter	Non-Trading Activity During Current Quarter	Book/Adjusted Carrying Value End of First Quarter	Book/Adjusted Carrying Value End of Second Quarter	Book/Adjusted Carrying Value End of Third Quarter	Book/Adjusted Carrying Value December 31 Prior Year
BONDS								
1. NAIC 1 (a)		255,666,316	202,230,098	(145,482,336)	6,522,722,509			6,614,768,627
2. NAIC 2 (a)		202,762,018	63,489,176	90,316,222	3,697,147,529			3,467,558,465
3. NAIC 3 (a)	598,649,664	27,624,707	15,050,149	24,428,854	635,653,076			598,649,664
4. NAIC 4 (a)	63,591,418	12,832,749	10,838,163	11, 131, 670	76,717,674			63,591,418
5. NAIC 5 (a)	15,401,250	1,419,705	1,626,036	(1,174,098)	14,020,821			15,401,250
6. NAIC 6 (a)	2,108,885		130, 190	2,996	1,981,691			2,108,885
7. Total Bonds	10,762,078,309	500,305,495	293,363,812	(20,776,692)	10,948,243,300			10,762,078,309
PREFERRED STOCK								
8. NAIC 1	15,406,040	750,000	750,000	(1,290)	15,404,750			15,406,040
9. NAIC 2	89,499,060	5,356,000		(2,073,695)	92,781,365			89,499,060
10. NAIC 3	2,000,000			(62,400)	1,937,600			2,000,000
11. NAIC 4								
12. NAIC 5								
13. NAIC 6	782,614				782,614			782,614
14. Total Preferred Stock	107,687,714	6,106,000	750,000	(2,137,385)	110,906,329			107,687,714
15. Total Bonds and Preferred Stock	10,869,766,023	506,411,495	294,113,812	(22,914,077)	11,059,149,629			10,869,766,023

	a	) Book/Ad	iusted Car	rvina	Value column	for the en	d of the curi	ent reportin	period	includes t	he followin	a amount of	of short-terr	n and cash e	quivalent bonds	by NAIC design	anation
--	---	-----------	------------	-------	--------------	------------	---------------	--------------	--------	------------	-------------	-------------	---------------	--------------	-----------------	----------------	---------

## **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		XXX			

## **SCHEDULE DA - VERIFICATION**

Short-Term Investments

	Snort-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		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		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)		
11.	Deduct total nonadmitted amounts		
12.	Statement value at end of current period (Line 10 minus Line 11)		

## **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				1,886,155
3.	Unrealized Valuation increase/(decrease)				(6,677,511)
4.	SSAP No. 108 adjustments				
5.	Total gain (loss) on termination recognized				(11,929,793)
6.	Considerations received/(paid) on terminations				(26,311,982)
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)			(77,294,005)
11.	Deduct nonadmitted assets				
12.	Statement value at end of current period (Line 10 minus Line 11)				(77,294,005)
1.	SCHEDULE DB - PA  Futures  Book/Adjusted carrying value, December 31 of prior year (Line 6, prior year)	Contracts			13 406 906
	Cumulative cash change (Section 1, Broker Name/Net Cash Deposits Footnote				
	Add:	e - Cumulative Cash Chai	ige column)		(0,410,400)
3.1	Change in variation margin on open contracts - Highly Effective Hedges				
	3.11 Section 1, Column 15, current year to date minus				
	3.12 Section 1, Column 15, prior year				
	Change in variation margin on open contracts - All Other				
	3.13 Section 1, Column 18, current year to date minus	695 547			
	3.14 Section 1, Column 18, prior year		(3 180 836)	(3 180 836)	
3.2		3,0,0,000	(0, 100,000)	(0, 100,000)	
0.2	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	695,547			
	3.24 Section 1, Column 19, prior year plus				
	3.25 SSAP No. 108 adjustments		(3, 180, 836)	(3, 180, 836)	
3.3	Subtotal (Line 3.1 minus Line 3.2)				
4.1	Cumulative variation margin on terminated contracts during the year		10,342,812		
4.2	Less:				
	4.21 Amount used to adjust basis of hedged item				
	4.22 Amount recognized	10,342,812			
	4.23 SSAP No. 108 adjustments		10,342,812		
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				

6. Book/Adjusted carrying value at end of current period (Lines 1+2+3.3-4.3-5.1-5.2) ......

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

7. Deduct total nonadmitted amounts ...

....4,993,596

.....4,993,596

# **SCHEDULE DB - PART C - SECTION 1**

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

	Replication (Synthetic Asset) transactions Open as of Current Statement Date														
		Replication (Synt	thetic Asset) Tra	nsactions				Components of the Replication (Synthetic Asset) Transactions							
1	2	3	4	5	6	7	8	Derivative Instrument(s) Open			Cash Instrument(s) Held				
								9	10	11	12	13	14	15	16
		NAIC											NAIC		
		Designation or		Book/Adjusted					Book/Adjusted				Designation or	Book/Adjusted	
		Other	Notional	Book/Adjusted Carrying		Effective	Maturity		Book/Adjusted Carrying				Other	Book/Adjusted Carrying	
Number	Description	Description	Amount	Value	Fair Value	Date	Date	Description	Value	Fair Value	CUSIP	Description	Description	Value	Fair Value
	2000	2 000	7 11110 0111	7 4.40	. an value	2410	2410	Восопраст	Value	T dii Valao	00011	Вессириен	Decemption	Value	i dii valao
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9999999999999999	Fotale	. [				XXX	XXX	XXX			XXX	XXX	XXX		
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### **SCHEDULE DB - PART C - SECTION 2**

Replication (Synthetic Asset) Transactions Open

			- 1	Gj					l .	
	First (	Quarter	Second	Quarter	Third (	Quarter	Fourth	Quarter	Year T	o Date
İ	1	2	3	1	5	6	7	Ω	9	10
	Number of Positions	Total Replication (Synthetic Asset) Transactions Statement Value	Number of Positions	Total Replication (Synthetic Asset) Transactions Statement Value	Number of Positions	Total Replication (Synthetic Asset) Transactions Statement Value	Number of Positions	Total Replication (Synthetic Asset) Transactions Statement Value	Number of Positions	Total Replication (Synthetic Asset) Transactions Statement Value
	1 031110113	Otatement value	1 031110113	Otaternent value	1 03110113	Ctatement value	1 03110113	Otatement value	1 03110113	Ctatement value
Beginning Inventory										
Add: Opened or Acquired Transactions										
Add: Increases in Replication (Synthetic Asset)     Transactions Statement Value	xxx		xxx		XXX		xxx		xxx	
Less: Closed or Disposed of Transactions										
Less: Positions Disposed of for Failing Effectiveness     Criteria										
Less: Decreases in Replication (Synthetic Asset)     Transactions Statement Value	XXX		xxx		XXX		xxx		xxx	
7. Ending Inventory										

#### **SCHEDULE DB - VERIFICATION**

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

		Book/Adjusted Carrying Value Check
1.	Part A, Section 1, Column 14	(77,294,008)
2.	Part B, Section 1, Column 15 plus Part B, Section 1 Footnote - Total Ending Cash Balance	4,993,600
3.	Total (Line 1 plus Line 2)	(72,300,408)
4.	Part D, Section 1, Column 6	
5.	Part D, Section 1, Column 7	(966,529,707)
6.	Total (Line 3 minus Line 4 minus Line 5)	
		Fair Value Check
7.	Part A, Section 1, Column 16	(77,294,008)
8.	Part B, Section 1, Column 13	229,777
9.	Total (Line 7 plus Line 8)	(77,064,231)
10.	Part D, Section 1, Column 9	889,951,024
11.	Part D, Section 1, Column 10	(967,015,255)
12	Total (Line 9 minus Line 10 minus Line 11)	
		Potential Exposure Check
13.	Part A, Section 1, Column 21	207, 141,664
14.	Part B, Section 1, Column 20	4,993,594
15.	Part D, Section 1, Column 12	212,135,258
16.	Total (Line 13 plus Line 14 minus Line 15)	

### **SCHEDULE E - PART 2 - VERIFICATION**

(Cash Equivalents)

	(Odoli Equivalento)	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	537,503,263	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	529, 179, 375	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)	254,619,311	246,293,218
11.	Deduct total nonadmitted amounts		
12.	Statement value at end of current period (Line 10 minus Line 11)	254,619,311	246,293,218

### **SCHEDULE A - PART 2**

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

1 Location 2 3 Additional Investment Made After Acquired Name of Vendor Time of Acquisition Encumbrances Encumbrances Encumbrances 2 State Acquired Name of Vendor State Acquisition Encumbrances 2 Encumbrances Encumbrances 2 Encumbr				- · <b>J</b> - · · · · ·		zi i i o i i i i i z z z z i i i g i i o o a i i o i i i i c i c i i i i i i i i i i	1			
Description of Property  City  State  Acquired  Name of Vendor  Actual Cost at Time of Acquisition  Acquisition  Acquisition  Acquisition  Acquisition  Additional Investment Made After Acquisition  Acquisition  Acquisition		1			4	5	6	7	8	9
Description of Property  City  State  Acquired  Name of Vendor  Actual Cost at Time of Acquisition  Acquisition  Acquisition  Encumbrances  Acquisition  Acquisition  Acquisition  Acquisition  Acquisition  Acquisition			Location							
			Location							A 4.88 1
			2	3						Additional
									Book/Adjusted	Investment
					Date		Actual Cost at	Amount of	Carrying Value	Made After
	_		<u></u>				Ti Cladi Oost at	- / intodition	. Carrying value	Made / titel
	Des	cription of Property	City	State	Acquired	Name of Vendor	I ime of Acquisition	Encumbrances	Less Encumbrances	Acquisition
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399999 - Totals										
399999 - Totals					·····					
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399999 - Totals										
399999 - Totals										
39999 - Totals										
	0399999 - Totals									

### **SCHEDULE A - PART 3**

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

1	Locati	on	4	5	6	7			Book/Adjusted					15	16	17	18	19	20
	2	3				Expended		9	10	11	12	13							
						for	Book/					Total	Book/					Gross	
						Additions,	Adjusted				Total	Foreign	Adjusted					Income	
						Permanent	Carrying		Current		Change in	Exchange	Carrying		Foreign			Earned	
						Improve-	Value Less		Year's	Current	Book/	Change in	Value Less		Exchange	Realized	Total	Less	Taxes,
						ments and	Encum-	Current	Other-Than-	Year's	Adjusted	Book/	Encum-	Amounts	Gain	Gain	Gain	Interest	Repairs
						Changes	brances	Year's	Temporary	Change in	Carrying	Adjusted	brances	Received	(Loss)	(Loss)	(Loss)	Incurred on	and
			Disposal		Actual	in Encum-	Prior	Depre-	Impairment	Encum-	Value	Carrying	on	During	on	on	on	Encum-	Expenses
Description of Proper	y City	State	Date	Name of Purchaser	Cost	brances	Year	ciation	Recognized	brances	(11-9-10)	Value	Disposal	Year	Disposal	Disposal	Disposal	brances	Incurred
											***************************************								
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0399999 - Totals		-	<del> </del>			***************************************	*				*								

### **SCHEDULE B - PART 2**

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

1	Location	ig / III Mortgage Loans / to & On	4	5	6	7	8	9
'	2	3	1 ,			,	Additional	3
	-	Ĭ	Loan			Actual Cost at	Investment Made	Value of Land
Loan Number	City	State	Type	Date Acquired	Rate of Interest	Time of Acquisition	After Acquisition	Value of Land and Buildings
0899999. Total Mortgages in good standing	y		71-					
1699999. Total - Restructured Mortgages								
2499999. Total - Mortgages with overdue inte	erest over 90 days							
3299999. Total - Mortgages in the process of	foreclosure							
			•••••				• • • • • • • • • • • • • • • • • • • •	
3399999 - Totals								

### **SCHEDULE B - PART 3**

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

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

### **SCHEDULE BA - PART 2**

			Showing Other L	ong-Tern	n Invested Assets ACQUIRED AND ADI	DITIONS MAD	E During th	e Current (	Quarter				
Clips	1	2								10	11	12	13
CUSHING   Name or Discreption   State   Name or Vision    -	_		4	1	NAIC	•		-			•=		
Cutting			3	7									
Clase													
Committee   Comm													
Cultification   Name or Description   State   Name or Description   State   Name or Description   State   Name or Description   Affairs   Afails					Designation								
Cultification   Name or Description   State   Name or Description   State   Name or Description   State   Name or Description   Affairs   Afails					Modifier								
Cutting   Name of Description   Name of De						and							
Name of Description   Name of Description   Name of Description   Property   Actal Code   Additional   Addi												0 itt	
Cuts   Published   Cuts   Cu							<b>5</b> .	_					
						Admini-		Туре	Actual Cost	Additional			
Company   Comp	CUSIP				Name of Vendor	strative	Originally	and	at Time of	Investment Made	Amount of	Additional	Percentage of
Section   Sect	Identification	Name or Description	City	State	or General Partner	Symbol	Acquired	Strategy	Acquisition	After Acquisition	Encumbrances	Investment	Ownership
Commons   Common	70759*-44-4	Penn Mutual Asset Management IIC	7	PΔ	Penn Mutual Asset Management IIC	-,			- 1	5 000 000			100,000
2000 0-0   Colin Studier with It. F.   Control   S.   Colin Studier with It. F.   Co				//	Troin mattati noot managomont LLo	···  -····· -	0172072010			,			
Section   Sect					Table W. a	1	00 (00 (0047					4 000 747	
Section   Commonweal   Common													3.429
Decision   Control   Con								]					1.438
December							]					0.667	
1,0000-0-0-0   Frantie Life Bismes (I. I. F.   1,00000   1,00000   1,00000   1,00000   1,00000   1,00000   1,00000   1,00000   1,00000   1,00000   1,00000   1,00000   1,00000   1,00000   1,000000   1,000000   1,000000   1,000000   1,000000   1,000000   1,000000   1,0000000   1,0000000   1,0000000   1,00000000   1,00000000   1,00000000   1,00000000   1,00000000   1,00000000   1,000000000   1,0000000000								······]	040.000				0.432
1,000,000-00   1,000,000   1								······	216,296		·····		0.327
						}}		ļļ			·····		4.774
1,00000-0-0.0   Unitropie from Printers 31, L.P   Sent Synth   D.   Unitropie from Printers   0.07 (2016)   1   0.00000-0-0.0   0.00000-0-0.0   0.000000-0-0.0   0.000000-0-0.0   0.0000000-0-0.0   0.0000000000								·····					0. 183
													0.547
1,000,000-00   Upin toes incharge, LP   Section   Sect			Menio Park										1.049
Compose   Comp													1.330
Description													2.974
		Longitude Venture Partners III, L.P.	Menlo Park										1.524
		Menlo Ventures XIV, L.P.	Menlo Park										2.640
Common-Quarter   Comm		Menlo Ventures XV, L.P.	Menlo Park					1					3.000
Description													3.267
													4.365
Description   Description   LP   Les deplet   CA   Extract Ventures   CA   CA   Extract Ventures   C													0.667
													1.980
								1					5.571
Option   O				CA	Upfront Ventures			1					2.565
1999999_JON Petruler Partners XII L.P.								1					2.531
199999. Joint Venture Interests - Common Stock - Unaffiliated   26, 266   9,777, 900   65, 362, 882   XXX   000000-00-00   887 Martings Partners, L.P.   Boston   M. 887 Partners   0,7/31/2018   3, 0, 850, 003   1,778, 255   000000-00-00   887 Partners   11, L.P.   Boston   M. 887 Partners   0,9/31/2018   3, 0, 850, 003   9,7/31   000000-00-00   887 Partners   11, L.P.   Boston   M. 887 Partners   0,9/31/2014   3, 3   8, 80, 003   9,7/31   000000-00-00   887 Partners   11, L.P.   Boston   M. 887 Partners   0,9/31/2014   3, 3   8, 80, 003   9,7/31   000000-00-00   887 Sante Equity V. L.P.   Boston   M. 887 Partners   1,7/21/2012   2, 2   1,7/2012   2, 3   1,7/2012   2, 3   1,7/2012   3, 1,7/20								11					2.042
Mathematics	000000-00-0	US Venture Partners XII, L.P.	Menlo Park	CA	U.S. Venture Partners		03/31/2018	1		1,250,000		11,500,000	6. 157
Mathematics	1999999. Joint	Venture Interests - Common Stock - Unaffiliated							216.296	9.777.990		65.342.882	XXX
DODGOD-00-00-00-00-00-00-00-00-00-00-00-00-00			Boston	MA	ARRY Partners		07/31/2018		1 -				0.647
Description   ABP Fartner's VIII. P. P.   Boston   JM.   ABP Fartner's   19/39/2014   3.   38,898   997/319								3					0.997
D00000-00-0 ABT Senior Equity V. L.P.   Boston			Boston		ABRY Partners								0.666
Description				MΔ									1.022
D00000-00-0   Ampersand 2018, L.P.   Bost on   M. Ampersand Capit I   02/28/2018   3.   790,000   2.280,000   0   0   0   0   0   0   0   0					ARRY Partners								0.826
D00000-00-00-00-00-00-00-00-00-00-00-00-													2.600
D00000-00-0   Brymood Partners   11.2 P   Cremeich   CT   Brymood Partners   1.227/2013   3.   2.0 928   3.681, 319					Apollo Global Management IIC								0.000
December										• • • • • • • • • • • • • • • • • • • •		1.667	
D00000-00-0   Carlyle Strategic Partners III   LP   Willington   DE   The Carlyle Group   D9/10/2012   11   D9/30/2022   11   D9/30/2022   11   D9/30/2022   11   D9/30/2022   12   D9/30/2022											• • • • • • • • • • • • • • • • • • • •		1.233
D00000-00-0   Dyal Capital Partners V, L.P.   New York   NY.   Dyal Capital Partners   D1/3/2018   S12,978   D12,506,533   D12,00000-00-0   Dyal Capital Partners V, L.P.   New York   NY.   Dyal Capital Partners   D1/3/2013   D1/0/2020   D1/0/20													0.711
Double   Dyal Capital Partners V, L.P.													0.194
D00000-00-0   EnCap Energy Capital Fund X, L.P.									440 000				0.089
D00000-00-0   EnCap Energy Capital Fund X, L.P.   Houston   TX   EnCap Investments   .02/28/2015   .									440,000				0.233
D00000-00-0   EnCap Flatrock   Mistream Fund   II   L.P.   Houston   TX   EnCap Flatrock   Mistream   D00000-00-0   EnCap Flatrock   Mistream Fund   IV   L.P.   Houston   TX   EnCap Flatrock   Mistream   D00000-00-0   EnCap Flatrock   Mistream Fund   V   L.P.   Houston   TX   EnCap Flatrock   Mistream   D00000-00-0   EnCap Flatrock   Mistream Fund   V   L.P.   Houston   TX   EnCap Flatrock   Mistream   D00000-00-0   Mistream   D000000-00-0   Mistream   D0000000-00-0   Mistream   D000000-00-0   Mistream   D0000000-00-0   Mistream   D000000-00-0								ļ <del> </del>					0.254
DO0000-00-0   EnCap Flatrock Midstream Fund III, L.P.					EnCan Investments								0.230
D00000-0-0   EnCap Flatrock Midstream Fund IV, L.P.								ļ					0.196
Dotton   Graham Partners   IV, L.P.								ļ <del> </del>					
000000-00-0   Highbridge Specialty Loan Fund III LP   New York   NY   Highbridge Capital Management, LLC   0,5/06/2013   0,3,956   382,527   000000-00-0   MHR Institutional Partners IV, L.P.   New York   NY   MHR Fund Management LLC   0,6/27/2016   11   11   15,000   15,													0.302
DO0000-00-0   MIR Institutional Partners IV, L.P.   New York   NV   MIR Fund Management LLC   .06/27/2016   .11   .150,000   .150,000   .6,928,493   .000000-00-0   Miravast ILS Credit Opportunities L.P.   Ewing   NJ   Miravast Asset Management, LLC   .12/01/2017   .757,071   .758,321   .778,006					Highbridge Capital Management IIC								4.213
000000-00-0   Miravast ILS Credit Opportunities L.P.								11					
000000-00-0       NGP Natural Resources XI, L.P.       Irving       TX.       NGP Energy Capital       11/14/2014       12,597       778,046         000000-00-0       Patriot Financial Partners III, L.P.       Philadelphia       PA.       Patriot Capital Partners       11/10/2017       3.       1,200,000       1,200,000         000000-00-0       Summit Partners Growth Equity Fund IX, L.P.       Boston       MA.       Summit Partners       0,09/30/2015       18,400       1,392,321         000000-00-0       Warburg Pincus Global Growth, L.P.       New York       NY.       Warburg Pincus       0,9/30/2018       996,000       12,156,000         2599999. Joint Venture Interests - Other - Unaffiliated       440,000       9,359,003       107,694,711       XXX								ļ					
000000-00-0   Patriot Financial Partners III, L.P.   Philadelphia   PA   Patriot Čapital Partners   1.1/01/2017   3   1.200,000   1.200,								·					4.040
000000-00-0     Surmit Partners Growth Equity Fund IX, L.P.     Boston     MA     Surmit Partners     .09/30/2015     18,400     .1,339,025       000000-00-0     Surmit Partners Growth Equity Fund X, L.P.     Boston     MA     Surmit Partners     .02/28/2019     .92/28/2019       000000-00-0     Warburg Pincus Global Growth, L.P.     New York     NY     NY     Warburg Pincus     .09/30/2018     .09/30/2018       2599999. Joint Venture Interests - Other - Unaffiliated     440,000     9,359,003     107,694,711     XXX													
000000-00-0       Summit Partners Growth Equity Fund X, L.P.       Boston       MA       Summit Partners       .02/28/2019       .537,600       .3,992,321         000000-00-0       Warburg Pincus Global Growth, L.P.       NY       Warburg Pincus       .09/30/2018       .996,000       .12,156,000         2599999. Joint Venture Interests - Other - Unaffiliated       440,000       9,359,003       107,694,711       XXX								3					4.134
000000-00-0         Warburg Pincus Global Growth, L.P.         New York         NY.         Warburg Pincus         09/30/2018         996,000         12,156,000           2599999. Joint Venture Interests - Other - Unaffiliated         440,000         9,359,003         107,694,711         XXX								ļ			<b></b>		0.243
2599999. Joint Venture Interests - Other - Unaffiliated 440,000 9,359,003 107,694,711 XXX								<u> </u>					0.134
			New TORK	NY	warburg rincus		09/30/2018	·					0.160
4899999, Total - Unaffiliated 656.296 19.136.993 173.037.593 XXX									440,000	9,359,003		107,694 <u>,</u> 711	
	4899999. Total	- Unaffiliated							656.296	19, 136, 993		173,037,593	XXX

#### **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
4999999. Total	- Affiliated								5,000,000			XXX
5099999 - Total	ls							656.296	24, 136, 993		173.037.593	XXX

## **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 i	n Book/Adji	usted Carry	ing Value		15	16	17	18	19	20
		3	4					9	10	11	12	13	14			I		1 '	
							Book/			Current				Book/		I		1 '	
							Adjusted			Year's		Total	Total	Adjusted		I		1 '	'
							Carrying		Current	Other		Change in	Foreign	Carrying		I		1 '	
							Value				0:4-1					Foreign		1 '	
									Year's	Than	Capital-	Book/	Exchange					1 '	
							Less	Unrealized		Temporary	ized	Adjusted	Change in	Less		Exchange		1 '	
							Encum-	Valuation	ciation) or	Impair-	Deferred	Carrying	Book/	Encum-		Gain	Realized	Total	
					Date		brances,	Increase	(Amorti-	ment	Interest	Value	Adjusted	brances		(Loss)	Gain	Gain	Invest-
CUSIP				Name of Purchaser or	Originally	Disposal	Prior	(De-	zation)/	Recog-	and	(9+10-	Carrying	on	Consid-	on	(Loss) on	(Loss) on	ment
Identification	Name or Description	City	State	Nature of Disposal	Acquired	Date	Year	crease)	Accretion	nized	Other	11+12)	Value	Disposal	eration	Disposal	Disposal	Disposal	Income
000000-00-0	GS Vintage Fund V, L.P.	New York	NY	Return of Capital	10/29/2008	02/22/2021	67,552								67,552				
000000-00-0	. Longitude Venture Partners II, L.P	Menlo Park	CA	Return of Capital	04/25/2013	03/30/2021	27,947							27,947	27,947			'	
	Sanderling Venture Partners VI Co-															I	1	1	
000000-00-0	Investment, L.P.	San Mateo	CA	Return of Capital	03/31/2005	03/30/2021	111,981							111,981	111,981		<u></u> '	<u> </u>	<u> </u>
1999999. Jo	oint Venture Interests - Common Stock	k - Unaffiliated					207,480							207,480	207,480	1	1	<u> </u>	
000000-00-0	ABRY Partners VII, L.P	Boston	MA	Return of Capital	08/10/2011	02/19/2021	7,812							7,812	7,812	ļ			
000000-00-0	ABRY Senior Equity IV, L.P	Boston	MA	Return of Capital	12/12/2012	03/26/2021	311, 114							311, 114	311, 114	ļ		ļ'	
	Angel Oak Real Estate Investment Fund I,															I		1 '	
000000-00-0	L.P	Atlanta	GA	Return of Capital	10/31/2017	03/30/2021	1,971,733							1,971,733	1,971,733	h	ļ'	ļ'	ļ!
	Apollo European Principal Finance Fund III,	_														I		1 '	
000000-00-0	L.P	Purchase	NY	Return of Capital	03/31/2017	03/31/2021	1,069,183							1,069,183	1,069,183	r		· '	
000000 00 0	Avenue Europe Special Situations Fund III	New York	NY	Return of Capital	06/05/2015	00 (40 (0004	4 450 700							4 450 700	4 450 700	I		1 '	
000000-00-0	(U.S.), L.P. Beacon Capital Strategic Partners VII, L.P.	. New York	NY	Heturn of Capital	06/05/2015	02/19/2021	1,458,789							1,458,789	1,458,789	ſ	'	ļ'	
000000-00-0	Beacon Capital Strategic Partners VII, L.P.	Boston	МΔ	Return of Capital	10/20/2015	02/26/2021	366.543							366,543	366,543	I		1 '	
000000-00-0	Beacon Capital Strategic Partners VIII. L.P.	. Boston	MA	neturn or capital	10/20/2013	02/20/2021								300, 343	000, 545	I		[	
000000-00-0	beacon oupritur offategre raithers viri, E.i.	Boston	MA	Return of Capital	10/31/2017	01/20/2021	1,500							1.500	1.500	I		1 '	,
	BTG Select Timberland Investment Fund I. LLC			The tarm of outprease			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	I			
000000-00-0	Did dollar illingi idia illicotimoni idia i, 220	Atlanta	GA	Return of Capital	12/15/2004	03/29/2021	211.522							211,522	211,522	L	L'	L'	. [
000000-00-0	Century Focused Fund III, L.P.	Boston	MA	Return of Capital	12/22/2011	01/15/2021	4,203							4,203	4,203	L		L	
000000-00-0	Dyal Capital Partners IV, L.P.	New York	NY	Return of Capital	01/31/2018	03/01/2021	2,066,500							2,066,500	2,066,500	ļ		ļ	. [
000000-00-0	EIF United States Power Fund IV, L.P	Needham	MA	Return of Capital	11/28/2011	03/30/2021	17,658	ļ		<b> </b>	ļ	ļ	<b> </b>	17,658	17,658	ļ	ļ'	ļ'	
000000-00-0	EnCap Energy Capital Fund IX, L.P	. Houston	TX	Return of Capital	01/08/2013	03/04/2021	239,922							239,922	239,922	ļ	ļ'	ļ'	.   <sup> </sup>
000000-00-0	EnCap Energy Capital Fund V, L.P	Houston	TX	Return of Capital	08/18/2004	02/19/2021	20,093							20,093	20,093	·		ļ'	
000000-00-0	EnCap Energy Capital Fund X, L.P.	Houston	TX	Return of Capital	02/28/2015	03/24/2021	1 , 938 , 567							1,938,567	1,938,567	·		ļ'	ļ
			TX					ļ		ļ	ļ	ļ				h	ļ'	·	ļ!
			WA													r		·'	
			WA															······	
			WA													[		· '	
1000000-00-0	Highbridge Specialty Loan Fund III LP	New York	NY	Heturn of Capital	05/06/2013	03/05/2021	256,//5	L	L	L	L	L	L	256,7/5	256,7/5	h			ļ
000000-00-0	Kelso Investment Associates VIII. L.P.	New York	NV	Return of Capital	11/29/2007	02/16/2021	124.013							124,013	124,013	ļ.			1
000000-00-0 000000-00-0 000000-00-0 000000-00-0	EnCap Flatrock Midstream Fund III, L.P Frazier Healthcare V, LP Frazier Healthcare VI, LP Frazier Healthcare VII, LP Highbridge Specialty Loan Fund III LP	Houston		Return of Capital	07/09/2014 05/10/2005 03/26/2008 08/01/2013 05/06/2013	03/10/2021 03/22/2021 01/29/2021 01/25/2021 03/05/2021	90,435 919,972 161,958 289,331 256,775							90, 435 919, 972 161, 958 289, 331 256, 775	90,435 919,972 161,958 289,331 256,775				

### **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 i	n Book/Adji	usted Carry	ing Value		15	16	17	18	19	20
		3	4					9	10	11	12	13	14						
							Book/			Current				Book/					
							Adjusted			Year's		Total	Total	Adjusted					
							Carrying		Current	Other		Change in	Foreign	Carrying					
							Value		Year's	Than	Capital-	Book/	Exchange	Value		Foreign			
							Less	Unrealized	(Depre-	Temporary	ized	Adjusted	Change in	Less		Exchange			
							Encum-	Valuation	ciation) or	Impair-	Deferred	Carrying	Book/	Encum-		Gain	Realized	Total	
					Date		brances,	Increase	(Amorti-	ment	Interest	Value	Adjusted	brances		(Loss)	Gain	Gain	Invest-
CUSIP				Name of Purchaser or	Originally	Disposal	Prior	(De-	zation)/	Recog-	and	(9+10-	Carrying	on	Consid-	on	(Loss) on	(Loss) on	ment
Identification	Name or Description	City	State	Nature of Disposal	Acquired	Date	Year	crease)	Accretion	nized	Other	11+12)	Value	Disposal	eration	Disposal	Disposal	Disposal	Income
	NGP Natural Resources XI, L.P.	Irving	TX	Return of Capital	11/14/2014	02/02/2021	70,544							70,544	70,544				
000000-00-0	Perry Partners L.P. Class C	New York	NY	Return of Capital	12/24/2014	03/22/2021	347,863							347,863	347,863				
000000-00-0	Warburg Pincus Private Equity XI, LP	New York	NY	Return of Capital	05/24/2012	01/15/2021	162,000							162,000	162,000				
2599999. Joir	nt Venture Interests - Other - Unaffilia	ated					12, 127, 341							12, 127, 341	12, 127, 341				
4899999. Tot	al - Unaffiliated						12,334,821							12,334,821	12,334,821				
4999999. Tot	al - Affiliated		•	_															
5099999 - To	tals						12,334,821							12,334,821	12,334,821				

### **SCHEDULE D - PART 3**

			Show All	ong-Term Bonds and Stock Acquired During the Current Quarte	er				
1	2	3	4	5	6	7	8	9	10
	<del>-</del>	ŭ	•				Ü	· ·	NAIC
									Designation,
									NAIC
									Designation
									Modifier
									and
									SVO
					Number of			Paid for Accrued	Admini-
CUSIP			Date		Shares of			Interest and	strative
Identification	Description	Faraian		Name of Vendor	Stock	Actual Cost	Par Value	Dividends	Symbol
	Description	Foreign	Acquired	WELLS FARGO BANK, N.	Stock	Actual Cost	24.638.681	Dividends	Syllibol
	INNIE MAE IT POOL  ITED STATES TREASURY NOTE/BOND		03/31/2021	CANADIAN IMPERIAL BA					1.A
	NITED STATES TREASURY NOTE/BOND		03/31/2021 03/31/2021	CANADIAN IMPERIAL BA			2,000,000 2,502,000		1.A
	VITED STATES TREASURY NOTE/BOND		03/31/2021	CANADIAN IMPERIAL BA					1.A
	NITED STATES TREASURY NOTE/BOND		03/31/2021	CANADIAN IMPERIAL BA			1,040,000		1.A
	NITED STATES TREASURY NOTE/BOND		01/05/2021	NOMURA SECURITIES IN		14.963.672	15.000.000	1,554	1.A
			01/03/2021	INDINIONA DECONTITIES IN			, ,		
	al - Bonds - U.S. Governments		04 /05 /0004	DEDOLLARO & COMPANY		14,963,672	46,793,681	1,554	
	TY OF LOS ANGELES CA	<u> </u>	01/05/2021	PERSHING & COMPANY	ļ	5,702,450	5,000,000		1.0 FE
	al - Bonds - U.S. Political Subdivisions of States, Territories and Possess	ions	1	T		5,702,450	5,000,000	67,900	
	TY OF DELTONA FL UTILITY SYSTEM REVENU		02/12/2021	RAYMOND JAMES & ASSO	ļ	2,000,000	2,000,000		1.E FE
	REDDIE MAC MULTIFAMILY STRUCTURED PASS		01/29/2021	SG AMERICAS SECURITI		2,428,906		2,264	
	REDDIE MAC MULTIFAMILY STRUCTURED PASS		03/17/2021	WELLS FARGO SECS LLC		8,000,000		69,666	
	ASSACHUSETTS PORT AUTHORITY		02/04/2021	MERRILL LYNCH PIERCE		1,750,000	1,750,000		1.C FE
	ITY OF NEW ORLEANS LA WATER SYSTEM REVE		02/09/2021	VARIOUS		5,089,955	5,065,000		2.A FE
	110 STATE UNIVERSITY/THE		03/05/2021	MORGAN STANLEY & CO		4,057,513	3, 130,000		1.C FE
	HIO UNIVERSITY		02/22/2021	PERSHING & COMPANY		1,971,700	2,000,000	13,43/	1.E FE
	AN LUIS & DELTA MENDOTA WATER AUTHORITY		01/27/2021	CTGRP GLBL MKTS INC/		1,250,000	1,250,000		1.E FE
	OUTH CAROLINA PORTS AUTHORITY		01/12/2021	MERRILL LYNCH PIERCE	·	4,919,289	4,625,000	6,104	1.E FE
	NIVERSITY OF NORTH CAROLINA AT CHARLOTT		02/26/2021	MERRILL LYNCH PIERCE		5,485,000	5,485,000		1.E FE
	NIVERSITY OF OKLAHOMA/THE		01/12/2021	PERSHING & COMPANY GOLDMAN SACHS & CO		4,222,719	4,075,000	9,606	
	NIVERSITY OF WASHINGTON		02/11/2021	GULDMAN SAUTS & CU		3,805,000	3,805,000		1.B FE
	al - Bonds - U.S. Special Revenues			I		44,980,082	33, 185, 000	142,913	
	OVENTIST HEALTH SYSTEM/WEST		03/25/2021	PERSHING & COMPANY		5,247,750	5,000,000		1.F FE
	MAZON, COM INC		02/17/2021	GOLDMAN SACHS & CO		6,354,750	5,000,000	104,479	1.E FE
	JUR EQUIPMENT FINANCE INC		02/23/2021	PERSHING & COMPANY		4,000,000	4,000,000	47.000	2.B PL
037833-EG-1 APF 03836W-AC-7 ESS	PPLE INC		02/26/2021	VARIOUS		10,970,740	11,745,000		1.B FE
05565E-BS-3 BMI	NV US CAPITAL LLC		03/22/2021	MORGAN STANLEY & CO		3,343,290 2,987,910	3,000,000		2.B FE
	NN OF AMERICA CORP		03/29/2021	BARCLAYS CAPITAL FIX					1.F FE
	NN 2020-BMX25		03/20/2021	BANC/AMERICA SECUR.L		2,311,969	2,275,000	47 ,400	1.G FE
	ERKSHIRE HATHAWAY FINANCE CORP		01/05/2021	JPM SECURITIES-FIXED		4,942,600	5,000,000		1.0 FE
	ACKROCK TOP CAPITAL CORP		02/02/2021	VARIOUS		4,995,750	5,000,000		2.0 FE
	F HIPPOLYTA LLC		03/26/2021	VARIOUS	ļ	7,851,017		1 386	1.G FE
	ALPINE CORP		03/20/2021	VARIOUS		2,055,000	2.000.000		4.A FE
	ARRINGTON HOLDING CO LLC		02/10/2021	PERSHING & COMPANY		5,000,000	5,000,000		2.B FE
	INTENE CORP		02/17/2021	VARIOUS			813.000	305	3.A FE
	ENTENE CORP		02/17/2021	VARIOUS		5,015,000	5,000,000		3.A FE
	ENTERPOINT ENERGY HOUSTON ELECTRIC LLC		03/09/2021	WELLS FARGO SECS LLC		2,988,090	3,000,000		1.F FE
	HARTER COMMUNICATIONS OPERATING LLC / C		02/18/2021	MORGAN STANLEY & CO		3,998,040	4,000,000		2.C FE
166756-AU-0 CHE	EVRON USA INC	[	01/06/2021	EXCHANGE OFFER	[	4,494,300	3,000,000		1.C FE
166756-AW-6 CHE	EVRON USA INC		01/06/2021	EXCHANGE OFFER		4, 152, 900	3,000,000	58 , 163	1.C FE
	EVRON USA INC		02/19/2021	VARIOUS		15, 194, 753	12,500,000		
	TIZENS FINANCIAL GROUP INC		02/11/2021	NON-BROKER TRADE, BO		2,673,006	2,700,000		2.B FE
	TIZENS FINANCIAL GROUP INC		02/11/2021	NON-BROKER TRADE, BO	ļ	2,000,000	2,000,000		2.B FE
	DINSTOCK RESOURCES INC		03/03/2021	VARIOUS	ļ	2,593,750	2,500,000		4.B FE
	DNOCOPHILLIPS		02/08/2021	EXCHANGE OFFER			5,000,000		1.G FE
	DNSOLIDATED EDISON CO OF NEW YORK INC		02/22/2021	PERSHING & COMPANY		2,666,140	2,000,000		2.A FE
	ROWN CASTLE INTERNATIONAL CORP		01/26/2021	VARIOUS	ļ	5,551,943	4,419,000	42,564	2.C FE
	ATABANK ISSUER		02/24/2021	DEUTSCHE BANC/ALEX B		4,999,036	5,000,000		1.G FE
	IAMONDBACK ENERGY INC		03/18/2021	CREDIT SUISSE FIRST		2,990,070	3,000,000		2.C FE
30296A-AU-1 FRE	REMF 2017-K61 MORTGAGE TRUST		03/10/2021	BK OF NY/MIZUHO SECU		9,754,214	9,195,000		3.A FE
	REMF 2017-K64 MORTGAGE TRUST		03/29/2021	SG AMERICAS SECURITI	·	9,907,022	9,285,000		2.C FE
	REMF 2019-K97 MORTGAGE TRUST		03/11/2021	SG AMERICAS SECURITI	·	4,336,701	4,095,000	5,995	2.C FE
	REMF 2018-K85 MORTGAGE TRUST REMF 2019-K102 MORTGAGE TRUST		03/30/2021 03/31/2021	SG AMERICAS SECURITI	·		5,900,000 8,868,000	0 470	2.C FE
	REMF 2019-K102 MURIGAGE THUST REMFT LIGAS ESCROW LLC / EG OPERATING FIN		03/31/2021	SG AMERICAS SECURITI		9,068,223	1 000 000	3,4/9	2.C FE

			Show All I	Long-Term Bonds and Stock Acquired During the Current Quarter	r				
1	2	3	4	5	6	7	8	9	10
									NAIC
									Designation,
									NAIC
									Designation
									Modifier
									and
									SVO
					Number of			Daid for Asserted	
OLIOID.			5.		Number of			Paid for Accrued	Admini-
CUSIP			Date		Shares of			Interest and	strative
Identification	Description	Foreign	Acquired	Name of Vendor	Stock	Actual Cost	Par Value	Dividends	Symbol
	FOX CORP		02/16/2021	CITIGROUP GLOBAL MKT		3,365,650	2,500,000		2.B FE
	GEORGETOWN UNIVERSITY/THE		03/29/2021	RBC CAPITAL MARKETS		7,462,400	8,000,000		1.G FE
	GEORGIA POWER CO GOODYEAR TIRE & RUBBER CO/THE		03/08/2021	PERSHING & COMPANY CITIGROUP GLOBAL MKT		2,083,700	2,000,000 1,000,000	8,222	2.A FE
	GOODYEAR TIRE & RUBBER CO/THE		03/31/2021	CITIGROUP GLOBAL MKT		1,000,000 2,000,000	2,000,000		4.A FE
	HERSHEY CO/THE		03/31/2021	JEFFERIES & COMPANY.		6,309,870		55 125	1.F FE
	INDIANAPOLIS POWER & LIGHT CO		01/26/2021	PERSHING & COMPANY		2.639.819	2.085.000		1.G FE
459506-AE-1	INTERNATIONAL FLAVORS & FRAGRANCES INC		01/20/2021	FTN FINANCIAL SECURI	•		3,000,000		2.B FE
477164-AB-3	JETBLUE 2020-1 CLASS B PASS THROUGH TRUS		02/22/2021	BARCLAYS CAPITAL FIX			1,882,000		2.C FE
477165-AA-2	JETBLUE 2019-1 CLASS B PASS THROUGH TRUS		02/22/2021	BARCLAYS CAPITAL FIX		1,618,360	1,416,508	31, 163	2.C FE
	LOUISVILLE GAS AND ELECTRIC CO		03/11/2021	PERSHING & COMPANY		1,063,863	900,000		1.F FE
	MARS INC		01/28/2021	PERSHING & COMPANY		3,406,842	2,634,000		1.F FE
	MCKESSON CORP		03/24/2021	PERSHING & COMPANY		5,931,950	5,000,000	7,460	2.B FE
	MOHEGAN GAMING & ENTERTAINMENT		01/15/2021	DEUTSCHE BANC/ALEX B		1,500,000	1,500,000		5.A FE
	MONONGAHELA POWER CO		03/11/2021	DEUTSCHE BANC/ALEX B WELLS FARGO SECS LLC		4,813,875	4,500,000	53,250	2.A FE
	NP SPE X LP NAVIENT PRIVATE EDUCATION REFI LOAN TRUS		03/03/2021	RBC CAPITAL MARKETS		5,497,304	5,500,000		1.F FE
	NAVIENI PRIVATE EDUCATION HEFT LOAN THUS		03/16/2021	PERSHING & COMPANY		7,034,646 4,930,202	7,035,000 4,744,000	72 224	1.C FE 1.G FE
	OAK STREET INVESTMENT GRADE NET LEASE FU		01/20/2021	CREDIT SUISSE FIRST		3,499,101	3,500,000		1.F FE
675553-AA-9	OCHSNER CLINIC FOUNDATION		02/03/2021	RAYMOND JAMES & ASSO		9,929,290	7,000,000	91 731	1.G FE
	OGLETHORPE POWER CORP		03/24/2021	PERSHING & COMPANY		1,266,240	1,000,000		2.A FE
	OKLAHOMA GAS AND ELECTRIC CO		01/05/2021	PERSHING & COMPANY		4,439,047	3,762,000		1.G FE
68389X-CA-1	ORACLE CORP		03/22/2021	WELLS FARGO SECS LLC		1,996,500	2,000,000		2.A FE
694308-HR-1	PACIFIC GAS AND ELECTRIC CO		03/10/2021	JEFFERIES & COMPANY,		13,550,339	13,975,000		2.C FE
	PEPSICO INC		03/10/2021	WELLS FARGO SECS LLC		3,142,830	3,000,000	12,094	1.E FE
	POST HOLDINGS INC		02/25/2021	GOLDMAN SACHS & CO		2,000,625	2,000,000		4.B FE
	READY CAPITAL MORTGAGE FINANCING 2021-FL		03/19/2021	JPM SECURITIES-FIXED		5,975,000	5,975,000		1.G FE
	REGENERON PHARMACEUTICALS INC		03/24/2021	BNP PARIBAS SEC CORP		5,199,600	6,000,000		2.0 FE
	SMB PRIVATE EDUCATION LOAN TRUST 2015-A		01/19/2021	CANTOR FITZGERALD &		5,607,813 (249,718)	5,000,000 (249,718)	3,750	1.G FE 5.B FE
	SOUTHWEST GAS CORP		01/28/2021	CITIGROUP GLOBAL MKT		1,691,886	(249,718)	0 693	1.G FE
	TENNECO INC		03/04/2021	BARCLAYS CAPITAL FIX		2,001,250	2,000,000	9,000	3.C FE
	VCO CLO 2018-1 LLC		02/22/2021	PERSHING & COMPANY	• • • • • • • • • • • • • • • • • • • •		5,750,000	17 911	1.F FE
	VERIZON COMMUNICATIONS INC		02/03/2021	BANC/AMERICA SECUR.L		5,705,460	6,000,000		2.A FE
00107U-AG-0	ACIS CLO 2017-7 LTD	D	02/04/2021	RBC CAPITAL MARKETS		4,503,825	4,500,000		2.B FE
	AMMC CLO 16 LTD	D	01/07/2021	JPM SECURITIES-FIXED		7,500,000	7,500,000		2.A FE
	ALIBABA GROUP HOLDING LTD	D	02/04/2021	MORGAN STANLEY & CO		2,999,430	3,000,000		1.E FE
	APEX CREDIT CLO 2020 LTD	D	02/01/2021	RAYMOND JAMES & ASSO		5,000,000	5,000,000		2.C FE
	AVERY POINT IV CLO LTD	D	01/25/2021	RBC CAPITAL MARKETS		3,513,125	3,500,000	723	2.B FE
	BSPRT 2021-FL6 ISSUER LTD	υ	03/15/2021 03/15/2021	WELLS FARGO SECS LLC		3,500,000 3,750,000	3,500,000 3,750,000		1.D FE 2.B FE
	BALLYROCK CLO 2016-1 LTD	υ	03/15/2021	JPM SECURITIES-FIXED					2.B FE
	BRITISH TELECOMMUNICATIONS PLC	D	01/08/2021	PERSHING & COMPANY			3,500,000	F9 476	2.B FE
	CFIP CLO LTD	D	03/11/2021	PERSHING & COMPANY			5,000,000		2.0 FE
	BLUE RIDGE CLO LTD 11	D	02/10/2021	RBC CAPITAL MARKETS		7,005,810	7,000,000		1.F FE
	DEERPATH CAPITAL CLO LTD	D	03/26/2021	RAYMOND JAMES & ASSO		10,000,000	10,000,000		1.A FE
26244Q-AU-7	DRYDEN 49 SENIOR LOAN FUND	D	03/29/2021	SG AMERICAS SECURITI		5,000,000	5,000,000		2.C FE
33842H-AJ-4	FLAGSHIP VII LTD	D	01/27/2021	RBC CAPITAL MARKETS		3,761,250	3,750,000		1.F FE
67109W-AQ-1	OZLM XII LTD	D	02/08/2021	RAYMOND JAMES & ASSO		5,297,734	5,375,000		2.C FE
	OCEAN TRAILS CLO X	D	02/09/2021	RBC CAPITAL MARKETS		3,042,000	3,000,000	42,820	2.C FE
	RECETTE CLO LTD	D	02/16/2021	BANC/AMERICA SECUR.L		5,000,000	5,000,000		3.C FE
	SARATOGA INVESTMENT CORP CLO 2013-1 LTD	D	02/11/2021	GOLDMAN SACHS & CO		5,955,000	6,000,000		2.C FE
	STANDARD CHARTERED PLC	D	03/25/2021	CANTOR FITZGERALD &		6,299,000	5,000,000	2,375	2.B FE
	STERIS IRISH FINCO UNLTD CO	υ	03/24/2021	BK OF NY/MIZUHO SECU		3,010,710	3,000,000	770	2.B FE
	THUNDERBOLT AIRCRAFT LEASE LTD	υ	02/17/2021 02/19/2021	RBC CAPITAL MARKETS		5,010,000 1,595,939		פרו //	1.C FE 2.C FE
	THUNDERBOLT AIRCRAFT LEASE LTD	D	02/19/2021	CREDIT SUISSE FIRST		943.868	1,624,365	2,U/b	4.0 FE
0000011-NO-0	HIGHELEVEL ATTOMAT I LEAGE ETV	υ		VIILD     OU OU		უ4ა,008	1,211,894	152	T.V IL

### **SCHEDULE D - PART 3**

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

	P PARIBAS SA   D		ong-reini bonds and Stock Acquired During the Current Quarter						
1	2	3	4	5	6	7	8	9	10
		-		·			-		NAIC
									Designation,
									NAIC
									_
									Designation
									Modifier
									and
									SVO
					Number of			Paid for Accrued	Admini-
CUSIP			Date		Shares of			Interest and	strative
Identification	Description	Foreign	Acquired	Name of Vendor	Stock	Actual Cost	Par Value	Dividends	Symbol
896410-AJ-9	TRINITAS CLO XIV LTD	n orongri			0,00.1	3,000,000	3,000,000		2.0 FE
	BNP PARIBAS SA	D				3,400,000	5,000,000	12,401	2.B FE
Q97417-AA-9	WESTPAC BANKING CORP	D				4,821,600	7,000,000		2.A FE
3899999 Subto	ntal - Bonds - Industrial and Miscellaneous (Unaffiliated)					428,250,361	411, 171, 049	1.836.024	
			03/02/2021	WELLS EARCH SECS LLC		5,000,000	5,000,000	1,000,024	3.B FE
			00/ 02/ 2021	TILLEG TATION GLOS ELS		5,000,000	5,000,000		XXX
		Α	00 /05 /0004	IDM OFGUIDITIES FLYES		1,408,929	1,408,929		
		A	02/25/2021	JPN SECURITIES-FIXEU			, , , , , , , , , , , , , , , , , , , ,		4.B FE
						1,408,929	1,408,929		XXX
						500,305,494	502,558,659	2,048,391	
8399998. Total	- Bonds - Part 5					XXX	XXX	XXX	XXX
8399999. Total	- Bonds					500,305,494	502.558.659	2.048.391	XXX
			03/01/2021	RBC CAPITAL MARKETS	200,000.000	5,356,000	0.00	2,010,001	2.C FE
92838U-20-7					2.000	50,000	0.00		1.E FE
92838U-30-6	VIRTUS ALLIANZGI CONVERTIBLE & INCOME FU				3.000	75,000	0.00		1.E FE
92838U-40-5	VIRTUS ALLIANZGI CONVERTIBLE & INCOME FU		02/01/2021	EXCHANGE OFFER	1.000		.0.00		1.E FE
92838U-50-4	VIRTUS ALLIANZGI CONVERTIBLE & INCOME FU		02/01/2021	EXCHANGE OFFER	2.000	50,000	0.00		1.E FE
92838U-60-3	VIRTUS ALLIANZGI CONVERTIBLE & INCOME FU				1.000	25,000	0.00		1.E FE
92838X-20-1	VIRTUS ALLIANZGI CONVERTIBLE & INCOME FU				5.000	125,000	0.00		1.E FE
92838X-30-0					11.000	275,000	0.00		1.E FE
92838X-40-9					1.000	25,000	0.00		1.E FE
92838X-50-8					2.000	50,000	0.00		1.E FE
92838X-60-7	VIRTUS ALLIANZGI CONVERTIBLE & INCOME FU		02/01/2021	EXCHANGE OFFER	2.000	50,000	0.00		1.E FE
	tal - Preferred Stocks - Industrial and Miscellaneous (Unaffiliated) Redeem	able Preferr	ed			6,106,000	XXX		XXX
8999997. Total	- Preferred Stocks - Part 3					6,106,000	XXX		XXX
8999998. Total	- Preferred Stocks - Part 5					XXX	XXX	XXX	XXX
8999999 Total	- Preferred Stocks					6,106,000	XXX		XXX
05465P-10-1	AXONICS MODULATION TECHNOLOGIES INC	I	03/04/2021	BANC/AMERICA SECUR.L	19.070.000	1,026,635	,,,,,		1 1 1
	COLLEGIUM PHARMACEUTICAL INC		01/29/2021	BANC/AMERICA SECUR.L	6,630.000	161.958			
	GENERATION BIO CO		03/15/2021	BANC/AMERICA SECUR.L	19.964.000	689,956			
	GRITSTONE ONCOLOGY INC		01/25/2021	BANC/AMERICA SECUR.L					
45256X-10-3	IMMUNITYBIO INC		03/30/2021	BANC/AMERICA SECUR.L	21,416.000	508,630			
501575-10-4	KYMERA THERAPEUTICS INC		02/17/2021	BANC/AMERICA SECUR.L	21,229.000	1,408,969			
	MAGENTA THERAPEUTICS INC		03/05/2021	BANC/AMERICA SECUR.L	29,340.000	316,427			
92243G-10-8	VAXCYTE INC		03/30/2021	BANC/AMERICA SECUR.L	7,792.000	145,399			
9099999. Subto	tal - Common Stocks - Industrial and Miscellaneous (Unaffiliated) Publicly	Traded				4,530,241	XXX		XXX
	- Common Stocks - Part 3					4,530,241	XXX		XXX
***************************************	- Common Stocks - Part 5					XXX	XXX	XXX	XXX
	- Common Stocks - Part 5 - Common Stocks							^^^	
						4,530,241	XXX		XXX
	- Preferred and Common Stocks					10,636,241	XXX		XXX
9999999 - Total	S					510,941,735	XXX	2,048,391	XXX

					Show All Lo	ng-Term Bo	nds and Stoc	k Sold, Red	deemed or C	Otherwise I	Disposed of	of During th	he Current	Quarter							
1	2	3	4	5	6	7	8	9	10				Carrying Value		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					Number of				Adjusted	Valuation	(Amor-	Impairment	Value	/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-			posal	Name	Shares of	Consid-		Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	
ification	Description	Ü	ate	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)	Accretion	nized	13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
228027-AA-6 30250W-AB-9	VESSEL MANAGEMENT SERVICES INC		5/2021 9/2021	CALL 100				80,000 325,052	80,000		(10)		(40)		80,000 324,769				1,373	08/15/2036 . 07/29/2047 .	1.A
36194S-PD-4	GINNIE MAE I POOL		9/2021 11/2021	PAYDOWN				45,322	45, 134		(16)		(16)							07/29/2047 . 09/01/2041 .	. I.A
36296U-ZX-1	GINNIE MAE I POOL		1/2021	PAYDOWN		231,843	231,843	217,860	225,047		6,796		6,796		231,843				1,502	06/01/2039 .	1.A
38375U-QQ-6	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		1/2021	PAYDOWN				131,515	79,038		(673)		(673)						2,597	10/01/2064 .	1.A
38375U-SC-5	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		1/2021	PAYDOWN		FOE 007	FOE 007	79,888	47,626		(706)		(706)		EOE 007				2, 120	11/01/2064 .	1.A
38378K-3E-7 38378K-3K-3	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		1/2021 1/2021	PAYDOWN		595,867 1,077,507	595,867 1,077,507	1, 128, 689	1,117,606	·····	(36, 174)		(36, 174)		595,867 1,077,507				4, 192 12, 159	05/01/2055 . 05/01/2054 .	. 1.A
38378K-6A-2	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		11/2021	PAYDOWN				1, 128, 689	1, 117, 606		(40,099)		(40,099)		1,077,307				12, 159	05/01/2054 . 05/01/2054 .	1.4
38378N-NJ-8	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION	11/1	8/2020	BMOCM/BONDS							40		40		40		(40)	(40)	(40)	09/01/2054 .	1.A
38378N-XK-4	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		1/2021	PAYDOWN				292,035	87,177		(2,773)		(2,773)						24, 129	06/01/2048 .	1.A
38378X-MU-2	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		8/2020 1/2021	BMOCM/BONDS		(46, 199)					76		76		76		(46,275)	(46,275)	(76) 9,652	02/01/2055 .	1.A
38378X-PE-5 38378X-TX-9	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		1/2021	PAYDOWN				219,731 555,013	141, 198		(1,088)		(1,088)						9,652	01/01/2056 . 10/01/2056 .	. I.A
38379K-JC-3	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		1/2021	PAYDOWN				785,823	566,367		(10,997)		(10,997)						105, 133	12/01/2056 .	1.A
38379K-PR-3	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		8/2020	PERSHING & COMPANY		(23, 135)											(23, 135)	(23, 135)		11/01/2056 .	1.A
38379U-QC-3	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		1/2021	PAYDOWN		56,346	56,346	63,666	63, 188		(6,842)		(6,842)		56,346				313	03/01/2057 .	1.A
38380J-JU-3 38380M-F4-8	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		1/2021	PAYDOWN		318,263	318,263	329,502 89,189	328,413		(10,150) (5,870)		(10,150) (5,870)		318,263				1,338	07/01/2059 . 08/01/2037 .	1.A
	KING INTERNATIONAL MORIGAGE ASSOCIATION		5/2021  5/2021	SINKING PAYMENT		312,208	312,208	312,208	312,208		(5,870)		(0,870)		312,208				2,150	10/15/2022 .	1.A
797224-AC-6	SAN CLEMENTE LEASING LLC		2/2021	SINKING PAYMENT		295,953		295,953	295,953						295,953				2,243	11/22/2022 .	1.A
805649-AA-8	SAYARRA LTD		9/2021	SINKING PAYMENT		106,040	106,040	106,040	106,040						106,040				735	10/29/2021 .	1.A
805649-AB-6		D	9/2021	SINKING PAYMENT		355,962	355,962	355,962	355,962						355,962				2,292	04/14/2022 .	
	Subtotal - Bonds - U.S. Governments		1 10001	Tour 400	ı	3,812,509	3,881,843	6,281,196	5,277,736		(120,781)		(120,781)		3,881,959		(69,450)	(69,450)	209,484	XXX	XXX
	CITY OF HOUSTON TX		1/2021	Territories and Posse	oooiono	500,000 500,000	500,000 500,000	612,605	584,469 584,469		(84,469)		(84, 469)		500,000 500,000				15,725 15,725	03/01/2032 . XXX	1.D FE
02765U-EQ-3	AMERICAN MUNICIPAL POWER INC		5/2021	CALL 100	25510115	45,000	45,000	45,712	45,597	+	(84,469)		(84, 469)		45,000				15,725	02/15/2050 .	1.F FE
13034P-UH-8	CALIFORNIA HOUSING FINANCE		4/2021	CALL 100		305,000	305,000	305,000	305,000		(557)		(551)		305,000				6,587	08/01/2025 .	1.E FE
3128PK-WJ-9	FREDDIE MAC GOLD POOL		1/2021	PAYDOWN		24,296	24,296	23,598	24,236		60		60		24,296				174	05/01/2023 .	1.A
3128PL-AW-2	FREDDIE MAC GOLD POOL		1/2021	PAYDOWN		23,311	23,311	23 , 145	23,294		17		17		23,311				176	06/01/2023 .	1.A
3133N3-VV-3 3133T4-FT-8	FREDDIE MAC POOL		1/2021 1/2021	PAYDOWN		9,719,717 44,130	9,719,717 44,130	10,008,271	9,935,591 44,130		(215,875)		(215,875)		9,719,717 44.130				47 , 101 518	04/01/2050 . 02/01/2024 .	1.A
31358N-W4-0	FANNIE MAE REMICS		1/2021	PAYDOWN		5. 155	5, 155	4,717	5, 148		7		7		5, 155				510	07/01/2024 .	
	FANNIE MAE GRANTOR TRUST 2001-T7	03/0	1/2021	PAYDOWN				201,709	1,583		(19)		(19)						500	02/01/2041 .	1.A
3136AM-M7-1	FANNIE MAE-ACES		1/2021	PAYDOWN				342,434	34,466		(2,289)		(2,289)						14,925	07/01/2022 .	1.A
3136AN-LJ-4 3136AT-X2-5	FANNIE MAE-ACES		8/2020 1/2021	BMOCM/BONDS				19,379	15,091		4,985		4,985 (197)		4,985		(4,985)	(4,985)	(4,985)	12/01/2024 . 07/01/2028 .	. 1.A
3136AW-LM-7	FANNIE MAE REMICS		1/2021	PAYDOWN		1,558,525	1,558,525	1,594,809	1,586,896		(28,370)		(28, 370)		1,558,525				7,562	10/01/2028 .	1.A
31371N-V2-8	FANNIE MAE POOL		1/2021	PAYDOWN		416	416	405	415		1		1		416				3	06/01/2023 .	1.A
3137AH-6D-5	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		1/2021	PAYDOWN				781,140	35,761		(7,950)		(7,950)						21,059	07/01/2021 .	1.A
3137AJ-MG-6	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		1/2021	PAYDOWN				27,095 53,118	2,067 7,161		(389)		(389)						814 1.410	10/01/2021 .	1.A
3137AS-NK-6 3137AT-RX-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS FREDDIE MAC MULTIFAMILY STRUCTURED PASS		11/2021	PAYDOWN						·····	(690)		(705)						1,410	03/01/2022 . 05/01/2022 .	1 A
3137AV-XP-7	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		1/2021	PAYDOWN				37,310	6,612		(459)		(459)						947	07/01/2022 .	1.A
3137AY-CF-6	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		1/2021	PAYDOWN				45, 177	8,985		(515)		(515)						1,066	10/01/2022 .	
3137B1-BT-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		1/2021	PAYDOWN				35,691	7,543	ļ	(402)		(402)						874	11/01/2022 .	
3137B7-N2-1 3137B8-G5-0	FREDDIE MAC MULTIFAMILY STRUCTURED PASS FREDDIE MAC MULTIFAMILY STRUCTURED PASS		1/2021 1/2021	PAYDOWN				31,237 41,435	9,270 13,010		(314)		(314)							10/01/2023 . 01/01/2024 .	1.A
3137BB-BE-9	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		1/2021	PAYDOWN				37,501	12,691		(394)		(394)						810	03/01/2024 .	1.A
3137BE-VJ-0	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		1/2021	PAYDOWN				43,829	18,843		(488)		(488)						1,035	09/01/2024 .	1.A
3137BF-XU-0	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		1/2021	PAYDOWN				27 , 172	11,030		(261)		(261)						571	12/01/2024 .	1.A
3137BG-K3-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		1/2021	PAYDOWN				19,955	8,016 12.006		(184)		(184)						399	12/01/2024 .	. 1.A
	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		1/2021	PAYDOWN				70.263	26.675		(863)		(863)							04/01/2030 . 08/01/2025	1.A

				I		ng-Term Bo	nds and Stoo														
1	2	3	4	5	6	7	8	9	10				Carrying Va		16	17	18	19	20	21	22
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									Prior Year		Current	Other Than		Change in	Adjusted	Foreign	D		Stock	Stated	and
CLICID					Ni				Book/	Unrealized		Temporary	Carrying	Book	Carrying	Exchange		T-4-1 O-1-	Dividends	Con-	SVO
CUSIP			Diamanal	Name	Number of	0:-		A =4=1	Adjusted	Valuation	(Amor-	Impairment	t Value	/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-	Description	For-	Disposal	Name	Shares of	Consid-	Dan Value	Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	
ification 3137BN-6H-2	Description  FREDDIE MAC MULTIFAMILY STRUCTURED PASS	eign	Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)		nized	13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
3137BN-6H-2 3137BN-GU-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	-	03/01/2021 .	PAYDOWN PAYDOWN				15,613 19,142			(151)		(151)						353 451	12/01/2025 . 01/01/2026 .	
3137BP-CR-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	-	03/01/2021 .	PAYDOWN				213,458	115,358		(157)		(157)						10,336	01/01/2026 .	
3137BP-VP-1	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2021 .	PAYDOWN				33,231	24,572		(203)		(203)						613	01/01/2031 .	1.A
3137BP-W3-9	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2021 .	PAYDOWN				31,224	18,142		(351)		(351)						782	03/01/2026 .	1.A
3137BQ-YV-3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	-	03/01/2021 .	PAYDOWN			<b> </b>	7 ,728	4,309		(75)		(75)						171	05/01/2026 .	1.A
3137BQ-ZQ-3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	-	12/02/2020	BMOCM/BONDS		(521,203)	<del>  </del>	FO 704	04 750		(000)		(000)			·	(521,203)	(521, 203)		09/01/2025 .	1.A
3137BR-QL-2 3137BS-5P-4	FREDDIE MAC MULTIFAMILY STRUCTURED PASS FREDDIE MAC MULTIFAMILY STRUCTURED PASS	-	03/01/2021 .	PAYDOWN PAYDOWN				59,704	34,758		(922)		(922)						1,724	07/01/2026 . 08/01/2026 .	1.A
3137BS-5P-4	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	-	03/01/2021 .	PAYDOWN				35,617	12,297		(140)		(488)			·			1,268	08/01/2026 .	
3137BX-R2-0	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	.	03/01/2021 .	PAYDOWN				10,749	6,897		(94)		(94)						227	03/01/2027	
3137FA-WU-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2021 .	PAYDOWN				4,496	3,035		(38)		(38)						92	07/01/2027 .	
3137FK-JE-7	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2021 .	. PAYDOWN				152,002	118,022		(15)		(15)						2,292	10/01/2028 .	
3137FK-KQ-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2021 .	PAYDOWN				2,461	2, 135		(7)		(7)						30	11/01/2033 .	
3137FL-2N-3 3137FL-6W-9	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	-	03/01/2021 .	PAYDOWN				1,081	959 3.223		(5)		(5)						17	01/01/2034 . 01/01/2029 .	
3137FL-6W-9 3137FL-YL-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS FREDDIE MAC MULTIFAMILY STRUCTURED PASS	-	03/01/2021 . 03/01/2021 .	PAYDOWN				4,202	3,223		(33)		(33)						70	03/01/2029 . 03/01/2034 .	
3137FM-D4-1	FREDDIE MAC MULTIFAMILY STRUCTURED PASS	-	03/01/2021 .	PAYDOWN							(10)		(10)						22	04/01/2029 .	
	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2021	PAYDOWN				65,793	60,674		(342)		(342)						1,325	.08/01/2034 .	
313920-UM-0	FANNIE MAE GRANTOR TRUST 2001-T8	.	03/01/2021 .	PAYDOWN				50,888											135	07/01/2041 .	1.A
	FANNIE MAE REMICS		03/01/2021 .	. PAYDOWN		107,563	107,563	96,571	106,329		1,234		1,234		107,563				808	05/01/2034 .	1.A
	FANNIE MAE POOL		03/01/2021 .	PAYDOWN		1,664,164	1,664,164	1,724,490	1,712,016		(47,852)		(47,852)		1,664,164				8, 193	12/01/2047 .	1.A
31410W-H9-2 31412B-DS-8	FANNIE MAE POOL	-	03/01/2021 . 03/01/2021 .	PAYDOWN		357,901	357,901 112,300	354, 154	355,704		2, 196		2, 196		357,901				2,904	06/01/2047 . 10/01/2047 .	
31412M-2X-5	FANNIE MAE POOL	-	03/01/2021 .	PAYDOWN		3,426	3,426	3,332	3.418		9		9		3.426				29	07/01/2023 .	1.A
31412M-K9-8	FANNIE MAE POOL		03/01/2021 .	PAYDOWN		482	482	469	481		1		1		482				4	03/01/2023 .	
	FANNIE MAE POOL		03/01/2021 .	PAYDOWN		176	176	171	176						176				1	05/01/2023 .	
31412T-CJ-0	FANNIE MAE POOL	-	03/01/2021 .	PAYDOWN		52	52	50	52						52					07/01/2023 .	
31412W-WB-8	FANNIE MAE POOL	-	03/01/2021 .	. PAYDOWN		538	538	533	535		3		3		538				5	05/01/2047 .	
31412W-WC-6 31412X-K4-5	FANNIE MAE POOL	-	03/01/2021 .	PAYDOWN PAYDOWN		95 1,719	95 1,719	94	94		8		l		95 1,719				l 17	05/01/2047 . 06/01/2047 .	I.A
31413K-RV-5	FANNIE MAE POOL	-	03/01/2021 .	PAYDOWN		1,615	1,615	1,598	1,605		10		10		1,615				16	10/01/2047 .	1.A
31413M-G6-8	FANNIE MAE POOL	.	03/01/2021 .	PAYDOWN		90	90	88	90						90				1	03/01/2023 .	1.A
	FANNIE MAE POOL		03/01/2021 .	. PAYDOWN		301	301	292	300		1		1		301				2	05/01/2023 .	
	FANNIE MAE POOL	-	03/01/2021 .	PAYDOWN		172	172	167	172						172	ļ			1	04/01/2023 .	
31414D-6P-6 31414D-X8-4	FANNIE MAE POOL	-	03/01/2021 .	PAYDOWN	·	535	535 899	520 875	534		ļ1		ļ1		535	····	·		4	06/01/2023 . 05/01/2023 .	
	FANNIE MAE POOL	-	03/01/2021 .	PAYDOWN		899 689		875			2		2						<i>J</i>	06/01/2023 .	
	FANNIE MAE POOL	-	03/01/2021 .	PAYDOWN		40,008	40,008	39,775	39,982		26		26		40,008				328	07/01/2023 .	
31414E-BQ-6	FANNIE MAE POOL		03/01/2021	PAYDOWN		5,229	5,229	5,085	5,216		14		14		5,229				44	.06/01/2023	1.A
31414E-DA-9	FANNIE MAE POOL		03/01/2021 .	. PAYDOWN		221	221	215	221						221				2	06/01/2023 .	1.A
31414E-JB-1	FANNIE MAE POOL		03/01/2021 .	. PAYDOWN		396	396	385	395		1		1		396				2	06/01/2023 .	
31414E-Q6-4	FANNIE MAE POOL		03/01/2021 .	PAYDOWN PAYDOWN		307	307	298	306		1		1		307				2	07/01/2023 .	
31414E-V5-0 31414F-GF-2	FANNIE MAE POOL	-	03/01/2021 . 03/01/2021 .	PAYDOWN			333	1, 184			ļ		1		333				3	07/01/2023 . 08/01/2023 .	
31414M-DH-6	FANNIE MAE POOL	.	03/01/2021 .	PAYDOWN		549	549	534			1		1		549				4	06/01/2023 .	
31414Q-X2-8	FANNIE MAE POOL	.	03/01/2021 .	PAYDOWN		1,861	1,861	1,810	1,857		4		4		1,861				16	03/01/2023 .	
31414R-CF-0	FANNIE MAE POOL	.	03/01/2021 .	PAYDOWN		90	90	88	90						90				1	03/01/2023 .	
31414S-NB-5	FANNIE MAE POOL	-	03/01/2021 .	PAYDOWN	ļ	138	138	134	138		<b> </b>		ļ		138	ļ	ļ		1	04/01/2023 .	
31414T-7H-8	FANNIE MAE POOL	-	03/01/2021 .	. PAYDOWN		243	243	236	242		ļ1		ļ1		243				2	05/01/2023 .	1.A
31414T-T6-8	FANNIE MAE POOL	-	03/01/2021 .	PAYDOWN PAYDOWN		96 1,278	96 1,278	93	96		۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰۰				96				1	05/01/2023 . 05/01/2023 .	I.A
	FANNIE MAE POOL	-	03/01/2021 .	PAYDOWN									3						9	05/01/2023 .	
	FAMILE MAE POOL	-	03/01/2021	PAYDOWN		118	118	115	118		1				118				1	03/01/2023 .	

1 2 3 4 5 6 7 8 9 10 Change In Book/Adjusted Carrying Value 16 17 18 19 20 21 22 NAIC Design						Show All Lo	ng-Term Bo	inds and Sto	ck Sold, Red	deemed or (	Otherwise I	Disposed o	of During th	ne Current Quar	ter						
Company   Comp	1	2	3	4			7									17	18	19	20	21	
CLISP											11	12	13	14 1:	5						NAIC
CUSP   Decision   Pr																					Desig-
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1995    1995						Stock					(Decrease)	Accretion	nized	13) Val			Disposai	Disposai	reai		
2009-2003   PART   PA																			2		1.A
Section   Sect	31415B-AN-9				PAYDOWN		182	182		181		1		1					1		1.A
Section   Sect												1		1					4		
Section   Process   Proc												1		1 <sub>2</sub>					4		. 1.A
SMM_SCA_F   Faller Set Prop.   1909																					1.4
1500-16-16   Forest Service   1500-16-16   1500-16   1500	31415L-5E-3			01/2021	PAYDOWN				108										1	06/01/2023 .	1.A
SMSW-16-12   From the Total   SMSW-16-12	31415L-GB-7											2		2					13		1.A
341196-27   1906   19				)1/2021																	. 1.A
SAMPLE-2-F   PROF. No.   SOPTION												38		38					772		1.A
\$46454-\$5   PARIE N. W. P. POL.   \$5001/221   PARION   \$1.500												1		1					3		1.A
Marked   February																					
34459-7-1   FAME WE FOX   500   50												3		3							
SAMESHA-P   PARKE WE PEX.   PARKE WE PEX.   SAME												2		1					10		
BBBH A-4   PIMPRICE EXTRINITION CIPIC PROFIT ON P												(102,320)		(102,320)					36.414		
23 779 99   Subbida   - Stores - U.S. Special Revenues   22 772 24   23 789 67   23 789 67   25 889 97   24 89 57   25 89 97   25	69848A-AA-6	PANHANDLE ECONOMIC DEVELOPMENT CORP		15/2021			61,851	61,851	61,851	61,851					61,851					07/15/2048 .	
DOCUMENT				25/2021	PAYDOWN																
DOMESSEAL HIST TITLE				20 /0004	DAMDOWN												(526, 188)	(526, 188)	183,235		
DOMESTA-14   AGENT DAY MITTINGE TIRES 2014-2   C00 / 12 / 12 / 13 / 13 / 13   13 / 13 / 13 / 13 / 13																			738		
0.00042-0-0-7   AATE BAY MORTINGE TIRST 2015-1   0.0010/2222   PATONIN   3.284   125   3.277   694   3.281   0.81   3.045   3.284   125   5.556   584   3.304   0.8010/2246   1.0 PM   0.0010/2222   PATONIN   5.556   584   58.5   588   58.5   58																					
DISTRIPH-N-3   ALL LINKE RESURC (PERTITIS PATTERS LP   0.9716/2021   SINKIN PATTERS LP   0.9716/2022   SIN																					
																	(01 107)	(01 107)			
												(2,440)		(2, 440)			(31, 137)	(01, 107)			
	023766-AD-0		01/1	15/2021	MATURITY			551,787	582,825	551,955									15,519		
DOZ778-A-4   MERICAN AIR LINES 2015-2 CLASS A PASS TH   DOZ2/2021   SIMUN PAYENT   177.666   1																					
DOCATION-ROON   AMERICAN AFIR, INES 2015-2 CLASS & PASS TH   DOCATION-ROON   AMERICAN AFIR, INES 2015-2 CLASS & PASS TH   DOTATION-ROON   AMERICAN AFIR, INES 2015-2 CLASS & PASS TH   DOTATION-ROON   AMERICAN AFIR, INES 2017-1 CLASS & PASS TH   DOTATION-ROON   AFF 500   AFF		AMERICAN AIRLINES 2013-1 CLASS A PASS IH										(534)		(534)							
DOSTRIA—NA-F   AMERICAN AIR LINES 2013-2 CLASS A PASS TH   07/15/2022   1.5   SIMININ PAYMENT   5.5		AMERICAN AIRLINES 2015-2 CLASS B PASS TH										39		39							
DOCUMENT   ALTERICAN AIRLINES 2017-1 (LASS B PASS TH   DOCUMENT	02377U-AB-0	AMERICAN AIRLINES 2013-2 CLASS A PASS TH		15/2021	SINKING PAYMENT		6, 196	6, 196	6 , 196	6, 196					6, 196				153	01/15/2023 .	4.C FE
0.032169-EA-9   AIRESCO, RESIDENTIAL SECURITIES CORP MORT   0.03/01/2021   PAYDOIN   0.0520E-EA-0   BABLE COMBERCIAL MIGRIGAGE SEQURITIES ITAL   0.01/01/2021   PAYDOIN   0.0500E-EA-0   BABLE COMBERCIAL MIGRIGAGE SEQURITIES ITAL   0.0500E-EA-0   0.05																					
0.5330/C-AB-3   AUTOPISTAS BETROPLITAMUS DE PUENTO RICO   0.3/31/2021   SINK ING PAYMENT   33,750																					
Display																					
0.5522E-AL-6   BARLL COMMERCIAL MORTGAGE EQUITIES TRU   .12/22/2020   PERSHING & COMPANY	05491U-BE-7			01/2021					10,693	8,651									243		
0.5550M-AV-6   BARCLAYS COMMERCI AL MORTGAGE TRUST 2019-   0.30/01/2021   PAYDOWN   45,989   44,996   44,996   993   993   993   993   45,989   44,996   993   45,989   44,996   993   45,989   44,996   993   45,989   45,989   44,996   993   45,989   46,996   993   45,989   46,996   993   45,989   46,996   993   45,989   46,996   993   46,996   993   46,996   993   46,996   993   45,989   46,996   993   46,996   46,996   993   46,996   46,9							9,902,000	9,902,000	9,276,228	9,895,265											
0.565054-AA-7   BX COMMERCI AL MORTGAGE TRUST 2019-XL   0.3/15/2021   PAYDOWN   .45,989   .45,989   .44,996   .993   .993   .993   .993   .993   .45,989   .45,989   .46,996   .993   .993   .45,989   .46,996   .993   .45,989   .46,996   .993   .46,996   .									2 015	2 200					1,463		(1,463)	(1,463)			
0.6540R-AF-1   BANK 2017-BING   0.30/01/2021   PAYDOWN   1.0   FED.   ENGRISHMEN   0.0540W-BH-5   BANK 2019-BINK19   0.30/01/2021   PAYDOWN   1.4   FED.   ENGRISHMEN   0.0540W-BH-5   BANK 2019-BINK19   0.03/01/2021   PAYDOWN   1.4   FED.   ENGRISHMEN   0.0540W-BH-5   BANK 2019-BINK19   0.03/01/2021   PAYDOWN   1.4   FED.   ENGRISHMEN   0.0540W-BH-5   ENGRISHMEN							45.989	45.989							45.989						
0.8162C-AJ-9   BENCHMARK 2018-B6 MORTGAGE TRUST   0.3/01/2021   PAYDOWN   1.4 FE   0.9837C-AB-9   BENCHMARK 2018-B6 MORTGAGE TRUST   0.3/01/2021   PAYDOWN   1.4 FE   0.9837C-AB-9   BLUE CUBE SPINOO LLC   0.1/15/2021   CALL 102.438   5.12,190   5.00,00	06540R-AF-1			01/2021	PAYDOWN				6,913	4,752		(63)		(63)					150	11/01/2054 .	
0.8162U-AY-6   BENDMIARK 2018-B8   MORTGAGE TRUST   0.3/01/2021   PAYDOWN											ļ										
095370-AB-8 BLUE CUBE SPINCO LLC																					
11042A-AA-2   BRITISH AIRWAYS 2013-1 CLASS A PASS THP0   0.3/20/2021   SINKING PAYMENT   70,264   71,627   71,045   (781)   70,264   70,264   71,627   71,045   70,264   70,							512.190	500,000				(39)		(38)	500.000						
11042T-AA-1   BRITISH AIRWAYS 2018-1 CLASS AA PASS THR   0.3/20/2021   SINKING PAYMENT   .35,972   .35,9	11042A-AA-2	BRITISH AIRWAYS 2013-1 CLASS A PASS THRO		20/2021			70,264	70,264	71,627	71,045		(781)		(781)					812		
1.2527E-AD-0   CFCRE COMMERCIAL MORTGAGE TRUST 2011-C1   01/01/2021   PAYDOWN	11042T-AA-1	BRITISH AIRWAYS 2018-1 CLASS AA PASS THR																			
	11043H-AA-6	BRILLISH ALRWAYS 2018-1 CLASS A PASS THRO																			
							920, 11ر	311,029			·····				5/1,029						

			,			ng-Term Bo	onds and Stoc														
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
																					Desig-
																					nation,
																					NAIC
													Total	Total							Desig-
												Current		Foreign					Bond		nation
												Year's		Exchange	Book/				Interest/		Modifier
									Prior Year		Current	Other Than		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	, ,	Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-		For-	Disposal	Name	Shares of	Consid-		Actual	Carrying						Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	strative
ification	Description	eian	Disposal	of Purchaser	Stock	eration	Par Value	Cost	Value	Increase/ (Decrease)	tization)/ Accretion	Recog-	13)	Carrying Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
	CFCRE COMMERCIAL MORTGAGE TRUST 2016-C6	eigii	03/01/2021	PAYDOWN	SIUCK	Cialion	Fai value	9,933	5,862	(Decrease)	(92)	nized	(92)	value	Date	Dispusai	Dispusai	Dispusai		11/01/2049 .	1.A FE
	CFCRE COMMERCIAL MORTGAGE TRUST 2017-C8		03/01/2021	PAYDOWN				8,664	5,446		(97)		(97)						220	06/01/2050	1.A FE
	CIGNA CORP		03/18/2021	CALL 103.0871191		4, 123, 485	4,000,000	4,015,221	4,010,770		(2,030)		(2,030)		4.008.740		(8,740)	(8,740)	215,785	02/15/2022	2.B FE
12556M-CN-2	CIM TRUST 2019-J1		03/01/2021	PAYDOWN		1,460,719	1,460,719	1,477,411	1,467,433		(6,714)		(6,714)		1,460,719				8,091	08/01/2049	1.D FM
12558T-AC-1	CIM TRUST 2019-J2		03/01/2021	PAYDOWN		1,798,874	1,798,874	1,822,791	1,808,417		(9,543)		(9,543)		1,798,874				11,363	10/01/2049	1.D FM
12591Q-AS-1	COMM 2014-UBS4 MORTGAGE TRUST	.	03/01/2021	PAYDOWN				195,773	69,873		(1,834)		(1,834)						4,224	08/01/2047 .	1.A FE
12591Y-BE-4	COMM 2014-UBS3 MORTGAGE TRUST	.	03/01/2021	PAYDOWN			ļ ļ.	22,632	16, 170		(469)		(469)						973	06/01/2047	1.A FE
12592K-BD-5	COMM 2014-UBS5 MORTGAGE TRUST		03/01/2021	PAYDOWN				12,589	4,461		(104)		(104)						264	09/01/2047	1.A FE
	COMM 2014-LC17 MORTGAGE TRUST		03/01/2021	PAYDOWN PAYDOWN		401,308	401,308	17,513 411,090	6,221		(150) (4,019)		(150) (4,019)		401.308				348	10/01/2047 05/01/2045	1.A FE
	CSMLT 2015-1 TRUST		03/01/2021	PAYDOWN							2,385		2,385						2,390		
12592U-AX-0	CSMLT 2015-1 TRUST		03/01/2021	PAYDOWN		397,364	397,364	388,547	392,845		4,518		4,518		397,364				2,589		
12593G-AG-7	COMM 2015-PC1 MORTGAGE TRUST		03/01/2021	PAYDOWN				14,979	6,648		(71)		(71)						239	07/01/2050	1.B FE
12595E-AE-5	COMM 2017-COR2 MORTGAGE TRUST		03/01/2021	PAYDOWN				8,333	5,626		(75)		(75)						184	09/01/2050	1.A FE
12596W-AE-4	CSAIL 2019-C16 COMMERCIAL MORTGAGE TRUST		03/01/2021	PAYDOWN				15,228	13,064		(134)		( 134)						337	06/01/2052	
12597D-AF-2	CSAIL 2019-C18 COMMERCIAL MORTGAGE TRUST		03/01/2021	PAYDOWN				14,054	12,433		(138)		( 138)						338	12/01/2052	
12622D-AJ-3	COMM 2010-C1 MORTGAGE TRUST		03/01/2021	PAYDOWN		448 , 107	448,107	484,236	448, 107		(440)		(440)		448 , 107				4,786	07/01/2046	
	COMM 2013-CCRE10 MORTGAGE TRUST		03/01/2021 03/01/2021	PAYDOWN PAYDOWN				14, 255	3,925 6,196		(140)		(140)						297 287	08/01/2046 08/01/2048	1.A FE
	CSMLT 2015-2 TRUST		03/01/2021	PAYDOWN		58 . 174	58, 174		58,957		(130)		(783)		58 . 174				378		
	CSMLT 2015-2 TRUST		03/01/2021	PAYDOWN		36,510	36,510	35,705	36,112		398		398		36,510				237	08/01/2045 .	
	CSAIL 2016-C7 COMMERCIAL MORTGAGE TRUST		03/01/2021	PAYDOWN					10,532		(85)		(85)						287	11/01/2049	1.A FE
12646U-AD-0	CSMC TRUST 2013-IVR1		03/01/2021	PAYDOWN		561,324	561,324	540,431	553,392		7,932		7,932		561,324				3,284	03/01/2043	1.D FM
12647P-AS-7	CSMC TRUST 2013-7		03/01/2021	PAYDOWN		546,590	546,590	540,953	544,801		1,789		1,789		546,590				3,251	08/01/2043	
12648F-AR-0	CSMC TRUST 2014-SAF1		03/01/2021	PAYDOWN		331,897	331,897	342,930	335,587		(3,690)		(3,690)		331,897				2,529		
12648X-DD-9 12649D-AQ-6	CSMC TRUST 2014-WIN1		03/01/2021	PAYDOWN PAYDOWN		412,472 419,128	412,472 419,128	413,986 423,386	412,677		(205)		(205)		412,472 419,128				2,701	09/01/2044 10/01/2044	
	CSMC TRUST 2014-WIN2		03/01/2021	PAYDOWN			274,288	423,386	276.560		(1,001)		(1,001)		419,128					10/01/2044	
12649R-AW-2	CSMC TRUST 2015-2		03/01/2021	PAYDOWN		348, 165	348, 165	344,887	346,796				1,369		348 . 165						
12649X-BD-0	CSMC TRUST 2015-3		03/01/2021	PAYDOWN		250,029	250,029	256,905	252, 183		(2, 154)		(2, 154)		250,029				1,735	03/01/2045	
12650U-AH-4	CSMLT 2015-3 TRUST		03/01/2021	PAYDOWN		729,734	729,734	735,663	731,381		(1,647)		(1,647)		729,734				4,561	11/01/2045	1.D FM
12653T-AA-9	CSMC TRUST 2018-J1	.	03/01/2021	PAYDOWN		762,437	762,437	758,982	760,298		2, 138		2, 138		762,437				4,441	. 02/01/2048	1.D FM
126650-BP-4	CVS PASS-THROUGH TRUST		03/10/2021	. SINKING PAYMENT		108,615	108,615	105,464	106,817		1,797		1,797		108,615				1,095	12/10/2028	. 2.B
126650-BQ-2 126650-BY-5	CVS PASS-THROUGH TRUST		03/10/2021	SINKING PAYMENTSINKING PAYMENT		23,842	23,842	23,705	23,760		81		81		23,842 9.451				276 93		2.B
	CVS PASS-THROUGH TRUST		03/10/2021 03/15/2021	SINKING PAYMENI		9,451 27,036	9,451 27,036	9,451 27,036	9,451						9,451				93		
12695*-AA-3	CVS LEASE BACK		03/10/2021	SINKING PAYMENT		26,489	26,489	26,489	26,489						26,489				151		2.A
13466*-AA-8	CAMPUSPARC LP 5.138 31DEC43		12/31/2020	CALL 100		10.001	10,001	10,001	10,001						10.001						
14855J-AB-1	CASTLELAKE AIRCRAFT SECURITIZATION TRUST		03/15/2021	PAYDOWN		304,079	304,079	303,990	304,069		10		10		304,079				1,887	08/15/2041	1.G FE
15135B-AP-6	CENTENE CORP		02/18/2021	NON-BROKER TRADE, BO		2,051,700	2,000,000	1,980,513	1,983,022		451		451		1,983,474		68,226	68,226	56,208	01/15/2025	3.A FE
16159W-AF-1	CHASE HOME LENDING MORTGAGE TRUST 2019-1		03/01/2021	PAYDOWN		1,067,172	1,067,172	1,080,178	1,070,064		(2,892)		(2,892)		1,067,172				6,558	03/01/2050	1.D FM
17290X-AY-6	CITIGROUP COMMERCIAL MORTGAGE TRUST 2016		03/01/2021	PAYDOWN				48,106	27,430		(840)		(840)						1,458	04/01/2049	1.A FE
17312D-AC-2	CITICORP MORTGAGE SECURITIES TRUST SERIE		03/01/2021	PAYDOWN PAYDOWN		106,221	106,221		106,221		(165)		(165)		106,221				1,546 340	09/01/2037	1.D FM
	CITIGROUP COMMERCIAL MORTGAGE TRUST 2014 CITIGROUP MORTGAGE LOAN TRUST 2015-RP2		03/01/2021 03/01/2021	PAYDOWN		176,652	176,652	16,282 171,733			(165)		(165)		176,652				1,001	10/01/2047 01/01/2053	1.A FE
	CITIGNOUP MORTGAGE LOAN TRUST 2015-RP2		03/01/2021	PAYDOWN			278,592				(2,000)		(2,000)								
17324V-AQ-7	CITIGROUP COMMERCIAL MORTGAGE TRUST 2017		03/01/2021	PAYDOWN			210,032	12,921	8,770		(2,000)		(118)						2,386		1.A FE
174610-AJ-4	CITIZENS FINANCIAL GROUP INC		02/11/2021	NON-BROKER TRADE, BO		2,000,000	2,000,000	2,000,000	2,000,000						2,000,000				45,917		
174610-AL-9	CITIZENS FINANCIAL GROUP INC	[]	02/11/2021	NON-BROKER TRADE, BO	l	2,673,006	2,700,000	2,653,614	2,678,159	ļ	561	ļ	561		2,678,721		(5,715)	(5,715)	61,875	07/01/2024	2.B FE
19458L-BD-1	COLLEGIATE FUNDING SERVICES EDUCATION LO		03/29/2021	PAYDOWN		154,410	154,410	146,207	148,859		5,551		5,551		154,410				215	12/28/2037	1.E FE
20605P-AJ-0	CONCHO RESOURCES INC		02/08/2021	EXCHANGE OFFER		6,570,500	5,000,000 .	5,040,050	5,036,865		(20)		(20)		5,036,845		1,533,655	1,533,655		10/01/2047	1.F FE
	CONSOLIDATED EDISON IN 8.71 30JUN22		12/31/2020	CALL 100		21,383	21,383	21,383	21,383				ļ ļ		21,383				931 54.798	06/30/2022	1.G
	CONTINORTGAGE HOME EQUITY LOAN TRUST 199		03/15/2021	NON-BROKER TRADE, BO		1 394 000	1 394 000	1 441 048	1 394 000						1 394 000				54,798	04/01/2028	3 A FF

					Show All Lo	ng-Term Bo	nds and Stoc	k Sold, Red	deemed or (												
1	2	3	4	5	6	7	8	9	10	Ch		ok/Adjusted	Carrying Va	lue	16	17	18	19	20	21	22
										11	12	13	14	15							NAIC
																					Desig-
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													Total	Total							Desig-
												Current							Bond		nation
												Current	Change in	Foreign	D = =1./						
									D: V			Year's	Book/	Exchange	Book/				Interest/		Modifier
									Prior Year		Current	Other Than	,	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
22160@-AA-6	COSTCO		02/16/2021	CALL 100		13.757	13.757	13.757	13.757	,					13.757				90	. 06/15/2043	1.B Z
22536#-AA-1	CREDIT LEASE-BACK PASS-THRU TR		03/10/2021 .	SINKING PAYMENT		82,082	82,082	82,083	82,083		(1)		(1)		82,082				543	12/10/2035 .	2.B
22944P-AE-7	CSMC TRUST 2013-TH1		03/01/2021 .	PAYDOWN		430,605	430,605	437,529	432,326		(1,721)		(1,721)		430,605				2,969	02/01/2043 .	1.D FM
233046-AE-1	DB MASTER FINANCE LLC		02/20/2021 .	. PAYDOWN		10,000	10,000	10,000	10,000						10,000				91	11/20/2047 .	2.B FE
	DBJPM 16-C1 MORTGAGE TRUST		03/01/2021 .	. PAYDOWN				581,198	305,222		(9,724)		(9,724)						19,069	05/01/2049 .	
247367-AX-3	DELTA AIR LINES 2002-1 CLASS G-1 PASS TH		01/02/2021 .	PAYDOWN		1,442,984	1,442,984	1,611,487	1,469,983		(26,999)		(26,999)		1,442,984				48,470	07/02/2024 .	
247367-BH-7	DELTA AIR LINES 2007-1 CLASS A PASS THRO		02/10/2021 .	. SINKING PAYMENT		423,363	423,363	484,441	434,451		(11,088)		(11,088)		423,363				14,439	. 08/10/2022	
	DELTA AIR LINES 2007-1 CLASS B PASS THRO		02/10/2021 .	. SINKING PAYMENT		298 , 143	298,143	336,822	308,717		(10,575)		(10,575)		298, 143				11,957	08/10/2022 .	
	DELTA AIR LINES 2015-1 CLASS AA PASS THR		01/30/2021 .	. SINKING PAYMENT		39,777	39,777	40,497	40,429		(652)		(652)		39,777				721		
24737A-AA-5 255396-AB-9	DELTA AIR LINES 2015-1 CLASS B PASS THRO DIVIDEND SOLAR LOANS 2018-1 LLC		01/30/2021 . 03/20/2021	. SINKING PAYMENTPAYDOWN		30, 105	30,105 53,352	31,159 53.016			(424)		(424)		30 , 105 53 . 352				640 397		
255396-AB-9	DRAWBRIDGE SPECIAL OPPORTUNITIES FUND LP		01/26/2021 .	. NON-BROKER TRADE, BO		5, 112,750	5,000,000	4,956,231	4,995,619		608		608		4,996,227		116,523	116,523	121,528	08/01/2021 .	
	ECMC GROUP STUDENT LOAN TRUST		03/25/2021 .	PAYDOWN					70,978		000		000		70,978		110,323	110,525	121,526	07/25/2069 .	2.B FE 1.A FE
	ECMC GROUP STUDENT LOAN TRUST 2020-1		03/25/2021 .	PAYDOWN		274,655	274,655	276,683	276,475		(1,820)		(1,820)		274,655				973	07/25/2069 .	
290408-AB-9	ELWOOD ENERGY LLC		01/05/2021	SINKING PAYMENT		292,740	292,740	294,082	293,388		(648)		(648)		292,740				11,942	07/05/2026 .	
29429C-AJ-4	CITIGROUP COMMERCIAL MORTGAGE TRUST 2016		03/01/2021 .	PAYDOWN				11,728	6.461		(74)		(74)						240	04/01/2049 .	
31739G-AA-5	FINANCE AMER STRUCTURE 0.01 25JUN69		03/25/2021 .	PAYDOWN		356,908	356,908	361,033	374,408		(17,499)		(17,499)		356,908				1,039	06/25/2069 .	
31739L-AA-4	FINANCE AMER STRUCTURE 0.01 25SEP69		03/25/2021 .	PAYDOWN		246, 142	246,142	248,895	254,701		(8,560)		(8,560)		246, 142				757	09/25/2069 .	
	FIRSTKEY MORTGAGE TRUST 2015-1		03/01/2021 .	PAYDOWN		366, 120	366,120	377,414	369,950		(3,830)		(3,830)		366, 120				2,333	03/01/2045 .	1.D FM
	FIRSTKEY MORTGAGE TRUST 2015-1		03/01/2021 .	. PAYDOWN		262,640	262,640	255,335	259,208		3,432		3,432		262,640				1,674	03/01/2045 .	
33850T-AC-2	FLAGSTAR MORTGAGE TRUST 2018-1		03/01/2021 .	PAYDOWN		1, 133, 534	1, 133,534	1, 109, 446	1,128,516		5,019		5,019		1, 133, 534				6,559	03/01/2048 .	
35040T-AA-2	FOUNDATION FINANCE TRUST 2016-1		03/15/2021 .	. PAYDOWN		67 , 130	67,130	67,121	67,130						67, 130				433	06/15/2035 .	
36186X-AD-9	GMAC COMMERCIAL MORTGAGE ASSET CORP		03/10/2021 .	PAYDOWN		29, 148	29,148	29,761	29,690		(542)		(542)		29, 148				252	07/10/2050 .	
36192K-AW-7 36244W-AA-7	GS MORTGAGE SECURITIES TRUST 2012-GCJ7		12/02/2020 .	VARIOUS		(17,062)	11,225	404	404		(64)		(64)		(64)		(16,998)	(16,998) 10,822	(723)	05/01/2045 . 09/25/2036 .	1.A FE 5.B FM
	GSA GTH I U S GOVT LEA 4.56 15MAY38		03/25/2021 .	SINKING PAYMENT		42,306	42,306	404	404						42,306		10,822	10,822	322	05/15/2038 .	J.B FM
	GS MORTGAGE SECURITIES TRUST 2014-GC20		03/01/2021 .	PAYDOWN		42,300		84,408	32,211		(351)		(351)		42,300				1,240	04/01/2047 .	1.A FE
	GS MORTGAGE-BACKED SECURITIES CORP TRUST		03/01/2021 .	PAYDOWN		2, 128, 015	2,128,015	2,098,755	2,107,014		21,001		21,001		2, 128, 015				12,604	07/01/2050 .	
	GSPA MONETIZATION TRUST		03/09/2021 .	SINKING PAYMENT				90,070			(922)		(922)						947		
	GALTON FUNDING MORTGAGE TRUST 2017-1		03/01/2021 .	PAYDOWN		36,380		37,266	36,745		(365)		(365)		36,380				231		
36418A-AQ-0	GALTON FUNDING MORTGAGE TRUST 2019-2		03/01/2021 .	PAYDOWN		510,337	510,337	512, 175	511,287		(950)		(950)		510,337				2,702	06/01/2059 .	1.D FM
36877*-AA-2	GENCONN ENERGY LLC 4.73 25JUL41		01/25/2021	CALL 100		118,421	118,421	118,421	118,421						118,421				2,801	.07/25/2041	1.G PL
393505-NC-2	CONSECO FINANCE CORP		03/15/2021 .	. PAYDOWN		157,223	130 , 190	127,291	126,847		3,344		3,344		130 , 190		27,033	27,033	1,835	07/15/2027 .	
	HEALTHPEAK PROPERTIES INC		01/28/2021 .	. NON-BROKER TRADE, BO		5,561,000	5,000,000	4,981,500	4,992,384		237		237		4,992,621		568,379	568,379	87,726	08/15/2024 .	
	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		03/01/2021 .	PAYDOWN				11,323	5,432		(97)		(97)						261	01/01/2049 .	
	JP MORGAN MORTGAGE TRUST 2019-8		03/01/2021 .	PAYDOWN		1,460,823	1,460,823	1,474,290	1,467,378		(6,555)		(6,555)		1,460,823				8,087	03/01/2050 .	
	JP MORGAN MORTGAGE TRUST 2020-2		03/01/2021 .	PAYDOWN		730,575	730,575	740,620	737,419		(6,844)		(6,844)		730,575				4,499	07/01/2050 .	
	JP MORGAN MORTGAGE TRUST 2018-LTV1 JP MORGAN MORTGAGE TRUST 2018-LTV1		03/01/2021 . 03/01/2021 .	PAYDOWN		1,814,770	1,814,770 1,391,695	1,870,631 1,425,182	1,836,104 1,403,848		(21,334)		(21, 334)		1,814,770 1,391,695				11,541	04/01/2049 . 04/01/2049 .	
	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		03/01/2021 .	PAYDOWN		1, 391,093	105,364	59,470	39.885	21,221	(12,100)		21,221		61, 106		(61, 106)	(61, 106)	(1,943)		
	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		03/01/2021 .	PAYDOWN		42,757	42,757	38,802	42,757						42,757		(01,100)		394	07/01/2041 .	
	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		03/01/2021 .	PAYDOWN				29,430	8,308		(591)		(591)						1, 120	10/01/2041 .	
	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		12/02/2020 .	VARIOUS		(2,966)			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(15)		(15)		(15)		(2,951)	(2,951)	(592)	12/01/2047 .	1.A FE
46640B-AK-0	JP MORGAN MORTGAGE TRUST 2013-2		03/01/2021 .	PAYDOWN		534,834	534,834	538,466	535,472		(638)		(638)		534,834				3, 153	05/01/2043	
	JP MORGAN MORTGAGE TRUST 2013-3		03/01/2021 .	. PAYDOWN		708,394	708,394	707,385	708,385	ļ	9		9		708,394	ļ		ļ ļ	4,311	07/01/2043 .	
	JP MORGAN MORTGAGE TRUST 2014-1		03/01/2021 .	. PAYDOWN		329,773	329,773	329,773	329,773						329,773				2,202	01/01/2044 .	
46643A-BG-7	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2021 .	. PAYDOWN				29,966	11,245		(309)		(309)						602	09/01/2047 .	
	JP MORGAN MORTGAGE TRUST 2014-0AK4		03/01/2021 .	PAYDOWN		320, 191	320 , 191	328,219	321,013		(821)		(821)		320, 191	ļ		·····	1,950	09/01/2044 .	
	JP MORGAN MORTGAGE TRUST 2014-0AK4		03/01/2021 .	PAYDOWN		440 , 159	440 , 159	441,070	440 , 159				/072		440 , 159				2,724		
	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2021 .	PAYDOWN				67,210	27,498		(689)		(689)						1,356		
	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU JP MORGAN TRUST 2015-1		03/01/2021 . 03/01/2021 .	PAYDOWN		255,917	255,917		4,482		(112)		(112)		255,917				228	01/01/2048 . 12/01/2044 .	
	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2021 .	PAYDOWN		200,817	200,81/	253,038	4,661				(114)		200,917				240	12/01/2044 .	
	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2021 .	PAYDOWN				253.576	121.896		(2,224)		(2,224)						6. 148	03/01/2049 .	

					Show All Lo	ng-Term Bo	nds and Stoc	k Sold, Rec													
1	2	3	4	5	6	7	8	9	10	Ch	nange In Boo	ok/Adjusted	Carrying Va	lue	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		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	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	eian	Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)		nized	13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
	JPMDB COMMERCIAL MORTGAGE SECURITIES TRU	Cigii	03/01/2021	PAYDOWN	Otock	Clation	i di valde	13,743	8,214	(Decrease)	(124)	HIZEG	(124)	value	Date	Disposai	Disposai	Disposai	292	12/01/2049 .	1.A FE
	JP MORGAN MORTGAGE TRUST 2017-1		02/01/2021	PAYDOWN		1, 187, 035	1,187,035	1, 185, 551	1, 187, 014		21		21		1, 187, 035				3,945	01/01/2047 .	1.A FM
	JP MORGAN MORTGAGE TRUST 2018-4		03/01/2021	PAYDOWN		423,556		420,644	422,331		1,225		1,225		423,556				2,416	10/01/2048 .	1.D FM
46649K-AN-5	JP MORGAN MORTGAGE TRUST 2018-5		03/01/2021	PAYDOWN		37,447	37,447	38,383	38, 129		(682)		(682)		37,447				216	10/01/2048 .	1.D FM
	JP MORGAN MORTGAGE TRUST 2018-6		03/01/2021	PAYDOWN		1,648,505	1,648,505	1,684,566	1,669,063		(20,559)		(20,559)		1,648,505				12,223	12/01/2048 .	1.D FM
	JP MORGAN MORTGAGE TRUST 2018-8		03/01/2021	PAYDOWN		1,082,212	1,082,212	1,107,746	1,088,788		(6,575)		(6,575)		1,082,212				6,660	01/01/2049 .	1.D FM
46650P-AC-4	J.P. MORGAN MORTGAGE TRUST 2019-LTV1		03/01/2021	PAYDOWN		1,712,651	1,712,651	1,753,058	1,730,693		(18,043)		(18,043)		1,712,651	····			11,500	06/01/2049 .	1.D FM
46650P-BA-7 46651A-AQ-5	J.P. MORGAN MORTGAGE TRUST 2019-LTV1 JP MORGAN MORTGAGE TRUST 2019-LTV2		03/01/2021	PAYDOWN		39,665	39,665	40,818			(984)		(984)		39,665					06/01/2049 . 12/01/2049 .	2.B FE 1.D FM
	JP MORGAN MORTGAGE TRUST 2019-E172		03/01/2021	PAYDOWN		718,455	718,455		722,243		(3,788)		(3,788)						3.946	12/01/2049 .	
	JP MORGAN MORTGAGE TRUST 2019-HYB1		03/01/2021	PAYDOWN		718,548	718,548	718,010	718,421		127		127		718,548				3,283		
	JP MORGAN MORTGAGE TRUST 2019-7		03/01/2021	PAYDOWN		1, 121, 162	1, 121, 162	1, 131,673	1,126,727		(5,565)		(5,565)		1, 121, 162				5,894	02/01/2050 .	1.D FM
	JP MORGAN MORTGAGE TRUST 2019-9		03/01/2021	PAYDOWN		3,044,215	3,044,215	3,087,025	3,075,259		(31,043)		(31,043)		3,044,215				18,649	05/01/2050 .	1.D FM
	JOHN SEVIER COMBINED CYCLE GENERATION LL		01/15/2021	SINKING PAYMENT		46 , 163		46 , 163	46, 163						46 , 163				1,068	01/15/2042 .	1.C FE
48128K-AV-3	JPMCC COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2021	PAYDOWN				11,460	7,844		(142)		(142)						274	07/01/2050 .	1.A FE
48128Y-AY-7 48129R-BC-8	JPMCC COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2021	PAYDOWN				5,365 6,057	4,401		(47)		(47)						121	03/01/2052 .	
	JPMDB COMMERCIAL MORTGAGE SECURITIES TRU KEY COMMERCIAL MORTGAGE SECURITIES TRUST		03/01/2021	PAYDOWN					5,386		(151)		(55)						400	11/01/2052 . 09/02/2052 .	1.A FE
	KIAWAH ISSUER TR 0.0		03/31/2021	MATURITY		3,400,000	5,000,000	1,034,469	3,337,634		62,366		62,366		3.400.000				400	03/31/2021	
	KIAWAH ISSUER TR 0.0 FRN		03/31/2021	MATURITY		4,821,600	7,000,000	1,463,762	4,849,060		(27,460)		(27,460)		4,821,600					03/31/2021 .	2.A
	LCCM 2017-LC26		03/01/2021	PAYDOWN				11,641	7,475		(135)		(135)						267	07/03/2050 .	1.A FE
	LEGG MASON MTG CAP CORP		03/08/2021	SINKING PAYMENT		54,843	54,843	54,845	54,843						54,843				974	06/10/2021 .	2.C
	MVW 2020-1 LLC		03/20/2021	PAYDOWN		371,973	371,973	374,379	374,095		(2, 122)		(2, 122)		371,973				1,042	10/20/2037 .	1.A FE
577081-BB-7 585498-BH-0	MATTEL INC MELLO MORTGAGE CAPITAL ACCEPTANCE 2018-M		03/19/2021 03/01/2021	CALL 105.063		1, 187, 212	1,130,000 36,799	1,145,875 36,074	1, 141, 399		(898)		(898)		1,140,500 36.799		(10,500)	(10,500)	52, 179	12/31/2025 . 03/01/2048 .	
	MERLIN AVIATION HOLDINGS DAC		03/15/2021	PAYDOWN		1,937	1,937	1,862	1,913		24		24		1,937				14		
	MOHEGAN GAMING & ENTERTAINMENT		01/15/2021	BNY/SUNTRUST CAPITAL		1,500,000	1,500,000	1,500,000	,,,,,,,,						1,500,000						
61690A-AF-1	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2021	PAYDOWN				147,716	70,287		(172)		(172)						2,391	12/01/2047 .	
61690V-BA-5	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2021	PAYDOWN				12,806	5,937		(129)		(129)						284		
	MORGAN STANLEY CAPITAL I TRUST 2016-BNK2		03/01/2021	PAYDOWN				20,271	11,261		(214)		(214)						478	11/01/2049 .	
	MORGAN STANLEY CAPITAL I TRUST 2015-UBS8		03/01/2021	PAYDOWN				29,077	14,663		(261)		(261)						632	12/01/2048 .	1.A FE
61691G-AT-7 61691J-AW-4	MORGAN STANLEY BANK OF AMERICA MERRILL L MORGAN STANLEY CAPITAL I TRUST 2017-H1		03/01/2021	PAYDOWN				15,240 8,676	8,938 5,223		(129)		(129)						328	12/01/2049 06/01/2050 .	1.A FE 1.A FE
61761A-AA-6	MORGAN STANLEY CAPITAL I TROST 2017-HT		03/01/2021	PAYDOWN				115,460	23,282		(3,080)		(3,080)						6,025	08/01/2030 .	
	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2021	PAYDOWN				39,278	10,492		(3,000)		(704)						1,510	11/01/2045 .	
	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2021	PAYDOWN				35,755	15,285		(529)		(529)						940	12/01/2047	1.A FE
61765L-AV-2	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2021	PAYDOWN				35,653	16,357		(116)		(116)						490	05/01/2048 .	1.A FE
61766C-AH-2	MORGAN STANLEY CAPITAL I TRUST 2016-UBS9		03/01/2021	PAYDOWN				29,641	16,421		(332)		(332)						710	03/01/2049 .	1.A FE
	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2021	PAYDOWN				91,545 42,447	46,877		(148)		(148)						1,239	05/01/2049 .	1.A FE
61766L-BT-5 61766N-BC-8	MORGAN STANLEY BANK OF AMERICA MERRILL L MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2021	PAYDOWN					23,342 16.356		(490)		(490)						1,013	01/01/2049 . 09/01/2049 .	1.A FE
61766R-BA-3	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2021	PAYDOWN				28,544	16,356		(290)		(290)			<u> </u>			1,092	11/01/2049 .	1.A FE
61911B-AA-3	MORTGAGE EQUITY CONVERSION ASSET TRUST 2		03/01/2021	PAYDOWN		60,247	60,247	59, 183	60,247		(200)		(200)		60,247				397	07/01/2049 .	3.B FE
	MOSAIC SOLAR LOAN TRUST 2018-1		03/20/2021	PAYDOWN		82,641	82,641	82,636	82,638		3		3		82,641				550	06/22/2043 .	
62942K-AG-1	NRP MORTGAGE TRUST 2013-1		03/01/2021	PAYDOWN		359,992	359,992	348 , 123	355,230	ļ	4,762	ļ	4,762		359,992	ļ	ļ	ļ ļ	1,889	07/01/2043 .	1.D FM
	NATIONAL FUEL GAS CO		03/11/2021	. CALL 103.143		3,094,290	3,000,000	2,996,010	2,999,456		(9)		(9)		2,999,447		553	553	135, 123		2.C FE
	NAVIENT PRIVATE EDUCATION REFI LOAN TRUS		03/15/2021	PAYDOWN		599,624	599,624	605,948	605,229		(5,605)		(5,605)		599,624				1,709		
	NELNET STUDENT LOAN TRUST 2012-4		03/25/2021	PAYDOWN		499,892	499,892	477,866	480,605		19,287		19, 287		499,892				680	09/27/2038 .	1.A FE
	NEUNET STUDENT LOAN TRUST 2019-5 NEW RESIDENTIAL MORTGAGE LOAN TRUST 2016		03/25/2021	PAYDOWN		154,384	154,384 91.504	160,945 95.727	160,560		(6, 176)		(6,176)		154,384					10/25/2067 .	1.A FE 2.B FM
	NEW RESIDENTIAL MORTGAGE LOAN TRUST 2016		03/01/2021	PAYDOWN		91,504			93,600		(2,096)		(2,096)		91,504				1,166	11/02/2035 .	2.B FM
	NEW RESIDENTIAL MORTGAGE LOAN TRUST 2016		03/01/2021	PAYDOWN		67,610	67,610	68,412	68,065		(455)		(2,010)		67,610				557		
	NOBLE ENERGY INC		01/06/2021	EXCHANGE OFFER		4,494,300	3,000,000	2,982,900	2,984,964		(9)		(9)		2,984,955		1,509,345	1,509,345	22,313		
	NOBLE ENERGY INC	1	01/06/2021	EXCHANGE OFFER		4 152 900	3 000 000	2 989 290	2 989 856	1	16		16		2 989 873	1	1 163 027	1 163 027			

					Show All Lo	ng-Term Bo	ings and Stoc	ck Sola, Rec	deemed or C												
1	2	3	4	5	6	7	8	9	10		nange In Boo				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		Temporary	Carrying	Book	Carrying	Exchange	Realized		Dividends	Con-	SVO
CUSIP					Number of				Adjusted	Valuation	(Amor-		t Value		Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-		For-	Disposal	Name	Shares of	Consid-		Actual	Carrying		`	Impairment		/Adjusted	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	
ification	Description	eian		of Purchaser			Par Value		Value	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposai	Disposal	` ,	Disposal	Year	Date	Symbol
	Description  NOBLE ENERGY INC	eigii	Date 01/06/2021	EXCHANGE OFFER	Stock	eration	4.000.000	Cost 3,997,200		(Decrease)	Accretion	nized	13)	Value	3,997,115	Disposai	Disposal			10/15/2049 .	,
	NOMURA ASSET ACCEPTANCE CORP ALTERNATIVE		03/25/2021 .	PAYDOWN		5,075,328	4,000,000	9,263	3,997,117		(2)		(2)		9,263		1,078,213	1,078,213	37,800	10/ 15/2049 .	2.C FE 1.D FM
67085K-AA-0	OFFUTT AFB AMERICA FIRST COMMUNITY LLC		03/01/2021 .	. SINKING PAYMENT		20,309	20,309	19,395	19,438		871		871		20,309		(9,200)	(9,203)	554	09/01/2050 .	
675232-AB-8	OCEANEERING INTERNATIONAL INC		03/04/2021 .	CREDIT SUISSE FIRST		972,500	1,000,000	995,000	996,095		71		71		996, 166		(23,666)	(23,666)	36,167	02/01/2028 .	
68267D-AA-4	ONEMAIN FINANCIAL ISSUANCE TRUST 2019-1		03/14/2021 .	PAYDOWN		570,593	570,593	575,764	571,684		(1,091)		(1,091)		570,593				4,400	02/14/2031 .	1.A FE
69343F-AA-5	PHEAA STUDENT LOAN TRUST 2016-1		03/25/2021 .	. PAYDOWN		190,932	190,932	182,579	183,326		7,606		7,606		190,932				384	09/25/2065 .	
<u>6</u> 9371V-AA-5	PSMC 2018-1 TRUST		03/01/2021 .	PAYDOWN		810,495	810,495	805,308	808,871		1,624		1,624		810,495	ļ	ļ	ļ ļ	4,589	02/01/2048 .	
69374K-AA-6	PSMC 2018-4 TRUST		03/01/2021 .	. PAYDOWN		1,283,454	1,283,454	1,294,684	1,285,719		(2,265)		(2,265)		1,283,454				7,728	11/01/2048 .	
72650T-AA-6 72703P-AB-9	PLAINS END FINANCING LLC		01/15/2021 . 03/05/2021 .	. SINKING PAYMENT		72,595 7.500		68,784 7,500			1,652		1,652						1,091	04/15/2028 .	
72703P-AB-9 73019#-AA-0	PLANET FITNESS MASTER ISSUER LLC		03/05/2021 .	. PAYDOWN			7,500 43,264								7,500 43,264				87	09/05/2048 . 09/13/2027 .	
	PNC EQUIP FIN LLC 3.0 13SEP27		03/13/2021 .	. SINKING PAYMENT		43,204	43,264	43,204	44,892				ļ		44,892	<u> </u>				09/13/2027 .	1.D
73019#-AC-6	PNC EQUIP FIN LLC 3.0 13SEP27		03/13/2021 .	SINKING PAYMENT		41,008	41,008	41,008	41,008						41,008					09/13/2027 .	1.D
767759-AB-9	RITE AID PASS THROUGH CERTIFICATES		01/01/2021 .	VARIOUS		125,797	125,797		125,797						125,797				265	.01/01/2021 .	
784037-AA-1	SCF RC FUNDING II LLC		03/25/2021 .	PAYDOWN		17,242	17,242	17,177	17, 198		43		43		17,242				118	06/25/2047 .	
78419C-AG-9	SG COMMERCIAL MORTGAGE SECURITIES TRUST		03/01/2021 .	. PAYDOWN				11,300	5,736		(126)		( 126)						282	10/01/2048 .	
	SLM STUDENT LOAN TRUST 2003-1		03/15/2021 .	. PAYDOWN		22,375	22,375	20,809	21,394		981		981		22,375				46	06/15/2037 .	2.C FE
78443B-AK-2 80306A-AC-4	SLM STUDENT LOAN TRUST 2006-10		01/25/2021 . 01/15/2021 .	PAYDOWN		204,917	204,917	181,608	189,889		15,028		15,028		204,917						
80306A-AC-4 805564-GA-3	SAPPHIRE AVIATION FINANCE   LTD SAXON ASSET SECURITIES TR 2000-2 MORT LN		03/01/2021 .	PAYDOWN		10,811	21,202	17 , 174	19,887		1,316		1,316		21,202		(10,392)	(10,392)	179	03/15/2040 . 07/01/2030 .	
81744N-AH-3	SEQUOIA MORTGAGE TRUST 2012-6		03/01/2021 .	PAYDOWN		470,909	470,909	475,618	471,599		(690)		(690)		470,909		(10,392)	(10,392)	2,736	12/01/2042 .	
81744V-AH-5	SEQUOIA MORTGAGE TRUST 2012-4		03/01/2021 .	PAYDOWN		477,404	477,404	489,351	477,801		(397)		(397)		477,404				3,375	09/01/2042 .	
81745A-AF-4	SEQUOTA MORTGAGE TRUST 2013-5		03/01/2021 .	PAYDOWN		629,381	629,381	618,367	627,568		1,813		1,813		629,381				3,494	.05/01/2043 .	
81745E-AD-1	SEQUOIA MORTGAGE TRUST 2013-8		03/01/2021 .	PAYDOWN		708,945	708,945	701,412	706,998		1,947		1,947		708,945				4,493	06/01/2043 .	
81745L-BN-2	SEQUOIA MORTGAGE TRUST 2014-4		03/01/2021 .	. PAYDOWN		414,767	414,767	417,007	415,239		(472)		(472)		414,767				2,389	11/01/2044 .	
81745M-AE-1	SEQUOTA MORTGAGE TRUST 2013-2		03/01/2021 .	. PAYDOWN		1, 156,807	1,156,807	1, 153, 915	1, 156, 758		48		48		1, 156, 807				6,818	02/01/2043 .	
81745Q-AA-0 81745X-AG-2	SEQUOTA MORTGAGE TRUST 2015-1		03/01/2021 .	PAYDOWN				843,915 1,387,536			(2.152)		(2, 152)						4,784		
81745Y-AZ-8	SEQUOIA MORTGAGE TRUST 2017-4SEQUOIA MORTGAGE TRUST 2013-12		03/01/2021 .	PAYDOWN			402,898	415,348			(2, 152)		(2, 152)		402,898				2,859		
81746R-CB-3	SEQUOTA MORTGAGE TRUST 2016-2		03/01/2021 .	PAYDOWN		31,541	31,541	31,571	31,558		(17)		(17)		31,541				198	08/01/2046 .	
81746V-AU-4	SEQUOTA MORTGAGE TRUST 2018-3		03/01/2021 .	PAYDOWN		602, 125	602,125	594,599	598,931		3, 194		3, 194		602, 125				3,674	.03/01/2048 .	
81747J-AA-4	SEQUOIA MORTGAGE TRUST 2018-6		03/01/2021 .	PAYDOWN		1,000,188	1,000,188	1,015,191	1,003,964		(3,777)		(3,777)		1,000,188				6,968	07/01/2048 .	
81748H-AU-3	SEQUOIA MORTGAGE TRUST 2018-8		03/01/2021 .	. PAYDOWN		986,790	986,790	979,960	984,830		1,960		1,960		986,790	ļ			6,963	11/01/2048 .	
81748J-AD-7	SEQUOTA MORTGAGE TRUST 2019-4		03/01/2021 .	. PAYDOWN		3,438,671	3,438,671	3,507,444	3,468,650		(29,979)		(29,979)		3,438,671				20,405	11/01/2049 .	
82280Q-BZ-3 82280Q-CB-5	SHELLPOINT CO-ORIGINATOR TRUST 2015-1		03/01/2021 . 03/01/2021 .	PAYDOWN PAYDOWN			303,863	297, 254 266, 109	300,469		3,394		3,394		303,863				2, 154 1, 893	08/01/2045 . 08/01/2045 .	
826525-AA-5	SIERRA TIMESHARE 2020-2 RECEIVABLES FUND		03/20/2021 .	PAYDOWN			469,093	469.002	469.014		79		79		469.093				1,015	06/01/2045 . 07/20/2037 .	1.A FE
83715R-AH-5	SOUTH CAROLINA STUDENT LOAN CORP 2015-A		03/25/2021 .	PAYDOWN			375,990	377.694	377.679		(1,688)		(1.688)		375,990				1,005	01/25/2036 .	
86212U-AB-2	STORE MASTER FUNDING LLC		03/22/2021 .	PAYDOWN		10,944	10,944	10,941	10,944		(1,000)				10,944				85	03/20/2043 .	
86213A-AB-5	STORE MASTER FUNDING LLC		03/20/2021 .	PAYDOWN		10,308	10,308	10,299	10,309						10,308				90	11/20/2043 .	
86213C-AB-1	STORE MASTER FUNDING I LLC		03/20/2021 .	. PAYDOWN		6,250	6,250	6,247	6,249		1		1		6,250				43	04/20/2045 .	
87342R-AB-0	TACO BELL FUNDING LLC		02/25/2021 .	. PAYDOWN		11,250	11,250	11,250	11,250						11,250				123	05/25/2046 .	2.B FE
87612*-AA-5	TARGET ( WASH DC ) CTL 0.01 15JAN41		03/15/2021 .	. SINKING PAYMENT		64, 176	64, 176	64,816	64,780		(604)		(604)		64, 176				307	01/15/2041 .	1.0
	UHC (SENIOR NT ) CTL PA 3.5 15MAY33		03/15/2021 .	. SINKING PAYMENT		39,422	39,422	39,422	39,422		(407)		/4071		39,422	·			268	05/15/2033 .	
90276W-AT-4 90276Y-AF-0	UBS COMMERCIAL MORTGAGE TRUST 2017-C7 UBS COMMERCIAL MORTGAGE TRUST 2019-C16		03/01/2021 .	PAYDOWN				19,260	13,990		(197)		(197)						464	12/01/2050 . 04/01/2052 .	
90276Y-AF-0 90278K-BB-6	UBS COMMERCIAL MORTGAGE TRUST 2019-C16		03/01/2021 .	PAYDOWN					5,6/2		(68)		(119)						320	12/01/2052 .	
	UBS COMMERCIAL MORTGAGE TRUST 2018-C15		03/01/2021 .	PAYDOWN				279,375	225,984		(2,253)		(2,253)						6,412	12/01/2051 .	
90278M-BB-2	UBS COMMERCIAL MORTGAGE TRUST		03/01/2021 .	PAYDOWN			[	12,166	10,731		(110)	[	(110)			[			271	10/01/2052 .	
90353D-BA-2	UBS COMMERCIAL MORTGAGE TRUST 2018-C12		03/01/2021 .	PAYDOWN				10,582	8,228		(93)		(93)						238	08/01/2051 .	1.A FE
	UNION PACIFIC RAILROAD CO 2006 PASS THRO		01/02/2021 .	. SINKING PAYMENT		145,900	145,900	146,001	145,983		(83)		(83)		145,900				4,279	07/02/2030 .	1.D FE
	UAL 2007-1 PASS THROUGH TRUST		01/02/2021 .	. SINKING PAYMENT		123,584	123,584	132,944	125,568		(1,984)		(1,984)		123,584	ļ		·	4, 101		
	UNITED AIRLINES 2020-1 CLASS A PASS THRO	-	01/15/2021 .	. SINKING PAYMENT		72,525	72,525	72,888	72,879		(354)		(354)		72,525	····	ļ		911 5 654	10/15/2027 .	
909320-AB-2	TINTELL ATRITUES 2014-2 (LASS B PASS THR)		1 03/03/2021	LOUNTING PAYMENT		244 445	244 495	744 74X	744 445	1	50	1	50	1	244 445	•	1		n hh4	UM/U3/2022	3 B FF

				Show All Lo	ng-Term Bo	onds and Sto	ck Sold, Red	deemed or C	Otherwise [	Disposed o	of During tl	he Current	Quarter							
1	2	3 4	5	6	7	8	9	10	Ch	ange In Bo	ok/Adjusted	Carrying Va	lue	16	17	18	19	20	21	22
									11	12	13	14	15							NAIC
																				Desig-
																				nation.
																				NAIC
												Total	Total							Desig-
											0							Bond		
											Current	Change in	Foreign	D I /						nation
								<b>5</b>			Year's	Book/	Exchange	Book/				Interest/		Modifier
								Prior Year		Current	Other Than		Change in	Adjusted	Foreign			Stock	Stated	and
								Book/	Unrealized	Year's	Temporary	Carrying	Book	Carrying	Exchange			Dividends	Con-	SVO
CUSIP				Number of				Adjusted	Valuation	(Amor-	Impairment	Value	/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-		For- Disposal	Name	Shares of	Consid-		Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	strative
ification	Description	eign Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)	Accretion	nized	13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
	UNITED AIRLINES 2016-1 CLASS B PASS THRO		SINKING PAYMENT		85,648	85,648		85,648						85,648				1,563	01/07/2026 .	3.A FE
91474@-AA-2	UNIVERSITY OF MICHIGAN	03/15/2021 .	SINKING PAYMENT		46,982	46,982	46,982	46,982						46,982				230	06/15/2039 .	1.B
917435-AA-7	UTAH HOUSING CORP	01/01/2021	SINKING PAYMENT		38 , 108	38, 108	37,927	38,263		( 155)		( 155)		38, 108				1,027	07/01/2050 .	1.D FE
92890K-BD-6			PAYDOWN				30,257	13,923		(319)		(319)						700	09/01/2057 .	1.A FE
92890N-AA-7	WFRBS COMMERCIAL MORTGAGE TRUST 2012-C10		PAYDOWN				24,237	6,521		(390)		(390)							12/01/2045 .	
92930R-AF-9 92939K-AH-1	WFRBS COMMERCIAL MORTGAGE TRUST 2012-C9 WFRBS COMMERCIAL MORTGAGE TRUST 2014-C24	03/01/2021	PAYDOWN PAYDOWN	····	····		41,330 153,029	10,345 62,110		(812) (227)		(812)						1,430 1,990	11/01/2045 . 11/01/2047 .	
92939K-AH-1	WACHOVIA BANK COMMERCIAL MORTGAGE TRUST		PAYDOWN	ļ	15.200	15,200				(221)	ļ	(221)		9.606		5.594	5.594	1,990		
949831-AS-0	WELLS FARGO MORTGAGE BACKED SECURITIES 2		PAYDOWN		340,024	340,024	343,318	341,133		(1, 109)		(1, 109)		340.024		, 394 رد	, 394	1,800		
	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	03/01/2021	PAYDOWN				105,179	70.409		(359)		(359)						1,868	09/01/2058	1.A FE
	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	03/01/2021	PAYDOWN				41,959	21,550		(114)		(114)						548	11/01/2048	
94989Y-BC-6	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		PAYDOWN				102,037	52,753		(819)		(819)						2,228	01/01/2059 .	1.A FE
95000C-BE-2			PAYDOWN				90,496	51, 130		(915)		(915)						2, 194	01/01/2059 .	1.A FE
95000D-BG-5		03/01/2021 .	PAYDOWN				111,591	54,832		(379)		(379)						1,831	06/01/2049 .	1.A FE
	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		PAYDOWN				16,882	9, 126		(158)		(158)						381	12/01/2059 .	1.A FE
95000K-BE-4	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20 WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	03/01/2021	PAYDOWN				27,466	14,622		(326)		(326)						696	11/01/2049 . 05/01/2051 .	1.A FE
	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20	03/01/2021	PAYDOWN				5,972	4,839		(96)		(96)						137	01/01/2051 .	
	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		PAYDOWN				2,829	2,533		(32)		(32)						60		
	WENDY'S FUNDING LLC		PAYDOWN		13,625	13,625	13,883	13.700		(75)		(75)		13,625				153	06/15/2045 .	
	WFRBS COMMERCIAL MORTGAGE TRUST 2013-C18	03/01/2021	PAYDOWN				20 , 132	11,335		(395)		(395)						707		
96928*-FR-3			SINKING PAYMENT		33,291	33,291		33,291						33,291				282		2.B
	WILLIS ENGINE STRUCTURED TRUST III	02/15/2021 .	PAYDOWN		17,060	17,060	16,769	16,871		188		188		17,060				136	08/15/2042 .	
97652Q-BK-4			PAYDOWN		264,637	264,637	276,215	266,697		(2,059)		(2,059)		264,637				1,492	09/01/2044 .	
97652R-BA-4	WINWATER MORTGAGE LOAN TRUST 2014-3		PAYDOWN		288,556	288,556	292,298	289,504		(948)		(948)		288,556				1,884	11/01/2044 .	
97652R-BB-2 97652T-BD-4	WINWATER MORTGAGE LOAN TRUST 2014-3	03/01/202103/01/2021	PAYDOWN		236,618 273,343	236,618	245,575 266,306	239,216 270,626		(2,598)		(2,598)		236,618				1,545	11/01/2044 . 01/01/2045 .	
97652U-BE-9			PAYDOWN			339,848	347,575	342.619		(2,770)		(2,770)		339.848				2,036	02/01/2045 .	
	WINWATER MORTGAGE LOAN TRUST 2015-2	03/01/2021	PAYDOWN		381.057	381.057		382.982		(1,925)		(1,925)		381.057				2.501	02/01/2045 .	
	WINWATER MORTGAGE LOAN TRUST 2015-5	03/01/2021	PAYDOWN		470,776	470,776	474,602	470,776				,		470,776				2,538	08/01/2045 .	
	AIR CANADA 2017-1 CLASS AA PASS THROUGH	A01/15/2021	SINKING PAYMENT		38,400	38,400	38,400	38,400						38,400				634		
	AIR CANADA 2017-1 CLASS A PASS THROUGH T	A01/15/2021	SINKING PAYMENT		168,781	168,781	161,363	162,681		6, 100		6, 100		168,781				2,996		
	AIR CANADA 2017-1 CLASS B PASS THROUGH T	A01/15/2021 .	SINKING PAYMENT		48,942	48,942	48,942	48,942						48,942				905		
	BAUSCH HEALTH COS INC	A	CALL 101.75		203,500	200,000	203,250	200,912		(158)		(158)		200,753		(753)	(753)	7,447	03/15/2024 .	
	ROYAL BANK OF CANADA ACIS CLO 2014-4 LTD	A01/07/2021 . D02/01/2021	JEFFERIES AND CO INC PAYDOWN		4,025,208 4,435,023	5,000,000 4,435,023	3,912,500 4,374,042	3,912,534 4,390,101		232		232		3,912,766 4,435,023		112,442	112,442	556 22,246	06/29/2085 . 05/01/2026 .	
	ACIS CLO 2014-4 LID	D03/08/2021	CALL 100	·	4,435,023	4,435,023	4,503,825			(3,825)	ļ	(3,825)		4,435,023					05/01/2026 . 05/01/2027 .	2.B FE
05565Q-BU-1		D01/22/2021	CALL 102.524	L	3,075,720	3,000,000	3,018,900	3,001,776		(141)		(141)		3,001,634		(1,634)	(1,634)		11/01/2021 .	1.G FE
09228Y-AB-8		D03/15/2021	PAYDOWN		122,871	122,871	122,870	122,870						122,871					12/16/2041 .	1.G FE
09228Y-AC-6	BLACKBIRD CAPITAL AIRCRAFT LEASE SECURIT	D03/15/2021	PAYDOWN	ļ	24,819	24,819	24,818	24,819	ļ	1		1		24,819	L		ļ	353	12/16/2041 .	2.C FE
	BOWMAN PARK CLO LTD	D02/19/2021 .	CALL 100		4,000,000	4,000,000	3,718,000	3,893,518		106,482		106,482		4,000,000				54,879	11/23/2025 .	3.C FE
	CARVAL CLO II LTD	D03/12/2021 .	CALL 100		8,000,000	8,000,000	8,000,000	8,000,000						8,000,000				110,281	04/20/2032 .	
	CERBERUS LOAN FUNDING XXI LP	D	PAYDOWN			792,341	792,341	792,341		0.705		0.705		792,341				3,416	10/15/2027 .	1.A FE
	FERMACA ENTERPRISES S DE RL DE CV	D02/10/2021 . D03/30/2021 .	CALL 100		4,250,000 41,287	4,250,000 41,287	4,239,375 41,287	4,240,235 41,287		9,765		9,765		4,250,000 41,287				42,319 1,316		
	APEX CREDIT CLO 2017 LTD	D03/30/2021	CALL 100	·	10.000.000	10,000,000	10.000.000	10.000.000						10.000.000				124,825	04/24/2029 .	
	LIMEROCK CLO III LLC	D03/24/2021	CALL 100		5,000,000	5,000,000	4,768,750	4,914,072		85,928		85,928		5,000,000					10/20/2026 .	
	METAL 2017-1 LLC	D	PAYDOWN		10	10	10	10						10					10/15/2042	
70469Q-AK-5	PEAKS CLO 1 LTD	D01/25/2021	PAYDOWN		42,836	42,836	42,836	42,938		(103)		(103)		42,836			ļ	193	07/25/2030 .	1.A FE
	RECETTE CLO LTD	D03/18/2021 .	CALL 100		5,000,000	5,000,000	4,665,000	4,804,268		195,732		195,732		5,000,000				122,678	10/20/2027 .	3.B FE
80105N-AG-0		D03/29/2021 .	MATURITY		3,000,000	3,000,000	2,969,280	2,998,949		1,051		1,051		3,000,000				60,000	03/29/2021 .	1.E FE
	SOUND POINT CLO V-R LTD	D	BANC/AMERICA SECUR.L		4,996,250	5,000,000	5,000,000	5,000,000						5,000,000		(3,750)	(3,750)	31,211	07/18/2031 .	1.A FE
	SOUNDS POINT CLO IV-R LTD	D	DEUTSCHE BANC/ALEX B	ļ	4,000,000	4,000,000	4,000,000	4,000,000						4,000,000		F 040	5.040	17,491	04/18/2031 .	1.A FE
XXXX 11J-AA-3	SOUND POINT CLO XX LTD	D02/24/2021 .	DEUTSCHE BANC/ALEX B		7,005,040	7,000,000	7,000,000	7,000,000			<u> </u>	<b></b>		7,000,000		5,040	5,040	31,44/	07/26/2031 .	1.A FE

### **SCHEDULE D - PART 4**

Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter

					Show All Long	g-renn bo	Jilus aliu Sto	on ooia, rec	iccinica or C	THE WISE L	Jisposea c	n Dunng u	ie Current	Quarter							
1	2	3	4	5	6	7	8	9	10	Ch	nange In Boo	ok/Adjusted	Carrying Va	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
												Year's	Book/	Exchange	Book/				Interest/		Modifier
									Prior Year		Current	Other Than	Adjusted	Change in	Adjusted	Foreign			Stock	Stated	and
									Book/	Unroalized						Exchange	Realized		Dividends	Con-	SVO
CUSIP					Number of					Unrealized		Temporary	Carrying	Book	Carrying			Total Cain			
		For	Diamagal	Nama		Canaid		A atual	Adjusted	Valuation	(Amor-	Impairment	Value	/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-	Description	For-		Name	Shares of	Consid-	DenVelue	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
	START LTD/BERMUDA	D	03/15/2021	PAYDOWN		92,093	92,093		91,588		505		505						457	05/15/2043	2.A FE
	SYDNEY AIRPORT FINANCE CO PTY LTD	υ	02/22/2021	MATURITY		4, 125,000	4, 125,000	4,430,663	4, 131,759		(6,759)		(6,759)		4, 125,000				105,703	02/22/2021	2.A FE
	THUNDERBOLT AIRCRAFT LEASE LTD	n	03/15/2021	PAYDOWN	<u> </u>	6,809	6,809 1,726		6,832		(23)		(23)	·	6,809				48	05/17/2032 05/17/2032	1.G FE 2.C FE
	TRINITAS CLO II LTD	D	01/15/2021	PAYDOWN		1,764,623	1.764.623	1,733,742	1,741,788		22.834		22.834		1,764,623				8.509	07/15/2026	1.0 FE
	Subtotal - Bonds - Industrial and Misce	ellane				226,387,724	225,012,588	215,835,526	214.434.174	21,221	1.372.764		1,393,985		220,070,603		5,950,724	5,950,724	2,705,171	XXX	XXX
	STATE STREET CORP	1		CALL 100		5,290,000	5,290,000	5,332,624	5,290,000	21,221	1,0/2,/04		1,000,000		5,290,000		0,000,724	0,000,724	50,434	.01/01/9999	2.A FE
	WACHOVIA CAPITAL TRUST III		03/15/2021	CALL 100	[	3,000,000	3,000,000	2,970,000	3,000,000		[				3,000,000				41,773	01/01/9999	2.B FE
	Subtotal - Bonds - Hybrid Securities					8,290,000	8,290,000	8,302,624	8,290,000		1				8,290,000			f	92,207	XXX	XXX
	MAUSER PACKAGING SOLUT	T	03/31/2021	NON-BROKER TRADE, BO		5,089	5,089	4,933	4,941		(33)		(33)		4,908		181	181	60	04/03/2024	4.C FE
	GRANITE US HOLDINGS CORP		01/26/2021	NON-BROKER TRADE, BO		1,481,250	1,481,250	1,436,813	1,443,410		380		380		1,443,789		37,461	37,461	5,888	09/30/2026	4.C FE
	SOTERA HEALTH HOLDINGS LLC		01/20/2021	NON-BROKER TRADE, BO		2,494,953	2,494,953	2,470,003	2,472,216		168		168		2,472,383		22,570	22,570	7,623	11/22/2026	4.A FE
	POWER SOLUTIONS 4/1 0.0000% DUE 04/30/26		03/05/2021	NON-BROKER TRADE, BO	ļ ļ	2,908,929	2,908,929	2,880,881	2,897,860		368		368		2,898,228		10,700	10,700	18,782	04/30/2026	4.B FE
	CLARIOS GLOBAL LP	A	03/31/2021	NON-BROKER TRADE, BO		3,522	3,522	3,522							3,522				5	04/30/2026	4.B FE
	Subtotal - Bonds - Unaffiliated Bank Lo	oans				6,893,743	6,893,743	6,796,152	6,818,427		883		883		6,822,830		70,912	70,912	32,358	XXX	XXX
	Total - Bonds - Part 4					269, 156, 210	268,371,611	264,717,980	260,245,383	21,221	780,881		802, 102		263,363,814		5,425,998	5,425,998	3,238,180	XXX	XXX
	Total - Bonds - Part 5					XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
	Total - Bonds					269, 156, 210	268,371,611	264,717,980	260,245,383	21,221	780,881		802, 102		263,363,814		5,425,998	5,425,998	3,238,180	XXX	XXX
	VIRTUS ALLIANZGI CONVERTIBLE & INCOME FU		02/01/2021	EXCHANGE OFFER	2.000	50,000	0.00	50,000	50,000						50,000				9		1.E FE
	VIRTUS ALLIANZGI CONVERTIBLE & INCOME FU		02/01/2021	EXCHANGE OFFER	3.000	75,000	0.00	75,000	75,000						75,000				12		1.E FE
	VIRTUS ALLIANZGI CONVERTIBLE & INCOME FU		02/01/2021	EXCHANGE OFFER	1.000	25,000	0.00	25,000	25,000						25,000				3		1.E FE
	VIRTUS ALLIANZGI CONVERTIBLE & INCOME FU		02/01/2021	EXCHANGE OFFER	2.000	50,000	0.00	50,000	25,000												1.E FE 1.E FE
	VIRTUS ALLIANZGI CONVERTIBLE & INCOME FU		02/01/2021	EXCHANGE OFFER	5.000	125,000	0.00	125,000	125,000						125,000						1.E FE
018828-30-1			02/01/2021	EXCHANGE OFFER	11.000	275,000	0.00	275,000	275,000						275,000				43		1.E FE
	VIRTUS ALLIANZGI CONVERTIBLE & INCOME FU		02/01/2021	EXCHANGE OFFER	1.000	25,000	0.00	25,000	25,000						25,000				3		1.E FE
018828-50-9	VIRTUS ALLIANZGI CONVERTIBLE & INCOME FU		02/01/2021	EXCHANGE OFFER	2.000	50,000	0.00	50,000	50,000						50,000				8		1.E FE
	VIRTUS ALLIANZGI CONVERTIBLE & INCOME FU		02/01/2021	EXCHANGE OFFER	2.000	50,000	0.00	50,000	50,000						50,000				9		1.E FE
	Subtotal - Preferred Stocks - Industrial	I and I	Miscellaneo	us (Unaffiliated) Perp	etual																
Preferred											1	1	1		750.000				121	XXX	XXX
	t					750,000	XXX	750,000	750,000						750,000				12.1	,,,,	,,,,,
8999997.	d Total - Preferred Stocks - Part 4					750,000 750,000	XXX	750,000 750,000	750,000 750,000						750,000				121	XXX	XXX
	-					- ,			. ,	XXX	XXX	XXX	XXX	XXX	- '	XXX	XXX	XXX			
8999998.	Total - Preferred Stocks - Part 4					750,000	XXX	750,000	750,000	XXX	XXX	XXX	XXX	XXX	750,000	XXX	XXX	XXX	121	XXX	XXX
8999998. <sup>2</sup>	Total - Preferred Stocks - Part 4 Total - Preferred Stocks - Part 5		02/11/2021	BANC/AMERICA SECUR.L	12,911.000	750,000 XXX	XXX	750,000 XXX	750,000 XXX	XXX 104,424	XXX	XXX	XXX	XXX	750,000 XXX	XXX	XXX 32,279	XXX 32,279	XXX	XXX	XXX
899998. 899999032724-10-6 05465P-10-1	Total - Preferred Stocks - Part 4 Total - Preferred Stocks - Part 5 Total - Preferred Stocks ANAPTYSBIO INC AXONICS MODULATION TECHNOLOSIES INC		03/31/2021	BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L	12,911.00019,070.000	750,000 XXX 750,000	XXX	750,000 XXX 750,000 382,011 1,026,635	750,000 XXX 750,000		XXX	XXX		XXX	750,000 XXX 750,000	XXX			XXX	XXX	XXX
8999998. 8999999. 032724-10-6 05465P-10-1 19459J-10-4	Total - Preferred Stocks - Part 4 Total - Preferred Stocks - Part 5 Total - Preferred Stocks ANAPTYSBIO INC. AXONICS MODULATION TECHNOLOGIES INC		03/31/2021	BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L	19,070.000 4,974.000	750,000 XXX 750,000 414,290 1,102,223 130,227	XXX	750,000 XXX 750,000 382,011 1,026,635 121,505	750,000 XXX 750,000		XXX	XXX		XXX	750,000 XXX 750,000 382,011 1,026,635 121,505	XXX	32,279 75,588 8,722	32,27975,5888,722	XXX	XXX	XXX
8999998. 8999999. 032724-10-6 05465P-10-1 19459J-10-4 37148K-10-0	Total - Preferred Stocks - Part 4 Total - Preferred Stocks - Part 5 Total - Preferred Stocks ANAPTYSBIO INC AXONICS MODULATION TECHNOLOGIES INC COLLEGIUM PHARMACEUTICAL INC GENERATION BIO CO	-	03/31/2021 02/25/2021 03/22/2021	BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L	19,070.000 4,974.000 700.000	750,000 XXX 750,000 414,290 1,102,223 130,227 25,077	XXX	750,000 XXX 750,000 .382,011 1,026,635 .121,505 .24,192	750,000 XXX 750,000		XXX	XXX		XXX	750,000 XXX 750,000 382,011 .1,026,635 121,505 24,192	XXX	32,279 75,588 8,722 885	32,279 75,588 8,722 885	XXX	XXX	XXX
8999998. 8999999. 032724-10-6 05465P-10-1 19459J-10-4 37148K-10-0 55910K-10-8	Total - Preferred Stocks - Part 4 Total - Preferred Stocks - Part 5 Total - Preferred Stocks ANAPTYSBIO INC AXONICS MODULATION TECHNOLOGIES INC COLLEGIUM PHARMACEUTICAL INC GENERATION BIO 00 MAGENTA THERAPEUTICS INC	-	03/31/2021 02/25/2021 03/22/2021 03/10/2021	BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L	19,070.000 4,974.000 700.000 29,340.000	750,000 XXX 750,000 	XXX XXX XXX	750,000 XXX 750,000 382,011 1,026,635 121,505 24,192 316,427	750,000 XXX 750,000 277,587	104,424	XXX	XXX	104,424	XXX	750,000 XXX 750,000 .382,011 .1,026,635 .121,505 .24,192 .316,427	XXX	32,279 75,588 8,722 885 22,596	32,279 75,588 8,722 885 22,596	XXX	XXX XXX XXX	XXX XXX XXX
899998. 899999. 032724-10-6 05465P-10-1 19459J-10-4 37148K-10-0 55910K-10-8 9099999.	Total - Preferred Stocks - Part 4 Total - Preferred Stocks - Part 5 Total - Preferred Stocks  ANAPTYSBIO INC ANAPTYSBIO INC COLLEGIUM PHARMACEUTICAL INC GENERATION BIO 00 MAGENTA THERAPEUTICS INC Subtotal - Common Stocks - Industrial	-	03/31/2021 02/25/2021 03/22/2021 03/10/2021	BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L	19,070.000 4,974.000 700.000 29,340.000	750,000  XXX  750,000  414,290  1,102,223  130,227  25,077  339,023  2,010,840	XXX XXX XXX	750,000 XXX 750,000 382,011 1,026,635 121,505 24,192 316,427 1,870,770	750,000 XXX 750,000 277,587	104,424	XXX	XXX	104, 424	XXX	750,000 XXX 750,000 382,011 1,026,635 121,505 24,192 316,427 1,870,770	XXX	32,279 75,588 8,722 885 22,596 140,070	32,279 75,588 8,722 885 22,596 140,070	XXX	XXX XXX XXX	XXX XXX XXX
899998. 899999. .032724-10-6 .05465P-10-1 19459J-10-4 37148K-10-0 55910K-10-8 9099999.	Total - Preferred Stocks - Part 4 Total - Preferred Stocks - Part 5 Total - Preferred Stocks  ANAPTYS810 INC AXONICS MODULATION TECHNOLOGIES INC COLLEGIUM PHARMACEUTICAL INC GENERATION 810 00 MAGENTA THERAPEUTICS INC Subtotal - Common Stocks - Industrial Total - Common Stocks - Part 4	-	03/31/2021 02/25/2021 03/22/2021 03/10/2021	BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L	19,070.000 4,974.000 700.000 29,340.000	750,000  XXX  750,000	XXX XXX XXX	750,000  XXX  750,000	750,000 XXX 750,000 277,587	104,424	XXX	XXX	104,424	XXX	750,000 XXX 750,000 .382,011 .1,026,635 .121,505 .24,192 .316,427	XXX	32,279 75,588 8,722 885 22,596	32,279 75,588 8,722 885 22,596	XXX	XXX XXX XXX	XXX XXX XXX
899998. 899999. .032724-10-6 .05465P-10-1 19459J-10-4 37148K-10-0 55910K-10-8 9099999.	Total - Preferred Stocks - Part 4 Total - Preferred Stocks - Part 5 Total - Preferred Stocks  ANAPTYSBIO INC ANAPTYSBIO INC COLLEGIUM PHARMACEUTICAL INC GENERATION BIO 00 MAGENTA THERAPEUTICS INC Subtotal - Common Stocks - Industrial	-	03/31/2021 02/25/2021 03/22/2021 03/10/2021	BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L	19,070.000 4,974.000 700.000 29,340.000	750,000  XXX  750,000  414,290  1,102,223  130,227  25,077  339,023  2,010,840	XXX XXX XXX	750,000 XXX 750,000 382,011 1,026,635 121,505 24,192 316,427 1,870,770	750,000 XXX 750,000 277,587	104,424	XXX	XXX	104, 424	XXX	750,000 XXX 750,000 382,011 1,026,635 121,505 24,192 316,427 1,870,770	XXX	32,279 75,588 8,722 885 22,596 140,070	32,279 75,588 8,722 885 22,596 140,070	XXX	XXX XXX XXX	XXX XXX XXX
899998. 899999. 032724-10-6 05465P-10-1 19459J-10-4 37148K-10-0 55910K-10-8 9099999. 9799997.	Total - Preferred Stocks - Part 4 Total - Preferred Stocks - Part 5 Total - Preferred Stocks  ANAPTYS810 INC AXONICS MODULATION TECHNOLOGIES INC COLLEGIUM PHARMACEUTICAL INC GENERATION 810 00 MAGENTA THERAPEUTICS INC Subtotal - Common Stocks - Industrial Total - Common Stocks - Part 4	-	03/31/2021 02/25/2021 03/22/2021 03/10/2021	BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L	19,070.000 4,974.000 700.000 29,340.000	750,000  XXX  750,000	XXX XXX XXX	750,000  XXX  750,000	750,000 XXX 750,000 277,587 	104,424 104,424 104,424			104, 424 104, 424		750,000  XXX  750,000				121 XXX 121	XXX XXX XXX XXX	XXX XXX XXX XXX
899998. 8999999. 032724-10-6 05465P-10-1 19459J-10-4 37148K-10-0 59910K-10-8 9099999. 9799997. 9799998. 9799999.	Total - Preferred Stocks - Part 4 Total - Preferred Stocks - Part 5 Total - Preferred Stocks  AMAPTYSBIO INC.  AXONICS MODULATION TECHNOLOGIES INC.  COLLEGIUM PHARMACEUTICAL INC.  GENERATION BIO 00.  MAGENTA THERAPEUTICS INC.  Subtotal - Common Stocks - Industrial Total - Common Stocks - Part 4 Total - Common Stocks - Part 5 Total - Common Stocks	I and I	03/31/2021 02/25/2021 03/22/2021 03/10/2021	BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L	19,070.000 4,974.000 700.000 29,340.000	750,000  XXX  750,000	XXX XXX XXX XXX XXX XXX XXX XXX	750,000  XXX  750,000  382,011  1,026,635  121,505  24,192  316,427  1,870,770  1,870,770  XXX  1,870,770	750,000 XXX 750,000 .277,587 	104,424 104,424 104,424 XXX 104,424			104, 424 104, 424 104, 424 XXX 104, 424		750,000 XXX  750,000 382,011 1,026,635 -121,505 -24,192 -316,427 1,870,770 1,870,770 XXX 1,870,770				121 XXX 121 XXX	XXX XXX XXX XXX XXX XXX XXX	XXX XXX XXX XXX XXX XXX XXX
899998. 8999999. 032724-10-6 .05465P-10-1 19459J-10-4 37148K-10-0 55910K-10-8 9099999. 9799997. 9799998.	Total - Preferred Stocks - Part 4 Total - Preferred Stocks - Part 5 Total - Preferred Stocks  ANAPTYSBIO INC  AXONICS MODULATION TECHNOLOGIES INC COLLEGIUM PHARMACEUTICAL INC GENERATION BIO 00  MAGENTA THERAPEUTICS INC  Subtotal - Common Stocks - Industrial Total - Common Stocks - Part 4 Total - Common Stocks - Part 5 Total - Common Stocks Total - Preferred and Common Stocks	I and I	03/31/2021 02/25/2021 03/22/2021 03/10/2021	BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L	19,070.000 4,974.000 700.000 29,340.000	750,000  XXX  750,000	XXX XXX XXX XXX XXX XXX	750,000  XXX  750,000  382,011  1,026,635  121,505  .24,192  316,427  1,870,770  1,870,770  XXX	750,000 XXX 750,000 277,587 	104,424 104,424 104,424 XXX			104, 424 104, 424 XXX		750,000  XXX  750,000  382,011  1,026,635  121,505  24,192  316,427  1,870,770  1,870,770  XXX				121 XXX 121	XXX XXX XXX XXX XXX XXX	XXX XXX XXX XXX XXX XXX XXX

Showing all Options,	Caps, Floors, 0	Collars, Swaps and	Forwards Open as	of Current Statement Date

						onowing a	ali Optioni	s, Gaps, Fi	iddis, Colla	irs, Swaps a	and Forwar	rus Open a	s of Curre	ent Stateme	ni 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												i
											Prior	Current											1
	Description																						1
	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
		Schedule/	of				Maturity	Number		Index	Premium	Premium	Current	Adjusted			Valuation	Exchange	(Amorti-	Value of		Refer-	and at
	Income		v.				,	Number											,				
	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	Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
0079999999 Subt	total - Purchased Or	tions - Heda	ing Effective	Excluding Variat	ble Annuity Guarante	es Under S	SAP No 10	R							XXX							XXX	XXX
					Guarantees Under										XXX							XXX	XXX
SPX US C 4000 04/23/21		T Ticag	Ing Encouve	JP MORGAN CHASE BK.	Guarantees Onder (	I INO. IN	1								7000			+				////	7000
SPX US C 4000 04/23/21		NZA	F 14 (1 1	JP MUHGAN CHASE BK,	7 IOOL VDDI IOOELIEZDNEOZ	04 (05 (0004	04/00/0004	F 000	00 000 000	4000 000		000 004		040.050		040.050	(447.040)						1
	EQUITY RISK	N/A	Equity/Index.		7H6GLXDRUGQFU57RNE97	01/25/2021 .	04/23/2021 .	5,200	20,800,000	4000.000		366, 204		218,856		218,856	(147,348)						
SPX US C 4030 04/30/21				JP MORGAN CHASE BK,	,																		i
	EQUITY RISK	N/A	Equity/Index.		. 7H6GLXDRUGQFU57RNE97 .	03/29/2021 .	04/30/2021 .	15,200	61,256,000	4030.000		587,586				592,850	5,264						
SPX US C 4200 01/28/22				UNION BANK OF																			1
	EQUITY RISK	N/A	Equity/Index.	SWITZE	549300SGDHJDHGZYMB20	02/03/2021 .	01/28/2022 .	7,800	32,760,000	4200.000		1,053,000				1,021,736	(31,264)						
SPX US C 4245 03/24/22				WELLS FARGO BANK,																			1
	EQUITY RISK	N/A	Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09 .	03/25/2021	.03/24/2022 .	5.546	23.542.770	4245.000		626 . 698		754.975	l l	754.975	128.277						
0150000000 Subt	total - Purchased Or	tions - Heda	ing Other - C	all Ontions and I	Marrante							2,633,488		2,588,417	XXX	2.588.417	(45,071)					XXX	XXX
IRS PUT SW0 USD 0.72%	total - i dicilasca Op	T Ticag		GOLDMAN SACHS & CO.	wanans							2,000,400		2,000,417	7000	2,300,417	(40,071)					7000	7000
10/25/21	INTEREST DATE	NZA	Interest	GULDMAN SAURS & CU,	, , , , , , , , , , , , , , , , , , ,	40 (00 (0000	40 (05 (0004	000 000 000	000 000 000	0.700	4 400 000			F 000 000		F 000 000	4 070 704						1
	INTEREST RATE	N/A	Rate		. KD3XUN7C6T14HNAYLU02 .	10/23/2020 .	10/25/2021 .	200,000,000	200,000,000	0.720	1, 180,000			5,936,066		5,936,066	4,972,701						
IRS PUT SWO USD 1.3%			Interest	GOLDMAN SACHS & CO,																			1
07/08/21	INTEREST RATE	N/A	Rate		. KD3XUN7C6T14HNAYLU02 .	01/08/2021	07/08/2021 .	50,000,000	50,000,000	1.300		600,000		2,676,126		2,676,126	2,076,126						
IRS PUT SWO USD 1.3%			Interest	BARCLAYS BANK NEW																			1
07/08/21	INTEREST RATE	N/A	Rate	Y0	. G5GSEF7VJP5170UK5573 .	01/08/2021 .	07/08/2021 .	50,000,000	50,000,000	1.300		594,485		2,676,126		2,676,126	2,081,641						
IRS PUT SWO USD 2.5%			Interest	BARCLAYS BANK NEW																			1
02/02/22	INTEREST RATE	N/A	Rate	Y0	. G5GSEF7VJP5170UK5573 .	02/02/2021 .	02/02/2022 .	40,000,000	40,000,000	2.500		490,000		1,748,042		1,748,042	1,258,042						
IRS PUT SWO USD 2.5%			Interest									,				, ,							1
06/15/2021	INTEREST RATE	N/A	Rate	DEUTSCHE BANK SA	. 7LTWFZYICNSX8D621K86 .	03/15/2021 .	06/15/2021 .	100,000,000	100,000,000	2.500		942,500		1,290,990		1,290,990	348,490						1
IRS PUT SWO USD 3.75%	INTEREST TIME	N/ A	Interest	JP MORGAN CHASE BK,		00/ 13/2021 .	00/ 13/ 2021 .	100,000,000	100,000,000	2.300						1,230,330							 1
4/21/2051	INTEREST DATE	N/A		JE MUNUAN CHASE DK,		10 /17 /0010	04/40/0004	100 000 000	100 000 000	3.750	100 000						(4.440)						1
	INTEREST RATE	N/ A	Rate	OANADIAN INDEDIA	. 7H6GLXDRUGQFU57RNE97 .	10/17/2019 .	04/19/2021 .	100,000,000	100,000,000	3./50	139,000						(4,413)						
SPX US P 2600 05/18/21				CANADIAN IMPERIAL																			1
	EQUITY RISK	N/A	Equity/Index.	BA	. 21G119DL770X0HC3ZE78 .	03/11/2021 .	05/18/2021 .	28, 100	73,060,000	2600.000		164, 104				37,621	( 126, 483)						
SPX US P 3000 05/18/21				CANADIAN IMPERIAL																			1
	EQUITY RISK	N/A	Equity/Index.	BA	. 21G119DL770X0HC3ZE78 .	11/19/2020 .	05/18/2021 .	28,100	84,300,000	3000.000	2,322,465					98,851	(1,099,491)						
SPX US P 3100 06/18/21				JP MORGAN CHASE BK,																			i
l	EQUITY RISK	N/A	Equity/Index.		7H6GLXDRUGQFU57RNE97 .	01/19/2021	.06/18/2021 .	26.400	81,840,000	3100.000		1,671,680		322.457	l l	322,457	(1,349,222)						
SPX US P 3200 07/23/21			1	BARCLAYS BANK NEW				,				, ,		, .		, .	, , , ,						1
	EQUITY RISK	N/A	Equity/Index	YO	G5GSEF7VJP5170UK5573	02/22/2021	.07/23/2021	25.764	82.444.800	3200.000		1.895.973		690.500		690.500	(1.205.473)						1
0160000000 Subt	total - Purchased Op	tions Hodg		ut Ontions							3.641.465			15,476,779	XXX	15,476,779	6,951,918					XXX	XXX
				ut Options							-, , .	, ,											
	total - Purchased Op										3,641,465	8,992,230		18,065,196	XXX	18,065,196	6,906,847					XXX	XXX
0289999999. Subt	total - Purchased Op	tions - Repli	cations												XXX					1		XXX	XXX
0359999999 Suht	total - Purchased Or	tions - Incon	ne Generatio	n											XXX							XXX	XXX
	total - Purchased Or			••										1	XXX					<del>                                     </del>		XXX	XXX
												0.000.455		0.500.4:=		0.500.445	(45.05			+			
	I Purchased Options			ants								2,633,488		2,588,417	XXX	2,588,417	(45,071)					XXX	XXX
0449999999. Tota	I Purchased Options	s - Put Option	าร								3,641,465	6,358,742		15,476,779	XXX	15,476,779	6,951,918					XXX	XXX
045999999999999999999999999999999999999	I Purchased Options	s - Caps													XXX							XXX	XXX
	Purchased Options														XXX							XXX	XXX
														+						+			
	I Purchased Options														XXX							XXX	XXX
048999999999999999999999999999999999999	I Purchased Options	s - Other												<u> </u>	XXX							XXX	XXX
0499999999. Total	I Purchased Options	3			-			-		-	3.641.465	8,992,230		18,065,196	XXX	18.065.196	6.906.847		-			XXX	XXX
			Effective Ev	cluding Variable	Annuity Guarantees	Inder SSAI	P No 109				2,011,100	-,002,200		, 555, 100	XXX	,,	-,500,017					XXX	XXX
							110.100							+						+			
		ıs - Hedging	∟πесtive Va		uarantees Under SSA	NO.108		,		1					XXX							XXX	XXX
SPX US C 3976 03/24/22			1	WELLS FARGO BANK,																1			i
	EQUITY RISK	N/A	Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09 .	03/25/2021 .	03/24/2022 .	5,546	22,050,896	3976.000		(1,286,672)		(1,503,169)		(1,503,169)	(216,497)			ļ			
SPX US C 4120 04/30/21			1	JP MORGAN CHASE BK,	,															1			i
	EQUITY RISK	N/A	Equity/Index.		. 7H6GLXDRUGQFU57RNE97 .	03/29/2021 .	04/30/2021 .	15,200	62,624,000	4120.000		(217, 390)		(202, 054)	l	(202,054)	15,337			L			
SPX US C 4300 04/23/21				JP MORGAN CHASE BK,			1	'' '	. ,	1		. ,.,.,		1									
	EQUITY RISK	N/A	Equity/Index_		7H6GLXDRUGQFU57RNE97	.01/25/2021	.04/23/2021	5,200	22,360,000	4300.000		(47.791)		(3, 298)		(3,298)	44,493						ı
0640000000 5:-64	total - Written Option	ne - Hedging		Ontions and Ma		p 17 E07 E0E 1 .			,000,000			(1,551,853)		(1,708,521)	XXX	(1,708,521)	(156,667)					XXX	XXX
	ioiai - Williell Option	is - neuging			II al IIIS							(1,001,853)		(1,708,521)	^^^	(1,708,521)	(100,001)			<b> </b>		^^^	
IRS PUT SWO USD 0.92%	INTEREST DATE	l	Interest	GOLDMAN SACHS & CO,	/DOVIETOOT4 (IEIA)// ::	40 (00 (00	40 (05 (005 )				(000			// 00/		/ / 004 6 :-:	(0.004.5==:			1			i
10/25/21	INTEREST RATE	N/A	Rate		KD3XUN7C6T14HNAYLU02	10/23/2020 .	10/25/2021 .	200,000,000	200,000,000	0.920	(660,000)	)		(4,334,013)		(4,334,013)	(3,824,270)						

Showing all Options, C	Caps, Floors, 0	Collars, Swaps	and Forwards Op	pen as of Current Statement Date
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						Showing a	all Options	s, Caps, Flo	ors, 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												
	December										Prior	Current											
	Description of Item(s)									Strike	Year(s) Initial Cost	Year Initial Cost of										Credit	Hodgo
	Hedged,									Price.	of Un-	Un-						Total	Current	Adjustment			Hedge Effectiveness
	Used for		Type(s)				Date of			Rate or	discounted	discounted		Book/			Unrealized	Foreign	Year's	to Carrying		of	at Inception
	Income	Schedule/	of				Maturity	Number		Index	Premium	Premium	Current	Adjusted			Valuation	Exchange	(Amorti-	Value of		Refer-	and at
	Generation	Exhibit	Risk(s)		, Counterparty	Trade	or	of	Notional	Received	(Received)	(Received)	Year	Carrying			Increase/	Change in	zation)/	Hedged	Potential	ence	Quarter-end
Description	or Replicated	Identifier	(a)		Clearinghouse	Date	Expiration	Contracts	Amount	(Paid)	Paid	Paid	Income	Value	Code	Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
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)			(3,638,542)		(3,638,542	)(3,263,788)						
IRS PUT SWO USD 1.25%	INTEREST RATE	IV A	Interest	BARCLAYS BANK NEW	NDOXON/COTT4HINATEOUZ	10/23/2020 .	10/23/2021 .	200,000,000	200,000,000	1.020	(430,000)			(0,000,042)		(3,030,342	,(3,203,700)						
08/25/21	INTEREST RATE	N/A	Rate	Y0	G5GSEF7VJP5170UK5573	02/25/2021	08/25/2021 .	100,000,000	100,000,000	1.250		(381,000)		(849,627)		(849,627	(468,627)						
IRS PUT SWO USD 1.55% 07/08/21	INTEREST RATE	N/A	Interest	GOLDMAN SACHS & CO,	I/DOVI BIZOCTA ALBIA VI LICO	04 (00 (0004	07/08/2021 .	50,000,000	50,000,000	1.550		(262,500)		(1,689,723)		(1,689,723	)(1,427,223)						
IRS PUT SWO USD 1.55%	INTEREST HATE	N/ A	Rate Interest	BARCLAYS BANK NEW	KD3XUN7C6T14HNAYLU02	01/08/2021 .	07/08/2021 .	50,000,000	50,000,000	1.330		(202,500)		(1,089,723)		(1,089,723	)(1,421,223)						
07/08/21	INTEREST RATE	N/A	Rate	YO	G5GSEF7VJP5170UK5573	01/08/2021	07/08/2021 .	50,000,000	50,000,000	1.550		(281,985)		(1,689,723)		(1,689,723	(1,407,738)						
IRS PUT SWO USD 2.7%			Interest											.===		.=== =							
06/15/2021 NDX US P 11500	INTEREST RATE	N/A	. Rate	JEUISCHE BANK SA JP MORGAN CHASE BK,	. 7LTWFZYTCNSX8D621K86	03/15/2021 .	06/15/2021 .	100,000,000	100,000,000	2.700		(477,500)		(596,011)		(596,011	(118,511)						
06/02/21	EQUITY RISK	N/A	Equity/Index.	or mondan orașe dr,	7H6GLXDRUGQFU57RNE97	02/02/2021	06/02/2021 .	2,475	28,462,500	11500.000		(821,725)		(274,037)		(274,037	547,688						
SPX US P 2600 05/18/21				CANADIAN IMPERIAL																			
CDV LIC D 0000 00 (40 (04	EQUITY RISK	N/A	. Equity/Index.	BA	21G119DL770X0HC3ZE78	11/19/2020 .	05/18/2021 .	28,100	73,060,000	2600.000	(1,059,370)	············		(37,621)		(37,621	482,533			-			
SPX US P 2600 06/18/21	EQUITY RISK	N/A	Equity/Index	JP MORGAN CHASE BK,	7H6GLXDRUGQFU57RNE97	01/19/2021	06/18/2021 .	26,400	68,640,000	2600.000		(669,768)		(111, 266)		(111,266	558,502						
SPX US P 2700 07/23/21	240111 111011 11111111111		Equity/ muon.	BARCLAYS BANK NEW	THOUSAND OF THE OF				,00,0.0,000								,,,,						
	EQUITY RISK	N/A	Equity/Index.	Y0	G5GSEF7VJP5170UK5573	02/22/2021 .	07/23/2021 .	25,764	69,562,800	2700.000		(850, 212)		(239, 249)		(239,249	610,963						
SPX US P 3050 01/28/22	EQUITY RISK	N/A	Equity/Index.	UNION BANK OF SWITZE	549300SGDHJDHGZYMB20	02/03/2021	01/28/2022 .	7,800	23,790,000	3050.000		(1,076,902)		(573, 489)		(573,489	503,412						
SPX US P 3300 07/23/21	EQUIT NISK	N/ A	. Equity/index.	JP MORGAN CHASE BK.	34930030DHJUHUZ 1MB20	02/03/2021 .	01/20/2022 .		23,790,000	3030.000		(1,070,902)		(3/3,409)		(3/3,409							
	EQUITY RISK	N/A	Equity/Index.		7H6GLXDRUGQFU57RNE97	01/25/2021 .	07/23/2021 .	5,200	17,160,000	3300.000		(516,312)		(173,808)		(173,808	342,504						
SPX US P 3600 05/03/21	FOULTY DIGH			GOLDMAN SACHS	WOOL DOWNS LUTINGS OF FOR	00 (00 (000)	05 (00 (000)	7 000				(040,000)		(04 547)		(04 547	700 440						
06E0000000 Cubt	EQUITY RISK	N/A	Equity/Index.	INTERN	W22LROWP21HZNBB6K528	02/02/2021 .	05/03/2021 .	7,800	28,080,000	3600.000	(2,209,370)	(6, 154, 564)		(14,301,626)	XXX	(14.301.626	(6.742.412)					XXX	XXX
	otal - Written Option			Options							(2,209,370)			(16,010,147)	XXX	(16,010,147						XXX	XXX
	otal - Written Option	0 0									(2,200,010)	(1,100,411)		(10,010,147)	XXX	(10,010,147	(0,033,013)					XXX	XXX
	total - Written Option														XXX							XXX	XXX
0919999999. Subt	otal - Written Option	s - Other													XXX							XXX	XXX
0929999999. Tota	I Written Options - C	all Options	and Warrant	S								(1,551,853)		(1,708,521)	XXX	(1,708,521	(156,667)					XXX	XXX
	I Written Options - F										(2,209,370)	(6, 154, 564)		(14,301,626)	XXX	(14,301,626	(6,742,412)	)				XXX	XXX
	I Written Options - C														XXX							XXX	XXX
	I Written Options - F														XXX							XXX	XXX
	Written Options - C														XXX							XXX	XXX
09799999999. Tota	I Written Options - C I Written Options	ALI ICI									(2.209.370)	(7.706.417)		(16.010.147)	XXX	(16.010.147	(6.899.079)					XXX	XXX
	total - Swaps - Hedg	ina Effective	Excluding V	ariable Annuity G	Guarantees Under S	SAP No.108	<b>,</b>				(2,200,010)	(7,700,417)		(10,010,147)	XXX	(10,010,147	, (0,000,019)					XXX	XXX
	otal - Swaps - Hedg						•								XXX							XXX	XXX
IRS - LCH - USD051																							
- FEDL01 - 12_M - DUE	INTEREST DATE	N/4	Interest	1.011	EGGGTGI IGVDGV ID 471/222	40 (40 (0000	40 (00 (0000		05 000 000	054 ( (5504)			(4 000)	(40.000)		/40 000	/0.400				455 000		
10/20/2022 IRS - LCH - USD051	INTEREST RATE	N/A	Rate	Luff	F226T0H6YD6XJB17KS62	10/16/2020 .	10/20/2022 .		25,000,000	051 / (FED1)		·····	(1,626)	)(18,332)		(18,332	(6,483)				155,933		
- FEDL01 - 12_M - DUE			Interest																				
10/20/2022	INTEREST RATE	N/A	Rate	LCH	F226T0H6YD6XJB17KS62	10/16/2020 .	10/20/2022 .	ļ ļ.	20,000,000	FED1 / (.051)		ļļ.	1,301	14,666		14,666	5, 187			.	124,746		
IRS - LCH - USD - .0555 - SOFR - 12 M -			Interest																				
DUE 10/20/2022	INTEREST RATE	N/A	Rate	LCH	F226T0H6YD6XJB17KS62	10/16/2020	10/20/2022 .		25,000.000	S0F1 / (.056)			(906)	6,021	l	6,021	2, 199				155,933		
IRS - LCH - USD -																							
.0555 -S0FR - 12_M -	INTEREST DATE	N/4	Interest	1.011	EGGGTGI IGVIDAV ID 471/222	40 (40 (0000	40 (00 (0000		00 000 000	050 / (0051)			705	(4.047)		(4.047	/4 750				404 710		
DUE 10/20/2022	INTEREST RATE	N/A	Rate	Luff	F226T0H6YD6XJB17KS62	10/16/2020 .	10/20/2022 .		20,000,000	056 / (SOF1)			725	(4,817)		(4,817	(1,759)				124,746		
. 175625 - SOFR - 12_M			Interest							1													
- DUE 10/20/2025	INTEREST RATE	N/A	Rate	LCH	. F226T0H6YD6XJB17KS62	10/16/2020 .	10/20/2025 .	ļļ.	52,500,000	SOF1 / (.176)		ļļ.	(17,727)	1,281,753		1,281,753	1, 162,056				560,479		
IRS - LCH - USD - .175625 -SOFR - 12_M -			Interest																				
DUE 10/20/2025	INTEREST RATE	N/A	Rate	LCH	F226T0H6YD6XJB17KS62	10/16/2020	. 10/20/2025		10,000,000	176 / (S0F1)			3,376	(244, 143)	l	(244, 143	(221,344)				106.758		

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

				\$	Showing a	all Options	s, Caps, Flo	oors, Colla	ırs, Swaps a	and Forwar	ds Open a	s of Currer	nt Stateme	ent Date							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15 16	17	18	19	20	21	22	23
										Cumulative											1
	Description									Prior	Current										1
	Description of Item(s)								Strike	Year(s) Initial Cost	Year Initial									Credit	Hedge
	Hedged,								Price,	of Un-	Cost of Un-					Total	Current	Adjustment			Effectiveness
	Used for		Type(s)			Date of			Rate or	discounted	discounted		Book/		Unrealized	Foreign	Year's	to Carrying		of	at Inception
	Income	Schedule/	of			Maturity	Number		Index	Premium	Premium	Current	Adjusted		Valuation	Exchange	(Amorti-	Value of		Refer-	and at
	Generation	Exhibit	Risk(s)	Exchange, Counterparty	Trade	or	of	Notional	Received	(Received)	(Received)	Year	Carrying		Increase/	Change in	zation)/	Hedged	Potential	ence	Quarter-end
Description	or Replicated	Identifier	(a)	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 - LCH - USD -																					i l
.1815 - FEDL01 - 12_M - DUE 10/20/2025	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	10/16/2020	10/20/2025 .		10 000 000	FED1 / (.182)			(2,612)	254,923	254,923	224,212				106,758		1
IRS - LCH - USD -	INTEREST TRUE			1220101010000171002		10/ 20/ 2020 .		10,000,000						201,020							1
.1815 -FEDL01 - 12_M -	_		Interest																		1
DUE 10/20/2025	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	10/16/2020 .	10/20/2025 .		52,500,000	182 / (FED1)			13,713	(1,338,344)	(1,338,344	)(1, 177, 115)				560,479		
IRS - LCH - USD - .5545 -FEDL01 - 12 M -			Interest																		i l
DUE 10/21/2030	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	10/16/2020	10/21/2030 .		85,000,000	555 / (FED1)			101,464	(7,596,515)	(7,596,515	)(6, 145, 724)				1,314,369		i
IRS - LCH - USD -			1	220101010001111002				, , , , , , , , , , , , , , , , ,					, , , , , , , , , , , , , , , ,	(,,000,010					, 311,000		1
.74005 - 12_M - FEDL01	1		l																		í l
- 12_M - DUE 10/22/2035	INTEDECT DATE	N/A	Interest	LOU EGGETALEVACE IN 171/000	10 /16 /2022	10/20/2025		2 500 000	ODE1 / ( 740)			(4.070)	241 000	244 000	265 005				47 740		i l
IRS - LCH - USD -	INTEREST RATE	. INV A	. Rate	LCH F226T0H6YD6XJB17KS62 .	10/16/2020 .	10/22/2035 .	······	∠, ວບບ, 000	S0F1 / (.740)			(4,372)	341,628	341,628	265,985	<u> </u>			47,713		
.74005 - 12_M - FEDL01	1																				i l
- 12_M - DUE			Interest																		i
10/22/2035	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	10/16/2020	10/22/2035 .		46,500,000	SOF1 / (.740)			(81,315)	6,354,273	6,354,273	4,947,326				887,464		
IRS - LCH - USD - .842775 - 12 M -																					i l
FEDL01 - 12 M - DUE			Interest																		1
10/22/2040	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62 .	10/16/2020	10/22/2040 .		500,000	SOF1 / (.843)			(1,003)	87,550	87,550	65,903				11,061		
IRS - LCH - USD -																					i
.842775 - 12_M - FEDL01 - 12 M - DUE			Interest																		i
10/22/2040	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	10/16/2020	10/22/2040 .		17,500,000	S0F1 / (.843)			(35,097)	3,064,265	3,064,265	2,306,621				387, 135		1
IRS - LCH - USD -																					i
.903825 - 12_M - SOFRRAATE - 12 M - DUE																					i
10/20/2050	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	10/16/2020	10/20/2050 .		4 500 000	S0F1 / (.904)			(9,712)	1,061,370	1,061,370	760 , 180				122,362		i
IRS - LCH - USD -				122101010000										,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							1
.9775 - 12_M - FEDL01																					i l
- 12_M - DUE 10/20/2050	INTEREST RATE	NIZA	Interest	LCH F226T0H6YD6XJB17KS62	10/16/2020	10/20/2050 .		E00, 000	FED4 / / 070)			(1.100)	117 070	117 070	04.007				10 500		1
IRS - LCH - USD -	IIVIENEOI NAIE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62	10/10/2020	10/20/2000 .			FED1 / (.978)			(1,126)	117,276	117,276	84,987	·····		·	13,596		i
FEDL01 - 12_M781																					í l
- 12_M - DUE	INTEREST BITT	L.,	Interest		10 (10 ::	40 (00 :			704 / : ::				,		,						í l
10/22/2035 IRS - LCH - USD -	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62	10/16/2020 .	10/22/2035 .	······	2,500,000	781 / (FED1)			4,400	(346,377)	(346,377	(267, 165)	····		-	47,713		i
FEDL01 - 12 M781																					i l
- 12_M - DUE			Interest																		í l
10/22/2035	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62	10/16/2020 .	10/22/2035 .		46,500,000	781 / (FED1)			81,838	(6,442,604)	(6,442,604	)(4,969,274)	ļ			887,464		íl
IRS - LCH - USD - FEDL01 - 12 M9025																					í l
- 12 M - DUE			Interest																		í l
10/20/2040	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62 .	10/16/2020	10/20/2040 .		500,000	903 / (FED1)			1,032	(87,508)	(87,508	(66,042)				11,059		
IRS - LCH - USD -																					i I
FEDL01 - 12_M9025 - 12 M - DUE			Interest																		í l
10/20/2040	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	10/16/2020	10/20/2040 .		17,500,000	903 / (FED1)			36,115	(3,062,764)	(3,062,764	)(2,311,464)				387,081		íl
IRS - LCH - USD -			1																		
FEDL01 - 12_M9775			l																		í l
- 12_M - DUE 10/20/2050	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	10/16/2020	10/20/2050 .		4,500,000	978 / (FED1)			10, 131	(1,055,480)	(1,055,480	(764,884)				122,362		í l
IRS - LCH - USD -	INTEREST RATE	. I'V A		1-22010H01D0AJ01/NS02	10/ 10/2020 .	10/20/2000 .		4, 300, 000	310 / (FEUI)			10, 131	(1,000,480)	(1,000,480	/(104,084)				122,302		
SOFRRATE - 12_M -																					i l
.903825 - 12_M - DUE		l	Interest										=								í l
10/20/2050	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	10/16/2020 .	10/20/2050 .		500,000	904 / (SOF1)			1,079	(117,930)	(117,930	(84,464)	L	L	L	13,596		

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

				5	Showing a	all Options	s, Caps, Flo	ors, Colla	rs, Swaps a	and Forwai	ds Open a	is of Curre	nt Stateme	nt Date							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15 16	17	18	19	20	21	22	23
										Cumulative Prior	Current										1
	Description									Year(s)	Year Initial										l
	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 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	Exchange Change in	(Amorti- zation)/	Value of Hedged	Potential	Refer- ence	and at Quarter-end
Description	or Replicated	Identifier	(a)	or Central Clearinghouse	Date	Expiration		Amount	(Paid)	Paid	Paid	Income	Value	Code Fair Value	Increase/ (Decrease)		Accretion	Item	Exposure	Entity	(b)
IRS - LCH - USD -		1001101101	(ω)	or contrar creamignees	Date		Contracto	7 ti 110 di 11	(1 4.4)				74.45	Tun Yulus	(200:000)	2.,, 0	71001011011			Linuty	<u>\~</u>
0.537125 - SOFR - 12_M			Interest	L CLL FORETCH INVENT IN LETTINGS	40 /40 /0000	10 (01 (0000		05 000 000	0054 / / 507)			/405 540	7 007 070	7 007 070	0 004 040				4 044 000		i
- DUE 10/21/2030 IRS_USD_PAY_0.348_REC_	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62	10/16/2020 .	10/21/2030 .		85,000,000	SOF1 / (.537)			(105,519	)7,367,973	7,367,973	6,094,246				1,314,369		
USD LIBOR																					1
3M_10/02/2020_10/02/20			Interest																		i
25_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	09/30/2020 .	10/02/2025 .		120,000,000	LIB3 / (.348)			(33, 186	)3, 108, 342	3, 108, 342	2,817,740				1,274,148		
USD LIBOR																					1
3M_08/11/2020_08/11/20			Interest																		1
27_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	10/07/2020 .	08/11/2027 .		50,000,000	LIB3 / (.392)	576,661		(22,689	)2,948,441	2,948,441	2,212,094				630,829		
USD LIBOR																					ı
3M_10/02/2020_10/02/20			Interest																		, l
26_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	09/30/2020 .	10/02/2026 .		115,000,000	LIB3 / (.422)			(53,078	)4,644,026	4,644,026	4,010,551				1,349,670		
USD LIBOR																					1
3M_06/24/2020_06/24/20			Interest																		ı l
26_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	06/22/2020 .	06/24/2026 .		266,000,000	LIB3 / (.426)			(127,749	)9,332,199	9,332,199	8,492,846				3,043,235		
IRS_USD_PAY_0.496_REC_ USD_LIBOR																					i
3M_05/05/2020_05/05/20			Interest																		i
27_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	05/01/2020 .	05/05/2027 .		205,000,000	LIB3 / (.496)			(148,292	)9,700,293	9,700,293	8,523,786				2,531,279		
IRS_USD_PAY_0.561_REC_ USD_LIBOR																					i
3M_06/24/2020_06/24/20			Interest																		i
28_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	06/22/2020 .	06/24/2028 .		64,000,000	LIB3 / (.561)			(52,337	)4, 136, 686	4, 136, 686	3,446,530				860,934		
IRS_USD_PAY_0.655_REC_ USD_LIBOR																					i
3M_03/31/2020_03/31/20			Interest																		ı l
29_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	03/27/2020 .	03/31/2029 .		163,000,000	LIB3 / (.655)			(163,689	)11,569,087	11,569,087	9,913,191				2,305,957		
IRS_USD_PAY_0.661_REC_ USD_LIBOR																					i
3M_01/06/2021_01/06/20	)		Interest																		i
28_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	01/04/2021 .	01/06/2028 .		170,000,000	LIB3 / (.661)			(170,089	)8,400,519	8,400,519	8,400,519				2,212,059		
IRS_USD_PAY_0.675_REC_ USD_LIBOR	1																				,
3M_03/31/2020_03/31/20			Interest																		,
30_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	03/27/2020 .	03/31/2030 .		108,000,000	LIB3 / (.675)			(113,857	)9,368,793	9,368,793	7,501,828			ļ	1,620,493		
IRS_USD_PAY_0.705_REC_ USD_LIBOR	1																				,
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)			(84,840	)6,096,205	6,096,205	5,032,013			ļ	1,081,643		
IRS_USD_PAY_0.713_REC_ USD_LIBOR	1																				,
3M_07/27/2020_07/27/20			Interest																		,
35_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	07/23/2020 .	07/27/2035 .	ļ	160,000,000	LIB3 / (.713)			(199,630	)27,263,473	27,263,473	17,028,662			<b> </b>	3,028,558		
IRS_USD_PAY_0.72_REC_U SD_LIBOR	1																				,
3M_03/25/2020_03/25/20			Interest																		, l
50_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	03/23/2020 .	03/25/2050 .	ļ	84,000,000	LIB3 / (.720)			(99,898	)28, 178, 786	28, 178, 786	13,713,558			<b> </b>	2,261,876		
IRS_USD_PAY_0.735_REC_ USD_LIBOR																					,
3M_03/31/2020_03/31/20	1		Interest																		, l
35 LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	03/27/2020 .	03/31/2035 .	ļ ļ	162,000,000	LIB3 / (.735)			(195,085	)26,354,684	26,354,684	16,951,540			ļ	3,031,632		ı
IRS_USD_PAY_0.741_REC_ USD_LIBOR																					,
3M_05/05/2020_05/05/20			Interest																		,
	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	05/01/2020	05/05/2035 .		162,000,000	LIB3 / (.741)			(216,412	)26,492,362	26,492,362	17,072,132		[	L	3,041,991		

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

				5	snowing a	ali Options	s, Caps, Flo	oors, Colla	irs, Swaps	and Forwai	ras Open a	is of Curre	nt Stateme	nt Date							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15 16	17	18	19	20	21	22	23
										Cumulative											1
	Decemention									Prior	Current										1
	Description of Item(s)								Strike	Year(s) Initial Cost	Year Initial Cost of									Credit	Hedge
	Hedged,								Price,	of Un-	Un-					Total	Current	Adjustment			Heage 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		Amount	(Paid)	Paid	Paid	Income	Value	Code Fair Value	(Decrease)	B./A.C.V.	Accretion		Exposure	Entity	(b)
IRS_USD_PAY_0.7419_REC			` '	<u> </u>					,						<u> </u>				•	1	1
_USD LIBOR																					1
3M_02/24/2021_02/24/20			Interest	L OLL STORES OF THE STORES	00 100 10001	00/04/0000		101 000 000				/50.000	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	4 400 044	4 400 044				4 440 040		i
26_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	02/22/2021 .	02/24/2026 .		101,000,000	LIB3 / (.742)			(59,288	)1,406,214	1,406,214	1,406,214				1, 118, 646		ıl
IRS_USD_PAY_0.762_REC_ USD_LIBOR																					1
3M_01/06/2021_01/06/20	)		Interest																		1
29_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	_01/04/2021	.01/06/2029 .	L L	146,000,000	LIB3 / (.762)			(180,893	8,648,386	8,648,386	8,648,386				2,035,554		ıl
IRS_USD_PAY_0.78148_RE																					1
C_USD LIBOR																					1
3M_03/01/2021_03/01/20			Interest		00 (05 (005 :	00/04/0055		100 000				/50				I			4 040 65:		, 1
26_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62	02/25/2021 .	03/01/2026 .	·	120,900,000	LIB3 / (.781)			(58,901	)1,474,785	1,474,785	1,474,785				1,340,921		,
IRS_USD_PAY_0.79_REC_U SD_LIBOR																					1
3M_08/03/2020_08/03/20	)		Interest																		1
50_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	07/30/2020	08/03/2050 .		187,000,000	LIB3 / (.790)			(274,458	)60,321,040	60,321,040	31,081,119				5,066,427		
IRS_USD_PAY_0.81_REC_U																					i
SD LIBOR																					1
3M_03/26/2020_03/26/20		N/4	Interest	L OLL	00 /04 /0000	00 (00 (0050		400 000 000	1.100 / / 040)			(454.405	04 045 040	04.045.040	47 000 400				0.000.004		1
50_LCH IRS_USD_PAY_0.82_REC_U	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62	03/24/2020 .	03/26/2050 .		108,000,000	LIB3 / (.810)			(154, 195	)34,045,940	34,045,940	17,899,430				2,908,264		
SD LIBOR																					i
3M_04/08/2020_04/08/20	)		Interest																		i
40_LCH	INTEREST RATE	. N/A	Rate	LCH F226T0H6YD6XJB17KS62 .	04/06/2020 .	04/08/2040 .		64,000,000	LIB3 / (.820)			(93,813	)13,880,539	13,880,539	8,384,527				1,396,154		
IRS_USD_PAY_0.8231_REC																					i
_USD_LIBOR																					1
3M_03/05/2021_03/05/20 26 LCH	INTEREST RATE	N/A	Interest Rate	LCH	03/03/2021	03/05/2026 .		101 000 000	LIB3 / (.823)			(45,364	1,039,652	1,039,652	1,039,652				1, 121, 453		1
IRS_USD_PAY_0.835_REC_		. IN A	. nate	1 22010101000001710302	03/03/2021	03/03/2020 .		101,000,000				(45,304	1,039,032	1,009,032	1,009,002				1, 121,400		
USD LIBOR																					1
3M_03/26/2020_03/26/20			Interest																		1
50_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	03/24/2020 .	03/26/2050 .		103,000,000	LIB3 / (.835)			(152,057	)31,889,913	31,889,913	17, 141,582				2,773,622		
IRS_USD_PAY_0.845_REC_															I	I					, l
USD LIBOR 3M_04/09/2020_04/09/20			Interest												1	1					, l
3M_04/09/2020_04/09/20 31 LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	04/07/2020	04/09/2031		105.000.000	LIB3 / (.845)			(162,677	9,332,786	9,332,786	8,327,521	I			1,662,696		, l
IRS_USD_PAY_0.852_REC_					, 5., 2520								1		, 02. , 02.				, 552, 500		, ····
USD LIBOR															1	1					ı
3M_04/22/2020_04/22/20			Interest													1					i
40_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	04/20/2020 .	04/22/2040 .		53,000,000	LIB3 / (.852)			(83,630	)11,240,805	11,240,805	6,977,800				1, 157, 355		
IRS_USD_PAY_0.868_REC_ USD_LIBOR	1														1	1					, l
3M 04/09/2020 04/09/20			Interest												1	1					, l
32_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	04/07/2020	04/09/2032	L	126,000,000	LIB3 / (.868)			(202,458	)12,895,061	12,895,061	10,930,441				2,092,594		ıl
IRS_USD_PAY_0.8922_REC													1,						, - ,		1
_USD LIBOR															I	I					, l
3M_02/09/2021_02/09/20		I	Interest	F000T01007001 T :T11-1	00 (05 (005 :	00/00/0057		74 000				/70				I			000 :		i
28_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	02/05/2021 .	02/09/2028 .		71,000,000	LIB3 / (.892)			(72,301	)2,530,458	2,530,458	2,530,458				930 , 192		
IRS_USD_PAY_0.9159_REC USD_LIBOR	1														1	1					, l
3M 04/09/2020 04/09/20			Interest												1	1					, l
35_LCH	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62	04/07/2020	04/09/2035 .	[	160,000,000	LIB3 / (.916)			(276,249	)22,422,659	22,422,659	17,037,674	L	[		2,996,839		ıl
IRS_USD_PAY_0.92_REC_U					. ,			. ,,					1						,,,		1
SD LIBOR															I	I					i
3M_03/27/2020_03/28/20			Interest													1					, l
50_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	03/25/2020 .	L.03/28/2050 .	L L.	113.000.000	LIB3 / (.920)	L	L	(190.255	)32.819.830	32.819.830	19.069.274	L	L	L L	3.043.193		

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

					Showing a	all Option	s, Caps, Fl	oors, Colla	rs, Swaps	and Forwa	rds Open as	of Currer	nt Stateme	nt Date								
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	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_0 .9483_REC _USD_LIBOR 3M_04/09/2020_04/09/20 40_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS6	204/07/2020	04/09/2040 .		62,000,000	LIB3 / (.948)			(112,068)			12, 147, 339	8,238,027				1,352,622		
3M_03/09/2021_03/09/20 26_LCH	INTEREST RATE	N/A	Interest Rate	LCHF226T0H6YD6XJB17KS6;	203/05/2021	03/09/2026		121,300,000	LIB3 / (.949)			(55,951)	522,725		522,725	522,725				1,348,350		
USD LIBOR 3M_06/25/2020_06/25/20 40_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS6	206/23/2020	06/25/2040 .		41,300,000	LIB3 / (.957)			(73,587)	8, 125, 684		8,125,684	5,530,779				905,999		
USD L1B0R 3M_03/09/2020_03/09/20 40_LCH IRS_USD_PAY_1.187_REC_		. N/A	Interest .Rate	LCH F226T0H6YD6XJB17KS6;	203/05/2020	03/09/2040 .		41,000,000	.LIB3 / (1.137)			(94, 107)	6,734,497		6,734,497	5,542,478				892,478		
USD L1B0R 3M_03/09/2020_03/09/20 50_LCH IRS_USD_PAY_1.189_REC_	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS6	203/05/2020	03/09/2050 .		199,000,000	.LIB3 / (1.187)			(481,640)	45,775,269		45,775,269	35,015,197				5,354,441		
USD LIBOR 3M_03/09/2020_03/09/20 50_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS6	203/05/2020	03/09/2050		152,000,000	.LIB3 / (1.189)			(368,646)	34,895,662		34,895,662	26,753,615				4,089,824		
USD LIBOR 3M_03/09/2020_03/09/20 50_LCH	INTEREST RATE	. N/A	Interest Rate	LCH F226T0H6YD6XJB17KS6;	203/05/2020	03/09/2050 .		153,000,000	.LIB3 / (1.193)			(372,601)	34,987,614		34,987,614	26,946,415				4, 116,731		
IRS_USD_PAY_1.2376_REC _USD_LIBOR 3M_02/10/2021_02/10/20 31_LCH	INTEREST RATE	. N/A	Interest .Rate	LCH	202/08/2021	02/10/2031 .		61,000,000	.LIB3 / (1.238)			(90,396)	3,034,855		3,034,855	3,034,855				958,265		
IRS_USD_PAY_1.25_REC_U SD_LIBOR 3M_05/18/2020_05/18/20 25_LCH		N/A	Interest .Rate	LCH F226T0H6YD6XJB17KS6:	205/14/2020	05/18/2025 .		200,000,000	.LIB3 / (1.250)			(522,218)	(3,469,307)		(3,469,307)	4,298,522				2,033,285		
IRS_USD_PAY_1.362_REC_ USD_LIBOR 3M_03/22/2021_03/22/20 28_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS6:	203/18/2021	03/22/2028		102 000 000	LIB3 / (1.362)			(29,443)	561,349		561,349	561,349				1,347,484		
IRS_USD_PAY_1.40995_RE C_USD_LIBOR 3M_02/23/2021_02/23/20		N/A	Interest																			
31_LCH		. INV A	. Rate	LCH F226T0H6YD6XJB17KS63		02/23/2031 .			.LIB3 / (1.410)			(68,024)	, , ,		1,772,251	1,772,251				818,354		
36_LCH	INTEREST RATE	. N/A	Rate	LCH F226T0H6YD6XJB17KS6;	202/04/2021	02/08/2036 .		33,000,000	.LIB3 / (1.501)			(63,722)	2,420,736		2,420,736	2,420,736				636,235		
31_LCHIRS_USD_PAY_1.9_REC_US D_LIBOR	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS6	203/08/2021	03/10/2031 .		105,000,000	.LIB3 / (1.625)			(87,809)	1,495,605		1,495,605	1,495,605				1,655,869		
3M_11/04/2020_11/04/20 50_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS6	211/02/2020	11/04/2050 .		60,000,000	LIB3 / (1.900)			(254,583)	4, 255, 162		4,255,162	11,903,624				1,632,630		l

Showing all Options,	Caps, Floors, 0	Collars, Swaps and	Forwards Open as	of Current Statement Date

						all Options	s, Caps, Floor	15, Colla	15, Swaps (	and Forwa	ius Open a		ni Stateme	ili Dale							
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		lotional 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 Valu	Unrealized Valuation Increase/ e (Decrease)	Exchange Change in	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_1.919_REC_																					1
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)			(71,872	)2,681,168	2,681,	682,681,168				1,094,044		
IRS_USD_PAY_2.2_REC_US D_LIBOR 3M_03/22/2021_03/22/20			Interest	F000701101/001/ P171/000	00 /40 /0004	00 /00 /0054		47 400 000	1100 ( (0.000)			40.000	00.570		70 00 570				470 475		
51_LCH IRS_USD_PAY_2.4281_REC _USD_LIBOR		. N/A	Rate	LCH F226T0H6YD6XJB17KS62	03/18/2021	03/22/2051 .		.17,400,000 .	LIB3 / (2.200)			(8,668)	38,572	38,	7238,572				476,475		 
3M_04/18/2019_04/18/20 24_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	04/16/2019	04/18/2024 .	2	215,000,000	LIB3 / (2.428)			(1,183,327)	)(12,499,586)	(12,499,	86)2,875,771				1,878,039		l
USD LIBOR 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 .	2	226,000,000	LIB3 / (2.835)			(1,483,861)	)(21,242,084)	(21,242,	84)13,247,066				2,963,254		
C_USD LIBOR 3M_02/15/2018_02/20/20 25_LCH	INTEREST RATE	. N/A	Interest .Rate	LCH F226T0H6YD6XJB17KS62 .	02/15/2018	02/20/2025 .	1	100,000,000	LIB3 / (2.840)			(657,300)	)(8,035,658)	)(8,035,	58)2,284,999				986,901		
IRS_USD_PAY_2.84029_RE C_USD_LIBOR 3M_02/15/2018_02/20/20 25_LCH		N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	02/15/2018	02/20/2025	1	100 000 000	LIB3 / (2.835)			(655,925	)(8,014,424)	(8,014,	24) 2,283,540				986,901		1
IRS_USD_PAY_2.86130_RE C_US_LIBOR 3M_2/2/2018_			Interest	12201010100000171002	02/13/2016	02/20/2023 .	'	100,000,000	(2.000)			(033,923	)(0,014,424)	,(0,014,	24)2,203,340				900,901		 
2/6/2028_LCH		. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	02/02/2018	02/06/2028 .		.81,900,000	LIB3 / (2.861)			(540,599)	)(7,837,094)	)(7,837,	94)4,789,350				1,072,353		l
3M_02/15/2018_02/20/20 28_LCH IRS_USD_PAY_2.95150_RE	INTEREST RATE	N/A	Interest Rate	LCH	02/15/2018	02/20/2028 .		.63,600,000	LIB3 / (2.920)			(430,716	)(6,345,145)	)(6,345,	45)3,762,339				835,069		l
C_US LIBOR 3M_2/5/2018_ 2/7/2048_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	02/05/2018	02/07/2048 .	1	176,000,000	LIB3 / (2.952)			(1,208,135	)(27,929,608)	)	08)37,351,344				4,561,930		
EC_USD_LIBOR  3M_09/25/2018_09/25/20  33_LCH		. N/A	Interest .Rate	LCH F226T0H6YD6XJB17KS62 .	09/21/2018	09/25/2033		.39,800,000	LIB3 / (3.164)			(290,509)	)(5,557,146)	)(5,557,	46)4,527,972				703,456		
IRS_USD_REC_0.22847_PA Y_USD_LIBOR 3M_03/01/2021_03/01/20			Interest																		
23_LCH		. N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	02/25/2021	03/01/2023 .	3	300,000,000	228 / (LIB3)			7,905	(266,913)	)(266 ,	13)(266,913	)			2,077,274		
3M_03/05/2021_03/05/20 23_LCH IRS_USD_REC_0.2488_PAY USD_LIBOR	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	03/03/2021	03/05/2023 .	2	249,900,000	230 / (LIB3)			5, 107	(230,007)	)(230,	07)(230,007	)			1,735,306		
3M_03/09/2021_03/09/20 23_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	03/05/2021	03/09/2023 .	3	300,000,000	249 / (LIB3)			10,082	(166,082)	)( 166 ,	82)(166,082	)			2,089,111		
_USD LIBOR 3M_02/11/2021_02/11/20 24_LCH		N/A	Interest .Rate	LCH	02/09/2021	.02/11/2024	1	150.000.000	289 / (LIB3)			18.927	(760,902)	(760.	02)(760,902	)			1.270.247		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 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	Cumulative Prior Year(s) Initial Cost of Un- discounted Premium (Received)	Current Year Initial Cost of Un- discounted Premium (Received)	Current Year	Book/ Adjusted			Unrealized Valuation Increase/	Total Foreign Exchange	Current Year's (Amorti- zation)/	Adjustment to Carrying Value of Hedged	Potential	of Refer-	Hedge Effectiveness at Inception and at
Description	or Replicated	Identifier	(a)	or Central Clearinghouse		Expiration	Contracts	Amount	(Paid)	Paid	Paid	Income	Carrying Value	Code	Fair Value	(Decrease)	Change in B./A.C.V.	Accretion	Item	Exposure	ence Entity	Quarter-end (b)
IRS_USD_REC_0.3916_PAY	or reprisated	- Idonamo	(ω)	or contract creating react	Duto		o o maraoto	7 11110 01110	(1 4.4)	. a.a			· va.uo	0000	r an value	(200,000)	B.,, 10. v.	71001011011		Expoodio	Linety	(2)
_USD LIBOR 3M_08/11/2020_08/11/20 27_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	18/07/2020 .	08/11/2027 .		50,000,000	392 / (LIB3)			22,689	(2,948,441)		(2,948,441)	(2,212,094)				630,829		
USD LIBOR 3M_04/23/2020_04/23/20			Interest	F2027(1)(N)(20) (F47)(20)		0.4 (00 (0005		454 000 000	400 ( (1 100)			70.050	(2.044.040)		(0.044.040)	(0.700.000)				4 500 000		1
25_LCH IRS_USD_REC_0.44872_PA Y_USD_LIBOR		. N/A	Rate	LCH F226T0H6YD6XJB17KS62C	14/21/2020 _	04/23/2025 .		151,000,000	423 / (LIB3)			78,350	(2,341,210)		(2,341,210)	(2,783,898)				1,522,360		
3M_05/12/2020_05/12/20 27_LCH IRS_USD_REC_0.4535_PAY	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	05/08/2020 .	05/12/2027 .		143,300,000	449 / (LIB3)			86,657	(7,238,862)		(7,238,862)	(5,969,562)				1,772,206		
_USD LIBOR 3M_12/14/2020_12/14/20 25 LCH		N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	2/10/2020 .	12/14/2025 .		201,000,000	454 / (LIB3)			120,966	(4,930,288)		(4 930 288)	(5,261,465)				2, 181,010		,
IRS_USD_REC_0.4792_PAY _USD_LIBOR				1220101010000111002	. 10/2020	12/ 14/ 2020 .		201,000,000	104 / (E100)			120,300	(4,300,200)		(4,300,200)	(3,201,403)				2, 101,010		
3M_11/12/2020_11/12/20 25_LCH IRS_USD_REC_0.507_PAY_	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS621	1/09/2020 .	11/12/2025 .		225,000,000	479 / (LIB3)			153,208	(4,924,264)		(4,924,264)	(5,675,787)				2,418,598		
USD LIBOR 3M_08/28/2020_08/28/20 27_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	08/26/2020 .	08/28/2027 .		222,000,000	507 / (LIB3)			164, 115	(11,721,750)		(11,721,750)	(10,036,728)				2,811,106		
IRS_USD_REC_0.511_PAY_ USD_LIBOR 3M_05/12/2020_05/12/20			Interest																			
28_LCH	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62	5/08/2020 .	05/12/2028 .		212,500,000	511 / (LIB3)			161,590	(13,994,834)		(13,994,834)	(11, 164, 549)				2,835,213		
3M_05/18/2020_05/18/20 29_LCH IRS_USD_REC_0.641_PAY_	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62C	5/14/2020 .	05/18/2029 .		158,000,000	546 / (LIB3)			134,472	(12,933,520)		(12,933,520)	(9,723,870)				2,253,507		
USD LIBOR 3M_10/02/2020_10/02/20 29 LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62C	9/30/2020 .	10/02/2029 .		238,000,000	641 / (LIB3)			240 , 154	(19,284,420)		(10 004 400)	(15,493,759)				3,471,932		,
IRS_USD_REC_0.6642_PAY _USD_LIBOR		. IN/ A		F2201UR01U0AUB1/KS02	19/3U/2U2U .	10/02/2029 .		238,000,000	041 / (LIB3)			240, 154	( 19,264,420)		( 19,284,420)	(13,483,759)				4/ ۱,932		***************************************
3M_09/18/2020_09/18/20 30_LCH IRS_USD_REC_0.682_PAY_	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62C	9/16/2020 .	09/18/2030 .		50,000,000	664 / (LIB3)			54,379	(4,805,743)		(4,805,743)	(3,681,281)				769,495		
USD LIBOR 3M_03/31/2020_03/31/20 30_LCH	INTEREST RATE	N/A	Interest Rate	LCH	3/27/2020 .	03/31/2030 .		51,000,000	682 / (LIB3)			54,658	(4,393,517)		(4,393,517)	(3,544,271)				765,233		
IRS_USD_REC_0.68662_PA Y_USD_LIBOR 3M_04/03/2020_04/03/20 30_LCH		N/A	Interest Rate	LCH	04/01/2020 .	04/03/2030 .		71,000,000	687 / (LIB3)			79,849	(6, 106, 715)		(6 106 715)	(4,946,621)				1,065,810		,
IRS_USD_REC_0.724_PAY_ USD_LIBOR 3M_04/22/2020_04/22/20		. IN/ A	Interest	F2201UM01U0AJB17KS02	r+/UI/ZUZU .	04/ 03/ 2030 .		1,000,000	007 / (LIB3)			/9,649	(0, 100, / 15)		(0, 100, / 15)	(4,340,021)				1,000,810		
3M_04/22/2020_04/22/20 31_LCH	INTEREST RATE	. N/A	. Rate	LCH F226T0H6YD6XJB17KS62C	)4/20/2020 .	04/22/2031 .		107,000,000	724 / (LIB3)			134,597	(10,801,034)		(10,801,034)	(8,444,932)				1,697,372		
3M_08/07/2020_08/07/20 50_LCH	INTEREST RATE	N/A	Interest Rate	LCHF226T0H6YD6XJB17KS62	08/05/2020 .	08/07/2050 .		10,000,000	797 / (LIB3)			14,903	(3,211,649)		(3,211,649)	(1,664,343)				270,982		

Showing all Ontions	Cans Floors	Collars, Swaps and Forw	ards Open as of Cur	rent Statement Date
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					Showing a	all Options	s, Caps, Fl	oors, Colla	rs, Swaps	and Forwa	rds Open as	of Currer	nt Stateme	nt Date								
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)								Strike	Prior Year(s) Initial Cost	Current Year Initial 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 Dial/(a)	Fushanas Cauntamanti	Tuesda	Maturity	Number	National	Index	Premium (Descived)	Premium (Danairund)	Current	Adjusted			Valuation	Exchange	(Amorti-	Value of	Detential	Refer-	and at
Description	Generation or Replicated	Exhibit Identifier	Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	or Expiration	of Contracts	Notional Amount	Received (Paid)	(Received) Paid	(Received) Paid	Year Income	Carrying Value	Code	Fair Value	Increase/ (Decrease)	Change in B./A.C.V.	zation)/ Accretion	Hedged Item	Potential Exposure	ence Entity	Quarter-end (b)
IRS_USD_REC_0.827_PAY_	or reprioated	identino	(α)	or contrar orearingnouse	Date	Expiration	Contracto	711104111	(i did)	1 did	1 did	moome	value	Oode	Tun Vuide	(Decircuse)	B.17 t. O. V .	71001011011	itom	Ехрооціо	Linuty	(2)
USD LIBOR																						i
3M_04/03/2020_04/03/20 50_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	204/01/2020	04/03/2050		15 000 000	827 / (LIB3)			22, 134	(4,673,619)		(4 672 610	(2,494,313)				404,078		i
IRS_USD_REC_0.875_PAY_	INTEREST RATE	IV A	nate	1 220101010000001710002	04/01/2020	04/03/2030 .		13,000,000	027 / (LIDO)				(4,0/3,013)		(4,0/3,0/3	(2,454,515)				404,076		
USD LIBOR																						i
3M_04/03/2020_04/03/20 50_LCH	INTEREST RATE	NI/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	204/01/2020	04/03/2050 .		30,000,000	875 / (LIB3)			47,868	(9,022,859)		(9,022,859)	(5,028,272)				808, 156		i
IRS_USD_REC_0.8835_PAY		N/ A	. nate	F22010H01D0XJB17K302	04/01/2020	04/03/2030 .	·····	,000,000	0/3 / (LID3)			41,000	(9,022,639)		(9,022,039	(3,020,272)				000, 150		
_USD LIBOR																						i
3M_04/03/2020_04/03/20		N/A	Interest	1 01 F000T0110VD0V ID47V000	04/04/0000	04/00/0050		00 000 000	004 ( (1.100)			40 505	(0.005.447)		(0.005.447)	(5.005.000)				000 450		i
50_LCH IRS_USD_REC_0.928_PAY_	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	204/01/2020	04/03/2050 .		30,000,000	884 / (LIB3)			48,505	(8,965,417)		(8,965,417)	(5,035,292)				808 , 156		
USD LIBOR																						i
3M_11/12/2020_11/12/20	INTEREST BATE		Interest	Lau Facatalla Viday In A Tiyaaa	44 (00 (0000	44 /40 /0000			000 / // 100			445 500	/ 40 005 400		/ 40, 005, 400	(47 407 000)				0 400 450		i
30_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	211/09/2020	11/12/2030 .		225,000,000	928 / (LIB3)			415,583	(16,825,493)		(16,825,493)	<u>.(</u> 17 , 187 , 282)				3,490,159		
_USD_LIBOR																						i
3M_12/14/2020_12/14/20			Interest													.=						i
30_LCH IRS_USD_REC_0.9813_PAY	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	212/10/2020	12/14/2030 .		102,500,000	929 / (LIB3)			183,585	(7,797,315)		(7,797,315)	(7,910,010)				1,597,186		
USD LIBOR																						i
3M_08/20/2020_08/20/20			Interest																			i
50_LCHIRS_USD_REC_1.104_PAY_	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62	208/18/2020	08/20/2050 .		20,000,000	981 / (LIB3)			38,751	(5,588,854)		(5,588,854)	(3,434,175)				542,293		
USD LIBOR																						i
3M_10/02/2020_10/02/20			Interest																			i
49_LCH	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62	209/30/2020	10/02/2049 .		196,800,000	1.104 / (LIB3)			426,377	(48,411,995)		(48,411,995)	(33,910,480)				5,255,521		
USD LIBOR																						i
3M_06/08/2020_06/08/20			Interest																			i
50_LCH IRS_USD_REC_1.1282_PAY	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62	206/04/2020	06/08/2050 .		150,000,000	.1.116 / (LIB3)			338,833	(37, 129, 941)		(37, 129, 941)	(26,219,957)				4,053,347		
USD LIBOR																						i
3M_06/08/2020_06/08/20			Interest																			1
50_LCH IRS_USD_REC_1.287_PAY_	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62	206/04/2020	06/08/2050 .	······	50,000,000	1.128 / (LIB3)			114,469	(12,238,632)		(12,238,632)	(8,756,935)				1,351,116		
USD LIBOR																						, l
3M_02/26/2021_02/26/20			Interest																			1
51_LCH IRS_USD_REC_1.346_PAY_	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62	202/24/2021	02/26/2051 .		20,000,000	1.287 / (LIB3)			21,441	(4,251,145)		(4,251,145)	(4,251,145)				547,072		
USD LIBOR																						1
3M_12/08/2020_12/08/20			Interest																			i
40_LCH	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62	212/04/2020	12/08/2040 .		60,100,000	1.346 / (LIB3)			170,317	(8, 182, 185)		(8, 182, 185)	(8,528,037)				1,333,899		
IRS_USD_REC_1.45_PAY_U SD_LIBOR																						ı
3M_03/03/2021_03/03/20			Interest																			, l
51_LCH	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62	203/01/2021	03/03/2051 .		20,000,000	1.450 / (LIB3)			19,587	(3,499,889)		(3,499,889)	(3,499,889)				547, 197		
IRS_USD_REC_1.6835_PAY USD_LIBOR																						, l
3M_09/17/2019_09/17/20			Interest																			
24_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	209/13/2019	09/17/2024 .		276,000,000	.1.684 / (LIB3)			1,009,154	9,998,956		9,998,956	(4, 181, 694)				2,570,097		
IRS_USD_REC_1.74433_PA Y USD LIBOR																						i
3M_09/16/2019_09/16/20			Interest																			i
44_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	209/12/2019	09/16/2044 .	L	98,400,000	.1.744 / (LIB3)			376,471	(8,443,648)		(8,443,648)	(16,471,135)			L	2,384,016		

Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date
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				5	Showing a	all Options	s, Caps, Flo	oors, Colla	rs, Swaps	and Forwa	rds Open as	of Currer	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,								Strike Price,	Year(s) Initial Cost of Un-	Year Initial Cost of Un-						Total	Current	Adjustment		Credit Quality	Hedge Effectiveness
	Used for Income	Schedule/	Type(s) of			Date of Maturity	Number		Rate or Index	discounted Premium	discounted Premium	Current	Book/ Adjusted			Unrealized Valuation	Foreign Exchange	Year's (Amorti-	to Carrying Value of		of Refer-	at Inception 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 IRS_USD_REC_1.7605_PAY	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)
_USD LIBOR																						1
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	_1.761 / (LIB3)			574, 153	(4,291,459)		(4.291.459)	(16,363,852)				2,725,211		
IRS_USD_REC_1.7645_PAY									, (=.=+,							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
_USD LIBOR 3M_09/16/2019_09/16/20			Interest																			
34_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	09/12/2019 .	09/16/2034 .		148,500,000	.1.765 / (LIB3)			575,638	(4,218,588)		(4,218,588)	<u>(</u> 16, 368, 910)				2,725,211		
IRS_USD_REC_1.77112_PA Y_USD_LIBOR																						1
3M_09/12/2019_09/12/20 44 LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	09/10/2019	09/12/2044 .		10/ 100 000	.1.771 / (LIB3)			405.855	(8,390,556)		(8 300 556)	(17,474,021)				2,521,525		1
IRS_USD_REC_1.77174_PA				12201010100000171002	03/ 10/2013 .	03/ 12/2044 .		104, 100,000	/ (LIDO)				(0,000,000)		(0,000,000)	11, 474, 021)						
Y_USD LIBOR 3M_09/17/2019_09/17/20			Interest																			1
34_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62 .	09/13/2019 .	09/17/2034 .		148,700,000	.1.772 / (LIB3)			576,503	(4,090,216)		(4,090,216)	(16,395,434)				2,729,159		
IRS_USD_REC_1.7735_PAY _USD_LIBOR																						1
3M_09/16/2019_09/16/20 44 LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	.09/12/2019	.09/16/2044		00 500 000	.1.774 / (LIB3)			360.643	(7,418,085)		(7 A10 00E)	(15,537,451)				2,241,072		1
IRS_USD_REC_1.77807_PA		. IN/A	. Hate	F2261UH01D0XJB1/KS02	09/12/2019 .	09/16/2044 .		92,500,000	I.//4 / (LIB3)			300,043	(7,418,083)		(7,418,083	(15,537,451)				2,241,072		
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)			339,524	(6,872,175)		(6,872,175)	(14,565,323)				2, 100,060		
IRS_USD_REC_1.814_PAY_ USD_LIBOR																						
3M_09/17/2019_09/17/20	INTERFOL DATE	N/A	Interest	LOU F000T0110VD0V ID47/4000	00 (40 (0040	00 (47 (0004		440 400 000	4 044 / // IDO)			500,000	(0.000.004)		(0.000.004)	(40, 400, 400)				0.700.500		
34_LCH	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	09/13/2019 .	09/17/2034 .		149, 100,000	1.814 / (LIB3)			593,806	(3,328,224)		(3,328,224	(16,493,188)				2,736,500		
_USD LIBOR 3M_09/17/2019_09/17/20			Interest																			
39_LCH	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	09/13/2019 .	09/17/2039 .		50,000,000	1.926 / (LIB3)			213,068	(1,698,879)		(1,698,879)	(7, 191, 802)				1,074,614		
IRS_USD_REC_1.947_PAY_ USD_LIBOR																						1
3M_09/17/2019_09/17/20	WITEDERT DATE		Interest	F000T01/01/D01/ ID 477/000	00 / 10 / 00 10	00/17/00/0			4 047 ( (1100)				(4.407.400)		/4 407 400	(0.004.000)				500 740		1
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)			86,302	(1, 167, 136)		(1,16/,136)	(3,894,090)				533,713		
SD LIBOR 3M_09/17/2019_09/17/20			Interest																			1
39_LCH	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	09/13/2019 .	09/17/2039 .		200,000,000	1.950 / (LIB3)	520,000		864,521	(6,013,767)		(6,013,767)	(28,834,958)				4,298,455		
IRS_USD_REC_1.952_PAY_ USD_LIBOR																						i
3M_09/17/2019_09/17/20			Interest																			1
49_LCH IRS_USD_REC_1_PAY_USD	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	09/13/2019 .	09/17/2049 .		50,000,000	1.952 / (LIB3)			216,380	(2,862,292)		(2,862,292)	(9,741,914)				1,334,282		
LIBOR																						1
3M_08/18/2020_08/18/20 50_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	08/14/2020 .	08/18/2050 .		25,000,000	.1.000 / (LIB3)			49,652	(6,878,278)		(6,878,278)	(4,305,295)				677,804		
IRS_USD_REC_2.0306_PAY USD_LIBOR																1						1
3M_03/10/2021_03/10/20			Interest																			1
51_LCH IRS_USD_REC_3.2426_PAY	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62 .	03/08/2021 .	03/10/2051 .		42,300,000	.2.031 / (LIB3)			45,387	(1,745,626)		(1,745,626)	(1,745,626)				1, 157, 692		
_USD LIBOR			l													1						1
3M_10/05/2018_10/05/20 33 LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62 .	10/03/2018	10/05/2033		300.000.000	.3.243 / (LIB3)			2.245.507	44.639.682		44.639.682	(34.378.538)				5.308.239		1

Showing all Ontions	Cane Floore	Collars, Swaps and Forwards Open as of Currer	nt Statement Date
SHOWING All ODDIONS.	Caps, 1 10015,	Juliais, Swaps and i diwards Open as di Gunei	ii Siaicilicili Daic

				S	howing a	II Options	s, Caps, Flo	oors, Colla	rs, Swaps	and Forwai	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
	Hedged,								Price,	of Un-	Un-						Total	Current	Adjustment			Effectiveness
	Used for		Type(s)			Date of			Rate or	discounted	discounted		Book/			Unrealized	Foreign	Year's	to Carrying		of	at Inception
	Income	Schedule/	of			Maturity	Number		Index	Premium	Premium	Current	Adjusted			Valuation	Exchange	(Amorti-	Value of		Refer-	and at
	Generation	Exhibit	Risk(s)	Exchange, Counterparty	Trade	or	of	Notional	Received	(Received)	(Received)	Year	Carrying			Increase/	Change in	zation)/	Hedged	Potential	ence	Quarter-end
Description	or Replicated	Identifier	(a)	or Central Clearinghouse		Expiration	Contracts	Amount	(Paid)	Paid	Paid	Income	Value	Code	Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
IRS USD REC 3.2436 PAY	oi rreplicated	identinei	(a)	or central cleaninghouse	Date	Lxpiration	Contracts	Amount	(i aiu)	i aiu	i aiu	IIICOIIIC	value	Code	i ali value	(Decrease)	D./A.C.V.	Accietion	псп	Lxposure	Littly	(b)
USD LIBOR																						
3M 10/05/2018 10/05/20			Interest																			
38 LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	10/03/2018	10/05/2038 .		160.000.000	.3.244 / (LIB3)			1,198,004	27,447,251		27,447,251	(24,811,456)				3,349,128		
	otal - Swaps - Hedg	ing Other - Ir			1					1.096.661		221.708	216,716,749	XXX	216.716.749	17,809,798				200.924.928	XXX	XXX
XCCY EUR PAY 4.625 REC		19 0 00								1,000,001		221,700	210,710,710	7001	210,710,710	11,000,100				200,021,020	7001	,,,,,
_USD_7.55_06/27/2018_0				BANK OF AMERICA,																		
6/27/2028	CURRENCY	N/A	Currency		.09/18/2018 .	06/27/2028 .	L	14.825.680	7.550 / (4.625)		l	95,088	604,230		604,230	123,330		L		199,550		
XCCY_EUR_PAY_5.00_REC_			,																	·		
USD_8.197_10/01/2018_1																						
0/01/2026	CURRENCY	N/A	Currency		.09/28/2018 .	10/01/2026 .		14,505,198	8.197 / (5.000)			95,092	629, 260		629,260	238,990				170, 194		
1139999999. Subt	otal - Swaps - Hedg	ing Other - F	oreign Exch	ange								190, 180	1,233,490	XXX	1,233,490	362,320				369,744	XXX	XXX
912828TE0 - USD LIBOR																						
3M + 10BPS - MAT			Interest						LIB3+10.000 /													
07/15/2022 - CONST	VAGLB HEDGE	N/A	Rate	DEUTSCHE BANK SA 7LTWFZY1CNSX8D621K86	.03/31/2020 .	07/15/2022 .		222,594,417	(.000)			48,024	<u>.(</u> 13,568,690)		<u>(</u> 13,568,690)	(2,592,621)				1,264,295		
GDDUEAFE - USD LIBOR				001 701111 010110																		
3M + 33 BP MAT	VACUE LIEDOE	NIZA	F 4 / I - d	GOLDMAN SACHS	00 /05 /0000	00/00/0000		30, 186, 759	LIB3+33.000 /			40,000	(F 070 000)		(F 070 00c)	(4 005 000)				170 000		
8//30/2022 - FLT SPTR - USD LIBOR 3M +	VAGLB HEDGE	N/A	Equity/Index.	INTERN W22LROWP21HZNBB6K528	.08/25/2020 .	08/30/2022 .		30, 186,739	(GDDOEA)			40,982	(5,073,296)		(5,073,296)	(1,225,063)				179,633		
0.21 BP MAT				BANK OF AMERICA,					LIB3+21.000 /													
01/13/2022 - FLT	VAGLB HEDGE	N/A	Equity/Index.		.01/13/2020 .	01/18/2022 .		106,786,160				120.287	(25,029,552)		(25,029,552)	(7,666,176)				478,379		
SPTR - USD LIBOR 3M +	VIOLD TEDOL	10 //	Equity/ index.	B411BEBOOKME000 IMBET	.017 107 2020 .	01/10/2022 .		100,700,100	(01 111)			120,207	(20,020,002)		(20,020,002)	(1,000,110)						
0.23 BP MAT				GOLDMAN SACHS					LIB3+23.000 /													
11/01/2021 - FLT	VAGLB HEDGE	N/A	Equity/Index.	INTERN W22LR0WP21HZNBB6K528 .	.10/28/2019 .	11/01/2021 .		38,077,343				41,717	(13,001,245)		(13,001,245)	(2,970,643)				146, 120		
SPTR - USD LIBOR 3M +																						
0.34 BP MAT 1/15/2024				GOLDMAN SACHS					LIB3+34.000 /													
- FLT	VAGLB HEDGE	N/A	Equity/Index.	INTERN W22LROWP21HZNBB6K528	.11/13/2019 .	11/15/2024 .		100, 137, 360	(SPTR)			135,487	(31,678,352)		(31,678,352)	(7,666,176)				953,954		
SPTR - USD LIBOR 3M +																						
14 BP MAT 8/26/2021 -	VACUE LIEDOE	NIZA	F 14 (1 4	CANADIAN IMPERIAL	00 (04 (0000	00 (00 (0004		04 000 050	SPTR /			(55.450)	40 400 407		40 400 407	4 040 047				(407,000)		
FLTSPTR - USD LIBOR 3M +	VAGLB HEDGE	N/A	Equity/Index.	BA 21G119DL770X0HC3ZE78	.08/24/2020 .	08/26/2021 .			(LIB3+14.000)			(55, 156)	10,460,427		10,460,427	4,210,647				( 197, 206)		
16 BP MAT 3/31/2022 -				CANADIAN IMPERIAL					SPTR /													
FLT	VAGLB HEDGE	N/A	Equity/Index.		.09/29/2020 .	03/31/2022 .		122 485 968	(LIB3+16.000)			(126,561)	24,570,936		24,570,936	8,552,578				(612,430)		
SPTR - USD LIBOR 3M +	VIOLD ILDUL	10 //	Equity/ muox.	ETGT TODE TO TOTOLETO	.00/20/2020	00/01/2022		122, 100,000	(2150-10.000)			(120,001)								(012,400)		
16 BP MAT 7/19/2022 -				GOLDMAN SACHS					LIB3+16.000 /													
FLT	VAGLB HEDGE	N/A	Equity/Index.	INTERN W22LROWP21HZNBB6K528 .	.07/17/2020	07/19/2022 .		138,849,144	(SPTR)			132,714	(34, 158, 978)		(34, 158, 978)	(10,061,856)				791,979		
SPTR - USD LIBOR 3M +																						
17 BP MAT 03/23/2022 -				WELLS FARGO BANK,					SPTR /													
FLT	VAGLB HEDGE	N/A	Equity/Index.	N KB1H1DSPRFMYMCUFXT09	.09/21/2020 .	03/23/2022 .		79,627,285	(LIB3+17.000)			(81,627)	17,586,803		17,586,803	5,653,805				(393,749)		
SPTR - USD LIBOR 3M +		I	1	ON PHAN OLD IN					1.100.47.000	1												l
17 BP MAT 04/29/22 -	VAGLB HEDGE	NIZA	Em. i + v / 1 = 3	GOLDMAN SACHS INTERN	.04/27/2020 .	04/29/2022 .		99,873,895	LIB3+17.000 /	1		95.391	(40, 180, 299)		(40, 180, 299)	(8,145,312)				518,828		l
SPTR - USD LIBOR 3M +	VAULD REDUE	N/ A	Equity/Index.	INTERN WZZLKUWPZTRZNBBOK3Z8	.04/2//2020 .	04/29/2022 .		99,873,893	(SPIK)			95,391	(40, 180, 299)		(40, 180,299)	(8, 145, 312)				318,828		
17 BP MAT 05/09/22 -				GOLDMAN SACHS					LIB3+17.000 /													
FLT	VAGLB HEDGE	N/A	Equity/Index.		.05/05/2020 .	05/09/2022 .		152,245,054				141,295	(61,955,478)		(61 955 478)	(12,457,536)				800,862		
SPTR - USD LIBOR 3M +	VIOLD ILDUL	10 //	Equity/ Indox.	THE IN THE PROPERTY OF THE PRO	.00/00/2020	00/ 00/ 2022 .			(01 111)				(01,000,470)		(01,000,410)	(12,407,000)						
17 BP MAT 7/19/2022 -				GOLDMAN SACHS					LIB3+17.000 /													
FLT	VAGLB HEDGE	N/A	Equity/Index.	INTERN W22LROWP21HZNBB6K528	.07/16/2020 .	07/19/2022 .		189,871,114	(SPTR)			186,228	(47,397,168)		(47,397,168)	(13,799,117)				1,083,002		
SPTR - USD LIBOR 3M +																						
19 BP MAT 10/04/22 -		1	l	BARCLAYS BANK NEW					SPTR /	1												l
FLT	VAGLB HEDGE	N/A	Equity/Index.	Y0	.09/29/2020 .	10/04/2022 .		117,476,738	(LIB3+19.000)			(125,282)	23,566,074		23,566,074	8,202,808				(722,346)		
SPTR - USD LIBOR 3M +				an Rusu as as a						1	]											l
20 BP MAT 01/24/2022	WALL DIFFOR		F 14 (1 )	GOLDMAN SACHS	00 (00 (0000	04/04/0000		444 000 040	SPTR /	1	]	(450,007)	44 040 074		44 040 074	44 000 100				(054 550)		l
- FLT SPTR - USD LIBOR 3M +	VAGLB HEDGE	N/A	Equity/Index.	INTERN W22LR0WP21HZNBB6K528	.03/02/2020 .	01/24/2022 .		144,638,812	(L1B3+20.000)		·	(150,367)	44,846,274		44,846,274	11,020,128			· [	(654,552)		
20.5 BP MAT		1	l	BANK OF AMERICA.					LIB3+20.500 /	1												l
01/07/2022 - FLT	VAGLB HEDGE	N/A	Equity/Index_		01/07/2020	.01/11/2022		105,099,792	(SPTR)	1		113,055	(26,715,920)		(26,715,920)	(7,666,176)				465, 167		l
31/01/EVE2   LL	GED TEDOL	1.4.0	-quity/illuck	DTI I DEDOUNIIE 000 IMDET				100,000,132	(× 111/	h	h	10,000		1	= 0,110,020)	(1,000,170)			· [			

#### STATEMENT AS OF MARCH 31, 2021 OF THE The Penn Mutual Life Insurance Company

						SCH	<b>IEDU</b>	LE D	<b>B</b> - <b>P</b> /	ART A	A - SE	CTIO	N 1									
					Showing	all Option	s, Caps, F	loors, Coll	ars, Swaps	and Forwa	rds Open a	as of Curre	nt Stateme	nt Date	)							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
										Cumulative Prior	Current											1
	Description									Year(s)	Year Initial											1
	of Item(s)								Strike	Initial Cost											Credit	Hedge
	Hedged,								Price.	of Un-	Un-						Total	Current	Adjustment			Effectiveness
	Used for		Type(s)			Date of			Rate or	discounted	discounted		Book/			Unrealized	Foreign	Year's	to Carrying		of	at Inception
	Income	Schedule/	of			Maturity	Number		Index	Premium	Premium	Current	Adjusted			Valuation	Exchange	(Amorti-	Value of		Refer-	and at
	Generation	Exhibit	Risk(s)	Exchange, Counterparty	Trade	or	of	Notional	Received	(Received)			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	Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
SPTR - USD LIBOR 3M + 22 BP MAT 09/9/2021 -				GOLDMAN SACHS					L1B3+22.000 /	,												1
FLT	VAGLB HEDGE	N/A	. Equity/Index		309/05/2019	09/09/2021		102,006,460				111,921	(38,047,734)		(38,047,734)	(8, 145, 312)				339,789		1
SPTR - USD LIBOR 3M +																						İ
22.5 BP MAT 6/11/2021	V4.01.D. 1.ED0E			JP MORGAN CHASE BK,	40 (44 (00 40	00/45/0004		101 000 101	LIB3+22.500 /	′		440.000	400 040 004		(00.040.004)	(7.000.470)				202 402		İ
- FLT SPTR - USD LIBOR 3M +	VAGLB HEDGE	N/A	. Equity/Index.	7H6GLXDRUGQFU57RNE9	712/11/2019	06/15/2021		101,869,40	B (SPIR)			110,869	(29,946,304)		(29,946,304)	(7,666,176)				232,420		
23 BP MAT 12/15/2021 -	_			WELLS FARGO BANK,					SPTR /	,												1
FLT	VAGLB HEDGE	N/A	. Equity/Index.	NKB1H1DSPRFMYMCUFXT0	912/11/2020	12/15/2021		120,999,40	8 (LIB3+23.000)			(133,202)	10,816,304		10,816,304	7,666,176				(509,632)		
SPTR - USD LIBOR 3M + 25 BP MAT 01/24/2022				BARCLAYS BANK NEW					LIB3+25.000 /	,												1
- FLT	VAGLB HEDGE	N/A	Equity/Index	YO G5GSEF7VJP5170UK557	301/22/2020	01/24/2022		155, 109, 65				180.358	(34,375,432)	)	(34,375,432)	(11,020,128)				701,937		1
SPTR - USD LIBOR 3M +	77025 72502		. Equity/ maox	333217333333					. ( ,				(01,010,102		(01,010,102)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						1
27 BP MAT 02/18/2022 -	-			WELLS FARGO BANK,					SPTR /	′												1
FLT	VAGLB HEDGE	N/A	. Equity/Index.	NKB1H1DSPRFMYMCUFXT0	902/12/2021	02/18/2022		130,226,480	0 (LIB3+27.000)			(69,680)	1,589,232		1,589,232	1,589,232				(613,473)		
SPTR - USD LIBOR 3M + 27 BP MAT 03/24/2022 -				WELLS FARGO BANK,					SPTR /	,												1
FLT	VAGLB HEDGE	N/A	. Equity/Index.		903/22/2021	03/24/2022		228,735,80	8 (LIB3+27.000)			(23,407)	1,941,688		1,941,688	1,941,688				(1,132,659)		1
SPTR - USD LIBOR 3M +			' '																			1
28 BP MAT 12/10/2021 -	- VAOLD LIEDOE	N/A	F :4 // /	BARCLAYS BANK NEW	40 (00 (0000	40 (40 (0004		100 100 75	SPTR / 9 (L1B3+28.000)	′		(404 705)	7 004 055		7 004 055	0.070.000				(447 500)		1
FLT	VAGLB HEDGE	N/A	Equity/Index	Y0	312/08/2020	12/10/2021	-	100, 102, 75	9 (L1B3+28.000)			(124,725)	7,821,355		7,821,355	6,276,682		-		(417,529)		
8 BP MAT 04/29/2021 -	_			BARCLAYS BANK NEW					SPTR /	,												1
FLT	VAGLB HEDGE	N/A	. Equity/Index		304/27/2020	04/29/2021		99,873,89	5 (LIB3+8.000)			(72,919)	40, 180, 299		40, 180, 299	8, 145, 312				(140,758)		
XNDX - USD LIBOR 3M +				D MODOWN OWNER DV					1.150 4.500													1
1.5 BP MAT 09/29/21 - FLT	VAGLB HEDGE	N/A	. Equity/Index.	JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE9	703/27/2020	09/29/2021		79,947,886	LIB3+1.500 /			50,909	(59, 102, 977)		(59, 102, 977)	(2,405,482)				282,271		1
XNDX - USD LIBOR 3M +	VAGED FIEDGE	N/A	Lqui ty/ illuex.		03/21/2020	03/23/2021			O (XNDX)				(39, 102, 977		(39, 102, 977	1(2,400,402)				202,271		
13 BP MAT 03/16/2022 -	-			JP MORGAN CHASE BK,					LIB3+13.000 /	′												1
FLT	VAGLB HEDGE	N/A	Equity/Index	7H6GLXDRUGQFU57RNE9	709/14/2020	03/16/2022		30,272,410	6 (XNDX)			25,962			(5,004,110)	(610,259)				148,219		
11499999999. Sub	total - Swaps - Hedo	ging Other -	l otal Return			1	1	1	1			572,273	(281,856,143	XXX	(281,856,143)	(40,838,977)			1	2,992,521	XXX	XXX
	RATE ZERO COUPON SWAP								CPURNSA /	,												1
/13/2030_LCH		N/A	. INFLATION	LCH F226T0H6YD6XJB17KS6	205/11/2020	05/13/2030		25,000,000					2,870,685		2,870,685	700,931				377,560		
ILS_USD_PAY_2.64_REC_C																						1
PURNSA_04/26/2013_04/3 0/2023	RATE ZERO COUPON SWAP	NZA	INFLATION	DEUTSCHE BANK SA 7LTWFZYICNSX8D621K8	6 12/31/2017	.04/30/2023		50,000,00		<b>'</b>		524.574	(1,422,073)		(1,422,073)	368.475				360,745		1
0/2023	INFLATION-FLOATING	. IN/A	. INFLATION	DEUTSCHE BANK SA /LTIIFZTTUNSAODOZIKO	012/31/201/	04/30/2023	-	30,000,000	0 (2.640)			324,374	(1,422,073		(1,422,073)					300,743		
SL103V5P CONTRACT	RATE ZERO COUPON SWAP			CREDIT SUISSE					CPURNSA /	,												1
SWCOIR		N/A	. INFLATION	INTERN E58DKGMJYYYJLN8C386	812/31/2017	04/29/2023		75,000,000	0 (2.660)			780,036	(2, 175, 279)		(2, 175, 279)	556,863				540,761		
	total - Swaps - Hedo		Other									1,304,610	(726,667		(726,667)	1,626,269				1,279,066		XXX
	total - Swaps - Hedo									1,096,661		2,288,771	(64,632,571		(64,632,571)	(21,040,590)	)		1	205,566,259		XXX
	total - Swaps - Repl													XXX					1		XXX	XXX
	total - Swaps - Incor total - Swaps - Othe		on							+				XXX					+		XXX	XXX
	al Swaps - Othe									1.096.661		221.708	216.716.749		216.716.749	17.809.798		1	+	200.924.928		XXX
	al Swaps - Interest R									1,080,001	1	221,108	210,710,749	XXX	210,710,749	11,000,198			+	200,324,328	XXX	XXX
	al Swaps - Foreign E											190.180	1,233,490		1.233.490	362.320			1	369.744		XXX
	al Swaps - Total Ret											572,273	(281,856,143		(281,856,143	(40,838,977)		İ		2,992,521	XXX	XXX
1399999999. Tota												1,304,610	(726,667		(726,667	1,626,269				1,279,066	XXX	XXX
1409999999. Tota		_	_					_		1,096,661		2,288,771	(64,632,571		(64,632,571)	(21,040,590)				205,566,259		XXX
US T-LOCK 912810SN9			Interest	WELLS FARGO BANK,																		1
94.017855 07/2/2021	INTEREST RATE	. N/A	. Rate	NKB1H1DSPRFMYMCUFXT0	907/01/2020	07/02/2021	33,000,000	33,000,000	094.018	3		-	(6, 196, 116)		(6, 196, 116)	(4,895,209)			-	83,287		
US T-LOCK 912810SU3 90.0859375 03/04/2022			Interest																			1
33.0000070 00,04/2022	INTEREST RATE	N/A	Rate	DEUTSCHE BANK SA 7LTWFZYICNSX8D621K8	6 03/04/2021	03/04/2022	50 000 000	50.000.00	90.086	3			(1.527.844)	)	(1.527.844)	(1.527.844)		1		240.576		1

### **SCHEDULE DB - PART A - SECTION 1**

Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement 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				Maturity	Number		Index	Premium	Premium	Current	Adjusted			Valuation	Exchange	(Amorti-	Value of		Refer-	and at
	Generation	Exhibit	Risk(s)	Exchange, Counter	rnarty	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 Clearing			Expiration		Amount	(Paid)	Paid	Paid	Income		Code	Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
US T-LOCK 91282CAV3 Interest														14.40	0000	· aii · vaido	(200.0000)	2.,,	71001011011			Linkly	(2)
96.85546875 2/4/2022	INTEREST RATE					(2,519,569)		(2,519,569)	(2,519,569)				230,396		1								
US T-LOCK 91282CBH3															1								
99.310783 2/9/2022	INTEREST RATE	N/A	99.311				(2,429,827)		(2,429,827)	(2,429,827)				557,391									
US T-LOCK 91282CBH3			Interest	JP MORGAN CHASE BK,																			1
99.32972 2/8/2022	INTEREST RATE	N/A	. Rate		UGQFU57RNE97	02/05/2021 .	02/08/2022 .	100,000,000	100,000,000	99.330				(2,043,130)		(2,043,130)					463,755		
	total - Forwards - He	edging Other												(14,716,486)		(14,716,486)	(13,415,579)				1,575,405		XXX
1479999999. Sub	total - Forwards													(14,716,486)	XXX	(14,716,486)	(13,415,579)	)			1,575,405	XXX	XXX
1509999999. Sub	total - SSAP No. 108	3 Adjustmen	ts												XXX							XXX	XXX
1689999999. Sub	total - Hedging Effec	tive Excludii	ng Variable	Annuity Guarantees Under	r SSAP No.10	08									XXX							XXX	XXX
1699999999. Sub	total - Hedging Effec	tive Variable	Annuity Gu	arantees Under SSAP No.	.108										XXX							XXX	XXX
1709999999. Sub	total - Hedging Othe	r	-								2,528,756	1,285,813	2,288,771	(77, 294, 008)	XXX	(77, 294, 008)	(34,448,401)				207, 141, 664	XXX	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 - Tot	als		·	·			·			·	2.528.756	1,285,813	2.288.771	(77, 294, 008)	XXX	(77, 294, 008)	(34,448,401)	1			207.141.664	XXX	XXX

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

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

1759999999 - Totals

#### STATEMENT AS OF MARCH 31, 2021 OF THE The Penn Mutual Life Insurance Company

								Futures Contracts	Open as o	of the Curi	ent Stater	ment Date									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	Highl	y Effective He	edges	18	19	20	21	22
Ticker Symbol	Number of Contracts	Notional Amount	Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule/ Exhibit Identifier	Type(s) of Risk(s) (a)	Date of Maturity or Expira- tion	Exchange	Trade Date	Transac- tion Price	Reporting Date Price	Fair Value	Book/ Adjusted Carrying Value	15  Cumulative Variation Margin	16  Deferred Variation Margin	17 Change in Variation Margin Gain (Loss) Used to Adjust Basis of Hedged Item	Cumulative Variation Margin for All Other Hedges	Change in Variation Margin Gain (Loss) Recognized in Current Year	Potential Exposure	Hedge Effectiveness at Inception and at Quarter-end (b)	Value of One (1) Point
Cymbol	Contracto	runount	S&P500 EMINI FUT	or replicated		(-)		1 3	Date	11100	1 1100	Tull Value	Value	Margin	Margin	Itom	ricageo	1001	Ехрооціо	(5)	1 Ollik
ESM1	125	24,635,413		VAGLB HEDGE	N/A	Equity/Index.	06/18/2021	CME SNZ20JLFK8MNNCLQ0F39			3,967.4000	123, 125	832,265				160,838	160,838			50
MFSM1	200	21,986,000	MSCI EAFE JUN21 NASDAQ 100 E-MINI	VAGLB HEDGE	N/A	Equity/Index.	06/18/2021	NYF	03/12/2021 .	2, 198.6000	2, 192.0000	(98,000)	1,331,625				(66,000)	(66,000)	1,331,625		50
NQM1	140	36.509.840		VAGLB HEDGE	N/A	Equity/Index.	06/18/2021	CMESNZ20JLFK8MNNCLQ0F39	03/12/2021	13.039.2286	13.089.7500		932.138				141.460	141.460	932.138		20
		,,,,,	US ULTRA BOND CBT			Interest						,	,				,	,	,		
WNM1	100	100,000		VAGLB HEDGE	N/A	Rate	06/21/2021	CBT 1UAUICT04EQ4D06ZH473	03/31/2021 .	186.7781	181.2188	(109, 123)	665,813				(555,939)	(555,939)	665,813		1,000
			es - Hedging Other	ſ								508,202	3,761,841				(319,641)	(319,641)	3,761,841	XXX	XXX
1579999	999. Subtota	I - Long Futur	E-MINI RUSS 2000		1	ı	1	1			ı	508,202	3,761,841	1			(319,641)	(319,641)	3,761,841	XXX	XXX
RTYM1	185	21,573,313		VAGLB HEDGE	N/A	Equity/Index	06/18/2021	CME SNZ20JLFK8MNNCLQ0F39	03/12/2021	2 112 7500	2 222 5000	(278,425)	1,231,753				1,015,188	1,015,188	1,231,753		50
			es - Hedging Othe									(278,425)	1.231.753				1.015.188	1.015.188	1.231.753	XXX	XXX
		I - Short Futur										(278,425)	1,231,753	1			1,015,188	1,015,188	1,231,753	XXX	XXX
1679999	999. Subtota	I - SSAP No.	108 Adjustments									, , , ,						, , ,	, , , , , ,	XXX	XXX
			fective Excluding \	/ariable Annuity G	uarantees L	Jnder SSAF	P No.108													XXX	XXX
1699999	999. Subtota	I - Hedging Ef	fective Variable Ar	nuity Guarantees	Under SSA	P No.108														XXX	XXX
		I - Hedging Ot		•								229,777	4,993,594				695,547	695,547	4,993,594	XXX	XXX
1719999	999. Subtota	I - Replication																		XXX	XXX
1729999	999. Subtota	I - Income Ge	neration																	XXX	XXX
1739999	999. Subtota	I - Other	•	•			•			•	•									XXX	XXX
1749999	999. Subtota	l - Adjustment	ts for SSAP No. 10	8 Derivatives			•			•	•									XXX	XXX

Broker Name	Beginning Cash Balance	Cumulative Cash Change	Ending Cash Balance
WELLS FARGO BANK	6.507.000	(2,102,900)	4,404,100
BANK OF AMERICA MERR	1 100 000		, ,
MORGAN STANLEY	5,800,000	(5,210,500)	
Total Net Cash Deposits	13.407.000	(8,413,400)	4,993,600

(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	arty Offset	Book	/Adjusted Carrying \	Value		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		4,993,600	, ,	4,993,600	715,325	(485,548)	715,325	4,993,600	4,993,600
BANK OF AMERICA, N.A B4TYDEB6GKMZ0031MB27	У	У	730,000		604,230	(51,745,472)		604,230	(51,745,472)		1, 143, 095	
BARCLAYS BANK NEW YO	Υ	У	74,960,000		76,682,396	(37, 154, 031)		76,682,396	(37, 154, 031)		(578,696)	
CANADIAN IMPERIAL BA	Y	У	26,784,000		35, 167, 834	(37,621)	8,346,213	35, 167,834	(37,621)		(809,636)	
CITIBANK N.A. E570DZWZ7FF32TWEFA76	Y	У			629,260		629,260	629,260		629,260	170, 194	170, 194
Credit Suisse Intern E58DKGMJYYYJLN8C3868	Y	Y				(2, 175, 279)			(2, 175, 279)		540,761	
DEUTSCHE BANK SA	Y	У			1,290,990	(19,634,185)		1,290,990	(19,634,185)		2,096,011	
GOLDMAN SACHS & CO,	Y	У			8,612,192	(9,662,278)		8,612,192	(9,662,278)			
GOLDMAN SACHS INTERN W22LROWP21HZNBB6K528	Y	Y			45,505,174	(272,245,968)		45,505,174	(272,245,968)		4, 159, 615	
JP MORGAN CHASE BK, 7HGGLXDRUGQFU57RNE97	Y	Y	685,329		1, 134, 164	(99,290,811)		1, 134, 164	(99,290,811)		1,684,057	
UNION BANK OF SWITZE 549300SGDHJDHGZYMB20	<sup>y</sup>	<sup>y</sup>	970,000		1,021,736	(573,489)		1,021,736	(573,489)	04 000 740	(0.500.000)	
WELLS FARGO BANK, N. KB1H1DSPRFMYMCUFXTO9					32,689,001	(7,699,285)		32,689,001	(7,699,285)	24,989,716	(2,566,226)	
029999999. Total NAIC 1 Designation			104, 129, 329		203,336,977	(500,218,419)	33,965,189	203,336,977	(500,218,419)	33,965,189	5,839,175	170,194
089999999. Aggregate Sum of Central Clearinghouses (Excluding I	Exchange Trade	ed)	219,110,625		685,898,722	(466,311,288)	476,809	685,898,722	(466,311,288)	476,809	201,302,483	201,302,483
							•					
							<del></del>					
							<b>†</b>					
099999999 - Gross Totals	<b>!</b>		323,239,954		894,229,299	(966,529,707)	39,435,598	889,951,024	(967,015,255)	35, 157, 323	212, 135, 258	206,466,277
1. Offset per SSAP No. 64		•										
2. Net after right of offset per SSAP No. 64					894,229,299	(966,529,707)						

### **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	Maturity	Margin
or Central Clearinghouse	Type of Asset Pledged	Identification	Description	Fair Value	Par Value	Value	Date	(I, V or IV)
JP MORGAN CHASE BK , 7H6GLXDRUGGFU		000000-00-0	CASHUSD	2,301,657	2,301,657	2,301,657		V
BARCLAYS BANK NEW YO G5GSEF7VJP51	K5573 Cash.	000000-00-0	CASHUSD	36,180,000	36,180,000			V
CREDIT SUISSE INTERN	3C3868 Cash	000000-00-0	CASHUSD	155,000	155,000	155,000		V
LCH F226T0H6YD6X	17KS62 Cash	000000-00-0	CASHUSD	16,265,855	16,265,855	16,265,855		l
DEUTSCHE BANK SA 7LTWFZYICNSX	621K86 Cash	000000-00-0	CASHUSD	886	886	886		V
BANK OF AMERICA, N.A	31MB27 Cash	000000-00-0	CASHUSD	50,890,000	50,890,000	50,890,000		V
UNION BANK OF SWITZE 549300SGDHJDH	YMB20 Cash	000000-00-0	CASHUSD	740,000	740,000	740,000		V
GOLDMAN SACHS & CO, KD3XUN7C6T14F	YLU02 Cash	000000-00-0	CASHUSD			800,000		V
LCH F226T0H6YD6X	17KS62 Cash.	000000-00-0	CASHUSD	23,556,384	23,556,384	23,556,384		V
GOLDMAN SACHS INTERN W22LROWP21HZY	6K528 Cash	000000-00-0	CASHUSD	222,471,811	222,471,811	222,471,811		V
CME SNZ20JLFK8MN	.Q0F39 Cash	000000-00-0	CASHUSD	4,993,600	4,993,600	4,993,600		<b>1</b>
LCH F226T0H6YD6X	I7KS62 Loan-backed and Structured.	36296U-ZX-1	GINNIE MAE I POOL			756,285	06/01/2039	V
JP MORGAN CHASE BK , 7H6GLXDRUGQFU	RNE97 Treasury	912828-4R-8	UNITED STATES TREASURY NOTE/BOND	24,946,181		25,284,837	05/31/2025	V
CANADIAN IMPERIAL BA 21G119DL770XI	C3ZE78 Treasury	912828-4R-8	UNITED STATES TREASURY NOTE/BOND			230,695	05/31/2025	V
DEUTSCHE BANK SA	S21K86 Treasury	912828-4R-8	UNITED STATES TREASURY NOTE/BOND	12,566,202	11,539,000	12,736,794	05/31/2025	V
DEUTSCHE BANK SA	621K86 Treasury	912828-6Z-8	UNITED STATES TREASURY NOTE/BOND	10,610,793	10,179,000	10,644,178	06/30/2024	V
JP MORGAN CHASE BK, 7H6GLXDRUGQFU	/RNE97 Treasury	912828-6Z-8	UNITED STATES TREASURY NOTE/BOND	54,895,922		55,068,642	06/30/2024	V
GOLDMAN SACHS INTERN W22LROWP21HZI	6K528 Treasury	912828-6Z-8	UNITED STATES TREASURY NOTE/BOND	2,739,480	2,628,000	2,748,099	06/30/2024	V
CREDIT SUISSE INTERN E58DKGMJYYYJ	3C3868 Treasury	912828-Z8-6	UNITED STATES TREASURY NOTE/BOND	8,203,317	8,021,000		02/15/2023	V
JP MORGAN CHASE BK, 7H6GLXDRUGQFU	/RNE97 Treasury	912828-ZN-3	UNITED STATES TREASURY NOTE/BOND	16,829,315	17,582,000	17,545,718	04/30/2027	V
LCH F226T0H6YD6X	I7KS62 Treasury	91282C-AM-3	UNITED STATES TREASURY NOTE/BOND	43,871,400	45,000,000	44,770,186	09/30/2025	V
JP MORGAN CHASE BK, 7H6GLXDRUGQFU	'RNE97 Treasury.	91282C-BB-6	UNITED STATES TREASURY NOTE/BOND	920,052	967,000	964,734	12/31/2027	V
019999999 - Total	_			535,012,820	530,826,838	537,257,536	XXX	XXX

#### Collateral Pledged to Reporting Entity

1	2	3	4	5	6	7	8	9
						Book/Adjusted		Type of
Exchange, Counterparty		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	Cash	000000-00-0	CASHUSD	970,000	970,000	XXX		V
CITIBANK N.A. E570DZWZ7FF32TWEFA76 .	Cash	000000-00-0	CASHUSD	805,675	805,675	XXX		V
LCH F226T0H6YD6XJB17KS62	Cash	000000-00-0	CASHUSD			XXX		
LCH F226T0H6YD6XJB17KS62 .	Cash	000000-00-0	CASHUSD	242,667,009	242,667,009	XXX		V
JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE97.	Cash	000000-00-0	CASHUSD	685,329	685,329	XXX		V
BANK OF AMERICA, N.A	Cash	000000-00-0	CASHUSD	730,000	730,000	XXX		V
BARCLAYS BANK NEW YO	Cash	000000-00-0	CASHUSD	74,960,000	74,960,000	XXX		V
CANADIAN IMPERIAL BA 21G119DL770X0HC3ZE78 .	Cash	000000-00-0	CASHUSD	26,784,000		XXX		V
WELLS FARGO BANK, N. KB1H1DSPRFMYMCUFXTO9.	Loan-backed and Structured.	36179V-QS-2	GINNIE MAE II POOL	25,418,818	24,638,681	XXX	07/01/2050	V
CANADIAN IMPERIAL BA 21G119DL770X0HC3ZE78 .	Treasury	912828-4X-5	UNITED STATES TREASURY NOTE/BOND	2, 121, 094	2,000,000	XXX	08/31/2023	V
CANADIAN IMPERIAL BA 21G119DL770X0HC3ZE78 .	Treasury	912828-5T-3	UNITED STATES TREASURY NOTE/BOND	2,706,363	2,502,000	XXX	12/31/2025	V
CANADIAN IMPERIAL BA	Treasury	912828-6G-0	UNITED STATES TREASURY NOTE/BOND	1,736,606	1,640,000	XXX	02/29/2024	V
CANADIAN IMPERIAL BA	Treasury	912828-Z2-9	UNITED STATES TREASURY NOTE/BOND	1,037,296	1,013,000	XXX	01/15/2023	V
029999999 - Total	_			380,622,190	379,395,694	XXX	XXX	XXX

### **SCHEDULE DB - PART E**

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

	CDHS				Hedge	ed Item			01 0				He	dging Instrume	ents			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
				Fair Value					Current Year				Hedging					
				Gain (Loss)			Current Year		Increase				Instruments'					
		Prior Fair	Ending Fair	in Full	Fair Value		Increase	Change in	(Decrease)				Current Fair					
			Value in Full	Contract	Gain (Loss)		(Decrease)	the Hedged	in VM-21		Current Year		Value	Hedge Gain				
		Contract	Contract	Cash Flows	in Hedged	Current Year	in VM-21	Item	Liability			Current Year		(Loss) in			Current Year	
		Cash Flows	Cash Flows		Item	Increase	Liability	Attributed to	Attributed to		Fluctuation	Natural	Not		Current Year		Total	Ending
					Attributed to			Hedged Risk		Prior	of the	Offset to	Attributed to		Prescribed	Additional	Deferred	Deferred
		Interest	Interest	Rates	Hedged	in VM-21	Interest	Percentage	Risk	Deferred	Hedge	VM-21	Hedged	Adjustment	Deferred	Deferred	Amortization	Balance
Identifier	Description	Rates	Rates	(4-3)	Risk	Liability	Rates	(6/5)	(8*9)	Balance	Instruments	Liability	Risk	[12-(13+14)]	Amortization	Amortization	(16+17)	(11+15+18)
Total								XXX										

### **SCHEDULE DL - PART 1 SECURITIES LENDING COLLATERAL ASSETS**

1	2	3	4	not included on Scl	I 6	7
•	-	ľ	NAIC	· ·		,
			Designation,			
			NAIC			
			Designation			
			Modifier and SVO			
CUSIP			Administrative		Book/Adjusted	
Identification	Description	Code	Symbol	Fair Value	Carrying Value	Maturity Date
)599999. Total -	- U.S. Government Bonds					XXX
	- All Other Government Bonds					XXX
	- U.S. States, Territories and Possessions Bonds					XXX
	- U.S. Political Subdivisions Bonds					XXX
	- U.S. Special Revenues Bonds					XXX
	- Industrial and Miscellaneous (Unaffiliated) Bonds					XXX
	- Hybrid Securities					XXX
	- Parent, Subsidiaries and Affiliates Bonds					XXX
	otal - SVO Identified Funds					XXX
	tal - Unaffiliated Bank Loans					XXX
	- Issuer Obligations					XXX
	- Residential Mortgage-Backed Securities					XXX
	- Commercial Mortgage-Backed Securities					XXX
	- Other Loan-Backed and Structured Securities					XXX
	- SVO Identified Funds					XXX
	- Affiliated Bank Loans					XXX
	- Unaffiliated Bank Loans					XXX
7099999. Total I						XXX
	- Preferred Stocks (Schedule D, Part 2, Section 1 type)					XXX
	- Common Stocks (Schedule D, Part 2, Section 2 type)					XXX
	- Preferred and Common Stocks					XXX
999999 - Total						XXX
Seneral Interrog		I. / A - II I -	al Oamaina Value A			
	ctivity for the year Fair Value \$ Book balance for the year Fair Value \$ Book balance for the year Fair Value \$ Book balance for the year Fair Value \$					

### SCHEDULE DL - PART 2 SECURITIES LENDING COLLATERAL ASSETS

Reinvested Collateral Assets Owned Current Statement Date ets included on Schedules A, B, BA, D, DB and E and not reported in a

(Securitie	es lending collateral assets included on Schedules A, B, BA	<u>,</u> D, DB	and E and not re	eported in aggregate	on Line 10 of the As	ssets page)
1	2	3	4	5	6	7
			NAIC			
			Designation,			
			NAIC			
			Designation			
			Modifier and SVO			
CUSIP	December 2	0.4	Administrative	E. C. Mala	Book/Adjusted	Maria de Barra
Identification	Description	Code	Symbol	Fair Value	Carrying Value	Maturity Date
	- U.S. Government Bonds					XXX
	- All Other Government Bonds					XXX
	- U.S. States, Territories and Possessions Bonds					XXX
	- U.S. Political Subdivisions Bonds					XXX
	- U.S. Special Revenues Bonds					XXX
	- Industrial and Miscellaneous (Unaffiliated) Bonds					XXX
	- Hybrid Securities					XXX
	- Parent, Subsidiaries and Affiliates Bonds					XXX
	otal - SVO Identified Funds					XXX
	otal - Unaffiliated Bank Loans					XXX
	- Issuer Obligations					XXX
	- Residential Mortgage-Backed Securities					XXX
	- Commercial Mortgage-Backed Securities					XXX
	- Other Loan-Backed and Structured Securities					XXX
	- SVO Identified Funds					XXX
	- Affiliated Bank Loans					XXX
	- Unaffiliated Bank Loans					XXX
7099999. Total						XXX
	- Preferred Stocks (Schedule D, Part 2, Section 1 type)					XXX
	- Common Stocks (Schedule D, Part 2, Section 2 type)					XXX
	- Preferred and Common Stocks					XXX
9999999 - Tota	ls					XXX
General Interro	gatories:					

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

### **SCHEDULE E - PART 1 - CASH**

Month End Depository Balances

1	2	3	4	5	Book Balance at End of Each Month During Current Quarter			9
			Amount of	Amount of	6	7	8	
			Interest Received					
		Rate of	During Current	at Current				
Depository		Interest		Statement Date	First Month	Second Month	Third Month	*
Bank of New York New York, NY					85,897,936	71,305,397	8,445,136	XXX
BNYM Cash Reserve New York, NY					190,275		69,092	XXX
BNYM Cash Reserve					4,228,420	5,805,280	3,767,322	XXX
Northern Trust Chicago, IL					73,824	53,043	217, 187	XXX
PNC Bank Philadelphia, PA					4, 102, 980	5,942,797	8, 137, 519	XXX
Wells Fargo Securities, LLC Charlotte, NC					6,812,827	11,582,678	10,793,258	xxx.
Bank of America Charlotte, NC					219,330	834,716	397, 146	xxx.
FHLB Pittsburgh, PA		0.000			1	253,099	253,067	xxx.
0199998. Deposits in depositories that do not								
exceed the allowable limit in any one depository (See								
instructions) - Open Depositories	XXX	XXX						XXX
0199999. Totals - Open Depositories	XXX	XXX			101,525,592	95,777,012	32,079,726	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			101,525,592	95,777,012	32,079,726	XXX
0499999. Cash in Company's Office	XXX	XXX	XXX	XXX				XXX
								ļ
								ļ
0599999. Total - Cash	XXX	XXX			101,525,592	95,777,012	32,079,726	XXX

### **SCHEDULE E - PART 2 - CASH EQUIVALENTS**

<b>~</b> :			•
Show Investments	Owned Fr	nd of Current	Ouarter

Snow investments Own	ieu Liiu oi Cuiteiii Quai					
1 2 3	4	5	6	7	8	9
CUSIP Description Code	Date Acquired Ra	ate of Interest	Maturity Date	Book/Adjusted Carrying Value	Amount of Interest Due and Accrued	Amount Received During Year
0599999. Total - U.S. Government Bonds	Date Acquired Ra	ate of interest	Maturity Date	Carrying value	Due and Accided	During real
1099999. Total - All Other Government Bonds						
1799999. Total - U.S. States. Territories and Possessions Bonds						
2499999. Total - U.S. Political Subdivisions Bonds						
2199999. Total - U.S. Special Revenues Bonds						
3899999. Total - Industrial and Miscellaneous (Unaffiliated) Bonds						
4899999. Total - Hybrid Securities						
5599999. Total - Parent, Subsidiaries and Affiliates Bonds						
6099999. Subtotal - SVO Identified Funds						
6599999. Subtotal - Unaffiliated Bank Loans						
7699999. Total - Issuer Obligations						
7799999. Total - Residential Mortgage-Backed Securities						
7899999. Total - Commercial Mortgage-Backed Securities						
7999999. Total - Other Loan-Backed and Structured Securities						
8099999. Total - SVO Identified Funds						
8199999. Total - Affiliated Bank Loans						
8299999. Total - Unaffiliated Bank Loans						
8399999. Total Bonds						
09248U-70-0 BLACKROCK FEDFUND	03/31/2021	0.000		30,000,000		
4812C2-68-4 Wells Fargo Govt MMF - Inst	03/31/2021	0.000		7,084,450 30,000,000		
38141II-27-3 GOLDIAN SACHS FINANCIAL SQUARE GOVERNMEN .	03/31/2021	0.000		187,534,861		4,557
8699999. Subtotal - All Other Money Market Mutual Funds	1			254,619,311		4,557
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999999 - Total Cash Equivalents				254,619,311		4,557
				204,019,311		4,00/