QUARTERLY STATEMENT
OF THE
OF THE
Penn Insurance and Annuity Company
TO THE
lasuren es Denertment
Insurance Department
OF THE
STATE OF
Delaware
FOR THE QUARTER ENDED MARCH 31, 2022

[X] LIFE, ACCIDENT AND HEALTH

[] FRATERNAL BENEFIT SOCIETIES

2022



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

QUARTERLY STATEMENT

AS OF MARCH 31, 2022

OF THE CONDITION AND AFFAIRS OF THE

	(Current)	Prior)	Code <u>93262</u> Employer's		
Organized under the Laws of			, State of Domicile or Port of E	_nu y	DE
Country of Domicile		United States			
		e, Accident and Health [X]	Fraternal Benefit Societies []		
Incorporated/Organized			Commenced Business	04/09	9/1981
Statutory Home Office	1209 Orange (Street and N	umber)		Wilmington, DE, US 1980 Town, State, Country and 2	
Main Administrative Office			her Road d Number)		
(City or	Horsham, PA, US 19044 Town, State, Country and Zip 0	Code)		215-956-8086 rea Code) (Telephone Num	ber)
Mail Address		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(Philadelphia, PA, US 1917	,
	(Street and Number or P	O. Box)	, (City or	Town, State, Country and Z	
Primary Location of Books and	Records		sher Road		
	Horsham, PA, US 19044	(Street an	d Number) ,	215-956-7754	
(City or	Town, State, Country and Zip (Code)	(A	rea Code) (Telephone Num	ber)
Internet Website Address		www.penn	mutual.com		
Statutory Statement Contact		laine Lataille	,	860-298-6004	
	GLataille@vantislife.com	(Name)	,	(Area Code) (Telephone 860-298-5413	Number)
	(E-mail Address)			(FAX Number)	
Chairman and Chief Executive Officer	David Michae		CERS Chief Financial Officer of Life Insurance and Annuities	Richard Ma	atthew Klenk
-	Thomas Her		Chief Ethics and Compliance Officer and Secretary		rie Robinson
Insurance a Eric Christopher Johnson, V	hief Operating Officer of Life nd Annuities /ice President and Appointed lified Actuary	Ann-Marie Mason Steven W Linville, Vice Pres	HER , Chief Legal Officer sident, Financial Management ontroller	Und Gail Elaine Lataille, V	ucci, Head of Product and erwriting /ice President , Financial it and Treasurer
David Mich	ael O'Malley	DIRECTORS (David Mich	DR TRUSTEES hael Raszeja arie Robinson	Thomas	Henry Harris k Dalawai
State of County of	Pennsylvania Montgomery	SS:			
all of the herein described as statement, together with relate condition and affairs of the sai in accordance with the NAIC / rules or regulations require of respectively. Furthermore, the	sets were the absolute propert d exhibits, schedules and expla d reporting entity as of the report Annual Statement Instructions differences in reporting not re e scope of this attestation by the	y of the said reporting entity anations therein contained, a rting period stated above, an and Accounting Practices an lated to accounting practic e described officers also in	the described officers of said rep y, free and clear from any liens annexed or referred to, is a full a nd of its income and deductions nd Procedures manual except to rese and procedures, according cludes the related correspondin ement. The electronic filing may	or claims thereon, except nd true statement of all the therefrom for the period en o the extent that: (1) state la to the best of their inforr g electronic filing with the N be requested by various re	as herein stated, and that thi assets and liabilities and of th ded, and have been complete aw may differ; or, (2) that stat nation, knowledge and belie IAIC, when required, that is a
David Michael O Chairman and Chief Ex	-	Chief Financial Office	atthew Klenk r of Life Insurance and uities		a Marie Robinson mpliance Officer and Secretar
Subscribed and sworn to befor	re me this 05/09/202	22	 a. Is this an original filing b. If no, 1. State the amendmed 2. Date filed 3. Number of pages a 	ent number	Yes[X]No[]
Pamela Walker Syned on 20220800 195258-5.00	PAME Montg My Co Comm	onwealth of Pennsylvan LA WALKER, Notary Pu omery County mmission Expires Sep 1 ission Number 1357170	ia - Notary Seal blic 3, 2023		

	AS	SETS			
		4	Current Statement Date		4 December 31
		1 Accesto	2 Nonodmitted Accests	3 Net Admitted Assets	Prior Year Net
1	Bonds	Assets 	Nonadmitted Assets	(Cols. 1 - 2) 6,631,154,364	Admitted Assets
	Stocks:				,,,,
2.	2.1 Preferred stocks	58.323.363		58.323.363	62.436.938
	2.2 Common stocks				
3.	Mortgage loans on real estate:				
0.	3.1 First liens				
	3.2 Other than first liens				
4.	Real estate:				
	4.1 Properties occupied by the company (less \$				
	4.2 Properties held for the production of income (less				
	\$				
	4.3 Properties held for sale (less \$				
5.	Cash (\$6,765,888), cash equivalents				
	(\$				
	investments (\$	169.603.173			168.371.400
6.	Contract loans (including \$ premium notes)				
7.	Derivatives				
8.	Other invested assets				498,471,973
9.	Receivables for securities				
9. 10.	Securities lending reinvested collateral assets				
	Aggregate write-ins for invested assets				
11.	Subtotals, cash and invested assets (Lines 1 to 11)				9 216 247 100
12. 13.	Title plants less \$ charged off (for Title insurers				
	only)				70 454 400
14. 15.	Investment income due and accrued				
	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)				
	15.3 Accrued retrospective premiums (\$				
10	contracts subject to redetermination (\$)				
16.	Reinsurance:	10 004 070		16 604 670	10 666 969
	16.1 Amounts recoverable from reinsurers				, ,
	16.2 Funds held by or deposited with reinsured companies			1,011,519,425	
	16.3 Other amounts receivable under reinsurance contracts				
17.	Amounts receivable relating to uninsured plans				
	Current federal and foreign income tax recoverable and interest thereon				
	Net deferred tax asset				
19.	Guaranty funds receivable or on deposit				
20.	Electronic data processing equipment and software				
21.	Furniture and equipment, including health care delivery assets (\$				
22.	Net adjustment in assets and liabilities due to foreign exchange rates				
23.	Receivables from parent, subsidiaries and affiliates				
24.	Health care (\$) and other amounts receivable				
25.	Aggregate write-ins for other than invested assets				
26.	Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 to 25)				
27.	From Separate Accounts, Segregated Accounts and Protected Cell Accounts				63,913,514
28.	Total (Lines 26 and 27)	10,154,063,449	41,646,722	10,112,416,727	9,532,581,807
	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.	Swap Collateral Receivable	83 005 507			
2501.	State Deposits				
2502. 2503.	Suspense Accounts				
	Summary of remaining write-ins for Line 25 from overflow page				1,302,012
2598.		90,037,843			
2599.	Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	3 0,037,843	010,112	03,422,730	51,215,624

ASSETS

LIABILITIES, SURPLUS AND OTHER FUNDS

		1 Current Statement Date	2 December 31 Prior Year
1.	Aggregate reserve for life contracts \$		
3.	Aggregate reserve for accident and health contracts (including \$		
4.	Contract claims: 4.1 Life		
5.	4.2 Accident and health		
6.	and unpaid Provision for policyholders' dividends, refunds to members and coupons payable in following calendar year - estimated amounts:		
	Announts. 6.1 Policyholders' dividends and refunds to members apportioned for payment (including \$ Modco) Modco) Modco)		
7.	6.3 Coupons and similar benefits (including \$		
8.	Premiums and annuity considerations for life and accident and health contracts received in advance less \$		
0.	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. 9.3 Other amounts payable on reinsurance, including \$14, 114,816 assumed and \$26,208,207		
	ceded		
	Commissions to agents due or accrued-life and annuity contracts \$, accident and health \$ and deposit-type contract funds \$ Commissions and expense allowances payable on reinsurance assumed		
12.	General expenses due or accrued Transfers to Separate Accounts due or accrued (net) (including \$		
	allowances recognized in reserves, net of reinsured allowances)		
15.1	Taxes, licenses and fees due or accrued, excluding federal income taxes		
17.	Unearned investment income		
19.	Amounts held for agents' account, including \$ agents' credit balances		
20. 21. 22. 23.	Net adjustment in assets and liabilities due to foreign exchange rates		
23. 24.	Miscellaneous liabilities:		
	24.01 Asset valuation reserve		
	24.03 Funds held under reinsurance treaties with unauthorized and certified (\$		
	24.05 Drafts outstanding 24.06 Liability for amounts held under uninsured plans		
	24.07 Funds held under coinsurance 24.08 Derivatives		1,543,063,99 403,251,34
	24.09 Payable for securities		
	24.10 Payable for securities lending 24.11 Capital notes \$ and interest thereon \$		
	Aggregate write-ins for liabilities	237,525,682 9.352,737,296	288,203,02 8,799,671,78
26. 27.	Total liabilities excluding Separate Accounts business (Lines 1 to 25) From Separate Accounts Statement	-,,-	
28.	Total liabilities (Lines 26 and 27)	9,411,496,085	8,863,585,29
29.	Common capital stock		2,500,00
30. 31.	Preferred capital stock		
32.	Surplus notes		
33. 34.	Gross paid in and contributed surplus		
35. 36.	Unassigned funds (surplus) Less treasury stock, at cost: 36.1		196,834,81
	36.2 shares preferred (value included in Line 30 \$		
37. 38.	Surplus (Total Lines 31+32+33+34+35-36) (including \$ in Separate Accounts Statement) Totals of Lines 29, 30 and 37	<u>698,420,642</u> 700,920,642	<u>666,496,51</u> 668,996,51
39.	Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)	10,112,416,727	9,532,581,81
501.	DETAILS OF WRITE-INS Derivative Collateral Pavable		
	Low Income Housing Tax Credits Payable		
503. 598.	0ther Liabilities		
<u>599.</u> 101. 102.	Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	237,525,682	288,203,02
103.			
198. 199.	Summary of remaining write-ins for Line 31 from overflow page Totals (Lines 3101 through 3103 plus 3198)(Line 31 above)		
401.			
402. 403.			

SUMMARY OF OPERATIONS

		1 Current Year	2 Prior Year	3 Prior Year Ended
		To Date	To Date	December 31
1.	Premiums and annuity considerations for life and accident and health contracts			
2.	Considerations for supplementary contracts with life contingencies.			
3.	Net investment income			
4. 5.	Amortization of Interest Maintenance Reserve (IMR) Separate Accounts net gain from operations excluding unrealized gains or losses	(10,049)		(71,503)
5. 6.	Commissions and expense allowances on reinsurance ceded	1 142 022	1 232 743	4,772,992
7.	Reserve adjustments on reinsurance ceded			
8.	Miscellaneous Income:			
	8.1 Income from fees associated with investment management, administration and contract			
	guarantees from Separate Accounts			
	8.2 Charges and fees for deposit-type contracts			
	8.3 Aggregate write-ins for miscellaneous income		9,914,205	43,339,661
9.	Totals (Lines 1 to 8.3)	301,520,565	266,002,900	1,228,538,241
10.	Death benefits Matured endowments (excluding guaranteed annual pure endowments)			
11. 12.	Annuity benefits			
12.	Disability benefits and benefits under accident and health contracts			
14.	Coupons, guaranteed annual pure endowments and similar benefits		101,200	
15.	Surrender benefits and withdrawals for life contracts		41,675,372	
16.	Group conversions			
17.	Interest and adjustments on contract or deposit-type contract funds			
18.	Payments on supplementary contracts with life contingencies			
19.	Increase in aggregate reserves for life and accident and health contracts	159,995,408	166,230,678	870,199,086
20.	Totals (Lines 10 to 19)			
21.	Commissions on premiums, annuity considerations, and deposit-type contract funds (direct		11 050 000	F0 000 F0 -
~~	business only)			
22.	Commissions and expense allowances on reinsurance assumed			
23.	General insurance expenses and fraternal expenses Insurance taxes, licenses and fees, excluding federal income taxes	10,449,143 2 /0/ 070		
24. 25.	Insurance taxes, licenses and tees, excluding tederal income taxes		, ,	
26.	Net transfers to or (from) Separate Accounts net of reinsurance		(1,632,525)	
20.	Aggregate write-ins for deductions		23,046,381	101,278,410
28.	Totals (Lines 20 to 27)	256,889,852	259,618,558	1,266,056,492
29.	Net gain from operations before dividends to policyholders and federal income taxes (Line 9 minus	,		.,,,
20.	Line 28)			
30.	Dividends to policyholders and refunds to members			
31.	Net gain from operations after dividends to policyholders, refunds to members and before federal			
	income taxes (Line 29 minus Line 30)		6,384,341	
32.	Federal and foreign income taxes incurred (excluding tax on capital gains)	511,756	1,612,092	2,136,111
33.	Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital gains or (losses) (Line 31 minus Line 32)	44 119 057		(39,654,362)
34.	Net realized capital gains (losses) (excluding gains (losses) transferred to the IMR) less capital		4,772,249	
54.	gains tax of \$			
	transferred to the IMR)	5,546,144	5,747,243	29.547.570
35.	Net income (Line 33 plus Line 34)	49,665,101	10,519,492	(10,106,792)
	CAPITAL AND SURPLUS ACCOUNT	,,	,	(,,,
36.	Capital and surplus, December 31, prior year	668,996,513	671,374,782	671,374,782
37.	Net income (Line 35)			
38.	Change in net unrealized capital gains (losses) less capital gains tax of \$			
39.	Change in net unrealized foreign exchange capital gain (loss)			
40.	Change in net deferred income tax			
41.	Change in nonadmitted assets			
42.	Change in liability for reinsurance in unauthorized and certified companies			
43.	Change in reserve on account of change in valuation basis, (increase) or decrease			
44.	Change in asset valuation reserve			
45. 46.	Change in treasury stock Surplus (contributed to) withdrawn from Separate Accounts during period			
40. 47.	Other changes in surplus in Separate Accounts Statement			
48.	Change in surplus notes			
49.	Cumulative effect of changes in accounting principles			
50.	Capital changes:			
	50.1 Paid in			
	50.2 Transferred from surplus (Stock Dividend)			
	50.3 Transferred to surplus			
51.	Surplus adjustment:			AA AAA A
	51.1 Paid in			
	51.2 Transferred to capital (Stock Dividend)			
	51.3 Transferred from capital			
52.	51.4 Change in surplus as a result of reinsurance Dividends to stockholders			
52. 53.	Aggregate write-ins for gains and losses in surplus			
53. 54.	Net change in capital and surplus for the year (Lines 37 through 53)		(19,607,744)	(2,378,269)
55.	Capital and surplus, as of statement date (Lines 36 + 54)	700,920,642	651,767,038	668,996,513
	DETAILS OF WRITE-INS	,010,012		230,000,010
08.301	Net Investment Income Assumed On Funds Withheld			
		, ,		, ,
08.398.	Summary of remaining write-ins for Line 8.3 from overflow page			
08.399.	Totals (Lines 08.301 through 08.303 plus 08.398) (Line 8.3 above)	11,584,229	9,914,205	43,339,661
	Net Investment Income On Funds Withheld			
	Reinsurance Paid on Index Credits			
	Financing Fee on LLC Note			2,407,411
	Summary of remaining write-ins for Line 27 from overflow page			
	Totals (Lines 2701 through 2703 plus 2798)(Line 27 above)	25,779,345	23,046,381	101,278,410
5301.				
		L		
5303.				
5303. 5398.				

		1 Current Year To Date	2 Prior Year To Date	3 Prior Year Ended December 31
	Cash from Operations			200011201-01
1.	-			835.193.616
2.				
3.	Miscellaneous income	11,314,509	11,326,353	49,255,132
4.	Total (Lines 1 to 3)	311,243,382	278,453,474	1,276,757,386
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)	(8,956,366)		9,609,318
10.	Total (Lines 5 through 9)	135,493,584	140,110,190	554,760,310
11.	Net cash from operations (Line 4 minus Line 10)	175,749,798	138,343,284	721,997,076
			100,010,201	121,001,010
	Cash from Investments			
10				
12.	Proceeds from investments sold, matured or repaid:	00 710 017	155 000 707	000 000 400
	12.1 Bonds		, ,	, ,
	12.2 Stocks		, ,	
	12.3 Mortgage loans			
	12.4 Real estate			
	12.6 Net gains or (losses) on cash, cash equivalents and short-term investments			
	12.7 Miscellaneous proceeds	72,775,012	64,626,197	143,797,623
40	12.8 Total investment proceeds (Lines 12.1 to 12.7)	163,307,925		1,102,964,455
13.	Cost of investments acquired (long-term only):	500 004 005	400,000,007	
	13.1 Bonds			1,978,511,099
	13.2 Stocks			, ,-
	13.3 Mortgage loans			
	13.4 Real estate	10 501 150	F 071 047	45 000 070
	13.5 Other invested assets		5,671,847	
	13.6 Miscellaneous applications	3,919,137	5,657,470	1,266,055
	13.7 Total investments acquired (Lines 13.1 to 13.6)	562,860,472	452,624,524	2,049,944,818
14.	Net increase (or decrease) in contract loans and premium notes	(9,133,668)	(11,910,272)	(14,628,711)
15.	Net cash from investments (Line 12.8 minus Line 13.7 and Line 14)	(390,418,879)	(217,196,795)	(932,351,652)
	Cash from Financing and Miscellaneous Sources			
16.	Cash provided (applied):			
	16.1 Surplus notes, capital notes			
	16.2 Capital and paid in surplus, less treasury stock			
	16.3 Borrowed funds			
	16.4 Net deposits on deposit-type contracts and other insurance liabilities			
	16.5 Dividends to stockholders			
	16.6 Other cash provided (applied)	(65,275,108)	3,891,547	120,733,700
17.	Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6)	215,900,854	6,033,899	152,718,675
		210,000,004	0,000,000	102,110,010
	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)	1,231.773	(72,819.612)	
19.	Cash, cash equivalents and short-term investments:	, , , , ,	, -,	. ,,,
	19.1 Beginning of year			
			450,407,000	

CASH FLOW

Note: Supplemental disclosures of cash flow information for non-cash transactions:			
20.0001. Income on Non-Cash Stock Distribution		(1,348,534)	(15,196,754)
20.0002. Premium Paid by Benefit	(433,447)	(1,040,657)	(1,180,051)
20.0003. Premium Paid by Waiver	(178,390)	(164,283)	(685,571)
20.0004. Non-Cash Distribution		(18,647)	(349,354)
20.0005. Premium Paid by Policy Loan	(1,690)	(1,463)	(4,920)
20.0006. Money Market Fund Dividend Reinvestment		(519)	(3,560)

19.2 End of period (Line 18 plus Line 19.1)

169,603,173

153,187,689

168,371,400

EXHIBIT 1

DIRECT PREMIUMS AND DEPOSIT-TYPE CONTRACTS

	DIRECT PREMIUMS AND DEPOSIT-TIPE C			
		1 Current Year	2 Prior Year	3 Prior Year Ended
		To Date	To Date	December 31
1.	Industrial life			
2.	Ordinary life insurance			718,115,676
3.	Ordinary individual annuities	1,240,630	4,549,717	
4.	Credit life (group and individual)			
5.	Group life insurance		63,802	
6.	Group annuities			
7.	A & H - group			
8.	A & H - credit (group and individual)			
9.	A & H - other			
10.	Aggregate of all other lines of business			
11.	Subtotal (Lines 1 through 10)		155,304,725	734,823,745
12.	Fraternal (Fraternal Benefit Societies Only)			
13.	Subtotal (Lines 11 through 12)			734,823,745
14.	Deposit-type contracts			
15.	Total (Lines 13 and 14)	176,092,102	155,304,725	734,823,745
	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 Α.

The accompanying financial statements of the Company have been prepared in conformity with the National Association of Insurance Commissioner's ("NAIC") Practices and Procedures manual and with statutory accounting practices prescribed or permitted by the Delaware Department of Insurance (collectively "SAP" or "statutory accounting principles"). The Company currently has no permitted practices.

PIA Reinsurance Company of Delaware I ("PIAre I"), a wholly-owned subsidiary of the Company, admits as an asset and a form of statutory surplus, the value of a credit linked variable funding note (LLC Note) provided by an unaffiliated company in conjunction with a reinsurance agreement with the Company. Pursuant to the licensing order from the Delaware Department of Insurance (Captive Bureau), PIAre I recorded as a prescribed practice from inception through September 30, 2019, the LLC Note as an admitted asset and a form of surplus. This accounting practice differs from the NAIC statutory accounting practices and procedures.

Effective October 1, 2019, PIAre I received a permitted practice from the Delaware Department of Insurance (Captive Bureau). The "look-through" provisions of Statement of Statutory Accounting Principles No. 97, Investments in Subsidiary, Controlled and Affiliated Entities, allow the Company to include the value of the LLC Note and related form of surplus reflected in the financial statements of its Insurance SCA, PIAre I, in the carrying value of PIAre I.

As a result of the permitted practice, the Company recorded \$108,321,470 in Common stock-affiliated, with a corresponding \$107,304,557 in surplus, which represents the statutory reporting value of PIAre I. If PIAre I had completed their statutory financial statements in accordance with NAIC statutory accounting practices and procedures, the Company's reporting value of PIAre I would have been \$0. There was no impact to net income as a result of the permitted practice.

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

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

	SSAP #	F/S Page	F/S Line #		2022		2021
NET INCOME (1) State basis (Page 4, Line 35, Columns 1 & 3)	XXX	xxx	xxx	\$	49,665,101	\$	(10,106,792)
(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	\$	49,665,101	\$	(10,106,792)
SURPLUS							
(5) State basis (Page 3, Line 38, Columns 1 & 2)	XXX	XXX	XXX	\$	700,920,642	\$	668,996,513
(6) State Prescribed Practices that are an increase/(decrease)	from NAIC S	AP:					
				\$	-	\$	-
				\$	-	\$	-
(7) State Permitted Practices that are an increase/(decrease) f	from NAIC SA	P:					
Admit of PIA Reinsurance Company of Delaware I	97	2	2	\$ \$	108,321,470 -	\$ \$	107,304,557 -
(8) NAIC SAP (5-6-7=8)	XXX	XXX	XXX	\$	592,599,172	\$	561,691,956

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

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

D. Going Concern

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

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 Α.
- Debt Restructuring В.
- Reverse Mortgages C. No significant changes

Loan-Backed Securities D.

- (1) Prepayment assumptions are based on borrower constraints and economic incentives such as original term, age, and coupon of the loan as affected by the interest rate environment
- (2) There were no other than temporary impairments on loan-backed securities for the period ended March 31, 2022.
- (3) There were no securities through March 31, 2022 in which the Company recognized the non-interest portion of other than temporary impairments.

NOTE 2 Accounting Changes and Corrections of Errors No significant changes

a) The aggregate amount of unrealized losses:	
1. Less than 12 Months	\$ 219,822,543
2. 12 Months or Longer	\$ 35,045,354
b)The aggregate related fair value of securities with unrealized losses:	
1. Less than 12 Months	\$ 3,404,610,491
2. 12 Months or Longer	\$ 232,034,129

(5) The Company also considers other qualitative and quantitative factors in determining the existence of other-than-temporary impairments including, but not limited to, unrealized loss trend analysis and significant short-term changes in value. If the impairment is other-than-temporary, the non-interest loss portion of the impairment is recorded through realized losses and the interest related portion of the loss would be disclosed in the notes to the financial statements.

\$

- Dollar Repurchase Agreements and/or Securities Lending Transactions Ε.
 - (1) No significant changes (2) No significant changes

(4)

- (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
 - a. Aggregate Amount Collateral Reinvestedb. 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 F.
- Reverse Repurchase Agreements Transactions Accounted for as Secured Borrowing G.
- Repurchase Agreements Transactions Accounted for as a Sale Н.
 - The Company did not have any repurchase agreements during the statement period.
- I. Reverse Repurchase Agreements Transactions Accounted for as a Sale The Company did not have any reverse repurchase agreements during the statement period.
- Real Estate J. No significant changes
- Low Income Housing tax Credits (LIHTC) No significant changes K.

Restricted Assets L.

1. Restricted Assets (Including Pledged)

	Gross (Admitted & Nonadmitted) Restricted							
			Current Year			6	7	
	1	2	3	4	5			
Restricted Asset Category	Total General Account (G/A)	G/A Supporting S/A Activity (a)	Total Separate Account (S/A) Restricted Assets	S/A Assets Supporting G/A Activity (b)	Total (1 plus 3)	Total From Prior Year	Increase/ (Decrease) (5 minus 6)	
a. Subject to contractual obligation for which liability is not shown	\$-	\$-	\$-	\$-	\$-	\$-	\$-	
 b. Collateral held under security lending agreements 	\$-	\$ -	\$-	\$-	\$-	\$-	\$ -	
c. Subject to repurchase agreements	\$ -	\$-	\$ -	\$ -	s -	\$-	\$ -	
d. Subject to reverse repurchase agreements	\$ -	\$-	\$ -	\$ -	s -	\$-	\$ -	
e. Subject to dollar repurchase agreements f. Subject to dollar reverse repurchase	\$-	\$-	\$-	\$-	\$-	\$-	\$ -	
agreements	\$-	\$-	\$-	\$-	\$-	\$-	\$-	
g. Placed under option contracts	\$-	\$-	\$-	\$-	\$-	\$-	\$ -	
h. Letter stock or securities restricted as to sale - excluding FHLB capital stock	\$-	\$-	\$-	\$-	\$-	\$-	\$-	
i. FHLB capital stock	\$ 10,081,100	\$-	\$-	\$-	\$ 10,081,100	\$ 1,081,000	\$ 9,000,100	
j. On deposit with states	\$ 4,542,411	\$-	\$-	\$-	\$ 4,542,411	\$ 4,543,000	\$ (589	
k. On deposit with other regulatory bodies	\$-	\$-	\$-	\$-	\$-	\$ -	\$ -	
I. Pledged collateral to FHLB (including assets backing funding agreements)	\$ 326,082,359	\$-	\$-	\$-	\$ 326,082,359	\$-	\$ 326,082,359	
m. Pledged as collateral not captured in other categories	\$ 682,998,516	\$-	\$-	\$-	\$ 682,998,516	\$ 765,998,000	\$ (82,999,484)	
n. Other restricted assets	\$-	\$-	\$-	\$-	\$-	\$-	\$ -	
o. Total Restricted Assets	\$ 1,023,704,386	\$ -	\$ -	\$ -	\$ 1,023,704,386	\$ 771,622,000	\$ 252,082,386	

(b) Subset of Column 3

	Current Year						
	8	9	Perce	entage			
			10	11			
Restricted Asset Category	Total Non- admitted Restricted	Total Admitted Restricted (5 minus 8)	Gross (Admitted & Non- admitted) Restricted to Total Assets (c)	Admitted Restricted to Total Admitted Assets (d)			
a. Subject to contractual obligation for which liability is not shown	\$ -	\$ -	0.000%	0.000%			
b. Collateral held under security lending agreements	\$ -	\$ -	0.000%	0.000%			
c. Subject to repurchase agreements	\$-	\$-	0.000%	0.000%			
 d. Subject to reverse repurchase agreements e. Subject to dollar repurchase agreements f. Subject to dollar reverse repurchase 	\$ - \$ -	\$ - \$ -	0.000% 0.000%	0.000% 0.000%			
agreements	\$-	\$-	0.000%	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	\$-	\$ 10,081,100	0.099%	0.100%			
j. On deposit with states	\$-	\$ 4,542,411	0.045%	0.045%			
k. On deposit with other regulatory bodies	\$-	\$-	0.000%	0.000%			
I. Pledged collateral to FHLB (including assets backing funding agreements)	\$ -	\$ 326,082,359	3.211%	3.225%			
m. Pledged as collateral not captured in other categories	\$ -	\$ 682,998,516	6.726%	6.754%			
n. Other restricted assets	\$-	\$-	0.000%	0.000%			
o. Total Restricted Assets	\$ -	\$ 1,023,704,386	10.082%	10.123%			

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

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

		G	ross (Admitte		8	Percentage				
			Current Year			6	7		9	10
	1	2	3	4	5					
		G/A Supporting	Total Congrata						Gross (Admitted &	Admitted
		G/A Supporting S/A	Account (S/A)	S/A Assets			Increase/	Total Current	Non-admitted)	Restricted to
	Total General	Activity	Restricted	Supporting G/A		Total From	(Decrease) (5	Year Admitted	Restricted to	Total Admitted
Description of Assets	Account (G/A)	(a)	Assets	Activity (b)	(1 plus 3)	Prior Year	minus 6)	Restricted	Total Assets	Assets
Derivative Collateral	\$ 142,200,450	\$-	\$-	\$-	\$ 142,200,450	\$ 235,938,000	\$ (93,737,550)	\$ 142,200,450	1.400%	1.406%
Reinsurance Agreements	\$ 540,798,066	\$ -	s -	\$ -	\$ 540.798.066	\$ 530.060.000	\$ 10.738.066	\$ 540.798.066	5.326%	5.348%
Total (c)	\$ 682,998,516	\$ -	\$ -	\$ -	\$ 682,998,516	\$ 765,998,000	\$ (82,999,484)	\$ 682,998,516	6.726%	6.754%

(a) Subset of column 1

(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.

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

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

(a) Subset of column 1

(b) Subset of column 3

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

Collateral Received and Reflected as Assets Within the Reporting E	Entity's Financi	al Statements			
		1	2	3 % of BACV to	4 % of BACV to
		ook/Adjusted		Total Assets	Total Admitted
	Ca	arrying Value (BACV)	Fair Value	(Admitted and Nonadmitted)*	Assets
Collateral Assets		(BACV)	Fair value	Nonadmilled)	
General Account:	0		•	0.0000/	0.000
a. Cash, Cash Equivalents and Short-Term Investments	\$	-	\$-	0.000%	
b. Schedule D, Part 1	\$	-	\$ -	0.000%	
c. Schedule D, Part 2, Section 1	\$	-	\$ -	0.000%	
d. Schedule D, Part 2, Section 2	\$	-	\$-	0.000%	
e. Schedule B	\$	-	\$-	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%	0.0009
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%
n. Schedule D, Part 2, Section 2	\$	-	\$-	0.000%	0.0009
o. Schedule B	\$	-	\$-	0.000%	0.000%
p. Schedule A	\$	-	\$-	0.000%	0.000
g. Schedule BA, Part 1	\$	-	\$ -	0.000%	0.000
r. Schedule DL, Part 1	\$	-	\$ -	0.000%	0.000
s. Other	\$	-	\$ -	0.000%	
t. Total Collateral Assets (k+l+m+n+o+p+q+r+s)	Ť			0.000%	

t. Total Collateral Assets (k+l+m+n+o+p+q+r+s)

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

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

	1 Amount	2 % of Liability to Total Liabilities *
u. Recognized Obligation to Return Collateral Asset (General Account)	\$	- 0.000%
 v. Recognized Obligation to Return Collateral Asset (Separate Account) * u = Column 1 divided by Liability Page, Line 26 (Column 1) 	\$	- 0.000%

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

Μ. Working Capital Finance Investments

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

Offsetting and Netting of Assets and Liabilities N.

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

О. 5GI Securities

- Short Sales Р
- Prepayment Penalty and Acceleration Fees Q.

	Gene	eral Account	Separ	ate Account
1. Number of CUSIPs		1		0
2. Aggregate Amount of Investment Income	\$	75,544	\$	-

R. 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 A. No significant changes

B. FHLB (Federal Home Loan Bank) Agreements

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

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 penalties.

- (2) FHLB Capital Stock
 - a. Aggregate Totals

	1 Total 2+3			2 General Account	 3 Separate Accounts
1. Current Year					
(a) Membership Stock - Class A	\$	-	\$	-	\$ -
(b) Membership Stock - Class B	\$	1,081,100	\$	1,081,100	\$ -
(c) Activity Stock	\$	9,000,000	\$	9,000,000	\$ -
(d) Excess Stock	\$	-	\$	-	\$ -
(e) Aggregate Total (a+b+c+d)	\$	10,081,100	\$	10,081,100	\$ -
(f) Actual or estimated Borrowing Capacity as Determined by the					
Insurer	\$	946,866,829		XXX	XXX
2. Prior Year-end					
(a) Membership Stock - Class A					
(b) Membership Stock - Class B	\$	1,081,000	\$	1,081,000	\$ -
(c) Activity Stock					
(d) Excess Stock					
(e) Aggregate Total (a+b+c+d)	\$	1,081,000	\$	1,081,000	\$ -
(f) Actual or estimated Borrowing Capacity as Determined by the					
Insurer	\$	830,503,000		XXX	XXX

11B(2)a1(f) should be equal to or greater than 11B(4)a1(d) 11B(2)a2(f) should be equal to or greater than 11B(4)a2(d)

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

	1	Ū	2	Eligible for Redemption							
					3		4 Nonths to	5			6
	rent Year Total 2+3+4+5+6)		gible for mption		s Than 6 onths	Le	ess Than 1 Year		ss Than 3 ears	3	to 5 Years
Membership Stock	 										
1. Class A	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-
2. Class B	\$ 1,081,000	\$	-	\$	-	\$	-	\$	-	\$	1,081,000

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

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

(3) Collateral Pledged to FHLB

a. Amount Pledged as of Reporting Date

		Tair Value	(2 Carrying Value	Aggregate Total Borrowing		
1. Current Year Total General and Separate Accounts Total Collateral Pledged (Lines 2+3)	\$	326.082.359	\$	320.141.975	\$	250.000.000	
2. Current Year General Account Total Collateral Pledged	\$	326,082,359		320,141,975	\$	250,000,000	
 Current Year Separate Accounts Total Collateral Pledged Prior Year-end Total General and Separate Accounts Total Collateral 	\$	-	\$	-	\$	-	

4. Prior Year-end Total General and Separate Accounts Total Collater

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 Fair Value		2 Carrying Value		3 Amount Borrowed at Time of Maximum Collateral
1. Current Year Total General and Separate Accounts Maximum Collateral Pledged (Lines 2+3)	¢	326.082.359		\$ 320.141.975	\$	250.000.000
2. Current Year General Account Maximum Collateral Pledged	Ψ ¢	326.082.359		320,141,975	φ \$	250,000,000
3. Current Year Separate Accounts Maximum Collateral Pledged 4. Prior Year-end Total General and Separate Accounts Maximum	\$	-		\$ -	\$	-
Collateral Pledged	\$	73,456,000	#	\$ 64,675,000	\$	50,000,000

(4) Borrowing from FHLB

a. Amount as of Reporting Date

	1 Total 2+3	2 General Account	3 eparate ccounts	4 Funding Agreements Reserves Established
1. Current Year				
(a) Debt	\$ -	\$ -	\$ -	XXX
(b) Funding Agreements	\$ 250,000,000	\$ 250,000,000	\$ -	\$ -
(c) Other	\$ -	\$ -	\$ -	XXX
(d) Aggregate Total (a+b+c)	\$ 250,000,000	\$ 250,000,000	\$ -	\$ -
2. Prior Year end				
(a) Debt				XXX
(b) Funding Agreements				
(c) Other				XXX
(d) Aggregate Total (a+b+c)				
b. Maximum Amount During Reporting Period (Current Year)				
	1	2	3	

		 General Account	 Separate Accounts	
1. Debt	\$	-	\$ -	\$ -
2. Funding Agreements	\$	250,000,000	\$ 250,000,000	\$ -
3. Other	\$	-	\$ -	\$ -
4. Aggregate Total (1+2+3)	\$	250,000,000	\$ 250,000,000	\$ -

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

Funding Agreeme
 Other

No

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

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

The Company did not have such plans.

NOTE 13 Capital and Surplus, Dividend Restrictions and Quasi-Reorganizations No significant changes

NOTE 14 Liabilities, Contingencies and Assessments

No significant changes

NOTE 15 Leases

The Company had no lease agreement during the statement period.

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

No significant changes

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

A. No significant changes

B. There have been no transfer or servicing of financial assets during the statement period.

C. Wash Sales

- In the normal course of the Company's asset management, securities are sold and repurchased within 30 days of the sale date to enhance the Company's yield on its investment portfolio.
- (2) The details by NAIC designation 3 or below, or unrated of securities sold during the current quarter and reacquired within 30 days of the sale date are: The Company did not sell any NAIC designation 3, or below, or unrated of securities sold during the reporting period and reacquired within 30 days of the sale date.

Description	NAIC Designation	Number of Transactions	Book Value of Securities Sold		Cost of Securities Repurchased	Gain	/(Loss)
		0	\$. \$	-	\$	-
		0	\$	• \$	-	\$	-

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

c. FHLB - Prepayment Obligations

^{1.} Debt 2. Funding Agreements

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

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

NOTE 20 Fair Value Measurements

Α.

Description for each class of asset or liability		(Level 1)		(Level 2)		(Level 3)	Net	Asset Value (NAV)		Total
a. Assets at fair value										
Common Stock - Unaffiliated	\$	27,157,706	\$	-	\$	10,081,100	\$	-	\$	37,238,806
Commercial MBS	\$	-	\$	537,533	\$	-	\$	-	\$	537,533
SVO Identified Funds	\$	403,312	\$	-	\$	-	\$	-	\$	403,312
Preferred Stock	\$	29,154,833	\$	4,000,670	\$	-	\$	-	\$	33,155,503
Derivatives	\$	-	\$	672,613,327	\$	-	\$	-	\$	672,613,327
Separate Account Assets	\$	58,758,789	\$	-	\$	-	\$	-	\$	58,758,789
Total assets at fair value/NAV	\$	115,474,640	\$	677,151,530	\$	10,081,100	\$	-	\$	802,707,270
	-		1		I				r —	
Description for each class of asset or liability		(Level 1)		(Level 2)		(Level 3)	Net	Asset Value (NAV)		Total
b. Liabilities at fair value										
Derivatives	\$ \$	-	\$ \$	537,043,759 -	\$ \$	-	\$ \$	-	\$ \$	537,043,759
Total liabilities at fair value	\$	-	\$	537.043.759	\$	-	\$	-	\$	537.043.759

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

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

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

There were no assets transferred into Level 3 and there were no assets transferred out of Level 3 for the period ended March 31, 2022. There wassets transferred into Level 3 and 2 assets transferred out of Level 3 due to increase in fair value for the year ended December 31, 2021. were no

The tables below include a rollforward of the Statements of Admitted Assets, Liabilities and Surplus amounts for the period ended March 31, 2022 (including the change in fair value), for financial instruments classified by the Company within Level 3 of the valuation hierarchy.

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	\$ 1,081,000	\$-	\$-	\$-	\$-	\$ 9,000,100	\$-	\$-	\$-	\$ 10,081,100
	\$-	\$ -	\$-	\$ -	\$-	\$-	\$-	\$-	\$-	\$ -
Total Assets	\$ 1,081,000	\$ -	\$ -	\$ -	\$ -	\$ 9,000,100	\$ -	\$ -	\$ -	\$ 10,081,100
Description	Ending Balance as of Prior Quarter End	Transfers into Level 3	Transfers out of Level 3	Total gains and (losses) included in Net Income	Total gains and (losses) included in Surplus	Purchases	Issuances	Sales	Settlements	Ending Balance for Current Quarter End
b. Liabilities										
	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
	\$-	\$ -	\$ -	\$ -	\$-	\$ -	\$-	\$ -	\$-	\$ -
Total Liabilities										

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

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

(1)Fair Value approximates carrying value. The par value of the FHLB capital stock is \$100 and set by the FHLB. The capital stock is issued, redeemed and repurchased at par.

(5) Not applicable

В. Not applicable

Aggregate fair value for all financial instruments and the level within the fair value hierarchy in which the fair value measurements in their entirety fall. The following table summarizes the aggregate fair value for all financial instruments and the level within the fair value hierarchy in which the fair value measurements in their entirety fall, for which it is practicable to estimate fair value, at March 31, 2022: C.

Type of Financial	Aggregate								Ne	t Asset Value	Not I	Practicable
Instrument	Fair Value	A	dmitted Assets	(Level 1)	(Level 2)		(Level 3)		(NAV)		(Carrying Value)	
Financial Assets:	\$ -	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-
Bonds	\$ 6,570,900,557	\$	6,631,154,352	\$ 18,817,882	\$	6,489,984,025	\$	62,098,650	\$	-	\$	-
stock	\$ 58,269,948	\$	58,323,363	\$ 49,277,533	\$	8,992,415	\$	-	\$	-	\$	-
Unaffiliated	\$ 37,238,806	\$	37,238,806	\$ 27,157,706	\$	-	\$	10,081,100	\$	-	\$	-
investments	\$ 169,603,173	\$	169,603,173	\$ 169,603,173	\$	-	\$	-	\$	-	\$	-
Derivatives	\$ 678,271,451	\$	672,613,331	\$ -	\$	678,271,451	\$	-	\$	-	\$	-
assets	\$ 58,758,789	\$	58,758,789	\$ 58,758,789	\$	-	\$	-	\$	-	\$	-
Financial Liabilities:	\$ -	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-
Individual Annuities	\$ 221,882,621	\$	223,205,160	\$ -	\$	-	\$	-	\$	-	\$	-
Derivatives	\$ 523,587,065	\$	537,043,760	\$ -	\$	523,587,065	\$	-	\$	-	\$	-
liabilities	\$ 58,758,789	\$	58,758,789	\$ 58,758,789	\$	-	\$	-	\$	-	\$	-

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

Unusual or Infrequent Items A There have been no extraordinary events or transactions, which have a material effect on the financial condition of the Company.

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

C. Other Disclosures

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

- р Business Interruption Insurance Recoveries Not applicable.
- State Transferable and Non-transferable Tax Credits Ε. Not applicable.
- 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 reporting period. The Company does not invest heavily in subprime loans (less than 1% of bond portfolio) and all of those loans are rated NAIC 1.

(2) Direct exposure through investments in subprime mortgage loans. Not applicable.

(3) Direct exposure through other investments

	Actua	al Cost	Carryi (exc	Adjusted ng Value cluding erest)	Fair	Value	Terr Impa Lo	er-Than- nporary airment osses ognized
a. Residential mortgage backed securities	\$	-	\$	-	\$	-	\$	-
b. Commercial mortgage backed securities	\$	-	\$	-	\$	-	\$	-
c. Collateralized debt obligations	\$	-	\$	-	\$	-	\$	-
d. Structured securities	\$	-	\$	-	\$	-	\$	-
e. Equity investment in SCAs *	\$	-	\$	-	\$	-	\$	-
f. Other assets	\$	-	\$	-	\$	-	\$	-
g. Total								

* These investments comprise of the companies invested assets.

(4) Underwriting exposure to subprime mortgage risk through Mortgage Guaranty or Financial Guaranty insurance coverage. Not applicable

Retained Assets G.

No significant changes

н Insurance-Linked Securities (ILS) Contracts

No significant changes

The Amount That Could Be Realized on Life Insurance Where the Reporting Entity is Owner and Beneficiary or Has Otherwise Obtained Rights to Control I. the Policy No significant changes

NOTE 22 Events Subsequent

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

NOTE 23 Reinsurance

No significant changes

NOTE 24 Retrospectively Rated Contracts & Contracts Subject to Redetermination

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

NOTE 25 Change in Incurred Losses and Loss Adjustment Expenses

Not applicable

NOTE 26 Intercompany Pooling Arrangements The Company is not part of a group or affiliated insurers that utilizes a pooling arrangement.

NOTE 27 Structured Settlements

Not applicable

NOTE 28 Health Care Receivables

Not applicable

NOTE 29 Participating Policies

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

NOTE 30 Premium Deficiency Reserves

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

NOTE 31 Reserves for Life Contracts and Annuity Contracts No significant changes

- NOTE 32 Analysis of Annuity Actuarial Reserves and Deposit Type Contract Liabilities by Withdrawal Characteristics No significant changes
- NOTE 33 Analysis of Life Actuarial Reserves by Withdrawal Characteristics No significant changes

NOTE 34 Premium & Annuity Considerations Deferred and Uncollected

The Company had no deferred and uncollected life insurance premiums and annuity considerations as of March 31, 2022.

NOTE 35 Separate Accounts No significant changes

NOTE 36 Loss/Claim Adjustment Expenses

Not applicable

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

GENERAL

1.1	Did the reporting entity experience any material transactions requiring the filing of Disclosure of Material Transactions with the State of 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 charter, by-laws, articles of incorporation, or deed of settlement of the reporting entity?	Yes [] No [X]
2.2	If yes, date of change:	
3.1	Is the reporting entity a member of an Insurance Holding Company System consisting of two or more affiliated persons, one or more of which 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 since the prior quarter end?	Yes [] No [X]
3.3	If the response to 3.2 is yes, provide a brief description of those changes.	
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 the period covered by this statement?	Yes [] No [X]
4.2	If yes, provide the name of the entity, NAIC Company Code, and state of domicile (use two letter state abbreviation) for any entity that has ceased to exist as a result of the merger or consolidation.	
	1 2 3 Name of Entity NAIC Company Code State of Domicile	
5.	If the reporting entity is subject to a management agreement, including third-party administrator(s), managing general agent(s), attorney- in-fact, or similar agreement, have there been any significant changes regarding the terms of the agreement or principals involved?] 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 became available from either the state of domicile or the reporting entity. This date should be the date of the examined balance sheet and not the date the report was completed or released.	12/31/2015
6.3	State as of what date the latest financial examination report became available to other states or the public from either the state of domicile or the reporting entity. This is the release date or completion date of the examination report and not the date of the examination (balance sheet date).	10/07/2016
6.4	By what department or departments?	
6.5	Delaware Department of Insurance Have all financial statement adjustments within the latest financial examination report been accounted for in a subsequent financial statement filed with Departments?] No [] N/A [X]
6.6	Have all of the recommendations within the latest financial examination report been complied with?] No [] N/A [X]
7.1	Has this reporting entity had any Certificates of Authority, licenses or registrations (including corporate registration, if applicable) suspended or revoked by any governmental entity during the reporting period?	Yes [] No [X]
7.2	If yes, give full information:	
8.1	Is the company a subsidiary of a bank holding company regulated by the Federal Reserve Board?	Yes [] No [X]
8.2	If response to 8.1 is yes, please identify the name of the bank holding company.	
8.3	Is the company affiliated with one or more banks, thrifts or securities firms?	Yes [X] No []
84	If response to 8.3 is yes, please provide below the names and location (city and state of the main office) of any affiliates regulated by a federal	

.4 If response to 8.3 is yes, please provide below the names and location (city and state of the main office) of any affiliates regulated by a federal regulatory services agency [i.e. the Federal Reserve Board (FRB), the Office of the Comptroller of the Currency (OCC), the Federal Deposit Insurance Corporation (FDIC) and the Securities Exchange Commission (SEC)] and identify the affiliate's primary federal regulator.

1	2	3	4	5	6
Affiliate Name	Location (City, State)	FRB	000	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

		.0	
9.1	Are the senior officers (principal executive officer, principal financial officer, principal accounting officer or controlle similar functions) of the reporting entity subject to a code of ethics, which includes the following standards?		Yes [X] No []
	 (a) Honest and ethical conduct, including the ethical handling of actual or apparent conflicts of interest between pe relationships; 	rsonal and professional	
	(b) Full, fair, accurate, timely and understandable disclosure in the periodic reports required to be filed by the report	ting entity;	
	(c) Compliance with applicable governmental laws, rules and regulations;		
	(d) The prompt internal reporting of violations to an appropriate person or persons identified in the code; and		
0.44	(e) Accountability for adherence to the code.		
9.11	If the response to 9.1 is No, please explain:		
9.2	Has the code of ethics for senior managers been amended?		Yes [] No [X]
9.21	If the response to 9.2 is Yes, provide information related to amendment(s).		
9.3	Have any provisions of the code of ethics been waived for any of the specified officers?		
9.31	If the response to 9.3 is Yes, provide the nature of any waiver(s).		
	······································		
	FINANCIAL		
10.1	Does the reporting entity report any amounts due from parent, subsidiaries or affiliates on Page 2 of this statement	2	
10.1	If yes, indicate any amounts receivable from parent included in the Page 2 amount:		
	INVESTMENT		
11.1	Were any of the stocks, bonds, or other assets of the reporting entity loaned, placed under option agreement, or ot	herwise made available for	
	use by another person? (Exclude securities under securities lending agreements.)		Yes [] No [X]
11.2	If yes, give full and complete information relating thereto:		
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	Does the reporting entity have any investments in parent, subsidiaries and affiliates?		
14.2	If yes, please complete the following:		
		1	2
		Prior Year-End	Current Quarter
		Book/Adjusted Carrying Value	Book/Adjusted Carrying Value
14.21	Bonds	.\$	\$\$
	Preferred Stock		\$
	Common Stock		\$
	Short-Term Investments		\$
14.25	Mortgage Loans on Real Estate	.\$	\$
14.26	All Other	.\$8,724,299	\$8,642,796
14.27	Total Investment in Parent, Subsidiaries and Affiliates (Subtotal Lines 14.21 to 14.26)	.\$116,028,856	\$116,964,266
14.28	Total Investment in Parent included in Lines 14.21 to 14.26 above	.\$	\$
15 4	Has the reporting entity, entered into any hadging transactions reported on Schoolule DP2		
15.1	Has the reporting entity entered into any hedging transactions reported on Schedule DB?		Yes [X] No []

 15.1
 Has the reporting entity entered into any hedging transactions reported on Schedule DB?
 Yes [X] No []

 15.2
 If yes, has a comprehensive description of the hedging program been made available to the domiciliary state?
 Yes [X] No [] N/A []

 If no, attach a description with this statement.
 Yes [X] No []
 N/A []

....\$

..\$

16. For the reporting entity's security lending program, state the amount of the following as of the current statement date:

16.1 Total fair value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2.

16.3 Total payable for securities lending reported on the liability page.

GENERAL INTERROGATORIES

17. 17.1	offices, vaults or safety custodial agreement w Outsourcing of Critical	y deposit boxes, w /ith a qualified bar Functions, Custo	Special Deposits, real estate, mor vere all stocks, bonds and other se ik or trust company in accordance dial or Safekeeping Agreements o requirements of the NAIC Financia	ecurities, owned with Section 1 of the NAIC Fina	d throughout the current year , III - General Examination C ancial Condition Examiners F	held pursuant to a onsiderations, F. landbook?	Yes	[X]	No []
		1			2				
	BNY Mellon	Name of Cust		101 Barclay S	Custodian Addr treet, New York, NY 10286				
17.2	For all agreements that location and a completer		vith the requirements of the NAIC F	Financial Cond	ition Examiners Handbook, p	rovide the name,			
	1 Name(s)	2 Location(s)		3 Complete Expla	nation(s)			
		3)	Location(3)			nation(3)			
17.3 17.4	Have there been any c If yes, give full informa		name changes, in the custodian(s to:	s) identified in	17.1 during the current quarte	er?	Yes	[]	No [X]
	1 Old Custo	odian	2 New Custodian	Date	3 of Change	4 Reason			
		Jalan	New Odstodian	Duie		Reason			
17.5	make investment deci	sions on behalf of ccess to the inves	vestment advisors, investment ma the reporting entity. For assets tha tment accounts"; "handle securit	at are manageo					
	Penn Mutual Asset Ma	Name of Firm nagement, LLC	ı or Individual	Affiliat					
			d in the table for Question 17.5, do more than 10% of the reporting er				Yes	[] No [X]
	17.5098 For firms/indi total assets u	viduals unaffiliated nder managemen	d with the reporting entity (i.e. design t aggregate to more than 50% of th	gnated with a " he reporting er	U") listed in the table for Que tity's invested assets?	stion 17.5, does the	Yes	[]] No [X]
17.6	For those firms or indition table below.	viduals listed in th	e table for 17.5 with an affiliation c	code of "A" (affi	liated) or "U" (unaffiliated), pr	ovide the information for th	е		
	1		2		3	4			5 stment gement
	Central Registration Depository Number		Name of Firm or Individual		Legal Entity Identifier (LEI)	Registered With		Agre	ement) Filed
						Securities and Exchange			,
	107518		et Management, LLC			Commission		DS	
18.1 18.2	. .		urposes and Procedures Manual o			-	Yes	[X]	No []
19.	a. Documentation security is not a b. Issuer or obligo c. The insurer has	necessary to per available. r is current on all an actual expect	eporting entity is certifying the follo mit a full credit analysis of the secu contracted interest and principal pa ation of ultimate payment of all cor 5GI securities?	urity does not e ayments. ntracted interes	xist or an NAIC CRP credit ra	ating for an FE or PL	Yes	[]]	No [X]
20.	a. The security was b. The reporting er c. The NAIC Desig on a current priv d. The reporting er	s purchased prior ntity is holding cap nation was derive vate letter rating ho ntity is not permitte	reporting entity is certifying the foll to January 1, 2018. ital commensurate with the NAIC I d from the credit rating assigned b eld by the insurer and available for ed to share this credit rating of the PLGI securities?	Designation re by an NAIC CR examination b PL security wit	ported for the security. P in its legal capacity as a NF y state insurance regulators. h the SVO.	RSRO which is shown	Yes	[]	No [X]
21.	FE fund: a. The shares were b. The reporting er	e purchased prior ntity is holding cap	registered private fund, the reportir to January 1, 2019. ital commensurate with the NAIC I ting(s) with annual surveillance as	Designation re	ported for the security.	-			
	January 1, 2019 d. The fund only or e. The current repo	predominantly ho	olds bonds in its portfolio. nation was derived from the public			·			
			ual surveillance assigned by an Na Schedule BA non-registered privat			a?	Yes	[X]	No []

GENERAL INTERROGATORIES

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

Life and 1.	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	<u>.</u> \$		
	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:			
	2.1 A&H loss percent			%
	2.2 A&H cost containment percent			%
	2.3 A&H expense percent excluding cost containment expenses			%
3.1	Do you act as a custodian for health savings accounts?		Yes [] No	[X]
3.2	If yes, please provide the amount of custodial funds held as of the reporting date	.\$		
3.3	Do you act as an administrator for health savings accounts?		Yes [] No	[X]
3.4	If yes, please provide the balance of the funds administered as of the reporting date	<u>.\$</u>		
4.	Is the reporting entity licensed or chartered, registered, qualified, eligible or writing business in at least two states?		Yes [X] No	[]
4.1	If no, does the reporting entity assume reinsurance business that covers risks residing in at least one state other than the state of domicile of the reporting entity?		Yes [] No	[]
Fraterna 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?] N/A []
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?		Yes [] No	[]]
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

	Inclusion of the second								
1	2	3	4	5	6	7	8	9	10 Effective
NAIC Company Code	ID Number	Effective Date	Name of Reinsurer	Domiciliary Jurisdiction	Type of Reinsurance Ceded	Type of Business Ceded	Type of Reinsurer	Certified Reinsurer Rating (1 through 6)	Effective Date of Certified Reinsurer Rating
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STATEMENT AS OF MARCH 31, 2022 OF THE Penn Insurance and Annuity Company SCHEDULE T - PREMIUMS AND ANNUITY CONSIDERATIONS

r	C	urrent Year	To Date - Alloca	ated by States a				
		1	Life Co	ontracts	Direct Bus	iness Only 5	6	7
			2	3	Accident and	5	U U	'
1					Health Insurance Premiums,			
		Active			Including Policy, Membership		Total	
1	States, Etc.	Status (a)	Life Insurance Premiums	Annuity Considerations	Membership and Other Fees	Other Considerations	Columns 2 Through 5	Deposit-Type Contracts
1.	Alabama	L						
2.	Alaska AK	L						
3.	Arizona	Ļ	3,739,415					
4. 5.	Arkansas AR California CA	L	1,024,377 18,301,393				1,024,377	
5. 6.	California CA Colorado	⊢ I						
7.	Connecticut	È	5,308,406				5,346,631	
8.	Delaware DE	L						
9. 10	District of Columbia	Ļ						
10. 11.	Florida	L						
12.	Hawaii HI	L		122,015				
13.	Idaho ID	L	2,311,457				2,311,457	
14.	Illinois IL	Ļ	11,016,481				11,016,481	
15. 16.	Indiana IN Iowa IA	L	1,654,794 3,917,901				1,654,794 3,935,338	
10.	Kansas	Þ		17 ,437			1,421,820	
18.	Kentucky KY	Ę	1,571,359				1,571,359	
19.	Louisiana LA	L	572,264					
20.	Maine	L						
21. 22.	Maryland MD Massachusetts	L						
22.	Massachuseus MA Michigan MI	⊾	2,904,386					
24.	Minnesota MN	L	4,868,757				4,868,757	
25.	Mississippi MS	L						
26.	Missouri	Ļ	1,290,513				1,290,513	
27. 28.	Montana MT Nebraska MF	L						
20. 29.	Nevada NV	L					1.792.302	
30.	New Hampshire NH	L						
31.	New Jersey NJ	L						
32.	New Mexico	L		F0.000				
33. 34.	New York NY North Carolina NC	N	7,241,835 5,595,528				7,291,835 5,595,528	
34. 35.	North CarolinaNC	LL	5,595,528					
36.	Ohio OH	L	2,353,292				2,353,292	
37.	Oklahoma OK	Ļ						
38.	Oregon OR	Ļ		400,000				
39. 40.	Pennsylvania PA Rhode Island RI	L	8,057,162 				8,218,000 	
40.	South Carolina	L					1.910.666	
42.	South Dakota	Ę L						
	Tennessee TN	L						
	Texas TX							
	Utah UT	L	6, 145,855				6, 145,855	
-	Vermont VT Virginia VA	L						
	Washington WA	L						
49.	West Virginia WV	L						
	Wisconsin	Ļ	1,999,917				1,999,917	
	Wyoming	L	1, 125, 115				1, 125, 115	
52. 53.	American Samoa AS Guam	NNNNN						
54.	Puerto Rico PR	N						
55.	U.S. Virgin Islands VI	N						
	Northern Mariana Islands MP	N						
57.	Canada	N	1 101					
58. 59.	Aggregate Other Aliens OT Subtotal	XXX XXX	1, 181 173, 334, 037	1,240,630			1, 181 	
90.	Reporting entity contributions for employee benefits			ı, 240,030				
	plans	XXX						
91.	Dividends or refunds applied to purchase paid-up additions and annuities	xxx						
92.	Dividends or refunds applied to shorten endowment						[
00	or premium paying period	XXX						
93.	Premium or annuity considerations waived under disability or other contract provisions	xxx						
94.	Aggregate or other amounts not allocable by State		1,339,044				1,339,044	
95.	Totals (Direct Business)	XXX		1,240,630				
96. 97	Plus Reinsurance Assumed Totals (All Business)	XXX		1,240,630				
97 98.	Less Reinsurance Ceded			1,240,630				
99.	Totals (All Business) less Reinsurance Ceded		202,833,468	1,240,630			204,074,099	
	DETAILS OF WRITE-INS			,,			, ,	
	Military APO/FPO	XXX	1, 181				1, 181	
58002.		XXX					<u> </u>	
58003. 58998	Summary of remaining write-ins for Line 58 from	XXX						
55550.	overflow page	xxx						
58999.	Totals (Lines 58001 through 58003 plus						1 101	
9401.	58998)(Line 58 above) Internal Replacement	XXX XXX	1,181 1,339,044				1,181	
9402.								
9403.		XXX						
9498.	Summary of remaining write-ins for Line 94 from	xxx						
9499.	overflow page Totals (Lines 9401 through 9403 plus 9498)(Line							
	94 above)	XXX	1,339,044				1,339,044	
	e Status Counts: ensed or Chartered - Licensed Insurance carrier							

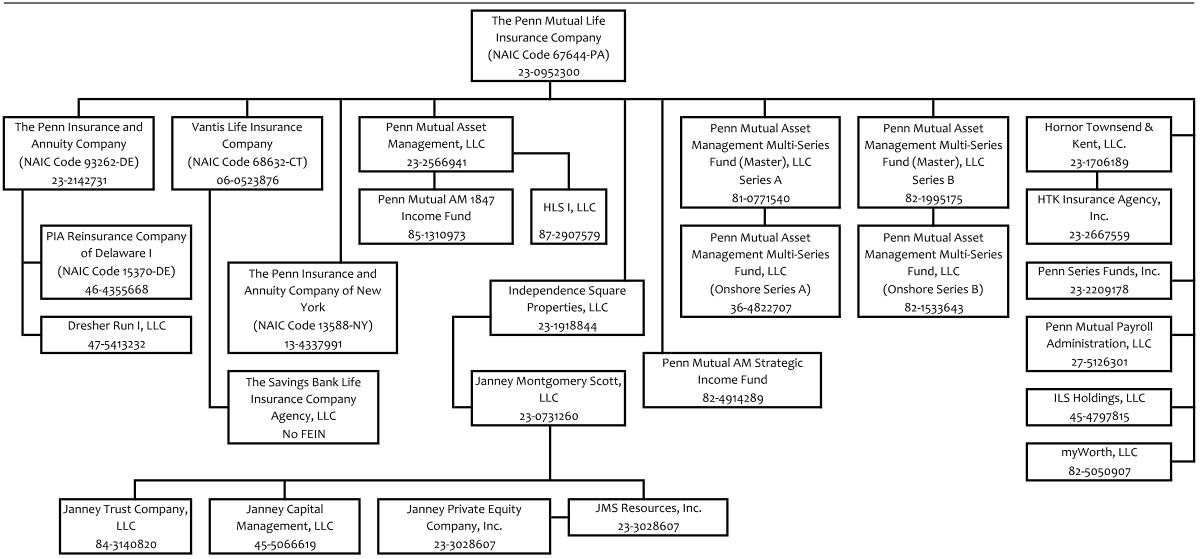
(a) Active Status Counts:
 L - Licensed or Chartered - Licensed Insurance carrier or domiciled RRG.
 E - Eligible - Reporting entities eligible or approved to write surplus lines in the state.
 N - None of the above - Not allowed to write business in the state.

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

.....7

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





SCHEDULE Y PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	_	-		-	-		-	-			Туре	lf			
											of Control	Control			
											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board.	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Yes/No)	*
Code	The Penn Mutual Life Insurance Company	Code	Number	ROOD	OIX	international)	Of Allillates	uon	Linuty		Other	laye		(163/140)	/
0850	The Fern mutual Life mountaince company		23-0952300				The Penn Mutual Life Insurance Company	PA	UDP.					NO.	
	The Penn Mutual Life Insurance Company					•••••							The Penn Mutual Life Insurance Company		
			23-2142731				The Penn Insurance and Annuity Company	DE	RE	The Penn Mutual Life Insurance Company	Ownership	100.000		YES	
	The Penn Mutual Life Insurance Company												The Penn Mutual Life Insurance Company		
0850			46-4355668				PIA Reinsurance Company of Delaware I	DE	DS	The Penn Insurance and Annuity Company	Ownership			YES	
	The Penn Mutual Life Insurance Company												The Penn Mutual Life Insurance Company		
0850			. 23-1706189				Hornor Townsend & Kent, LLC	PA	NIA	The Penn Mutual Life Insurance Company	Ownership			NO	
	The Penn Mutual Life Insurance Company												The Penn Mutual Life Insurance Company		
0850	T. D. H.A. 1.1.77.1		. 23-2667559				HTK Insurance Agency, Inc.	DE	IA	Hornor Townsend & Kent, LLC	Ownership			N0	
	The Penn Mutual Life Insurance Company		23-1918844				lada andreas O wars Day antice 110	PA	DS	The Deep Mature Life Jaconson Community	0		The Penn Mutual Life Insurance Company	10	
	The Penn Mutual Life Insurance Company		. 23-1910044			•••••	Independence Square Properties, LLC	FA	υδ	The Penn Mutual Life Insurance Company	Ownership		The Penn Mutual Life Insurance Company	INU	
	The Penn mutual Life insurance company		23-2566941				Penn Mutual Asset Management, LLC	PA	NIA	The Penn Mutual Life Insurance Company	Ownership.		The Fenn mutual Life moulance company	NO	
	The Penn Mutual Life Insurance Company		. 20 2000041				Tomin mutual Associ management, ELO			The Ferri matual Erre maulance company	owner amp		The Penn Mutual Life Insurance Company		
. 0850			85-1310973				Penn Mutual AM 1847 Income Fund	PA	OTH.	Penn Mutual Asset Management, LLC	Influence			NO	1
	The Penn Mutual Life Insurance Company												The Penn Mutual Life Insurance Company		
0850			. 87-2907579				HLS I, LLC	PA	NIA	Penn Mutual Asset Management, LLC	Ownership			NO	
	The Penn Mutual Life Insurance Company									-			The Penn Mutual Life Insurance Company		
0850			. 23-2209178				Penn Series Fund, Inc.	PA	NIA	The Penn Mutual Life Insurance Company	Ownership			NO	
	The Penn Mutual Life Insurance Company												The Penn Mutual Life Insurance Company		
0850			. 27-5126301				Penn Mutual Payroll Administration, LLC	PA	NIA	The Penn Mutual Life Insurance Company	Ownership			N0	
0050	The Penn Mutual Life Insurance Company		45 4707045									100,000	The Penn Mutual Life Insurance Company	10	
0850	The Penn Mutual Life Insurance Company		. 45-4797815				ILS Holdings, LLC	PA	NIA	The Penn Mutual Life Insurance Company	Ownership		The Penn Mutual Life Insurance Company	NU	
0850	The Penn Mutual Life Insurance company		82-5050907				myWorth, LLC	PA	NIA	The Penn Mutual Life Insurance Company	Ownership		The Penn Mutual Life Insurance company	NO	
	The Penn Mutual Life Insurance Company		. 02-3030307				mywor tir, EEC			The renir mutual Life Hisurance company	owner simp		The Penn Mutual Life Insurance Company		
0850			23-0731260				Janney Montgomery Scott, LLC	PA	DS	Independence Square Properties, LLC	Ownership	100.000		NO	
	The Penn Mutual Life Insurance Company									and a second			The Penn Mutual Life Insurance Company		
0850			45-5066619				Janney Capital Management, LLC	PA	DS	Janney Montgomery Scott, LLC	Ownership			NO	
	The Penn Mutual Life Insurance Company												The Penn Mutual Life Insurance Company		
0850			23-2159959				JMS Resources, Inc.	PA	DS	Janney Montgomery Scott, LLC	Ownership			N0	
	The Penn Mutual Life Insurance Company												The Penn Mutual Life Insurance Company		
0850	The Dame Matural Life Learning C		. 84-3140820				Janney Trust Company, LLC	NH	DS	Janney Montgomery Scott, LLC	Ownership		The Draw Matural Life Jaconson 2	N0	
	The Penn Mutual Life Insurance Company		23-3028607				Janney Private Equity Company, Inc.	DE	DS	JMS Resources. Inc.	Ownership	100.000	The Penn Mutual Life Insurance Company	NO	
	The Penn Mutual Life Insurance Company		20-002000/				Janney ITTVALE Equily Company, Inc.	VE		uno nesources, mc.	Owner 2011h		The Penn Mutual Life Insurance Company	IW	
	The rolling of the mountee company		47-5413232				Dresher Run I. LLC	DE	DS.	The Penn Insurance and Annuity Company	Ownership	100.000	The rent matual Erre filourance company	NO	
	The Penn Mutual Life Insurance Company						Penn Mutual Asset Management Multi-Series			ine real incurator and simarcy company			The Penn Mutual Life Insurance Company		1
			81-0771540				Fund (Master), LLC - Series A	PA	0TH	The Penn Mutual Life Insurance Company	Influence			NO	1
	The Penn Mutual Life Insurance Company						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	OTH	Fund (Master), LLC - Series A	Influence		·····	NO	1
	The Penn Mutual Life Insurance Company						Penn Mutual Asset Management Multi-Series						The Penn Mutual Life Insurance Company		
0850			. 82–1995175				Fund (Master), LLC - Series B	PA	OTH	The Penn Mutual Life Insurance Company	Influence			N0	1
0050	The Penn Mutual Life Insurance Company		00 4500040				Penn Mutual Asset Management Multi-Series		0711	Penn Mutual Asset Management Multi-Series			The Penn Mutual Life Insurance Company	10	
0850	The Department Life Incurrence Oracian		. 82-1533643				Fund, LLC (onshore)	PA	OTH	Fund (Master), LLC - Series B	Influence		The Dana Mutual Life Incurrence Oracian	N0]
	The Penn Mutual Life Insurance Company		82-4914289				Penn Mutual AM Strategic Income Fund	PA	OTH	The Penn Mutual Life Insurance Company	Influence		The Penn Mutual Life Insurance Company	NO	
0000	The Penn Mutual Life Insurance Company		. 02-4914209				renni mutual AM Strategic income Fund	FA		The Ferni mutual Life insurance company			The Penn Mutual Life Insurance Company	IW	
	The rollin mutual Erre mourance company	68632					Vantis Life Insurance Company	CT	IA	The Penn Mutual Life Insurance Company	Ownership.	100.000	The real mutual Life moutance company	YES	
	The Penn Mutual Life Insurance Company						The Penn Insurance and Annuity Company of New			mo rom matuar Erro mouranoc company	omioronitp		The Penn Mutual Life Insurance Company	ILU	
			13-4337991				York	NY	ΙΑ	The Penn Mutual Life Insurance Company	Ownership	100.000		YES	
									······		••••••••••••••••••••••••••••••••••••••				

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
											Туре	lf			
											of Control	Control			
											(Ownership,	is		ls an	
						Name of Securities			Relation-		Board,	Owner-		SCA	
						Exchange		Domi-	ship		Management,	ship		Filing	
		NAIC				if Publicly Traded	Names of	ciliary	to		Attorney-in-Fact,	Provide		Re-	
Group		Company	ID	Federal		(U.S. or	Parent, Subsidiaries	Loca-	Reporting	Directly Controlled by	Influence,	Percen-	Ultimate Controlling	quired?	
Code	Group Name	Code	Number	RSSD	CIK	International)	Or Affiliates	tion	Entity	(Name of Entity/Person)	Other)	tage	Entity(ies)/Person(s)	(Yes/No)	*
	The Penn Mutual Life Insurance Company						The Savings Bank Life Insurance Company						The Penn Mutual Life Insurance Company		
0850							Agency, LLC	CT	NIA	Vantis Life Insurance Company	Ownership			N0	
															1

Asterisk	Explanation
1 Ent	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.

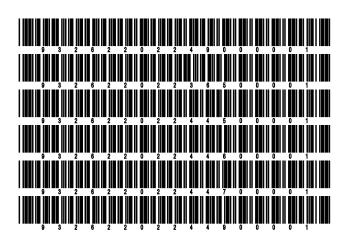
		Response
1.	Will the Trusteed Surplus Statement be filed with the state of domicile and the NAIC with this statement?	NO
2.	Will the Medicare Part D Coverage Supplement be filed with the state of domicile and the NAIC with this statement?	NO
3.	Will the Reasonableness of Assumptions Certification required by Actuarial Guideline XXXV be filed with the state of domicile and electronically with the NAIC?	NO
4.	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?	NO
5.	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
6.	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
7.	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
8.	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
	AUGUST FILING	
9.	Will the regulator-only (non-public) Communication of Internal Control Related Matters Noted in Audit be filed with the state of domicile and electronically with the NAIC (as a regulator-only non-public document) by August 1? 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

	Explanation:
1.	
2.	

- 3.
- 4.
- -.
- 5. 7.

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]



STATEMENT AS OF MARCH 31, 2022 OF THE Penn Insurance and Annuity Company OVERFLOW PAGE FOR WRITE-INS

Addition	al Write-ins for Assets Line 25				
			Current Statement Date	1	4
		1	2	3	December 31
				Net Admitted Assets	Prior Year Net
		Assets	Nonadmitted Assets	(Cols. 1 - 2)	Admitted Assets
2504.	Agent Receivables	1, 173, 194		1, 173, 194	1,302,078
2505.	Other Assets				
2597.	Summary of remaining write-ins for Line 25 from overflow page	1, 187, 337		1,187,337	1,302,012

Addition	dditional Write-ins for Liabilities Line 25					
		1	2			
		Current	December 31			
		Statement Date	Prior Year			
2504.	Interest on Unpaid Death Claims	.522,716				
2597.	Summary of remaining write-ins for Line 25 from overflow page	522,716	415,214			

Addition	al Write-ins for Summary of Operations Line 27			
		1	2	3
		Current Year	Prior Year	Prior Year Ended
		To Date	To Date	December 31
2704.				
2705.				
2797.	Summary of remaining write-ins for Line 27 from overflow page			

SCHEDULE A - VERIFICATION Real Estate

		1	2
			Prior Year Ended
		Year to Date	December 31
1.	Book/adjusted carrying value, December 31 of prior year		
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition		
	2.2 Additional investment made after acquisition		
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 rying		
7.	Deduct current year's other than temporary impainment receivized		
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)		
10.	Deduct total nonadmitted amounts		
11.	Statement value at end of current period (Line 9 minus Line 10)		

SCHEDULE B - VERIFICATION

	Mortgage Loans	1	2
			Prior Year Ended
		Year to Date	December 31
1.	Book value/recorded investment excluding accrued interest, December 31 of prior year		
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition		
	2.2 Additional investment made after acquisition		
3.	Capitalized deferred interest and other		
4.	Accrual of discount		
5.	Unrealized valuation increase (decrease)		
6.	Total gain (loss) on disposals		
7.	Deduct amounts received on disposals		
8.	Deduct amortization of premium and mortgage in est premand wamitmenees		
9.	Total foreign exchange change in book value/recented investment exceeding eccrued interest international terest		
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- Lerm Invested Assets		
		1	2 Prior Year Ended
		Year to Date	December 31
4	Desk/ diverse deservations and the Deservation of the forming server		
1.	Book/adjusted carrying value, December 31 of prior year		
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition		6,376,667
	2.1 Actual cost at time of acquisition 2.2 Additional investment made after acquisition		
3.	Capitalized deferred interest and other		
4.			
5.	Unrealized valuation increase (decrease)		
6.	Total gain (loss) on disposals Deduct amounts received on disposals Deduct amortization of premium and depreciation		
7.	Deduct amounts received on disposals		
8.	Deduct amortization of premium and depreciation		1,586,653
9.	Total foreign exchange change in book/adjusted carrying value		(149,128)
10.	Deduct current year's other than temporary impairment recognized		
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)		
12.	Deduct total nonadmitted amounts		
13.	Statement value at end of current period (Line 11 minus Line 12)	524,028,833	498,471,961

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	6,404,530,743	5,405,040,178
2.	Cost of bonds and stocks acquired		2,056,406,776
3.	Accrual of discount		9,971,667
4.	Unrealized valuation increase (decrease)	(2,113,668)	9,257,577
5.	Total gain (loss) on disposals	(6,186,902)	(5, 131, 437)
6.	Deduct consideration for bonds and stocks disposed of		
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		2,931,610
10.	Total investment income recognized as a result of prepayment penalties and/or acceleration fees		7, 176, 698
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10)	6,835,038,004	6,404,530,743
12.	Deduct total nonadmitted amounts		
13.	Statement value at end of current period (Line 11 minus Line 12)	6,835,038,004	6,404,530,743

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

	During the Current Quarter for	2	3	4	5	6	7	8
	Book/Adjusted	_	Ũ	•	Book/Adjusted	Book/Adjusted	Book/Adjusted	Book/Adjusted
	Carrying Value	Acquisitions	Dispositions	Non-Trading Activity	Carrying Value	Carrying Value	Carrying Value	Carrying Value
NAIC Designation	Beginning of Current Quarter	During Current Quarter	During Current Quarter	During Current Quarter	End of First Quarter	End of Second Quarter	End of Third Quarter	December 31 Prior Year
	of Current Quarter	Current Quarter		Current Quarter	Filst Quarter	Second Quarter		FIIOI Teal
BONDS								
1. NAIC 1 (a)					4,140,006,428			
2. NAIC 2 (a)	2,198,969,922			(62,379,871)				2,198,969,922
3. NAIC 3 (a)		9,846,875		(1,825,132)				187,114,240
4. NAIC 4 (a)				3,501,635				
5. NAIC 5 (a)			, ,	9				1,916,774
6. NAIC 6 (a)					·····			
7. Total Bonds	6,200,067,014	542,045,234	94,953,394	(16,004,505)	6,631,154,349			6,200,067,014
7. Total Bonds	0,200,007,014	542,045,254	94,900,094	(10,004,505)	0,031,134,349			0,200,007,014
PREFERRED STOCK								
8. NAIC 1				(241,718)				
9. NAIC 2				(7,083,056)				
10. NAIC 3								
11. NAIC 4					· · · · · · · · · · · · · · · · · · ·			
12. NAIC 5								
13. NAIC 6								
14. Total Preferred Stock			1,250,000	(2,863,574)	58,323,363			62,436,937
15. Total Bonds and Preferred Stock	6,262,503,951	542,045,234	96,203,394	(18,868,079)	6,689,477,712			6,262,503,951

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

SCHEDULE DA - PART 1

	Short-Le	erm Investments			
	1	2	3	4	5
	Book/Adjusted Carrying Value	Par Value	Actual Cost	Interest Collected Year-to-Date	Paid for Accrued Interest Year-to-Date
7709999999 Totals		xxx			

SCHEDULE DA - VERIFICATION

	Short-Term Investments	1	2
		Year To Date	Prior Year Ended December 31
1.	Book/adjusted carrying value, December 31 of prior year		
2.	Cost of short-term investments acquired		
3.	Accrual of discount		
4.	Unrealized valuation increase (decrease)		
5.	Total gain (loss) on disposals		
6.	Deduct consideration received on disposals		
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)		
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)	
2.	Cost Paid/(Consideration Received) on additions	
3.	Unrealized Valuation increase/(decrease)	(48,684,097)
4.	SSAP No. 108 adjustments	
5.	Total gain (loss) on termination recognized	
6.	Considerations received/(paid) on terminations	
7.	Amortization	
8.	Adjustment to the Book/Adjusted Carrying Value of hedged item	
9.	Total foreign exchange change in Book/Adjusted Carrying Value	
10.	Book/Adjusted Carrying Value at End of Current Period (Lines 1+2+3+4+5-6+7+8+9)	
11.	Deduct nonadmitted assets	
12.	Statement value at end of current period (Line 10 minus Line 11)	

SCHEDULE DB - PART B - VERIFICATION

Futures Contracts

1. Book/Adjusted carrying value, December 31 of prior year (Line 6, prior year)....

2. Cumulative cash change (Section 1, Broker Name/Net Cash Deposits Footnote - Cumulative Cash Change column)

3.1 Add: Change in variation margin on open contracts - Highly Effective Hedges 3.11 Section 1, Column 15, current year to date minus 3.12 Section 1, Column 15, prior year Change in variation margin on open contracts - All Other 3.13 Section 1. Column 18. current year to date minus 3.14 Section 1, Column 18, prior year ... 3.2 Add: Change in adjustment to basis of hedged item 3.21 Section 1, Column 17, current year to date minus 3.22 Section 1. Column 17. prior year Change in amount recognized 3.23 Section 1, Column 19, current year to date minus 3.24 Section 1, Column 19, prior year plus 3.25 SSAP No. 108 adjustments 3.3 Subtotal (Line 3.1 minus Line 3.2) 4.1 Cumulative variation margin on terminated contracts during the year 4.2 Less: 4.21 Amount used to adjust basis of hedged item 4.22 Amount recognized 4.23 SSAP No. 108 adjustments ... 4.3 Subtotal (Line 4.1 minus Line 4.2)

5.	Dispositions gains (losses) on contracts terminated in prior year:
	5.1 Total gain (loss) recognized for terminations in prior year
	5.2 Total gain (loss) adjusted into the hedged item(s) for terminations in prior year
6.	Book/Adjusted carrying value at end of current period (Lines 1+2+3.3-4.3-5.1-5.2)
7.	Deduct total nonadmitted amounts

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

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

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

SCHEDULE DB - VERIFICATION

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

		Book/Adjusted Carrying Value Che
1.	Part A, Section 1, Column 14	
2.	Part B, Section 1, Column 15 plus Part B, Section 1 Footnote - Total Ending Cash Balance	
3.	Total (Line 1 plus Line 2)	
4.	Part D, Section 1, Column 6	
5.	Part D, Section 1, Column 7	(537,043,760)
6.	Total (Line 3 minus Line 4 minus Line 5)	
		Fair Value Check
7.	Part A, Section 1, Column 16	
8.	Part B, Section 1, Column 13	
9.	Total (Line 7 plus Line 8)	
10.	Part D, Section 1, Column 9	
11.	Part D, Section 1, Column 10	
12	Total (Line 9 minus Line 10 minus Line 11)	
		Potential Exposure Check
13.	Part A, Section 1, Column 21	
14.	Part B, Section 1, Column 20	
15.	Part D, Section 1, Column 12	
16.	Total (Line 13 plus Line 14 minus Line 15)	

SCHEDULE E - PART 2 - VERIFICATION

	(Cash Equivalents)	1	2
		Year To Date	Prior Year Ended December 31
1.	Book/adjusted carrying value, December 31 of prior year		
2.	Cost of cash equivalents acquired	618,376,597	1,507,554,833
3.	Accrual of discount		
4.	Unrealized valuation increase (decrease)		
5.	Total gain (loss) on disposals		
6.	Deduct consideration received on disposals	617,898,344	1,563,094,625
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)		
11.	Deduct total nonadmitted amounts		
12.	Statement value at end of current period (Line 10 minus Line 11)	162,837,284	162,359,031

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

Schedule A - Part 3 - Real Estate Disposed **NONE**

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

Schedule B - Part 3 - Mortgage Loans Disposed, Transferred or Repaid **NONE**

SCHEDULE BA - PART 2

Showing Other Long-Term Invested Assets ACQUIRED AND ADDITIONS MADE During the Current Quarter

· · ·		<u> </u>	sing rom		1	<u> </u>		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	Dereentere of
			_									Percentage of
Identification	Name or Description	City	State	or General Partner	Symbol	Acquired	Strategy	Acquisition	After Acquisition	Encumbrances	Investment	Ownership
	uropean Secondary Development Fund VI	London		ARCIS Group		07/01/2019						0.030
000000-00-0 F	razier Life Sciences IX, L.P.	Menlo Park	CA	Frazier Healthcare Partners		10/31/2017	1					0.012
000000-00-0 0	elendower Capital Secondary Opportunities Fund IV, L.P	London	GBR	Glendower Capital		04/01/2018						0.005
	ightspeed Venture Partners Select III, L.P.	Menlo Park	CA	Lightspeed Venture Partners		03/31/2018	1					
	ightspeed Venture Partners Select V	Menlo Park	CA	Lightspeed Venture Partners			1	550.000			4.450.000	0.005
	ightspeed Venture Partners XIII, L.P.	Menlo Park	CA	Lightspeed Venture Partners		03/01/2020	1		20.000		160.000	
	ongitude Venture Partners II. L.P.	Menio Park	CA	Longitude Capital	[04/25/2013	1					0.010
	ongitude Venture Partners II, L.P.	Menio Park	CA CA	Longitude Capital	+	03/31/2016	1					0.010
			CA CA				1					
	lenlo Ventures XV, L.P.	Menio Park		Menlo Ventures	······	10/01/2020	······					0.006
	lew Leaf Ventures IV, L.P	New York	NY	New Leaf Venture Partners	+	03/31/2018	·····					0.050
	Summit Partners Venture Capital Fund IV-A, L.P	Boston	MA	Summit Partners		09/30/2015	1				1,995,494	0.003
	lpfront Growth Fund I, L.P	Los Angeles	CA	Upfront Ventures		03/31/2015	1					0.037
000000-00-0 L	lpfront V, L.P.	Los Angeles	CA	Upfront Ventures		11/30/2014	1					0.011
000000-00-0 L	lpfront VI, L.P.	Los Angeles	CA	Upfront Ventures		05/31/2017	1					0.005
000000-00-0 L	IS Venture Partners XI. L.P.	Menlo Park	CA	U.S. Venture Partners		05/20/2015	1					0.017
	S Venture Partners XII. L.P.	Menlo Park	CA	U.S. Venture Partners			1				1.587.500	0.015
	/enture Interests - Common Stock - Unaffiliated							550.000	2.625.833		21,908,665	XXX
					1	05 /04 /004 /		000,000				
	BRY Advanced Securities Fund II, L.P.	Boston	MA	ABRY Partners	······	05/04/2011	2					0.002
	BRY Advanced Securities Fund IV, L.P.	Boston	MA	ABRY Partners	······	07/31/2018					2, 129, 705	0.003
	BRY Partners IX, L.P	Boston	MA	ABRY Partners		01/31/2019						0.002
	BRY Partners VII, L.P	Boston	MA	ABRY Partners		08/10/2011			2,747			0.002
000000-00-0 A	BRY Senior Equity V, L.P	Boston	MA	ABRY Partners		12/01/2016	2					0.002
000000-00-0 A	BRY Senior Equity VI, L.P	Boston	MA	ABRY Partners		06/30/2021	2					0.003
000000-00-0 A	icon Equity Partners IV, L.P.	Washington	DC	ACON Investments		04/22/2016						0.005
000000-00-0 A	impersand 2020, L.P.	Boston	MA	Ampersand Capital		06/30/2020						0.004
000000-00-0 A	pollo European Principal Finance Fund III. L.P.	Purchase	NY	Apollo Global Management, LLC		03/31/2017					2,994,985	0.002
000000-00-0 E	attery Ventures XIII Side Fund, L.P.	Waltham	MA	Battery Ventures		03/01/2020			350,000		1,901,200	
	Beacon Capital Strategic Partners VIII, L.P.	Boston	MA	Beacon Capital Partners		10/31/2017			180,000		1,740,000	
	Dessemer Venture Partners Century Fund II. L.P.	New York	NY	Bessemer Venture Partners		03/01/2021					1.733.333	
	Brynwood Partners VIII L.P.	Greenwich	CT	Brynwood Partners	+	01/31/2018	3					0.003
	arlyle Strategic Partners IV, L.P.	Wilmington	DE	The Carlyle Group		03/31/2016						0.003
	ariyie Strategic Partners IV, L.P	Alexandria	µe VA	Columbia Capital	······	06/01/2018	·····				1,651,888	0.002
			VA NY		+		<u> </u>					
	Nyal Capital Partners IV, L.P.	New York		Dyal Capital	+	01/31/2018	·····					0.001
	nCap Energy Capital Fund XI, L.P.	Houston	TX	EnCap Investments		01/31/2017					1, 169, 668	0.001
	nCap Flatrock Midstream Fund IV, L.P.	Houston	TX	EnCap Flatrock Midstream		08/31/2017	·····					0.001
	razier Growth Buyout X, L.P	Seattle		Frazier Healthcare Partners		03/01/2021					2,478,000	0.002
	HR Institutional Partners IV, L.P	New York	NY	MHR Fund Management LLC		06/27/2016	11					0.002
000000-00-0 N	liravast ILS Credit Opportunities L.P.	Ewing	NJ	Miravast Asset Management, LLC		12/02/2017	L					0.010
000000-00-0 9	PC Partners VI, L.P.	San Francisco	CA	Swander Pace Capital		06/27/2016						0.006
	Starwood Global Opportunity Fund XI, L.P.	Greenwich	CT.	Starwood Capital Group	ΙΤ				1,440,000			0.001
	Summit Partners Growth Equity Fund X, L.P.	Boston	MA	Summit Partners	1							
	/enture Interests - Other - Unaffiliated	I]¥				234.008	7.091.309		33,949,622	XXX
					1	00/04/0000			7,091,309		33,949,022	
		Boston	MA	Boston Financial Institutional Tax Credits 56, LP		03/24/2022	<u> </u>	6,000,000				2. 121
3799999. Non-G	uaranteed Federal Low Income Housing Tax Credit -	Unattiliated						6,000,000				XXX
4899999. Total -	Unaffiliated		-					6,784,008	9,717,142		55.858.287	XXX
4999999. Total -								0,.01,000	0,717,142		00,000,201	XXX
											+	
5099999 - Totals	8							6,784,008	9,717,142		55,858,287	XXX

SCHEDULE BA - PART 3

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

	-						, manoro			0									
1	2	Location		5	6	7	8		Change in		usted Carry	- 3		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	, ,		Foreign			
													0						
							Less	Unrealized	(Depre-	Temporary	ized	Adjusted	Change in			Exchange			
					_		Encum-		ciation) or	Impair-	Deferred	Carrying		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	Frazier Life Sciences IX, L.P.	Menlo Park	CA	Return of Capital	10/31/2017		1,800,891							1.800.891	1,800,891				
1999999. Joir	nt Venture Interests - Common Stock	 Unaffiliated 					1.800.891							1.800.891	1.800.891				1
00000-00-0	ABRY Advanced Securities Fund II. L.P.	Boston	MA	Return of Capital	05/04/2011	03/30/2022													
00000-00-0	ABRY Advanced Securities Fund IV. L.P.	Boston		Return of Capital	07/31/2018	.03/31/2022													
000000-00-0	ABRY Partners VII, L.P.	Boston	MA	Return of Capital		03/29/2022													
000000-00-0	Ampersand 2018, L.P.	Boston	MA	Return of Capital	02/28/2018	01/10/2022													
	Ampersand 2020, L.P.	Boston	MA	Return of Capital	06/30/2020	02/24/2022													
	Apollo European Principal Finance Fund III,																		
00000-00-0	L.P	Purchase	NY	Return of Capital	03/31/2017	02/28/2022													
	Avenue Europe Special Situations Fund II																		
	(U.S.), L.P.	New York	NY	Return of Capital	10/04/2011	03/31/2022	152,676							152,676					
	Beacon Capital Strategic Partners VIII, L.P.																		1
000000-00-0		. Boston	MA	Return of Capital	10/31/2017	01/20/2022													
	EnCap Energy Capital Fund XI, L.P.	Houston	TX	Return of Capital	01/31/2017	03/08/2022													
	EnCap Flatrock Midstream Fund IV, L.P	Houston New York	TX	Return of Capital Return of Capital	08/31/2017	02/23/2022								3,990					
	Warburg Pincus Private Equity XI, LP	03/02/2022									161,470								
2599999. Joir	nt Venture Interests - Other - Unaffilia	ated		1,230,689							1,230,689	1,230,689							
4899999. Tot	al - Unaffiliated			3,031,580							3,031,580	3,031,580							
4999999. Tot	al - Affiliated																		
5099999 - To	tals			3,031,580					1		3,031,580	3,031,580				1			

				ong-rem 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
								D : 1 (1)	-
					Number of			Paid for Accrued	Admini-
CUSIP			Date		Shares of			Interest and	strative
			Dale						
Identification	Description	Foreign	Acquired	Name of Vendor	Stock	Actual Cost	Par Value	Dividends	Symbol
		rororgin			Otoolt			Binacinac	
163501-7S-2	CHELTENHAM TOWNSHIP SCHOOL DISTRICT		03/22/2022	RBC CAPITAL MARKETS					1.D FE
58661P-DV-1	MENDOCINO-LAKE COMMUNITY COLLEGE DISTRIC		02/17/2022	PERSHING & COMPANY		4,800,000			1.D FE
58661P-DW-9	MENDOCINO-LAKE COMMUNITY COLLEGE DISTRIC			PERSHING & COMPANY		2,856,087	7,110,000		1.D FE
					••••••				
616871-MF-3	MORENO VALLEY UNIFIED SCHOOL DISTRICT/CA		02/16/2022	PERSHING & COMPANY					1.D FE
981306-F4-0	CITY OF WORCESTER MA			WELLS FARGO SECS LLC		.5.566.301	6.585.000	21 493	1.C FE
							,,	,	
0709999999.	Subtotal - Bonds - U.S. Political Subdivisions of States, Territories and Poss	essions				23,285,847	29,165,000	21,493	XXX
13032U-D8-8	CALIFORNIA HEALTH FACILITIES FINANCING A			RAYNOND JAMES & ASSO		3,000,000	3,000,000		1.D FE
3137FF-XP-7	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		02/02/2022	PERSHING & COMPANY					1.A
3137FK-KR-6	FREDDIE MAC MULTIFAMILY STRUCTURED PASS			PERSHING & COMPANY	L			500	1.A
3137FL-YM-0	FREDDIE MAC MULTIFAMILY STRUCTURED PASS			PERSHING & COMPANY				.43,738	
3137FL-YY-4	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		02/23/2022	PERSHING & COMPANY					1.A
3137FY-TZ-9	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/04/2022	VARIOUS		2,239,804		9.100	
3137H6-LQ-6	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/04/2022	MORGAN STANLEY & CO					
414009-RL-6	HABRIS COUNTY CULTURAL EDUCATION FACILIT			CTGRP GLBL MKTS INC/					1.D FE
576051-ZT-6	MASSACHUSETTS WATER RESOURCES AUTHORITY			CTGRP GLBL NKTS INC/		4,993,600	5,000,000	5 007	1.B FE
58612H-AS-9	MEMPHIS-SHELBY COUNTY INDUSTRIAL DEVELOP		02/02/2022	GOLDMAN SACHS & CO					1.D FE
592643-EH-9	METROPOLITAN WASHINGTON AIRPORTS AUTHORI		01/21/2022	WELLS FARGO SECS LLC		2,000,000	2.000.000		1.F FE
79625G-FR-9	CITY OF SAN ANTONIO TX ELECTRIC & GAS SY		03/30/2022	WELLS FARGO SECS LLC			3,000,000		1.D FE
					• • • • • • • • • • • • • • • • • • • •				
914440-UW-0	UNIVERSITY OF MASSACHUSETTS BUILDING AUT			CTGRP GLBL MKTS INC/		2,500,000			1.C FE
914455-UH-1	UNIVERSITY OF MICHIGAN			BARCLAYS CAPITAL FIX		3,000,000			1.A FE
09099999999.	Subtotal - Bonds - U.S. Special Revenues					48.855.150	28,500,000	148.780	XXX
00751Y-AE-6	ADVANCE AUTO PARTS INC	1		PERSHING & COMPANY		1,500,000	1,500,000	07 462	2.8 FE
010392-FD-5	ALABAMA POWER CO			PERSHING & COMPANY					1.G FE
03740L-AE-2	AON CORP / AON GLOBAL HOLDINGS PLC			NORGAN STANLEY & CO		.2,954,580			2.A FE
03881B-AW-3	ARBOR MULTIFAMILY MORTGAGE SECURITIES TR		04 (44 (0000	BMOCM/BONDS				04 000	1.A FE
			01/11/2022			4,349,411			
04018V-AA-1	ARES FINANCE CO III LLC			MITSUBISHI UFJ SECS		2, 196, 550	2,230,000		2.C FE
040555-CH-5	ARIZONA PUBLIC SERVICE CO		.02/25/2022	MORGAN STANLEY & CO		2.314.460			1.G FE
				BARCLAYS CAPITAL FIX					
05552F-BC-0	BBCMS MORTGAGE TRUST 2022-C15		03/24/2022						1.A FE
05609M-AW-5	BMO 2022-C1 MORTGAGE TRUST			BMOCM/BONDS		2,520,001		16.768	1.G FE
058498-AW-6	BALL CORP		.03/28/2022	GOLDMAN SACHS & CO		1,329,375	1,500,000		3.A FE
06051G-KL-2	BANK OF AMERICA CORP		03/18/2022	CITIGROUP GLOBAL MKT					1.F FE
07336A-AG-2	BBCMS MORTGAGE TRUST 2022-C14			BARCLAYS CAPITAL FIX					1.A FE
08163N-BM-6	BENCHNARK 2022-B32 MORTGAGE TRUST			JPM SECURITIES-FIXED					1.G FE
09256B-AG-2	BLACKSTONE HOLDINGS FINANCE CO LLC		02/16/2022	FTN FINANCIAL SECURI			1,000,000		1.E FE
09581J-AG-1	BLUE OWL FINANCE LLC			BANC/AMERICA SECUR.L	L	2.962.950			2.B FE
117043-AV-1	BRUNSWICK CORP/DE			BANC/AMERICA SECUR.L		4,967,300	5,000,000		2.0 FE
12554T-AC-5	CIM TRUST 2019-INV2			BMOCM/BONDS			5,900,447		1.A FE
126650-DK-3	CVS HEALTH CORP			JEFFERIES & COMPANY.		2, 191, 540		24 979	2.B FE
235851-AR-3	DANAHER CORP		03/15/2022	PERSHING & COMPANY			1,000,000		2.A FE
24703D-BE-0	DELL INTERNATIONAL LLC / EMC CORP		01/10/2022	GOLDMAN SACHS & CO					2.B FE
253393-AG-7	DICK'S SPORTING GOODS INC		.01/14/2022	CITIGROUP GLOBAL MKT		1,969,420	2,000,000	1 130	2.C FE
25468P-DB-9	TWDC ENTERPRISES 18 CORP			U.S. BANCORP INVESTM		2,640,150	2,500,000		
									1.G FE
26442C-BH-6	DUKE ENERGY CAROLINAS LLC		03/01/2022	WELLS FARGO SECS LLC	L I	1,993,740			1.F FE
285512-AE-9	ELECTRONIC ARTS INC	1		NATL FINANCIAL SERVI	I [2 112	2.A FE
30261Q-AJ-2	FREMF 2013-K26 MORTGAGE TRUST		02/16/2022	BANC/AMERICA SECUR.L					1.F FE
30265A-AQ-7	FREMF 2013-K33 MORTGAGE TRUST			SG AMERICAS SECURITI		6,083,672			1.A
30290W-AE-5	FREMF 2012-K23 MORTGAGE TRUST		03/03/2022	SG AMERICAS SECURITI		3,526,523	3,500,000		1.A FE
30290W-AG-0	FREMF 2012-K23 MORTGAGE TRUST		02/15/2022	SG AMERICAS SECURITI					1.A FM
30291H-AG-2	FREMF 2013-K28 MORTGAGE TRUST		.02/14/2022	SG AMERICAS SECURITI		6.963.354		9 994	2.B FE
30291J-AJ-2				WELLS FARGO SECS LLC					1.A
	FRENF 2013-K29 MORTGAGE TRUST		02/17/2022						
30291M-AN-6	FREMF 2013-K31 MORTGAGE TRUST			GOLDMAN SACHS & CO	ll				1.A FE
30291R-AA-3	FREMF 2013-K34 MORTGAGE TRUST		.03/15/2022	SG AMERICAS SECURITI					1.0 FE
30291R-AC-9	FREMF 2013-K34 MORTGAGE TRUST			SG AMERICAS SECURITI					2.B FE
30295A-AN-8	FREMF 2016-K722 MORTGAGE TRUST	1	02/15/2022	SG AMERICAS SECURITI		7,383,895		11 992	1.C FE
30295M-AU-6	FREMF 2016-K723 MORTGAGE TRUST			BK OF NY/MIZUHO SECU		4, 167, 782	4,095,000		1.G FE
			02/24/2022						
30295X-AS-7	FREME 2017-K724 MORTGAGE TRUST	l		GOLDMAN SACHS & CO	L	1.738.051		3.665	1.F FE

1 2 3 4 5 CUSIP Identification Description Foreign Date Acquired Name of Vendor 303005-AU-6 FREMF 2020-K737 MORTGAGE TRUST	6 Number of Shares of Stock	7 Actual Cost	8	9 Paid for Accrued Interest and	10 NAIC Designation, NAIC Designation Modifier and SVO Admini- strative
CUSIP Description Foreign Date Identification Description Foreign Acquired Name of Vendor 303005-AU-6 FREIF 2020-K737 MORTGAGE TRUST	Number of Shares of	Actual Cost		Paid for Accrued	NAIC Designation, NAIC Designation Modifier and SVO Admini-
Identification Description Foreign Acquired Name of Vendor 30300S-AU-6 FREMF 2020-K737 MORTGAGE TRUST	Shares of	-	Destinite		Designation, NAIC Designation Modifier and SVO Admini-
Identification Description Foreign Acquired Name of Vendor 303005-AU-6 FREMF 2020-K737 MORTGAGE TRUST	Shares of	-	Decklose		NAIC Designation Modifier and SVO Admini-
Identification Description Foreign Acquired Name of Vendor 303005-AU-6 FRENF 2020-K737 MORTGAGE TRUST	Shares of	-	Destinition		NAIC Designation Modifier and SVO Admini-
Identification Description Foreign Acquired Name of Vendor 303005-AU-6 FREMF 2020-K737 MORTGAGE TRUST	Shares of	-	Destinition		Designation Modifier and SVO Admini-
Identification Description Foreign Acquired Name of Vendor 303005-AU-6 FREMF 2020-K737 MORTGAGE TRUST	Shares of	-	Des Velue		Modifier and SVO Admini-
Identification Description Foreign Acquired Name of Vendor 303005-AU-6 FREMF 2020-K737 MORTGAGE TRUST	Shares of	-	Des Velue		Modifier and SVO Admini-
Identification Description Foreign Acquired Name of Vendor 303005-AU-6 FRENF 2020-K737 MORTGAGE TRUST	Shares of	-	DerVelue		and SVO Admini-
Identification Description Foreign Acquired Name of Vendor 303005-AU-6 FRENF 2020-K737 MORTGAGE TRUST	Shares of	-	DecMalus		SVO Admini-
Identification Description Foreign Acquired Name of Vendor 30300S-AU-6 FREMF 2020-K737 MORTGAGE TRUST	Shares of	-	DenValue		SVO Admini-
Identification Description Foreign Acquired Name of Vendor 30300S-AU-6 FREMF 2020-K737 MORTGAGE TRUST	Shares of	-	Der Velue		Admini-
Identification Description Foreign Acquired Name of Vendor 303005-AU-6 FREIMF 2020-K737 MORTGAGE TRUST	Shares of	-	Den Melve		
Identification Description Foreign Acquired Name of Vendor 303005-AU-6 FREMF 2020-K737 MORTGAGE TRUST	Shares of	-	Destidation		
Identification Description Foreign Acquired Name of Vendor 303005-AU-6 FREIMF 2020-K737 MORTGAGE TRUST		-	Deville	Interest and	otrotive
Identification Description Foreign Acquired Name of Vendor 303005-AU-6 FREIMF 2020-K737 MORTGAGE TRUST		-	Deville		Silaive
303005-AU-6 FREMF 2020-K737 MORTGAGE TRUST	Stock	-			
30300Y-AU-3		1 510 001	Par Value	Dividends	Symbol
30300Y-AU-3			1.500.000	825	2.0 FE
			3,353,000		2.A FE
30301T-AE-9					2.B FE
303075-AB-1	L		2,000,000		2.C FE
303140-AE-9 FEBME 2019-K96 (MCTGAGE TRUST		2.044.786	1,915,000	0 00 C	2.A FE
30326/JH-AC-9 FS RIALTO 2022-FL4 ISSUER LLC		5,000,000			1.A FE
317395-AA-9					1.A FE
337738-AV-0 FISERV INC				۵۵۵ ۵	2.B FE
3570811-AS-9 FREIMF 2017-K71 MORTGAGE TRUST		5,216,602			2.A FE
35708Y-AS-5					1.A
36186T-AA-4 GMAC COMMERCIAL MORTGAGE ASSET CORP		5, 124, 959	4,352,822	6 136	2.0 FE
					1.A FE
36263W-AB-1 GS MORTGAGE-BACKED SECURITIES TRUST 2022					1.A FE
38284F-AC-5 GSK CONSUMER HEALTHCARE CAPITAL US LLC			3,000,000		2.A FE
32264F-AD-3 GSK CONSUMER HEALTHCARE CALIFICATE CALIFICA		6,989,500	7,000,000		2.A FE
36264F-AE-1		2,944,920			2.A FE
366651-AE-7				18 542	3.C FE
370334-CH-5 GENERAL WILLS INC Q2/09/2022 PERSHING & COMPANY			2,000,000		2.B FE
40434L-AJ-4		3,983,764			2.B FE
423074-AF-0 KRAFT HEINZ FOODS CO 03/30/2022 PERSHING & COMPANY		4,403,800	3,880,000	52.218	2.C FE
427866-Be-3 HERSEY 00/THE		2,090,646			1.F FE
442851-BH-3		2,967,994			2.C FE
458140-BV-1			2,451,000	32 598	1.E FE
45200-KP-5 INTERNATIONAL BUSINESS MACHINES CORP		1,999,620	2,000,000		1.G FE
46642C-AD-2 JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		5,009,530			1.A FE
46652T-AC-4 JP MORGAN MORTGAGE TRUST 2020-8					1.A FE
46654K-AC-1 JP MORGAN MORTGAGE TRUST 2021-11 01/03/2022 CANTOR FITZGERALD &			9,459,336	2 628	1.A FE
494368-BG-7 K (INBERLY-CLARK COPP 03/01/2022 C 11 IGRUP GLOBAL MKT		2.539.549	2.001.000		1.F FE
524660-BA-4 LEGGETT & PLATT INC		1,909,940			2.B FE
575718-AJ-0					1.A FE
58013//-EK-6 MICDONALD'S CORP		2,190,520	2,000,000	10 600	2.A FE
582834-AP-2					2.B FE
594918-BL-7		1, 171.640		14 586	1.A FE
Gogoz-AP-O WONDELZ INTERNATIONAL INC	[2,000,000		2.B FE
631103-AM-0		2,981,730			2.B FE
640350-AE-6					1.C FE
641062-AY-0 NESTLE HOLDINGS INC			5,000,000		1.D FE
641423-CD-8 NEVADA POWER CO		1,969,420			1.F FE
655844-BQ-0					2.A FE
670346-AV-7 NUCOR CORP 03/02/2022 WELLS FARGO SECS LLC			2,000,000		2.A FE
0/10/2022 BK/O FW/JIZUHO SECU		3,382,036	3,490,008	C 000	1.A FE
714270-AA-6 PERNOD RICARD INTERNATIONAL FINANCE LLC					2.A FE
749384-AA-1 RCKT MORTGAGE TRUST 2021-5		(170,038)		(59)) 1.A FE
74981C-AA-9 RUN 2022-NQM1 TRUST		4,960,439	5,000,000		1.A FE
75410J-AA-2		(133,014)		(46)) 1.A FE
75458J-AC-1					1.A FE
78409V-AW-4 S&P GLOBAL INC			1,400,000	3 1/0	1.G FE
					1.G FE
78433L-AF-3		2,999,713			1.A FE
78450F-AE-7 SIMB PRIVATE EDUCATION LOAN TRUST 2022-A		1,219,485	1,220,000		1.G FE
					5.B FE
817565-CE-2 SERVICE CORP INTERNATIONAL/US		1,010,000			3.C FE
82652T-AB-1					1.F FE
83192C-AD-9 SINB PRIVATE EDUCATION LOAN TRUST 2019-B					1.0 FE
83406T-AB-8		4,522,712	4,522,712		1.A FE
837004-BV-1 DOMINION ENERGY SOUTH CAROLINA INC 02/14/2022 JPM SECURITIES-FIXED				8.822	1.F FE
854502-AA-9 STANLEY BLACK & DECKER INC			5,000,000		1.G FE
		J, 1 JZ, 200			1

				Long-Term 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
		Foreign			SLOCK			Dividends	
872659-AA-5	TPI 2022-FR1 4K33		03/02/2022	CANTOR FITZGERALD &					1.A FE
872659-AC-1	TPI 2022-FRR1 AK34		03/02/2022	CANTOR FITZGERALD &					1.A FE
87612B-BS-0	TARGA RESOURCES PARTNERS LP / TARGA RESO		03/02/2022	JEFFERIES & COMPANY,					
887389-AL-8	TINKEN CO/THE		03/22/2022	BANC/AMERICA SECUR.L					2.C FE
911312-AR-7	UNITED PARCEL SERVICE INC		03/30/2022	U.S. BANCORP INVESTM					1.G FE
914453-AA-3	UNIVERSITY OF MIAMI		03/31/2022	BARCLAYS CAPITAL FIX					1.G FE
91481C-AB-6	TRUSTEES OF THE UNIVERSITY OF PENNSYLVAN			FTN FINANCIAL SECURI			1,415,000		1.D FE
91913Y-BE-9	VALERO ENERGY CORP			JPM SECURITIES-FIXED					2.B FE
92536P-AD-6	VERUS SECURITIZATION TRUST 2020-1		02/22/2022	WELLS FARGO SECS LLC					1.C FE
92537K-AA-2	VERUS SECURITIZATION TRUST 2019-4			BARCLAYS CAPITAL FIX					1.A FE
92537M-AA-8	VERUS SECURITIZATION TRUST 2019-INV3		03/18/2022	WELLS FARGO SECS LLC					1.A FE
92538U-AA-9	VERUS SECURITIZATION TRUST 2022-3		03/24/2022	BARCLAYS CAPITAL FIX					1.A FE
931009-AH-7	WAKE FOREST UNIVERSITY		03/28/2022	PERSHING & COMPANY		4,240,200			1.0 FE
940663-AC-1	WASHINGTON UNIVERSITY/THE		03/31/2022	MORGAN STANLEY & CO					1.B FE
95058X-AM-0	WENDY'S FUNDING LLC		03/23/2022	BARCLAYS CAPITAL FIX					2.B FE
988498-AR-2	YUM! BRANDS INC		03/24/2022	VARIOUS					3.C FE
00909D-AA-1	AIR CANADA 2020-2 CLASS A PASS THROUGH T	A	02/15/2022	BARCLAYS CAPITAL FIX			3,534,782		1.G FE
00166F-AG-1	ALM 2020 LTD	D	01/05/2022	CITIGROUP GLOBAL NKT			10,000,000		1.C FE
00217G-AC-7	APTIV PLC / APTIV CORP	D	02/09/2022	JPM SECURITIES-FIXED			2,000,000		2.B FE
03880X-AC-0	ARBOR REALTY COMMERCIAL REAL ESTATE NOTE	D	01/26/2022	JPM SECURITIES-FIXED					1.A FE
12528W-AA-5	CFIP CLO LTD	D	01/12/2022	NOMURA SECURITIES/FI			2, 100,000		3.C FE
40538F-AW-3	HALCYON LOAN ADVISORS FUNDING 2014-3 LTD	D	03/14/2022	CREDIT SUISSE FIRST					1.C FE
423012-AE-3	HEINEKEN NV	D	02/10/2022	BARCLAYS CAPITAL FIX					2.A FE
53944Y-AQ-6	LLOYDS BANKING GROUP PLC	D	02/03/2022	RBC CAPITAL MARKETS					2.A FE
55282X-AE-0	MF1 MULTIFAMILY HOUSING MORTGAGE LOAN TR	D	02/04/2022	WELLS FARGO SECS LLC			3,733,250		1.D FE
65357L-AJ-4	NIAGARA PARK CLO LTD	D	03/03/2022	RBC CAPITAL MARKETS					1.A FE
78081B-AM-5	ROYALTY PHARMA PLC	D	02/02/2022	. GOLDMAN SACHS & CO					2.C FE
85573L-AB-7	START IRELAND	D	02/15/2022	PAYUP					3.B FE
87277J-AC-5	TRTX 2022-FL5 ISSUER LTD	D	02/08/2022	WELLS FARGO SECS LLC					1.A FE
89624J-AJ-6	TRIMARAN CAVU 2019-2 LTD	D	01/13/2022	DEUTSCHE BANC/ALEX B			1,000,000		2.C FE
89641Q-AJ-9	TRINITAS CLO XIV LTD	D	03/22/2022	PERSHING & COMPANY					2.C FE
89856C-AA-9	TRYSAIL CLO 2021-1 LTD	D	01/07/2022	RBC CAPITAL MARKETS					3.C FE
11099999999. S	ubtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)					461,253,521	435,463,231	1,386,231	XXX
05567S-AA-0	BNSE FUNDING TRUST I			PERSHING & COMPANY			2,000,000	22.778	2.B FE
200300-50-7	COMCAST HOLDINGS CORP			MIZUHO SECURITIES US					2.A FE
808513-CB-9	CHARLES SCHWAB CORP/THE			BANC/AMERICA SECUR.L		3,000,000	3,000,000	· · · · · · · · · · · · · · · · · · ·	2.C FE
1309999999	ubtotal - Bonds - Hybrid Securities					8,650,716	5,058,000	40.062	
	otal - Bonds - Part 3					542.045.234	498, 186, 231	1.596.566	XXX
						. , ., .		1	
	otal - Bonds - Part 5					XXX	XXX	XXX	XXX
2509999999. T	otal - Bonds					542,045,234	498, 186, 231	1,596,566	XXX
	otal - Preferred Stocks - Part 3						XXX		XXX
	otal - Preferred Stocks - Part 5					XXX	XXX	XXX	XXX
						~~~		~~~	
	otal - Preferred Stocks		•				XXX		XXX
	ACV AUCTIONS INC		02/17/2022	BANC/AMERICA SECUR.L					
008064-10-7	AEROVATE THERAPEUTICS INC		03/31/2022	BANC/AMERICA SECUR.L					
28036F-10-5	EDGEWISE THERAPEUTICS INC		02/25/2022	BANC/AMERICA SECUR.L					
282559-10-3	89B10 INC		01/26/2022	BANC/AMERICA SECUR.L					
313380-10-6	FHLB OF PITTSBURGH		03/14/2022	NON-BROKER TRADE, BO					
888787-10-8	TOAST INC		02/17/2022	BANC/AMERICA SECUR.L				<u></u>	
5019999999.5	ubtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated) P	ublicly Traded				9,906,898	XXX		XXX
	otal - Common Stocks - Part 3	,				9,906,898	XXX		XXX
								VVV	
2989999998. I	otal - Common Stocks - Part 5					XXX	XXX	XXX	XXX

				Long-Term Donus and Stock Acquired During the Current Quarte					
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
5989999999. T	otal - Common Stocks					9,906,898	XXX		XXX
5999999999. T	otal - Preferred and Common Stocks					9,906,898	XXX		XXX
6009999999 - 1	Totals					551,952,132	XXX	1,596,566	XXX

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

					Show All Loi	-															
1	2	3	4	5	6	7	8	9	10	Ch	ange In Boo	ok/Adjusted	Carrying Va	lue	16	17	18	19	20	21	22
										11	12	13	14	15							NAIC
											12	10	17	10							_
																					Desig-
																					nation,
																					NAIC
													Total	Total							Desig-
												Current	Change in	Foreign					Bond		nation
												Year's	Book/	Exchange	Book/				Interest/		Modifier
									<b>D</b> ·							<b>–</b> .				<u> </u>	
									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								, ,					Total Gain			_
		_			Number of				Adjusted	Valuation	(Amor-	Impairment	t Value	/Adjusted	Value at	Gain	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)	Accretion	nized	<b>`</b> 13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
		oigii			Otook					(Decircuse)		TILCU	/	Value		Diopodui	Diopodal	Diopodai			- Cymbol
3617QC-SG-9	GINNIE MAE I POOL		03/01/2022	PAYDOWN		43,648					(780)	•••••	(780)							09/01/2041 .	I.A
	GINNIE MAE I POOL		03/01/2022	PAYDOWN							(698)		(698)							09/01/2037 .	1.A
36260@-AA-5	GSA (FRESNO CA) CTL PA 3.11 15DEC40		02/15/2022	SINKING PAYMENT							(267)		(267)							12/15/2040 .	1.A
36260@-AB-3	GSA (FRESNO CA) CTL PA 2.74 150CT36		02/15/2022	SINKING PAYMENT																10/15/2036 .	
36296Q-RJ-0	GINNIE MAE I POOL		.03/01/2022	PAYDOWN		14,988		.14.278							14.988				.80	04/01/2039 .	1.A
	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		03/01/2022	PAYDOWN					140,535		(3, 145)		(3, 145)						6.012		1.4
	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		03/01/2022	PAYDOWN		3,063,754	3,063,754	3,209,282	3, 118, 316		(3, 143)		(54,563)		3,063,754					05/01/2054 .	1 4
													(34,303)				(0 500)	(0 500)			· · · · · · · · · · · · · · · · · · ·
	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		12/08/2021	BMOCM/BONDS		(2,538)											(2,538)	(2,538)	(29)	06/01/2048 .	1.A
	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		12/08/2021	BMOCM/BONDS		(524)											(524)	(524)	2	01/01/2056 .	1.A
	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		03/01/2022	PAYDOWN							(23,044)		(23,044)						1,563	01/01/2057 .	1.A
38380N-VT-3	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		03/01/2022	PAYDOWN							(21,455)		(21,455)						4,897	.08/01/2060	1.A
01000000	9. Subtotal - Bonds - U.S. Governme	nte				4,440,820	4,443,882	4,890,921	4,685,724		(104,454)		(104,454)		4,443,882		(3,062)	(3,062)	83.232	XXX	XXX
		1113	00/15/0000	0.000 400							(104,434)		(104,404)				(3,002)	(3,002)			
			02/15/2022	CALL 100		1,010,000		1,010,000	1,010,000						1,010,000					02/15/2050 .	
	FARM 21-1 MORTGAGE TRUST		03/01/2022	PAYDOWN							73		73							01/01/2051 .	1.A
3128PK-WJ-9	FREDDIE MAC GOLD POOL		03/01/2022	PAYDOWN		5,067	5,067	4,921	5,063				3		5,067					05/01/2023 .	1.A
3128PL-AW-2	FREDDIE MAC GOLD POOL		.03/01/2022	PAYDOWN		4,572			4,571		1		1							.06/01/2023	1.A
3133N3-VV-3	FREDDIE MAC POOL		03/01/2022	PAYDOWN							(4,701)		(4,701)						1,772	04/01/2050 .	1 A
	FANNIE MAE-ACES		03/01/2022	PAYDOWN					131.544		(3, 117)		(3, 117)						.9.312	07/01/2028 .	1 A
	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN				1,610,436												05/01/2040 .	
													9,828								
3137AT-RX-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN				4,748,910												05/01/2022 .	
3137AW-QJ-7	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN							(268)		(268)							08/01/2022 .	
3137B1-UH-3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN				61,763	5,450		(752)		(752)						1,449	01/01/2023 .	1.A
3137B7-N2-1	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN							(174)		(174)							10/01/2023 .	1.A
3137B8-G5-0	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN							(117)		(117)							.01/01/2024	1.A
	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN							(184)		(184)							03/01/2024 .	1 A
	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN							(104)		(234)								1 1
																				11/01/2025 .	
3137BL-ME-5	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN							(2,305)	•••••	(2,305)						3,596	08/01/2025 .	1.A
3137BM-7D-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN									(861)						2,023	09/01/2025 .	1.A
3137BN-GU-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN							(220)		(220)							01/01/2026 .	1.A
3137BS-5P-4	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN							(165)		( 165)							08/01/2026 .	1.A
3137BS-P9-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN							(216)		(216)						493	08/01/2026 .	1.A
3137BY-PS-3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		.03/01/2022	PAYDOWN							(125)		(125)							.04/01/2024	1.A
	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN							(258)		(258)							07/01/2024	1 A
	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN							(238)									07/01/2024 .	1 A
													(53)								
3137FC-JM-7	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN				4,261	2,560		(35)		(35)							11/01/2027 .	1.A
3137FG-6U-4	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN				10,331			(45)		(45)							04/01/2033 .	1.A
3137FG-ZV-0	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN					4,647		(39)		(39)						104		
3137FJ-EK-1	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN				4,084			(19)		(19)							08/01/2028 .	1.A
3137FL-YL-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN							(30)		(30)						.74	03/01/2034 .	1.A
	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN				2.565	1.917		(27)		(27)						61	05/01/2029	
	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN					1.684		(18)		(18)							09/01/2029 .	
														•••••							
3137FX-LY-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN				1,978	1,804		(18)		(18)							09/01/2030 .	
3137H4-RH-5	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN				1,917	1,910											10/01/2036 .	
31412B-DS-8	FANNIE MAE POOL		03/01/2022	PAYDOWN															1	10/01/2047 .	1.A
31412M-2X-5	FANNIE MAE POOL		03/01/2022	PAYDOWN	L L	733					1		1					I	5	.07/01/2023 .	1.A
31412T-AZ-6	FANNIE MAE POOL		03/01/2022	PAYDOWN															1	05/01/2023 .	1.A
	FANNIE MAE POOL		03/01/2022	PAYDOWN							1	[	1	[ [					2	05/01/2020 .	1 A
31412W-WC-6	FANNIE MAE POOL			PAYDOWN															د	05/01/2047 .	1.4
			03/01/2022																······		
31412X-K4-5	FANNIE MAE POOL		03/01/2022	PAYDOWN							······]		·!						لا	06/01/2047 .	1.A
31414E-2V-5	FANNIE MAE POOL		03/01/2022	PAYDOWN		7,971	7,971	7,925	7,970		1		·····1		7,971					07/01/2023 .	1.A
31414L-C4-8	FANNIE MAE POOL		03/01/2022	PAYDOWN															1	04/01/2023 .	1.A
	FANNIE MAE POOL		03/01/2022	PAYDOWN					.436	L					437				3	.03/01/2023	1.A
	FANNIE MAE POOL		03/01/2022	PAYDOWN		22	22													03/01/2023	1 A
	FANNIE MAE POOL		03/01/2022					23												04/01/2023 .	
	I ANNIL MAE FUUL		2022 / I V I/ 2022							<u>.</u>	k	·····	<u>+</u>	ŀ							

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

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1	2	3	4	5	6	7	8	9	10	Ch	nange In Boo	ok/Adjusted Carrying Va	alue	16	17	18	19	20	21	22
										11	12	13 14	15							NAIC
												-								Desig-
																				0
																				nation,
																				NAIC
												Total	Total							Desig-
																		Dand		
												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
																<b>D</b> <i>I</i> <b>I</b>				
									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
	Description					-	DenValue		, ,									0		
ification	Description	eign	Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)	Accretion	nized 13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
31414S-AA-1	FANNIE MAE POOL		03/01/2022	PAYDOWN														4	04/01/2023 .	1.A
31414U-G3-6	FANNIE MAE POOL		03/01/2022	PAYDOWN															.03/01/2023	
31415B-AE-9	FANNIE MAE POOL		03/01/2022	PAYDOWN			67		67					67				1	06/01/2023 .	1.A
	FANNIE MAE POOL		03/01/2022	PAYDOWN										274				2	05/01/2023 .	1 A
	FANNIE MAE POOL	1	03/01/2022	PAYDOWN		402	402		402		[	[		402				3	06/01/2023	1.4
	FANNIE MAE POOL		03/01/2022	PAYDOWN				338										ر د		1 A
	FANNIE MAE POOL		03/01/2022														••••••	د		1 A
				PAYDOWN								<u>├</u> <u>├</u>					·····	²	07/01/2023 .	
	FANNIE MAE POOL		03/01/2022	PAYDOWN		191						·						1	07/01/2023 .	1.A
	FANNIE MAE POOL		03/01/2022	PAYDOWN		405			405									4	06/01/2023 .	1.A
	MICHIGAN STATE HOUSING DEVELOPMENT AUTHO		03/01/2022	CALL 100															12/01/2050 .	1.C FE
	OMAHA PUBLIC POWER DISTRICT		02/01/2022	CALL 100															. 02/01/2041	1.C FE
69848A-AA-6	PANHANDLE ECONOMIC DEVELOPMENT CORP		01/15/2022	CALL 100							1,657	1,657							07/15/2048 .	1.E FE
	SALES TAX SECURITIZATION CORP		.01/01/2022	CALL 100		100.000	100.000	.100.000				L		. 100,000		L		2.319	.01/01/2040 .	1.D FE
	SOUTH CAROLINA STUDENT LOAN CORP		01/25/2022	PAYDOWN																1.A FE
	9. Subtotal - Bonds - U.S. Special Re	evenue				2,473,440	2,473,440	9,465,182	2,809,286		5,369	5,369		2,473,440				320,505	XXX	XXX
	ACCESSLEX INSTITUTE		01/25/2022	PAYDOWN			736,517		730,036		6,482	6,482		736,517					10/25/2024 .	1.F FE
	ALTA WIND HOLDINGS LLC		12/30/2021	SINKING PAYMENT		7,859	7 , 859		7,875		(4)			7 ,859				1,529	06/30/2035 .	2.C FE
02376Y-AA-5	AMERICAN AIRLINES 2016-1 CLASS B PASS TH		01/15/2022	SINKING PAYMENT														2,542	01/15/2024 .	4.B FE
02377B-AA-4	AMERICAN AIRLINES 2015-2 CLASS A PASS TH		03/22/2022	SINKING PAYMENT														.948	09/22/2027 .	
	ARBOR MULTIFAMILY MORTGAGE SECURITIES TR		03/01/2022	PAYDOWN				1,881			(21)								.05/01/2053 .	1.A FE
	ATLANTIC MARINE CORPS COMMUNITIES LLC			SINKING PAYMENT																4.A FE
	AUTOPISTAS METROPOLITANAS DE PUERTO RICO		.03/31/2022	SINKING PAYMENT							1,278	1,278		40,000					.06/30/2035	2.C FE
	BBCMS MORTGAGE TRUST 2021-C12		03/01/2022	PAYDOWN				.3,093	3.069		(26)							69		1.A FE
	BANK OF AMERICA CORP		03/18/2022	CITIGROUP GLOBAL MKT		4,233,250	5,000,000		4,799,051					4,800,688		(567,438)	(567,438)		06/19/2034 .	1.G FE
						4,200,200		4,798,400		•••••						(307,430)	(307,430)			
	BANK 2019-BNK16		03/01/2022	PAYDOWN	•••••			6,904	4,992	• • • • • • • • • • • • • • • • • • • •	(68)								02/01/2052 .	1.A FE
	BANKERS HEALTHCARE GROUP SECURITIZATION		03/17/2022	PAYDOWN							64	64						1,677	09/17/2031 .	1.A FE
	BAYVIEW OPPORTUNITY MASTER FUND IVA TRUS		03/28/2022	PAYDOWN		3,834,400													04/28/2055 .	1.A
07336A-AG-2	BBCMS MORTGAGE TRUST 2022-C14		03/01/2022	PAYDOWN							(13)	(13)						64	. 02/01/2055 .	1.A FE
075896-AA-8	BED BATH & BEYOND INC		03/29/2022	JEFFERIES & COMPANY,							5,301								08/01/2024 .	4.B FE
075896-AB-6	BED BATH & BEYOND INC		03/28/2022	GOLDMAN SACHS & CO		1,580,000		1,707,500	1,723,933					1,727,303		(147,303)	(147,303)		08/01/2034 .	4.B FE
	BRITISH AIRWAYS 2021-1 CLASS A PASS THRO			SINKING PAYMENT			1,711	1,714				(3)		1.711					.03/15/2035	1.F FE
	BRITISH AIRWAYS 2018-1 CLASS A PASS THRO		03/20/2022	SINKING PAYMENT							490								09/20/2031	2.B FE
	BUNKER HILL LOAN DEPOSITARY TRUST 2019-2		03/01/2022	PAYDOWN					632.889		(2,941)			629,948					07/01/2049	1 A
			03/01/2022	PAYDOWN							(2,941)						·····			1 4
	BUNKER HILL LOAN DEPOSITARY TRUST 2019-3													838,006						
	CFCRE COMMERCIAL MORTGAGE TRUST 2016-C7		03/01/2022	PAYDOWN							(82)									1.A FE
	CFCRE COMMERCIAL MORTGAGE TRUST 2017-C8		03/01/2022	PAYDOWN							(710)								06/01/2050 .	1.A FE
	COMM 2014-UBS5 MORTGAGE TRUST		03/01/2022	PAYDOWN	·····				4,668	·····	(167)	(167)	· [			·····			09/01/2047 .	1.A FE
	CSMLT 2015-1 TRUST		03/01/2022	PAYDOWN							(89)								05/01/2045 .	1.A
	COMM 2016-COR1 MORTGAGE TRUST		03/01/2022	PAYDOWN				14,370	6,826		(138)								10/01/2049 .	1.A FE
12594X-AM-6	CSMC 2017-HL1 TRUST	1	03/01/2022	PAYDOWN			151,942	152,309			(48)								.06/01/2047	
	COMM 2017-COR2 MORTGAGE TRUST		03/01/2022	PAYDOWN				197.789	113.451		(94)							2.178	.09/01/2050	1.A FE
	CSAIL 2015-C1 COMMERCIAL MORTGAGE TRUST	1	03/01/2022	PAYDOWN							(219)								04/01/2050 .	
	CSMLT 2015-CT COMMERCIAL WORLDAGE TROST	1	03/01/2022	PAYDOWN							(219)								08/01/2030 .	1 A
				PAYDOWN																1 A
	CSMC TRUST 2015-3		03/01/2022								(113)							1,941	03/01/2045 .	. I.A
	CSMC TRUST 2018-J1 TRUST	·   · · · · · · ·	03/01/2022	PAYDOWN														1,490	02/01/2048 .	1.A
	CVS PASS-THROUGH TRUST SERIES 2013		03/10/2022	SINKING PAYMENT							(2,917)	(2,917)							01/10/2036 .	2.B FE
	CVS CAREMARK CORP		03/15/2022	SINKING PAYMENT		6,862	6,862	6,862	6,862			·		6,862				63	01/15/2040 .	2.B
13466*-AA-8	CAMPUSPARC LP 5.138 31DEC43		12/30/2021	CALL 100										8,333					12/31/2043 .	2.B PL
16164A-AC-9	CHASE MORTGAGE FINANCE CORP		03/01/2022	PAYDOWN							(382)							2, 175	12/01/2045 .	1.A
	CITIGROUP COMMERCIAL MORTGAGE TRUST 2016	1	03/01/2022	PAYDOWN						L	(104)	(104)	l			L				
	CITIGROUP MORTGAGE LOAN TRUST 2013-J1	1	03/01/2022	PAYDOWN														666	10/01/2043 .	
17323F-AN-3	CITIGROUP MORTGAGE LOAN TRUST 2014-J2	1	03/01/2022	PAYDOWN		103,968	103,968		103,968			[		103,968				566		1.4
	CITIGROUP MORTGAGE LOAN TRUST 2015-RP2		03/01/2022	PAYDOWN															01/01/2053	1.A
	CITIGROUP COMMERCIAL MORTGAGE TRUST 2013-PP2		03/01/2022	PAYDOWN							(198)	(198)							10/01/2033 .	
II JZJU-AJ-Z	UTTONUUE UUNMENUTAL MURIGAGE THUST ZUID							19,704		·····	(198)		· ·····		k	·····	F		10/01/2049 .	.  I.M FE

#### SCHEDULE D - PART 4

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1	2	3	4	5	6	7	8	9	10			ok/Adjusted Carrying Va	alue	16	17	18	19	20	21	22
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												Current Change in	Foreign					Bond		nation
												Year's Book/	Exchange	Book/				Interest/		Modifier
									Prior Year		Current			Adjusted	Foreign			Stock	Stated	and
											Current	Other Than Adjusted	Change in	,						
									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-
		<b>Far</b>	Dispessel	Nama	Shares of	Canaid		Astual			``									
Ident-		For-		Name		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
17326D-A.I-1	CITIGROUP COMMERCIAL MORTGAGE TRUST 2017	Ŭ	03/01/2022	PAYDOWN									1						09/01/2050	1.A FE
	COLLEGIATE FUNDING SERVICES EDUCATION LO		03/28/2022	PAYDOWN					67.453											1.E FE
	CONSOLIDATED EDISON IN 8.71 30JUN22																			
			12/30/2021	CALL 100																2.A
22100*-AA-1	CORVIAS CAMPUS LIVING - 5.3 01JUL50		01/01/2022	. SINKING PAYMENT										12,000						. 3.B PL
	DB MASTER FINANCE LLC		02/20/2022	PAYDOWN		7,500			7,500									76		. 2.B FE
	DB MASTER FINANCE LLC			PAYDOWN														144	11/20/2051	. 2.B FE
25273C-AB-6	DIAMOND RESORTS OWNER TRUST 2021-1	1		PAYDOWN														1,319		1.F FE
	WALT DISNEY CO/THE	1	03/31/2022	U.S. BANCORP INVESTM		2,473,350	2,500,000	3,031,675	3,015,004		(3,229)	(3,229)		3,011,775		(538,425)	(538,425)		01/13/2051 .	1.G FE
	DOMINO'S PIZZA MASTER ISSUER LLC	1	01/25/2022	PAYDOWN							(0,223)					(000, 420)			07/25/2048	2.A FE
	DOMINO'S PIZZA MASTER ISSUER LLC			PAYDOWN															04/25/2048	2.A FE
											~~~									
	ECMC GROUP STUDENT LOAN TRUST 2018-2	[03/25/2022	PAYDOWN							719								09/25/2068	1.A FE
	CITIGROUP COMMERCIAL MORTGAGE TRUST 2016		03/01/2022	PAYDOWN					4,015		(82)								04/01/2049	1.A FE
30261H-AN-3	FREMF 2012-K18 MORTGAGE TRUST		01/01/2022	PAYDOWN		3,260,000	3,260,000	3, 100, 990	3,260,000					3,260,000				11,244	01/01/2045 .	. 1.A FM
	FINANCE OF AMER ST 0.00 25FEB52 FRN			PAYDOWN																1.A PL
	FINANCE AMER STRUCTURE 0.01 25SEP69		03/25/2022	PAYDOWN					351.353		(14,379)	(14,379)		336.973				991	09/25/2069	1.A PL
				MATURITY					2,988,932											2.B FE
	GCI FUNDING I LLC		03/18/2022	PAYDOWN																1.F FE
																	•••••		06/18/2046	
	GMAC COMMERCIAL MORTGAGE ASSET CORP		03/10/2022	PAYDOWN			19,345				(3,456)			19,345				145	11/10/2040 .	2.C FE
	GMAC COMMERCIAL MORTGAGE ASSET CORP		03/10/2022	PAYDOWN							(624)									2.A FE
36188A-AD-7	GMAC COMMERCIAL MORTGAGE ASSET CORP		03/10/2022	PAYDOWN							(49)								02/10/2047 .	. 1.D FE
36251F-AY-2	GS MORTGAGE SECURITIES TRUST 2015-GC28			PAYDOWN															02/01/2048 .	1.A FE
	GS MORTGAGE SECURITIES TRUST 2017-GS8		03/01/2022	PAYDOWN				8.578	4.776		(87)	(87						194	11/01/2050	1.A FE
	GS MORTGAGE-BACKED SECURITIES CORP TRUST			VARIOUS														(35,646)	. 10/01/2051	1.4
																	•••••			
	GS MORTGAGE SECURITIES TRUST 2019-GSA1		03/01/2022	PAYDOWN	•••••			6,880	5,456		(58)					•••••				. 1.A FE
	GS MORTGAGE-BACKED SECURITIES TRUST 2021		03/01/2022	PAYDOWN							(10,255)							1,854	01/01/2052 .	. 1.A
	GS MORTGAGE-BACKED SECURITIES CORP TRUST		03/01/2022	PAYDOWN							(906)							2,981	07/01/2050	. 1.A
36263N-AB-1	GS MORTGAGE-BACKED SECURITIES TRUST 2022		03/01/2022	PAYDOWN		62,376		61,263			1,113								05/04/2052	1.A FE
36263V-AB-3	GS MORTGAGE-BACKED SECURITIES TRUST 2021		03/01/2022	PAYDOWN		1,883,794	1,883,794							1,883,794		l			04/01/2052	1.A FE
	GSPA MONETIZATION TRUST	1	03/09/2022	SINKING PAYMENT										42.563						2.A FE
	GALTON FUNDING MORTGAGE TRUST 2019-2	1	03/01/2022	PAYDOWN							(181)								06/01/2059	1 4
			01/21/2022	EXCHANGE OFFER			4,000,000		3.983.709									10.011	06/17/2031	2.B FE
				SINKING PAYMENT							د ن									1.F PL
	HARRIMACK HOLDINGS LLC	[······								
	INSTAR LEASING III LLC		03/15/2022	PAYDOWN							24						·····		02/15/2054	. 1.F FE
	JP MORGAN MORTGAGE TRUST 2020-2		03/01/2022	PAYDOWN							(2,795)	(2,795						3,943	07/01/2050	. 1.A
	JP MORGAN MORTGAGE TRUST 2021-13		03/01/2022	PAYDOWN			904,721				(12,219)			904,721					04/01/2052	. 1.A
465968-AG-0	JPMCC COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2022	PAYDOWN		l					(154)							1,904	. 09/01/2050	1.A FE
	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU	1	03/01/2022	PAYDOWN	1		4,049	4,071			(23)			4,049					07/01/2047 .	1.A FE
46644F-4F-8	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU	1	03/01/2022	PAYDOWN	[(243)								10/01/2048	1.A FE
	JP MORGAN MORTGAGE TRUST 2015-4		03/01/2022	PAYDOWN								(243)		124.893					06/01/2045	1.4
							124,093				(00)									
	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2022	PAYDOWN				9, 199	4,073		(89)		·····							1.A FE
	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		03/01/2022	PAYDOWN							(282)								12/01/2049	1.A FE
	JP MORGAN MORTGAGE TRUST 2018-4			PAYDOWN															10/01/2048	. 1.A
46650J-AG-9	JP MORGAN MORTGAGE TRUST 2018-6		03/01/2022	PAYDOWN														2,202	12/01/2048	1.A
	JP MORGAN MORTGAGE TRUST 2019-LTV2	I	03/01/2022	PAYDOWN	L	397.677	397.677		398, 162		(485)			397.677				2.275		1.A
	JP MORGAN MORTGAGE TRUST 2019-6	1		PAYDOWN	[(235)					[[1 4
	JP MORGAN MORTGAGE TRUST 2019-0	1		PAYDOWN														1,218	10/01/2049	1 A
	JP MORGAN MORTGAGE TRUST 2020-1		03/01/2022	PAYDOWN							(1,257)							1, 197	06/01/2050	. 1.A
	JPMORGAN WEALTH MANAGEMENT 2020-ATR1		03/01/2022	PAYDOWN							(2,741)	(2,741							02/01/2050 .	. 1.A
46652T-AC-4	JP MORGAN MORTGAGE TRUST 2020-8		03/01/2022	PAYDOWN															03/01/2051 .	1.A FE
46653L-AC-0	JP MORGAN MORTGAGE TRUST 2020-LTV2		03/01/2022	PAYDOWN		1, 112, 341	1, 112, 341	1, 145, 190	1, 119, 475					1, 112, 341				4,649	11/01/2050	1.A
	JP MORGAN MORTGAGE TRUST 2021-11	1	03/01/2022	PAYDOWN		244.283	244,283	.243,253			1.031	1.031		244.283				714	01/01/2052	1.A FE
	JP MORGAN MORTGAGE TRUST 2021-11			PAYDOWN							(16,606)								01/01/2052	1.A
				PAYDOWN				1,686,684	1.686.684								••••••			
	J.P. MORGAN MORTGAGE TRUST 2021-15	[03/01/2022			1,688,267	1,688,267				1,582	1,582		1,688,267						
48128Y-AY-7	JPMCC COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2022	PAYDOWN				6,862	4,935		(64)								03/01/2052	. 1.A FE
											-				-			-	-	

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1	2	3	4	5	6	7	8	9	10	Ch	nange In Bo	ok/Adjusted Carrying Va	lue	16	17	18	19	20	21	22
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																				Desig-
																				nation,
																				NAIC
												Total	Total							Desig-
												Current Change in	Foreign					Bond		nation
														Deels/						
												Year's Book/	Exchange	Book/				Interest/		Modifier
									Prior Year		Current	Other Than Adjusted	Change in	Adjusted	Foreign			Stock	Stated	and
									Book/	I Imro olizod	Year's		•		Exchange	Realized		Dividends	Con-	SVO
										Unrealized		Temporary Carrying	Book	Carrying	0					
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		· ·		,	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	strative
										Increase/	tization)/	Recog- (11 + 12 -	Carrying					0		
ification	Description	eign	Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)	Accretion	nized 13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
48129B-BC-8 JPMDB C	COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2022	PAYDOWN					.4.965									.142	11/01/2052	
	MMERCIAL MORTGAGE SECURITIES TRUST		03/01/2022	PAYDOWN				15.874	13.974		(215)							463	.09/02/2052	1.A FE
													•••••			•••••				
50190D-AL-0 LCCM 20			03/01/2022	PAYDOWN							(234)	(234)						1,398	07/03/2050	1.A FE
	OR AVIATION FINANCE LTD 2016-1A		03/15/2022	PAYDOWN							(116)								01/15/2042	3.A FE
55389T-AB-7 MVW 202	21-1W LLC		03/20/2022	PAYDOWN													I		01/22/2041	1.F FE
				PAYDOWN					122.885		9	9		122.894				541	10/20/2037	1.F FE
	AVIATION HOLDINGS DAC		03/15/2022	PAYDOWN														12	12/15/2032	3.A FE
	LANTIC MILITARY FAMILY COMMUNITIES		02/01/2022	SINKING PAYMENT							1,466	1,466						1,456	08/01/2050	1.E FE
	STANLEY CAPITAL I TRUST 2015-UBS8		03/01/2022	PAYDOWN							(396)							2,111	12/01/2048	1.A FE
61691E-BB-0 MORGAN	STANLEY CAPITAL I TRUST 2016-UBS1		03/01/2022	PAYDOWN																1.A FE
	STANLEY BANK OF AMERICA MERRILL L		.03/01/2022	PAYDOWN							(147)							337	12/01/2049	1.A FE
	STANLEY BANK OF AMERICA MERRILL L		03/01/2022	PAYDOWN				1,309,252			(19,743)		[]			[
	STANLEY BANK OF AMERICA MERRILL L		03/01/2022	PAYDOWN							(221)	(221)							11/01/2049	1.A FE
61767E-AF-1 MORGAN	STANLEY BANK OF AMERICA MERRILL L		03/01/2022	PAYDOWN				7,651	4,310		(63)								11/01/2052	1.A FE
61767F-BB-6 MORGAN	STANLEY CAPITAL I TRUST 2016-UB11		03/01/2022	PAYDOWN							(146)	(146)								1.A FE
	STANLEY CAPITAL I TRUST 2021-L7		03/01/2022	PAYDOWN							(88)									1.A FE
			01/30/2022	PAYDOWN							(00)	(00)		11 400					07/30/2051	2.0 FE
62878Y-AA-2 NBC FUN										•••••			•••••			• • • • • • • • • • • • • • • • • • • •				
	T PRIVATE EDUCATION REFI LOAN TRUS		03/15/2022	PAYDOWN							(3,488)	(3,488)						1,590	05/15/2069	1.A FE
64034E-AA-3 NELNET	STUDENT LOAN TRUST 2019-5		03/25/2022	PAYDOWN							(8,619)							1,072	10/25/2067	1.A FE
67085K-AA-0 0FEUTT	AFB AMERICA FIRST COMMUNITY LLC			SINKING PAYMENT							1,499								09/01/2050	
	REET INVESTMENT GRADE NET LEASE FU		03/20/2022	PAYDOWN														.33		
									404 004											
	ORTGAGE TRUST SERIES 2015-1		03/01/2022	PAYDOWN							(211)	(211)						1,221	04/01/2046	
	N FINANCIAL ISSUANCE TRUST 2019-1		03/14/2022	PAYDOWN					679,792									3,794	02/14/2031	1.A FE
69371V-AA-5 PSMC 20	018-1 TRUST		03/01/2022	PAYDOWN							6								02/01/2048	1.A
	FITNESS MASTER ISSUER LLC		03/05/2022	PAYDOWN														48	12/05/2049	2.C FE
747262-AY-9 QVC INC			03/28/2022	JPM SECURITIES-FIXED		1,875,000	2,000,000	2,022,500	2,016,814					2,016,047		(141,047)	(141,047)	59.375		3.A FE
			03/01/2022													(141,047)	(141,047)			
749384-AA-1 RCKT MO				VARIOUS							(359)	(359)						2,735	11/01/2051	1.A FE
	R GSA PORTFOLIO 4.82 15JUN36		03/15/2022	SINKING PAYMENT						·····	<u> </u>				·····	(1)	(1)		06/15/2036	1.F
75410J-AA-2 RATE MO	ORTGAGE TRUST 2021-J4		03/01/2022	VARIOUS													l		11/01/2051	1.A FE
78409V-AW-4 S&P GL0	OBAL INC		03/21/2022	CA CASH CLOSE		1,475,544	1,400,000	1,498,616		L	(1,886)			1,496,730	l		(96,730)		.02/15/2025	1.G FE
	SET SECURITIZATION LLC		02/10/2022	PAYDOWN			9,500,000	9,654,375	9,570,771		(70,771)			9,500,000				65.983	.06/10/2025	1.F FE
			03/01/2022																	
	MERCIAL MORTGAGE SECURITIES TRUST			PAYDOWN	·····					·····	(192)	(192)			·····	·····			10/01/2048	1.A FE
	EGO FAMILY HOUSING LLC		01/01/2022	CALL 100														2,970	07/01/2048	1.C FE
805564-GA-3 SAXON A	ASSET SECURITIES TR 2000-2 MORT LN		03/01/2022	PAYDOWN				19,441								(1,522)	(1,522)		07/01/2030	2.B FM
	A MORTGAGE TRUST 2013-9		03/01/2022	PAYDOWN															07/01/2043	
	A MORTGAGE TRUST 2017-7		03/01/2022	PAYDOWN							(504)			174.341				1.104	10/01/2047	1 A
			03/01/2022	PAYDOWN																1 4
	A MORTGAGE TRUST 2015-3										(324)								07/01/2045	. I.A
	A MORTGAGE TRUST 2016-1		03/01/2022	PAYDOWN							(648)								06/01/2046	1.A
	A MORTGAGE TRUST 2018-3		03/01/2022	PAYDOWN															03/01/2048	1.A
81748A-AA-2 SEQUOLA	A MORTGAGE TRUST 2020-3		03/01/2022	PAYDOWN							(2,416)	(2,416)								
	A MORTGAGE TRUST 2019-CH3	1	03/01/2022	PAYDOWN							(6,625)							.4,842		1.4
	UDENT LOAN TRUST 2019-CH3		03/25/2022	PAYDOWN															10/25/2034	
									040,581							•••••	•••••			1.A FE
	ROFESSIONAL LOAN PROGRAM 2020-ATRU		03/15/2022	PAYDOWN															05/15/2046	1.A FE
84859M-AA-5 SPIRIT	AIRLINES PASS THROUGH TRUST 2017		02/15/2022	SINKING PAYMENT															02/15/2026	3.C FE
86213B-AB-3 STORE M			03/20/2022	PAYDOWN	L		1.250			L	L	L I			l	L	L			1.E FE
			02/25/2022	PAYDOWN	[[[[[[[[.124		2.B FE
87342R-AH-7 TACO BE			02/25/2022	PAYDOWN		7,500	7,500		7,500					7,500						2.B FE
	ENGINE LEASING 2021 DAC		03/15/2022	PAYDOWN							L1	1							07/15/2040	1.F FE
89054X-AD-7 TOPAZ S	SOLAR FARMS LLC		03/30/2022	CALL 100													I			3.B FE
	Y RAIL LEASING 2021 LLC		03/19/2022	PAYDOWN							4									1.F FE
	TRIP RAIL MASTER FUNDING LLC		03/17/2022	PAYDOWN							9	9		31,756					.06/19/2051	1.F FE
902494-AT-0 TYSON F			03/15/2022	CALL 100		2,000,000	2,000,000				643			2,000,000					06/15/2022	2.B FE
	MMERCIAL MORTGAGE TRUST 2017-C3		03/01/2022	PAYDOWN							(152)								08/01/2050	1.A FE
90276R-BF-4 UBS COM	MMERCIAL MORTGAGE TRUST 2017-C4		03/01/2022	PAYDOWN							(181)						I		10/01/2050	1.A FE

SCHEDULE D - PART 4

		1	1	T		ng ronn be		,				of During the Current			,			I		
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
											12	13 14	10							
																				Desig-
																				nation,
																				NAIC
												Total	Total							Desig-
																		Devel		
												Current Change in	Foreign					Bond		nation
												Year's Book/	Exchange	Book/				Interest/		Modifier
											• •				_ ·				<u> </u>	
									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-		For-	Disposal	Name	Shares of	Consid-		Actual	Carrying	Inorogoo/	tization)/	Recog- (11 + 12 -	Carrying	Disposal	(Loss) on	(Loss) on	(Loss) on	Durina	Maturity	strative
						-			, ,	Increase/								5		
ification	Description	eign	Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)	Accretion	nized 13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
00276V_AE_6	UBS COMMERCIAL MORTGAGE TRUST 2018-C8	Ŭ	03/01/2022	PAYDOWN				.58.844		r í	(164)					•			.02/01/2051	
	UBS COMMERCIAL MORTGAGE TRUST 2017-C7		03/01/2022	PAYDOWN					8,791		(150)								12/01/2050	1.A FE
90276Y-AF-0	UBS COMMERCIAL MORTGAGE TRUST 2019-C16		03/01/2022	PAYDOWN							(5,595)	(5,595)							04/01/2052	1.A FE
	ITE RAIL FUND LEVERED LP	1	03/28/2022	PAYDOWN	1										[.02/28/2051	
				PAYDOWN																
	UBS COMMERCIAL MORTGAGE TRUST 2018-C12		03/01/2022						10,546		(141)	(141)					•••••		08/01/2051	1.A FE
	UBS COMMERCIAL MORTGAGE TRUST 2018-C13		03/01/2022	PAYDOWN							(165)								. 10/01/2051 .	1.A FE
90354P-AA-5	ITE RAIL FUND LEVERED LP	1	03/28/2022	PAYDOWN					52,964					52.981				197		1.F FE
	UAL 2007-1 PASS THROUGH TRUST	1	01/02/2022	SINKING PAYMENT	[[[[[.3.874	07/02/2022	
												(/01)								
90931E-AA-2	UNITED AIRLINES 2019-1 CLASS A PASS THRO			SINKING PAYMENT																2.B FE
911312-BS-4	UNITED PARCEL SERVICE INC		03/30/2022	U.S. BANCORP INVESTM			1,000,000	1,027,560	1,026,533		(142)			1,026,391		(35,401)	(35,401)			1.G FE
914748-44-2	UNIVERSITY OF MICHIGAN	1	03/15/2022	SINKING PAYMENT		20,857	20,857	20,857	20,857										06/15/2039	1 B
005000 40 0		·····													┣ ŀ					
	VERUS SECURITIZATION TRUST 2020-1		03/01/2022	PAYDOWN														1,034	01/01/2060 .	1.C FE
	VERUS SECURITIZATION TRUST 2019-4		03/01/2022	PAYDOWN							(548)								11/01/2059	1.A FE
92837M-AC-1	VISIO 2020-1R TRUST		.03/01/2022	PAYDOWN		1. 175. 165	1, 175, 165	1, 175, 156	1, 175, 161		4	4		1, 175, 165						
	WFRBS COMMERCIAL MORTGAGE TRUST 2012-C9		03/01/2022	PAYDOWN					9.731		(1,482)	(1.482)							11/01/2045	1.A FE
92930R-AF-9	WENDS COMMENCIAL MONIGAGE INUSI 2012-09												•••••	•••••						
	WFRBS COMMERCIAL MORTGAGE TRUST 2012-C7		03/01/2022	PAYDOWN				2,218,914			(34,067)								06/01/2045 .	1.C FE
94988X-AX-4	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN					6.073		(260)								08/01/2050	1.A FE
	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN				.52,492	17.613		(369)	(369)						1,106	.02/01/2048	1.A FE
	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN							(747)							1,510	01/01/2059 .	1.A FE
95000J-AY-4	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20			PAYDOWN							(195)								12/01/2059	1.A FE
95000M-BS-9	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN							(107)									1.A FE
	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN							(385)	(385)						809	12/01/2049	1.A FE
													•••••				•••••			
95001A-BE-5	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN							(273)								. 11/01/2050 .	1.A FE
95002Q-AA-8	WELLS FARGO MORTGAGE BACKED SECURITIES 2		03/01/2022	PAYDOWN							(3,860)	(3,860)						1,756		1 A
	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN							(113)									
	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN				6,405	6,356		(63)								11/01/2054	1.A FE
95058X-AK-4	WENDY'S FUNDING LLC		03/15/2022	PAYDOWN		13,438					4							80	06/15/2051	2.B FE
	WESTERN GROUP HOUSING LP		03/15/2022	SINKING PAYMENT							(6,361)							.463		1.C FE
070000 11 0											14									
	WILLIS ENGINE STRUCTURED TRUST III			PAYDOWN							14				<u> </u>					2.B FE
	WINWATER MORTGAGE LOAN TRUST 2014-3		03/01/2022	PAYDOWN														647	11/01/2044	1.A
97652R-BC-0	WINWATER MORTGAGE LOAN TRUST 2014-3	I	03/01/2022	PAYDOWN	L		105,026				L	L		105,026			1	765		1.A
	WINWATER MORTGAGE LOAN TRUST 2015-2		03/01/2022	PAYDOWN							[[[[1.348	02/01/2045	1.4
		·····								·	(004)				∤		·····			· · · · · · · · · · · · · · · · · · ·
	WINWATER MORTGAGE LOAN TRUST 2015-A		03/01/2022	PAYDOWN							(281)	(281)			····· ·			1,077	06/01/2045 .	I.A
97654D-CA-2	WINWATER MORTGAGE LOAN TRUST 2015-5		03/01/2022	PAYDOWN							(632)								08/01/2045	1.A
	AIR CANADA 2017-1 CLASS A PASS THROUGH T	A	01/15/2022	SINKING PAYMENT							5,528	5,528		168,755			1			
	AIR CANADA 2015-1 CLASS B PASS THROUGH T	۸	03/15/2022	SINKING PAYMENT							,	,010			[2.C FE
		l										+ +			·					
	APEX CREDIT CLO 2020 LTD	D	02/17/2022	CALL 100		5, 250, 000	5,250,000	5,250,000	5,250,000					5,250,000	<u> </u>				10/20/2031 .	2.C FE
31503A-AA-2	FERMACA ENTERPRISES S DE RL DE CV	D		SINKING PAYMENT								L			l					2.B FE
	GRUPO BIMBO SAB DE CV	n	01/25/2022	MATURITY							(232)								.01/25/2022	2.B FE
		D		EXCHANGE OFFER					1,413,097					1,412,406						
	IHS MARKIT LTD	U	03/02/2022			1,500,016	1,400,000	1,427,748												3.A FE
	IHS MARKIT LTD	D	03/02/2022	EXCHANGE OFFER		3, 183, 870		2,982,660	2,986,576										05/01/2029	3.A FE
48273L-AE-2	KVK CLO 2018-1 LTD	D		PAYDOWN							(440)			2.500.000			1			2.B FE
	LIMA METRO LINE 2 FINANCE LTD	In	01/05/2022	SINKING PAYMENT								(+10)								2.B FE
		D									o 467									
	MARINER CLO 2016-3 LLC	D	01/24/2022	PAYDOWN																1.A FE
759470-AY-3	RELIANCE INDUSTRIES LTD	D		MATURITY		1,000,000	1,000,000				144				L l					2.B FE
85573L-AA-9		D		PAYDOWN							(1,261)	(1,261)								2.B FE
		5					+ IJ				(1,201)	(1,201)								
85573L-AB-7		U	01/15/2022	PAYDOWN																3.B FE
	THUNDERBOLT AIRCRAFT LEASE LTD	D		PAYDOWN							(121)								05/17/2032	1.G FE
88606W-AB-8	THUNDERBOLT AIRCRAFT LEASE LTD	D		PAYDOWN	1						(11)	(11)					1			3.C FE
	MITCHELLS & BUTLERS FINANCE PLC	n		SINKING PAYMENT													1			
		_υ																		
1109999999	Subtotal - Bonds - Industrial and M	liscell	aneous (Un	affiliated)		80,653,133	81,683,871	87,306,597	78,279,963		(171,697)	(171,697)		81,791,886		(1,214,298)	(1,214,298)	1,015,526	XXX	XXX
	ISHARES JP MORGAN EM LOCAL CURRENCY BOND	T		WELLS FARGO SECS LLC			2.,000,011				,,					(15,068)	(15,068)	.,010,020		
																		40.505		
92189H-30-0	VANECK J. P. MORGAN EM LOCAL CURRENCY BO		03/30/2022	WELLS FARGO SECS LLC		4,817,785		6, 151, 484	5, 166, 590					6, 151, 484		(1,333,699)	(1,333,699)			

SCHEDULE D - PART 4

1	2	3	4	5	6	7	8	9	10			ok/Adjusted			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-		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
1619999999. S	ubtotal - Bonds - SVO Identif	fied Funds				4,895,420		6,244,187	5,249,305	994,882			994,882		6,244,187		(1,348,767)	(1,348,767)	42,525	XXX	XXX
2509999997. T	otal - Bonds - Part 4					92,462,813	88,601,193	107,906,887	91,024,278	994,882	(270,782)		724,100		94,953,395		(2,566,127)	(2,566,127)	1,461,788	XXX	XXX
	otal - Bonds - Part 5					XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
2509999999. T						92,462,813	88,601,193	107,906,887	91,024,278	994,882	(270,782)		724,100		94,953,395		(2,566,127)	(2,566,127)	1,461,788	XXX	XXX
	E PT CR CO INC. 6.6875 PFD		02/14/2022			1,250,000		1,250,000							1,250,000				5, 109		. 2.A PL
	ubtotal - Preferred Stocks - In	ndustrial a	nd Miscellar	neous (Unaffiliated) F	Redeemable																
Preferred						1,250,000	XXX	1,250,000	1,250,000						1,250,000				5,109	XXX	XXX
4509999997. T	otal - Preferred Stocks - Part	4				1,250,000	XXX	1,250,000	1,250,000						1,250,000				5,109	XXX	XXX
	otal - Preferred Stocks - Part	5				XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
	otal - Preferred Stocks					1,250,000	XXX	1,250,000	1,250,000						1,250,000				5,109	XXX	XXX
00091G-10-4 ACV			03/01/2022	BANC/AMERICA SECUR.L	2,685.000																
00827B-10-6 AFF1			02/15/2022	BANC/AMERICA SECUR.L		1,037,115			2,443,809	1,303,674			1,303,674				(2,710,368)	(2,710,368)			
03213A-10-4 AMPL	NISE THERAPEUTICS INC		02/22/2022	BANC/AMERICA SECUR.L BANC/AMERICA SECUR.L	13,800.000			1,016,504 700,845							1,016,504 700.845		(739,600) (91,457)	(739,600) (91,457)			• •••••
			03/28/2022	BANC/AMERICA SECUR.L													(91,437)	(91,437)			
82835W-10-8 SILV	ERBACK THERAPEUTICS INC			BANC/AMERICA SECUR.L													(42,896)	(42,896)			
90353T-10-0 UBER	TECHNOLOGIES INC		02/10/2022	BANC/AMERICA SECUR.L	7,891.000					(6,392)			(6,392)								
5019999999. S	ubtotal - Common Stocks - Ir	ndustrial ar	nd Miscellar	neous (Unaffiliated) F	Publicly																
Traded						2,531,716	XXX	6,152,491	3,812,336	1,608,849			1,608,849		6,152,491		(3,620,776)	(3,620,776)		XXX	XXX
5989999997. T	otal - Common Stocks - Part	4				2,531,716	XXX	6,152,491	3,812,336	1,608,849			1,608,849		6,152,491		(3,620,776)	(3,620,776)		XXX	XXX
5989999998. T	otal - Common Stocks - Part	5				XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
5989999999. T	otal - Common Stocks					2,531,716	XXX	6,152,491	3,812,336	1,608,849			1,608,849		6,152,491		(3,620,776)	(3,620,776)		XXX	XXX
	otal - Preferred and Commor	n Stocks				3,781,716	XXX	7,402,491	5,062,336	1,608,849			1,608,849		7,402,491		(3,620,776)	(3,620,776)	5,109	XXX	XXX
6009999999 - 7	Fotals					96,244,529	XXX	115,309,378	96,086,614	2,603,731	(270,782)		2,332,949		102,355,886		(6,186,903)	(6, 186, 903)	1,466,897	XXX	XXX

					Showing c		5, Oups, I			anu Fulwa				ni Duio								
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											
	D :																					
	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
			$T_{1}(p,q)(q)$			Data of							Beek/			Uproplized						
	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)
		lucitutio	(a)		Date	Lynation	0011114013	Amount	(1 ald)	1 414	Talu	meente	Value	oouc		(Decrease)	D./A.O.V.	Accietion	nom	Exposure	Linuty	(6)
SPX US C 4173 05/12/				WELLS FARGO BANK,																		
	PRODUCTS	N/A	. Equity/Index.		05/14/2021 .	05/12/2022 .	6,790		4173.00	0 1,899,570			1,899,570		2,747,084							101/102
SPX US C 4177 05/19/	22 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																		
	PRODUCTS	N/A	Equity/Index	BA 21G119DL770X0HC3ZE78	.05/20/2021	.05/19/2022 .		28,165,511		0 1,860,663			1,860,663		2,733,732							101/102
SPX US C 4215 04/22/	22 EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																		
0 00 0 1210 0 . 22	PRODUCTS	N/A	. Equity/Index.	Y0	04/26/2021 .	04/22/2022 .				0 1, 207, 170			1,207,170		1,642,961							100/103
SPX US C 4222 05/16/		WA	. Equity/ much.	CANADIAN IMPERIAL											1,042,301							100/ 100
3FX 03 C 4222 03/10/					05 (10 (000)	05 / 10 /0000	44.000		1000.00				0 507 470									1011101
	PRODUCTS	N/A	Equity/Index		05/18/2021 .	05/16/2022 .	14,629	61,763,638		003, 587, 470	•••••		3,587,470		5, 322, 889							101/101
SPX US C 4226 05/23/				CANADIAN IMPERIAL																		
	PRODUCTS	N/A	. Equity/Index.		05/24/2021 .	05/23/2022 .	7,994			02, 131, 520			2, 131, 520		2,908,659							100/101
SPX US C 4230 04/21/	22 EMBEDDED OPTION IN IUL	.	1	WELLS FARGO BANK,	1																	
	PRODUCTS	N/A	Equity/Index		.04/22/2021	04/21/2022 .				1,948,439			1,948,439		2,688,752							100/101
SPX US C 4233.07	EMBEDDED OPTION IN IUL										[
03/14/23		NIZA	Equity (1 and		02/15/0000	02/14/0000	0 400	07 070 407	4000 07	70	0.014.000		0.014.000		0 040 005							101/101
	PRODUCTS	N/A	. Equity/Index.		03/15/2022 .	03/14/2023 .	6,468			•	2,614,993		2,614,993		3,813,965				•••••			101/101
SPX US C 4239 05/05/		·	L	WELLS FARGO BANK,																		
	PRODUCTS	N/A	Equity/Index	N KB1H1DSPRFMYMCUFXT09 .	05/07/2021 .	05/05/2022 .	7,835			002, 125, 165			2, 125, 165		2,622,503							100/103
SPX US C 4243 04/26/	22 EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																		
	PRODUCTS	N/A	Equity/Index.		04/27/2021 .	04/26/2022 .	11,875			0 2,940,844			2,940,844		3,809,776							100/102
SPX US C 4247 04/28/				CANADIAN IMPERIAL																		
01 / 00 0 4241 04/20/	PRODUCTS	N/A	Equity/Index	BA 21GI 19DL770X0HC3ZE78	04/29/2021 .	04/28/2022 .			4247.00	0			3,264,777		4, 166, 489							101/103
ODV 110 0 40E4 0E /04/		IVA	. Lquity/ muex.		04/23/2021 .	04/20/2022 .	12,990				• • • • • • • • • • • • • • • • • • • •											1017 103
SPX US C 4254 05/24/		·		BARCLAYS BANK NEW																		
	PRODUCTS	N/A	. Equity/Index.	Y0	05/25/2021 .	05/24/2022 .	7,730			00 1,925,698			1,925,698		2,638,179							101/103
SPX US C 4258 05/02/	22 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																		
	PRODUCTS	N/A	Equity/Index	N	05/04/2021 .	05/02/2022 .				003,099,002			3,099,002		4,311,239							101/101
SPX US C 4259.04	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																		
03/08/23	PRODUCTS	N/A	Equity/Index.		03/08/2022 .	03/08/2023 .				10	1,525,171		1,525,171		2,451,751							99/100
	22 EMBEDDED OPTION IN IUL	WA	Equity/ much.	CANADIAN IMPERIAL						••												33/ 100
3FX 03 C 4203 03/31/		NI / A	E 14 /1 /		00 (04 (0004	05 (04 (0000	0.000	00 500 007	4000.00	4 004 005			4 004 005		0 000 400							100 (100
	PRODUCTS	N/A	. Equity/Index		06/01/2021 .	05/31/2022 .	6,929			00 1,634,205	•••••		1,634,205		2,368,129							102/102
SPX US C 4263 06/01/				WELLS FARGO BANK,																		
	PRODUCTS	N/A	Equity/Index.	N KB1H1DSPRFMYMCUFXT09 .	06/02/2021 .	06/01/2022 .	7,239			00 1,715,426			1,715,426		2,481,843							101/103
SPX US C 4265 05/27/	22 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																		
	PRODUCTS	N/A	Equity/Index	BA	05/28/2021 .	05/27/2022 .	6,545			0 1,564,910			1,564,910		2,205,487							101/101
SPX US C 4265.97	EMBEDDED OPTION IN IUL		1	BANK OF AMERICA,																		
03/13/23	PRODUCTS	N/A	Equity/Index		03/14/2022 .	03/13/2023 .		9, 171, 836		70					1,217,761							102/101
		N/ A	. Equity/Index.		00/ 14/ 2022 .		∠, ijU			•							••••••					IVE/ IVI
SPX US C 4267 05/09/				CANADIAN IMPERIAL	05 /44 /000 :	05 (00 (0005	10 515	50 111 0	1007	0 750 655			0 750 000		0 000 50							101/101
	PRODUCTS	N/A	. Equity/Index		05/11/2021 .	05/09/2022 .	12,518			2,750,330			2,750,330		3,986,594							101/104
SPX US C 4267 06/02/		.	1	WELLS FARGO BANK,	1																	
	PRODUCTS	N/A	Equity/Index	N KB1H1DSPRFMYMCUFXT09 .	06/04/2021	06/02/2022 .				0 1,428,461			1,428,461		1,979,164							101/102
SPX US C 4280 06/20/	22 EMBEDDED OPTION IN IUL	.]		WELLS FARGO BANK,	1																	
	PRODUCTS	N/A	Equity/Index		06/22/2021 .	06/21/2022 .				0 3, 154, 281		1	3, 154, 281		4,518,842							101/102
SPX US C 4281.45	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																		
03/07/23	PRODUCTS	NIZA	Empity / I and		02/07/0000	03/07/2023 .	0.454		4004 45	-	3,391,036		0 004 000		5,217,796							98/99
		N/A	. Equity/Index.		03/07/2022 .		9,454						3,391,036									30/ 33
SPX US C 4284 06/08/	22 EMBEDDED OPTION IN IUL	·]	I	WELLS FARGO BANK,	1																	
	PRODUCTS	N/A	. Equity/Index.		06/10/2021 .	06/08/2022 .	6,801			00 1,656,452			1,656,452		2,274,142							100/107
SPX US C 4290 06/06/			1	WELLS FARGO BANK,	1																	
	PRODUCTS	N/A	Equity/Index	N. KB1H1DSPRFMYMCUFXT09	.06/08/2021	.06/06/2022				0 2,384,578			2,384,578		3,300,578							101/104
SPX US C 4300 06/16/	22 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																		
	PRODUCTS	N/A	Equity/Index.	BA	06/17/2021 .	06/16/2022 .	6.580			0 1,484,316			1,484,316		2, 186, 645							102/103
SPX US C 4302.99	EMBEDDED OPTION IN IUL	1V A	. Equity/ much.	BARCLAYS BANK NEW						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					2, 100,040							102/ 100
02/23/23	PRODUCTS	NIZA	Equity (1 and		00/00/0000	00/00/0000	0.400	10 000 000	4000.00	00	1,063,300		1 000 000		1 640 004							97/97
		N/ A	Equity/Index		02/23/2022 .	02/23/2023 .	3, 100	13, 339, 269			1,003,300		1,063,300		1,640,391	••••••	••••••		·····			JI/ JI
SPX US C 4304 06/22/		·[I	BARCLAYS BANK NEW	1				1				1									
	PRODUCTS	N/A	. Equity/Index.		06/24/2021 .	06/22/2022 .	7,687			0 1,833,503			1,833,503		2,565,980							101/104
SPX US C 4312 06/13/	22 EMBEDDED OPTION IN IUL	.]	1	CANADIAN IMPERIAL	1				1				1									
	PRODUCTS	N/A	Equity/Index	BA	.06/15/2021	.06/13/2022 .		67,892,440		3,638,355			3,638,355		5,027,059							101/103
SPX US C 4321.33	EMBEDDED OPTION IN IUL					1		,,,,,,,		,,.,												
03/10/23	PRODUCTS	N/A	Equity/Index.	SUNTRUST BANK IYDOJBGJWY9T8XKCSX06 .	03/11/2022 .	03/10/2023 .	2,091			20					1,099,644							101/101
			. Equity/ muex.																			101/101
SPX US C 4324.46	EMBEDDED OPTION IN IUL					00/15/0055		44 700	100.		4 000		4 000									101/100
03/15/23	PRODUCTS	N/A	. ⊨quity/Index	SUNTRUST BANK IYDOJBGJWY9T8XKCSX06 .	03/16/2022	03/15/2023 .		14,729,111		ou	1,388,429		1,388,429		1,794,944							101/100

			T	1	Onowing					and Forwards Open a					1			1		
1	2	3	4	5	6	7	8	9	10	11 12	13	14	15	6 17	18	19	20	21	22	23
										Cumulative										
										Prior Current										
	Description									Year(s) Year Initial										
									O 1 11										o	
	of Item(s)								Strike	Initial Cost Cost of									Credit	Hedge
	Hedged,								Price,	of Un- Un-					Total	Current	Adjustment		Quality	Effectiveness
	Used for		Type(s)			Date of			Rate or	discounted discounted		Book/		Unrealized	Foreign	Year's	to Carrying		of	at Inception
	Income	Schedule/	of			Maturity	Number		Index	Premium Premium	Current	Adjusted		Valuation	Exchange	(Amorti-	Value of		Refer-	andat
	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		Accretion	Item	Exposure	Entity	(b)
		luentinei	(a)		Dale	Expiration	Contracts	Amount	(Falu)	raiu raiu	Income	value	Coue Fail	value (Declease) D./A.C.V.	ACCIELION	ILEITI	Exposure	Enuty	(u)
SPX US C 4336 07/18/2	22 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																
	PRODUCTS	N/A	Equity/Index.	BA	07/20/2021	07/18/2022 .							2	947.998						101/102
		NV A	Equity/muex.			0// 10/2022 .					••••••		د	947,990	•••	•••••				101/102
SPX US C 4336.26	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																
02/24/23	PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXT09	02/24/2022	02/24/2023	3,865			1,298,640		1,298,640	1	959,075						102/101
			Equility/ maon.																	
SPX US C 4336.71	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																
03/09/23	PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXT09	03/10/2022	03/09/2023 .							1	749,744						103/103
SPX US C 4350 06/28/2	22 EMBEDDED OPTION IN IUL		10.070.000	CANADIAN IMPERIAL			,,	, ,		, , ,				.,						
3FX U3 C 4330 00/20/2																				
	PRODUCTS	N/A	Equity/Index.	BA		06/28/2022 .				4,743,699			6	132,715						101/103
SPX US C 4362.67	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																
		NI ZA	Emiliar (1.1		00/04/00000	00/04/0000	40 701	40 770 405	4000 070	0 770 700	1	0 770 700	-	070 000	1	1	1			100/100
03/01/23	. PRODUCTS	N/A	. Equity/Index.		03/01/2022	03/01/2023 .	10,721			3,773,792			5	276,369						100/100
SPX US C 4367 10/03/2	22 EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW		1		1			1	1	1		1	1	1			
	PRODUCTS	N/A	Equity/Index.	Y0	. 10/05/2021						1		A	292,556	1	1	1			101/102
		IN A	Equity/ muex.								+		·····*	202,000	•• ••••••					101/102
SPX US C 4378 07/01/2	22 EMBEDDED OPTION IN IUL			BANK OF AMERICA,																
	PRODUCTS	N/A	Equity/Index.	N.AB4TYDEB6GKMZ0031MB27	07/02/2021	07/01/2022 .					1		2	553,502	1	1	1			101/102
CDV UC 0 4004 CO			qui cy/ much.	04110L000(m20031m027									4							
SPX US C 4381.29	EMBEDDED OPTION IN IUL					1		1			1	1	1		1	1	1			
02/21/23	PRODUCTS	N/A	Equity/Index.	SOCIETE GENERALE 969500J21S9Z7YL30D96	02/22/2022	02/21/2023 .				4,597,205			6	476,256						100/100
SPX US C 4393.49	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL	1	1	1			1										
01/26/23	. PRODUCTS	N/A	Equity/Index.	BA	01/26/2022	01/26/2023 .							2	151,367						102/102
SPX US C 4395.19	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,										-						
					0.4 /07 /00.00	0.4.107.100.00	5 700	05 050 500	1005 100	4 000 000		4 000 000		F00 470						1011101
01/27/23	. PRODUCTS	N/A	Equity/Index.	N KB1H1DSPRFMYMCUFXT09	01/27/2022	01/27/2023 .	5,700						2	566,470						101/101
SPX US C 4395.32	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																
	PRODUCTS	N1 / A	E ku / Lastau		00/07/0000	00/00/0000	0.000	10,400,005	4005 000	011 000		011 000	4	000 071						100/100
03/06/23		N/A	. Equity/Index.	Y0 G5GSEF7VJP5170UK5573	03/07/2022	03/06/2023 .	2,828				• • • • • • • • • • • • • • • • • • • •		······	338,671		• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •		100/100
SPX US C 4401.73	EMBEDDED OPTION IN IUL																			
02/28/23	PRODUCTS	N/A	Equity/Index.	SUNTRUST BANK IYDOJBGJWY9T8XKCSX06	02/28/2022	02/28/2023 .							1	011,894						103/102
		NV A	Equility/ muex.	SUNTHUST DAME TIDUUDUUITSTOAKUSAUU			0,020				• • • • • • • • • • • • • • • • • • • •			011,034		• • • • • • • • • • • • • • • • • • • •				100/ 102
SPX US C 4403.74	EMBEDDED OPTION IN IUL																			
02/27/23	PRODUCTS	N/A	Equity/Index.	SUNTRUST BANK IYDOJBGJWY9T8XKCSX06	02/28/2022	02/27/2023 .	5,048			1,771,848		1,771,848	2	337,988						103/102
		10 / ·····	Equility/ muox.																	100/ 102
SPX US C 4406 10/05/2				BANK OF AMERICA,																
	PRODUCTS	N/A	Equity/Index.	N.A B4TYDEB6GKMZ0031MB27	10/06/2021					1,024,300				276,485						101/103
SPX US C 4407.21	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW			,													
02/21/23	PRODUCTS	N/A	Equity/Index.	Y0	02/22/2022	02/21/2023 .							1	291,844						100/100
SPX US C 4413 07/05/2	2 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,										-						
01 / 00 0 4410 0770372					07 /07 /0004	07 /05 /0000	10.000	15 550 000	4440.000	0.550.050		0 550 050		700.040						100 (100
	PRODUCTS	N/A	Equity/Index.	N KB1H1DSPRFMYMCUFXT09	07/07/2021	07/05/2022 .				2,553,250			2	763,648						102/103
SPX US C 4413 07/08/2	22 EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																
		NIZA.	Equity (Index)		07/10/0001	07/00/0000	7 071	05 176 000	4412 000	2 044 492	1	0.044.400		160,050	1	1	1			100/109
	PRODUCTS	NV A	. Equity/Index.	Y0 G5GSEF7VJP5170UK5573	07/12/2021	07/08/2022 .	7,971			2,044,482			Z	162,952		·		·····		100/108
SPX US C 4413 07/21/2	22 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL		1		1			1	1	1		1	1	1			
	PRODUCTS	N/A	Equity/Index.	BA	07/22/2021	07/21/2022 .	6.929			1,792,809	1		1 1	973,719	1	1	1			100/102
001 10 0 4440 00 101 10		W //	equity/ much.																	100/ 102
SPX US C 4419 09/21/2	22 EMBEDDED OPTION IN IUL			BANK OF AMERICA,		1					1					1	1			
	PRODUCTS	N/A	Equity/Index.	N.AB4TYDEB6GKMZ0031MB27	109/22/2021	09/21/2022 .					L			621,239		L		L		100/101
SDX 116 C 4410 00/00/0	22 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			1		1	,	1	1	T			
JEA US 6 4419 09/28/2			L								1				1	1	1			
	PRODUCTS	N/A	Equity/Index.	N KB1H1DSPRFMYMCUFXT09	09/29/2021	09/28/2022 .				2,444,429			2	712,189						101/103
SPX US C 4422 10/12/2	2 EMBEDDED OPTION IN IUL		1	WELLS FARGO BANK,		1	1	1	1	1	1	1	1		1	1	1			
51 X 66 6 THEE 10/ 12/2		NI ZA	Emiliar (1.1		10/10/0001	10/10/0000	4 500	00 000 010	1100 000	1 001 505	1	1 004 505	.	500 OF 4	1	1	1			101/100
	PRODUCTS	N/A	. Equity/Index.	N KB1H1DSPRFMYMCUFXT09	010/13/2021	10/12/2022 .		20,022,816		1,231,525	·····		l	598,954	··	·····	· [101/102
SPX US C 4423.02	EMBEDDED OPTION IN IUL		1	1		1	1	1	1	1	1	1	1		1	1	1			
03/16/23	PRODUCTS	N/A	Fauity/Index	SUNTRUST BANK IYDOJBGJWY9T8XKCSX06	03/17/2022	.03/16/2023					1	1 308 673	1	635,657	1	1	1			100/101
		IV A	. Lyurty/mdex.				, ۵, ۵4 <i>۱</i>	10,000,402				1,308,673								100/ 101
SPX US C 4425.26	EMBEDDED OPTION IN IUL		1	BARCLAYS BANK NEW		1	1	1	1	1	1	1	1		1	1	1			
03/03/23	PRODUCTS	N/A	Equity/Index.	Y0	03/03/2022	03/03/2023 .	3,242			1, 137, 530	1	1, 137, 530	1	462,572		1	1			96/95
			Equility/ much								1		····· ····· '			1	-			
SPX US C 4427 10/11/2	22 EMBEDDED OPTION IN IUL		1	WELLS FARGO BANK,		1	1	1	1	1	1	1	1		1	1	1			
	PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXT09	10/12/2021	10/11/2022 .								934,262						101/102
SPX US C 4428.66	EMBEDDED OPTION IN IUL		,,	CANADIAN IMPERIAL		T	,	,,,,,		[· · · · · · · · · · · · · · · · · · ·							
						0.1 /05 /000					1		.	100.000	1	1	1			aa /aa
01/25/23	PRODUCTS	N/A	Equity/Index_	BA 21G119DL770X0HC3ZE78		01/25/2023 .		11,465,801					1	102,896						99/99
SPX US C 4433 10/13/2	2 EMBEDDED OPTION IN IUL		1	WELLS FARGO BANK,		1	1	1	1		1	1	1		1	1	1			
0 1 00 0 7700 10/10/2		11/4	E 14 (1 1		40 /44 /0004	40 (40 (00000	4 000	00 740 440	4400.000	4 404 540	1	4 404 510		000 074	1	1	1			404 /400
	PRODUCTS	N/A	. Equity/Index.	N KB1H1DSPRFMYMCUFXT09	10/14/2021	10/13/2022 .	4,680			1,484,543			1	620,671						101/102
SPX US C 4434 07/14/2	2 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL		1		1			1	1	1		1	1	1			
	PRODUCTS	NZA	Equity/Index	BA	07/16/2021	.07/14/2022	.7,549		4434.000	1,780,809	1	1,780,809	1 1	996,720	1	1	1			102/103
		NV A	Equity/index.								·			990,720		·				102/103
SPX US C 4445 07/11/2	22 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,		1					1					1	1			
	PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXT09	07/13/2021	07/11/2022 .				2,457,500	1		0	528,380	1	1	1			101/103
		WA	. Equity/ muex.				ä, 9/2			2,401,000	1		·····2	020,000			-			101/100
SPX US C 4449.19	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW		1		1			1	1	1		1	1	1			
02/17/23	PRODUCTS	N/A	Equity/Index.	Y0	02/17/2022	02/17/2023 .	2,824	12,564,513	4449, 190	951.688	1	951.688	1 1	202,093	1	1	1			100/100
52/ 11/20		1V A	- Equity/ Hudk	UJUJLI / VJF J1 / UUKJJ/ J				i2, JU4, J IJ			F		I	LVL, VUU	·· •····	ŀ	· • • • • • • • • • • • • • • • • • • •	<u>+</u>		100/ 100

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					-				-	Cumulative		-			-		-	-	-			-
										Prior	Current											
	Description									Year(s)	Year Initial											
									C 1 11												o	
	of Item(s)								Strike	Initial Cost	Cost of										Credit	Hedge
	Hedged,								Price,	of Un-	Un-						Total	Current	Adjustment		Quality	Effectiveness
			$T_{1} = -(-)$			Data of					-		De els/		11.	المحمد السميد						
	Used for		Type(s)			Date of			Rate or	discounted	discounted		Book/			nrealized	Foreign	Year's	to Carrying		of	at Inception
	Income	Schedule/	of			Maturity	Number		Index	Premium	Premium	Current	Adjusted		V	aluation	Exchange	(Amorti-	Value of		Refer-	and at
	Generation	Exhibit	Risk(s)	Exchange, Counterparty	Trade	or	of	Notional	Received	(Received)	(Received)	Year	Carrying			ncrease/	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 Fai	r Value (D	ecrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
SPX US C 4450 07/22/22	2 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL										1 1								
0 / 00 0 4400 01/22/24		NI 74	E 14 (1 4		07/00/0004	07/00/0000	0.050	00 007 550	4450.000	4 744 070			4 744 070		4 050 500							101 (101
	. PRODUCTS	N/A	. Equity/Index.	BA 21G119DL770X0HC3ZE7	307/26/2021	07/22/2022 .				1,711,970			1,711,970		1,659,599							101/104
SPX US C 4451.77	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																		
02/27/23	PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXT0	02/28/2022	02/27/2023 .	2,379	10,590,761							1,025,895							98/97
			Equility/ maon.												.,							
SPX US C 4455 08/01/2	2 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																		
	. PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXT0	08/03/2021	08/01/2022 .				2,764,732					2,811,222							100/102
SPX US C 4455 10/06/2	2 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																		
	PRODUCTS	NI/A	E A / Landau		10/00/0001	10/00/0000	0.051	07 040 005	4455 000	1 000 400			1 000 400		0 000 050							101/100
		N/A	Equity/Index_	BA 21G119DL770X0HC3ZE7	310/08/2021	10/06/2022 .	6,251			1,868,486			1,868,486		2,030,253							101/102
SPX US C 4455.99	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																		
03/02/23	PRODUCTS	N/A	Equity/Index.		303/02/2022	03/02/2023 .					1,593,891	1		1	1,953,461		1		1			99/99
	ENBEDDED OPTION IN IUL		equity/ much.												.,							
SPX US C 4456.81			_	WELLS FARGO BANK,						.]		1			<u>.</u>				1			
02/13/23	PRODUCTS	N/A	Equity/Index.	NKB1H1DSPRFMYMCUFXT0	02/14/2022	02/13/2023 .					2,835,350				3,411,595							101/102
SPX US C 4457.37	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																		
01/23/23	PRODUCTS	NZA	Equity (Index)		01/04/0000	01/00/0000	11 705	50 000 000			3,904,425	1	2 004 405		1 7/0 900							102/102
		IV A	.Equity/Index.	N. KB1H1DSPRFMYMCUFXT0	901/24/2022	01/23/2023 .	11,725			·					4,749,866					•••••		102/102
SPX US C 4463 09/22/22				BANK OF AMERICA,		1			1			1										
	PRODUCTS	N/A	Equity/Index.	N.A B4TYDEB6GKMZ0031MB2	709/23/2021	09/22/2022 .		14, 192, 340		1,000,492												100/102
CDV LIC C 4460 07/00/0	2 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																		
3FX U3 C 4406 07/26/2																						
	. PRODUCTS	N/A	Equity/Index.	BA	307/29/2021	07/28/2022 .				3,073,245					2,967,891							101/104
SPX US C 4468 10/10/2	2 EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																		
	PRODUCTS	N/A	Equity/Index.	Y0 G5GSEF7VJP5170UK557	310/11/2021				4468.000	2,062,928					2,254,558							102/103
001/110 0 4400 40		NV A	Equility/ muex.			10/ 10/ 2022 .						• • • • • • • • • • • • • • • • • • • •			2,204,000					•••••		102/103
SPX US C 4468.13	EMBEDDED OPTION IN IUL			BANK OF AMERICA,																		
01/23/23	PRODUCTS	N/A	Equity/Index.	N.AB4TYDEB6GKMZ0031MB2	701/24/2022	01/23/2023 .	6,050)	1,742,400				2,407,371							100/100
SPX US C 4471.16	EMBEDDED OPTION IN IUL		1	CANADIAN IMPERIAL			, .								, ,.							
		NI 74	E 14 (1 4		04 /00 /0000	04 (00 (0000	44 500	54 044 000	4474 400		4 055 000		4 055 000		4 745 444							400 /400
01/30/23	PRODUCTS	N/A	. Equity/Index.	BA 21G119DL770X0HC3ZE7	301/28/2022	01/30/2023 .		51,811,802		·	4,055,800		4,055,800		4,745,114							103/102
SPX US C 4479 08/18/2	2 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																		
	PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXT0	08/20/2021	08/18/2022 .				2,479,688					2,400,825							101/103
SPX US C 4481.94	ENBEDDED OPTION IN IUL	10/11	Equility/ much.	BARCLAYS BANK NEW											2,400,020							101/100
02/13/23	PRODUCTS	N/A	Equity/Index.	Y0	302/14/2022	02/13/2023 .	2,575								1,041,812							100/100
SPX US C 4484 08/04/2	2 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																		
	PRODUCTS	NI/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXT0	08/06/2021	08/04/2022 .	6,685			1,716,441			1,716,441		1,688,405							101/104
		N/ A	Equity/muex.		9	00/04/2022 .	0,000					• • • • • • • • • • • • • • • • • • • •			1,000,400					•••••		101/104
SPX US C 4487.35	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																		
03/17/23	PRODUCTS	N/A	Equity/Index.	BA	303/18/2022	03/17/2023 .		14,377,469)	1, 164, 276				1,344,913							101/101
SPX US C 4492 07/25/22	2 EMBEDDED OPTION IN IUL		10 .7	WELLS FARGO BANK,			,				, ,											
3rX 03 0 4492 01723/22																						
	. PRODUCTS	N/A	. Equity/Index.	NKB1H1DSPRFMYMCUFXT0	07/27/2021	07/25/2022 .		40 , 468 , 428		2,087,475		·····			2,131,873							101/103
SPX US C 4502 08/08/2	2 EMBEDDED OPTION IN IUL			GOLDMAN SACHS		1			1			1										
	PRODUCTS	N/A	Equity/Index.	INTERN W22LROWP21HZNBB6K528	308/10/2021	08/08/2022 .			4502.000	2,670,112		1			2,496,986							101/103
CDV 110 0 4500 00 /00 /00	2 EMBEDDED OPTION IN IUL		qui t y/ much.												_, 100,000							
3FA US 6 4306 09/23/22						1						1										
	. PRODUCTS	N/A	Equity/Index.	CITIBANK N.A E570DZWZ7FF32TWEFA7	609/24/2021	09/23/2022 .	4, 122		4506.000	1, 194, 143					1,148,295				.			101/103
SPX US C 4512 08/11/2	2 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL		1			1			1										
	PRODUCTS	N/A	Equity/Index.		308/13/2021	08/11/2022 .		34,476,192	4512,000	1,990,328		1			1,839,137							101/102
0DV 110 0 1511 00 15		WA	. ∟quity/muex.						4012.000	1,990,028					1,000,10/				• • • • • • • • • • • • • • • • • • • •			101/102
SPX US C 4514 09/26/22		1	1	CANADIAN IMPERIAL		1	1	1	1	1		1	1		1				1			
	. PRODUCTS	N/A	Equity/Index.	BA	309/28/2021	09/26/2022 .			4514.000	1,760,767		L	1,760,767	I	1,983,473							101/103
SPX US C 4515 09/26/22			,,	BARCLAYS BANK NEW		1		,,,,,,,,,,		,,					, , .				1			
01 / 00 0 4010 09/20/24		N/4	E 14 /1 1		00.07.00001	00 (00 (0000	0.010	44 500 070	1545 000	070.055		1	070 075		007 007							404 (400
	. PRODUCTS	N/A	. Equity/Index.		309/27/2021	09/26/2022 .		14,529,270	4515.000													101/103
SPX US C 4519.21	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,		1			1			1										
03/23/23	PRODUCTS	N/A	Equity/Index_	N. KB1H1DSPRFMYMCUFXTO	03/24/2022	.03/23/2023	2,348	10,611,105	4519.210	1		1							1			101/101
	2 EMBEDDED OPTION IN IUL		Equility/ much				,040					1										
SPX US C 4523 10/17/2			_	WELLS FARGO BANK,								1							1			
	. PRODUCTS	N/A	. Equity/Index.	NKB1H1DSPRFMYMCUFXT0	10/18/2021	10/17/2022 .				2,361,676					2,403,411							101/101
SPX US C 4527.61	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL		1			1			1										
03/20/23	PRODUCTS	N/A	Equity/Index	BA 21 GI 19DL770X0HC3ZE7	303/21/2022	.03/20/2023	3,900	17,657,679			1,299,184	1	1,299,184		1,544,833							101/100
		1V A	Equity/ muex_							'		l			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				•••••••••••••••••••••••••••••••••••••••			101/100
SPX US C 4528 09/15/22		1	1	BARCLAYS BANK NEW		1	1	1	1	1		1	1		1				1			
	. PRODUCTS	N/A	Equity/Index.	Y0	309/17/2021	09/15/2022 .				2,366,520				I	2,290,393							101/101
SPX US C 4528.32	EMBEDDED OPTION IN IUL					1	1						1									
	PRODUCTS	N/A	Equity (Index)	SOCIETE GENERALE 969500J21S9Z7YL30D9	3	.02/15/2023	2,539		4528.320			1	832,792	1			1		1			07/00
02/15/23		IV A	Equity/Index_				∠,539			' 					⊎JJ,04∠							97/99
SPX US C 4532.5	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL		1			1			1										
03/21/23	PRODUCTS	N/A	Equity/Index.	BA	303/22/2022	03/21/2023 .					3,536,701	1			3,938,581							101/101
SPX US C 4537 08/22/22				WELLS FARGO BANK,			1								.,,							
arn ua u 403/ 08/22/22						00.000.000						1							1			
	. PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXT0	08/24/2021	08/22/2022 .				3,826,914				<u> </u>	3,314,260							101/103

					· · · · ·	Showing a		s, Caps, i	loors, Colla	is, Swaps	anu i uiwa	ius Open a			in 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												
												<u> </u>											1
											Prior	Current											
	Description										Year(s)	Year Initial											1
										01-11-1	()											0	
	of Item(s)									Strike	Initial Cost	Cost of										Credit	Hedge
	Hedged,									Price,	of Un-	Un-						Total	Current	Adjustment		Quality	Effectiveness
			$T_{1} = -(-)$				Data of				_	÷		De els/			Linna alima d					-	
	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
				E	0	T			N					,					``		Determine		
	Generation	Exhibit	Risk(s)	Exchange	e, Counterparty	Trade	or	of	Notional	Received	(Received)	(Received)	Year	Carrying			Increase/	Change in	zation)/	Hedged	Potential	ence	Quarter-end
Description	or Replicated	Identifier	(a)	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)
		lucitutici	(a)		Oleannghouse	Date	CAPITATION	0011112013	Amount	(1 alu)	i alu	Talu	meenic	Value		Value	(Decrease)	D./A.O.V.	Accidition	nom	Lyboaulo	Linuty	(6)
SPX US C 4542.92	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																			1
02/16/23	PRODUCTS	N/A	Equity/Index.	YO	G5GSEF7VJP5170UK5573 .	02/16/2022 .	02/16/2023 .	4,645				1,523,560		1,523,560	1	,704,252							102/102
		W/A	Equility/ muox.	BARCLAYS BANK NEW												,104,202							102/ 102
SPX US C 4546 08/15/22		-		BARGLATS BAINK INEW																			1
	PRODUCTS	N/A	Equity/Index.	Y0	G5GSEF7VJP5170UK5573 .	08/17/2021	.08/15/2022	9,576	43,532,496		2,244,997			2,244,997	2	, 131, 751							101/103
SPX US C 4551 10/17/22	2 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,				-															1
3FX 03 0 4331 10/11/22		-																					
	PRODUCTS	N/A	Equity/Index.	N	KB1H1DSPRFMYMCUFXT09 .	10/19/2021	10/17/2022 .	9,574			2,716,335			2,716,335	2	,610,154							101/102
SPX US C 4557 08/24/22	2 EMBEDDED OPTION IN IUL			BANK OF AMERICA,																			1
017 00 0 4001 00/24/22		N1 / A	E 14 /1 4			00 /00 /0004	00/04/0000	7 050	00,400,050	4557 000	4 074 000			4 074 000		007 457							400 /405
	PRODUCTS	N/A	Equity/Index_	N.A	B4TYDEB6GKMZ0031MB27 .	08/26/2021	08/24/2022 .				1,871,090			1,871,090	······	,627,457							102/105
SPX US C 4560.64	EMBEDDED OPTION IN IUL	.	1			1	1	1	1		1		1	1			1		1			1	1
02/06/23	PRODUCTS	N/A	Fauity/Index	CITIBANK N.A	E570DZWZ7FF32TWEFA76 .	02/07/2022	02/06/2023 .			.4560.640	1	3,647,287	1	3,647,287		,748,707	1		1			1	100/100
		IV A	. Lyur ty/ mdex.		LJIUUZIIZIFFJZIIIEFA/0 .			10,739							·····3	,140,101							100/ 100
SPX US C 4568.17	EMBEDDED OPTION IN IUL	-1	1	CANADIAN IMPERIAL		1	1	1	1		1		1	1			1		1			1	1
02/03/23	PRODUCTS	N/A	Equity/Index.	BA	. 21GI 19DL770X0HC3ZE78 .	.02/03/2022	02/03/2023 .				1		1			.898,336	1	1	1		1	1	98/98
		WA	Equity/ muex.		. LIGI IBULII UNUIUGZEIO .							001,4/2				.000,000							
SPX US C 4571.07	EMBEDDED OPTION IN IUL	-1	1	BANK OF AMERICA,		1	1	1	1		1		1	1			1		1			1	1
02/10/23	PRODUCTS	N/A	Equity/Index.	N A	B4TYDEB6GKMZ0031MB27 .	02/10/2022	02/10/2023 .		9,091,858		1		1			.686,616	1		1			1	100/100
		10 A	Equity/ much.																				100/ 100
SPX US C 4571.65	EMBEDDED OPTION IN IUL	-1	1	CANADIAN IMPERIAL		1	1	1	1		1		1	1			1		1			1	1
02/08/23	PRODUCTS	N/A	Equity/Index.	BA	. 21GI 19DL770X0HC3ZE78 .	.02/08/2022	02/08/2023 .				L	1, 108,640		1, 108, 640	1	, 162, 161						1	99/99
				DADOLAVO DANK NEW												,,							
SPX US C 4572 09/08/22		-		BARCLAYS BANK NEW																			1
	PRODUCTS	N/A	Equity/Index.	Y0	G5GSEF7VJP5170UK5573 .	09/10/2021	09/08/2022 .				1,481,439			1,481,439	1	,258,523							102/104
SPX US C 4575.27	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL												,,							
				CANADIAN IMPERIAL																			1
03/22/23	PRODUCTS	N/A	Equity/Index.	BA	. 21GI 19DL770X0HC3ZE78 .	.03/23/2022	03/22/2023 .					1,041,641		1,041,641	1	,084,104							102/101
SPX US C 4576.57	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																			1
01 / 00 0 4010.01				HELEO I AND DANK,																			
02/06/23	PRODUCTS	N/A	Equity/Index.	N	KB1H1DSPRFMYMCUFXT09 .	02/07/2022 .	02/06/2023 .					1,584,684		1,584,684	1	,658,763							101/100
SPX US C 4579.34	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																			1
		N1 / A	E 14 /1 4		010140017701007570	00.05.0000	00/04/0000	0.500	40.055.400	4570.040		4 000 074		4 000 074		004 400							404 (404
03/24/23	PRODUCTS	N/A	. Equity/Index.		21GI 19DL770X0HC3ZE78 .	03/25/2022 .	03/24/2023 .					1,282,274		1,282,274	······	, 284 , 403							101/101
SPX US C 4581 08/29/22	2 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																			1
	PRODUCTS	NIZA.	Equity / Index	N	KB1H1DSPRFMYMCUFXT09 .	08/31/2021	08/29/2022 .				3,733,893			2 722 002	0	,961,413							101/104
		N/A	. Equity/Index.	N	KBIHIDSPRFMIMCUFXIU9.	08/31/2021	08/29/2022 .					•••••	• • • • • • • • • • • • • • • • • • • •	3,733,893	·····4	,901,413					• • • • • • • • • • • • • • • • • • • •		101/104
SPX US C 4584.4	EMBEDDED OPTION IN IUL	_		WELLS FARGO BANK,																			1
01/20/23	PRODUCTS	N/A	Equity/Index.	N	. KB1H1DSPRFMYMCUFXT09 .	01/20/2022	01/20/2023 .					1, 199, 952		1, 199, 952	1	,229,402							97/97
		IV A	Equility/ muex.	IN.	. ND ITTDOFNI MTMOOI XT03 .		01/20/2020 .				•••••				······	,229,402	•••••		• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •		51/51
SPX US C 4595 10/19/22	2 EMBEDDED OPTION IN IUL	-		WELLS FARGO BANK,																			1
	PRODUCTS	N/A	Equity/Index.	N	KB1H1DSPRFMYMCUFXT09 .	10/20/2021	10/19/2022 .	4,943			1,362,933			1, 362, 933	1	,224,141							101/101
001/100 0 1007 10 10 1 10		IV A	Equility/ muck.				10/ 13/ 2022 .									,224, 141							101/101
SPX US C 4597 12/01/22		-		CANADIAN IMPERIAL																			1
	PRODUCTS	N/A	Equity/Index.	BA	. 21GI 19DL770X0HC3ZE78 .	. 12/03/2021	12/01/2022 .				4,066,922			4,066,922	3	,211,837							100/101
CDV UC C 4000 00/07/00			Equility/ main.	COLDMAN, CACUD												, 2 , 00.							
SPX US C 4602 09/07/22		-		GOLDMAN SACHS																			1
	PRODUCTS	N/A	Equity/Index.	INTERN	W22LROWP21HZNBB6K528 .	09/08/2021	09/07/2022 .								2	,353,820							101/101
SPX US C 4604 09/01/22			1						,,		, ,			, , ,	1	,							1
JEA US C 4004 09/01/22		- L	L									1					1				1	1	1
	PRODUCTS	N/A	. Equity/Index.		E570DZWZ7FF32TWEFA76 .	09/03/2021 .	09/01/2022 .	11,643			3,091,566			3,091,566	2	, 309 , 279							101/102
SPX US C 4607 10/24/22	2 EMBEDDED OPTION IN IUL	1		WELLS FARGO BANK,							1	1		1			1				1	1	1
31 / 00 0 1001 10/24/22			E 14 77 1	NILLEO I MILLO DAINA,		40.05.000	10/01/0000	A 441	44 104 1	1007 0	070 07-		1	070 075		700 050	1		1			1	101 (100
	PRODUCTS	N/A	Equity/Index.	N	KB1H1DSPRFMYMCUFXT09 .	10/25/2021 .	10/24/2022 .		14,484,408							.763,259	·····		·····		·····		101/103
SPX US C 4610.8	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL							1	1		1			1				1	1	1
02/01/23	PRODUCTS	NZA	Equity / Index	PA	. 21GI 19DL770X0HC3ZE78 .	02/01/2022	02/01/2023 .	11 0/7			1	3,520,311		3,520,311	n 1	,534,137	1				1	1	101/102
		N/ A	.Equity/Index.	DA	. 21011301//0408032E/8 .	02/01/2022 .		11,247			•••••	ə, əzu, ə i i			د	, 334, 13/							101/102
SPX US C 4616.09	EMBEDDED OPTION IN IUL	-1		BARCLAYS BANK NEW							1	1		1			1				1	1	1
03/27/23	PRODUCTS	N/A	Equity/Index.		G5GSEF7VJP5170UK5573 .	03/28/2022	03/27/2023 .		10,806,267		1		1			.810,959	1		1			1	100/101
		1 V A	- Equity/ muex.				00/21/2023 .						<u> </u>			.010,909			h				100/ 101
SPX US C 4618 10/27/22	2 EMBEDDED OPTION IN IUL	-1		WELLS FARGO BANK,							1	1		1			1				1	1	1
1	PRODUCTS	N/A	Equity/Index.		. KB1H1DSPRFMYMCUFXT09 .	10/28/2021			13,918,652			1	1			.720,171	1		1			1	101/105
ODV 110 0 4000 40 101 100		10 A	Equity/ much.																				101/100
SPX US C 4620 10/21/22		-1		BANK OF AMERICA,							1	1		1			1				1	1	1
	PRODUCTS	N/A	Equity/Index.	N.A	B4TYDEB6GKMZ0031MB27 .	10/22/2021		7,761			2, 178,823		1	2,178,823	1	,803,768						1	100/105
CDV UC 0 4000 10		1	=-,4,/	T											[······'	, _ , , , , , , , , , , , , , , , , , ,							1
SPX US C 4623.18	EMBEDDED OPTION IN IUL	-1	1			1	1	1	1		1	1	1	1			1		1			1	1
12/20/22	PRODUCTS	N/A	Equity/Index.	SUNTRUST BANK	. IYDOJBGJWY9T8XKCSX06 .	12/20/2021					1, 168, 567			1, 168, 567	I	.918,933							101/102
SPX US C 4625 10/24/22	2 EMBEDDED OPTION IN IUL		,,	WELLS FARGO BANK.				, , , , , , , , , , , , , , , , , , , ,															
JFA US U 4020 10/24/22		- L	_	HELLO FAHOU DANK,								1	1				1		1			1	1
	PRODUCTS	N/A	Equity/Index.	N	KB1H1DSPRFMYMCUFXT09	10/26/2021					3,357,885			3,357,885	2	,699,805							100/102
SPX US C 4625.07	EMBEDDED OPTION IN IUL	1		BANK OF AMERICA,		1								1	1							1	1
										/	1		1				1		1			1	07.000
01/19/23	PRODUCTS	N/A	Equity/Index.	N.A	B4TYDEB6GKMZ0031MB27 .	01/19/2022 .	01/19/2023 .	5,981				1,854,110		1,854,110	1	,761,705							97/96
SPX US C 4626.24	EMBEDDED OPTION IN IUL	1									1	1		1			1				1	1	1
			E 14 (1 1		FF7007#77FF007#FF170	40.000.00001	40 (40 (0000	0 101	40 700 705	4000 010	0.000 717	1	1	0 000 717		570 700	1	1	1		1	1	101 (100
12/19/22	PRODUCTS	N/A	Equity/Index_		E570DZWZ7FF32TWEFA76 .	12/20/2021	12/19/2022 .	9,464	43,782,735		3,269,717			3,269,717	2	,573,798							101/103
SPX US C 4642.8	EMBEDDED OPTION IN IUL	1		CANADIAN IMPERIAL							1	1		1			1				1	1	1
		NIZA	Emiliary (Levil			00/00/0000	00/00/0000	17 700	00.004.044	40.40.000	1	0 040 700	1	0 010 700	-	075 540	1	1	1		1	1	101/101
03/28/23	. PRODUCTS	N/A	. Equity/Index.	DA	21GI 19DL770X0HC3ZE78 .	03/29/2022 .	03/28/2023 .					6,318,799		6,318,799	5	,875,513							101/101
SPX US C 4644.6	EMBEDDED OPTION IN IUL	.	1	BARCLAYS BANK NEW		1	1	1	1		1		1	1			1		1			1	1
01/17/23	PRODUCTS		Equity/Index.		G5GSEF7VJP5170UK5573	01/18/2022	.01/17/2023	14.657	68,075,902	4644.600	1	4.758.395		4.758.395	A	. 129 . 481	1				1	1	100/101
v1/11/20	rn000010	N/A	_ Lquity/Index_	IV	uJUSEF/VJP31/UUN33/3 .	101/10/2022									4	,ı∠⊎,40 İ							100/ 101

SCHEDULE DB - PART A - SECTION 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
		-		-			-			Cumulative		-						-				-
										Prior	Current											
	Description									Year(s)	Year Initial											
									O (1)												• •••	
	of Item(s)								Strike	Initial Cost	Cost of										Credit	Hedge
	Hedged,								Price,	of Un-	Un-						Total	Current	Adjustment		Quality	Effectiveness
			\mathbf{T}_{1} (\mathbf{r}_{1})			Data of					-		De els/			Lines aliment					of	
	Used for		Type(s)			Date of			Rate or	discounted			Book/			Unrealized	Foreign	Year's	to Carrying			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 I	Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
SPX US C 4649 10/26/2				CANADIAN IMPERIAL				1														
01 / 00 0 4045 10/20/2		NI / A	E 14 (1 4		7570 40 (07 (0004	40.000.0000	0.005	44 007 005	40.40,000	000.000			000 000		505 000							101 (100
	PRODUCTS	N/A	. Equity/Index.		ZE7810/27/2021	10/26/2022 .																101/103
SPX US C 4649 12/05/2	2 EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																		
	PRODUCTS	N/A	Equity/Index.	Y0	5573 12/07/2021					4,311,557			4,311,557		2,819,527							101/102
SPX US C 4650.64	EMBEDDED OPTION IN IUL																					
01/18/23	. PRODUCTS	N/A	. Equity/Index.	CITIBANK N.A E570DZWZ7FF32TWE	FA7601/18/2022	01/18/2023 .		15,421,522)	1,273,742											100/101
SPX US C 4650.71	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																		
02/02/23	PRODUCTS	NIZA.	Equity/Index.		ZE7802/02/2022	02/02/2023	3,527			`	1, 107, 478		1, 107, 478		1,026,900							101/101
		N/ A	Equility/ muex.		2022			10,403,034		,	1, 107,470	• • • • • • • • • • • • • • • • • • • •			1,020,900		••••••	• • • • • • • • • • • • • • • • • • • •				101/101
SPX US C 4661.6	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																		
02/09/23	PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUF	XT0902/09/2022	02/09/2023 .)					913,112	L						100/101
SPX US C 4667 10/28/2				WELLS FARGO BANK,																		
JFA 03 0 4007 10/28/2		1				10 100 105			1007		1	1	0 070	1	0 005 5-5	1	1	1	1		1	101/100
	PRODUCTS	N/A	. Equity/Index.	N KB1H1DSPRFMYMCUF	XT0910/29/2021	10/28/2022 .				2,673,099			2,673,099		2,025,717							101/103
SPX US C 4667 11/25/2	2 EMBEDDED OPTION IN IUL	1	1	BANK OF AMERICA,		1	1	1			1	1	1	1				1	1		1	
		NI / A	E		ND07 11 /00 /0001	11/05/0000	0.017	00 001 500	4007 000	0.000.445			0.000 445		1 550 000							100/100
	PRODUCTS	IV A	. Equity/Index.	N.A B4TYDEB6GKMZ0031	MB2711/29/2021	11/25/2022 .	6,617			2,369,415	• • • • • • • • • • • • • • • • • • • •				1, 550, 306							100/102
SPX US C 4680 11/01/2	22 EMBEDDED OPTION IN IUL																					
	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A E570DZWZ7FF32TWE	FA7611/02/2021					2,778,048			2,778,048		1,941,746							99/102
ODV 110 0 4000 00		W//	Equility/ much.																			00/ 102
SPX US C 4692.09	EMBEDDED OPTION IN IUL	-		WELLS FARGO BANK,																		
12/19/22	PRODUCTS	N/A	. Equity/Index.	N. KB1H1DSPRFMYMCUF	XT09 12/20/2021	12/19/2022 .	2.915	13,677,442														101/102
SPX US C 4708.24	EMBEDDED OPTION IN IUL		1	WELLS FARGO BANK,			,															
					10 11 10001	10 (11 (0000	0.740	17 170 007	1700.010	4 407 040			4 407 040		000 500							101/101
12/14/22	PRODUCTS	N/A	. Equity/Index.	N KB1H1DSPRFMYMCUF	XT0912/14/2021	12/14/2022 .				1, 187, 840			1, 187, 840		832,563							101/101
SPX US C 4709 11/02/2	2 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																		
	PRODUCTS	N/A	Equity/Index		ZE7811/03/2021					1,532,039					1,083,362							103/103
		N/ A	. Equity/Index.	DA 2101 ISDL// 0A0H03	2E/0										1,003,302			• • • • • • • • • • • • • • • • • • • •				103/103
SPX US C 4717.19	EMBEDDED OPTION IN IUL																					
01/09/23	PRODUCTS	N/A	Fauitv/Index	SOCIETE GENERALE 969500J21S9Z7YL3	0D9601/10/2022	01/09/2023 .)	2, 137, 825				1,445,381							104/107
SPX US C 4719 11/14/2		W/A	. Equility/ much.	CANADIAN IMPERIAL	0000					,												1047 107
SPX US C 4/19 11/14/2		-																				
	PRODUCTS	N/A	Equity/Index.	BA	ZE7811/12/2021	11/14/2022 .)												101/102
SPX US C 4720.38	EMBEDDED OPTION IN IUL		1	BANK OF AMERICA,						,												
						04/47/0000	0.400	44 040 000	1700.000		700 500		700 500		500 500							00 (100
01/17/23	. PRODUCTS	N/A	. Equity/Index.		MB2701/14/2022	01/17/2023 .	2,468)												99/102
SPX US C 4721 11/10/2	2 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																		
	PRODUCTS	N/A	Equity/Index.	NKB1H1DSPRFMYMCUF	XT0911/11/2021					724,314					473,948							101/101
		NV A	. Lquity/ muex.	N	103						•••••	• • • • • • • • • • • • • • • • • • • •				• • • • • • • • • • • • • • • • • • • •	••••••	• • • • • • • • • • • • • • • • • • • •				101/101
SPX US C 4721.02	EMBEDDED OPTION IN IUL																					
12/21/22	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A E570DZWZ7FF32TWE	FA76 12/21/2021					2,425,058					1,641,423							102/104
SPX US C 4721.36	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																		
01/10/23	. PRODUCTS	N/A	. Equity/Index.	Y0	557301/10/2022	01/10/2023 .	2,919	13,781,650)	1,021,650											103/106
SPX US C 4724 11/28/2	2 EMBEDDED OPTION IN IUL	.1	1	BANK OF AMERICA,			1	1		1	1	1						1	1		1	
	PRODUCTS	N/A	Equity/Index.	N.A. B4TYDEB6GKMZ0031	MB27				.4724.000	4,664,141	1	1			3,387,199			1	1		1	101/101
001/10.0.1700.07		WA	. Equity/ muex.		muli 11/ 30/ 2021					,									-			
SPX US C 4733.87	EMBEDDED OPTION IN IUL	·I	1	BARCLAYS BANK NEW		1	1	1	1	1	1	1	1	1		1	1	1	1		1	
12/12/22	PRODUCTS	N/A	Equity/Index.	Y0	5573 12/13/2021					0 3,024,047					1,993,673							100/101
SPX US C 4735.58	EMBEDDED OPTION IN IUL	1		BARCLAYS BANK NEW				,,		,,					.,,,							
01 / 03 0 4/ 03.30			E 14 /1 1		CC70 04 (40 (0000	04 (40 (0000	0 100	44 000 700	4705 500		070 177	1	070 177		700 057			1	1		1	00 /00
01/13/23	PRODUCTS	N/A	. Equity/Index.		557301/13/2022	01/13/2023 .		14,689,769		/					708,057							99/98
SPX US C 4736.16	EMBEDDED OPTION IN IUL	.	1	BARCLAYS BANK NEW			1	1		1		1						1	1		1	
01/09/23	PRODUCTS	N/A	Equity/Index.		557301/10/2022	01/09/2023		24 116 507			1,516,550	1	1,516,550	1	1, 146, 581	1	1	1	1		1	98/100
		NV A	. Lquity/index.	UDUSEF/VJP51/UUK	JJIJ		ລ,ບ92			'	1, 3 10, 300	l			1 , 140 , 36 1		·····	F	· [·····	·····		30/ 100
SPX US C 4740 12/09/2	2 EMBEDDED OPTION IN IUL		1				1	1		1		1						1	1		1	
· · · · · · · · · · · · · · · · · · ·	PRODUCTS	N/A	Equity/Index.	SOCIETE GENERALE 969500J21S9Z7YL3	OD9612/10/2021	12/09/2022 .	2,788			920,805	L	L		1		L		L		L		100/101
SPX US C 4741 11/03/2				WELLS FARGO BANK,		T T													-			
JFA 03 0 4/41 11/03/2		1				11/00/05		10 100			1	1		1		1	1	1	1		1	101/101
	PRODUCTS	N/A	Equity/Index_	N KB1H1DSPRFMYMCUF	XT0911/04/2021	11/03/2022				966,906		·····			609,875		······	·····				101/101
SPX US C 4743.37	EMBEDDED OPTION IN IUL	.1	1	BANK OF AMERICA.			1	1		1		1						1	1		1	
12/16/22	PRODUCTS	N/A	. Equity/Index.	N.A	MB27 12/16/2021	12/16/2022 .				797 949	1	1		1	474,137	1	1	1	1		1	100/101
		NV A	. Equity/ muex.		10/2021					737,342									-			100/ 101
SPX US C 4745 11/14/2		-1	1	WELLS FARGO BANK,		1	1	1	1	1	1	1	1	1		1	1	1	1		1	
	PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUF	XT0911/15/2021		2,997	14,220,765							545,618				1			101/101
ODV 110 0 4754 44/44/0	2 EMBEDDED OPTION IN IUL	1					_,001									1			-			
5PA US 6 4/51 11/14/2		·1	I	WELLS FARGO BANK,			1 .	1				1						1	1		1	
	PRODUCTS	N/A	. Equity/Index.	N. KB1H1DSPRFMYMCUF	XT0911/16/2021	11/14/2022 .				2,704,888					1,615,076							101/101
SPX US C 4753 11/17/2	2 EMBEDDED OPTION IN IUL	1	1	BARCLAYS BANK NEW		1	1		1	1			1	1					1	1		
3. A 00 0 4100 11/11/2		NIZA	Eauity (Ind.		EE70 11 /10 /0001	11/17/0000	0.000		4750 000	000 044		1	000 044					1	1		1	100/100
	PRODUCTS	N/A	Equity/Index.	Y0 G5GSEF7VJP5170UK	557311/18/2021	11/17/2022		10,040,8/6			·	 				·····		 	· [·····		100/ 100
SPX US C 4754.46	EMBEDDED OPTION IN IUL	.1	1	BARCLAYS BANK NEW		1	1	1	1	1	1	1	1	1		1	1	1	1		1	
12/22/22	PRODUCTS	N/A	Equity/Index.		5573 12/22/2021					1,463,026	1	1		1		1	1	1	1		1	102/104
		WA	. Equity/ mudit.																-			192/ 104
SPX US C 4/56 11/0//2	2 EMBEDDED OPTION IN IUL	·	1	WELLS FARGO BANK,			1	1		1	1	1						1	1		1	
	PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUF	XT0911/08/2021	. 11/07/2022	5,249			1,547,090			1,547,090		900,669							101/102
L															,							

					onowing c		, oups, i	10013, 0016	iis, Owaps		ros Open a			in Dute							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15 16	17	18	19	20	21	22	23
										Cumulative											
										Prior	Current										
	Description										-										
	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
							Niumahaan					Comment									
	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)
SPX US C 4756 11/21/22	2 EMBEDDED OPTION IN IUL												1					1		1	
	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A E570DZWZ7FF32TWEFA76 .						3, 108, 375			3, 108, 375	1,850,788	1						100/101
CDV LIC C 47E7 11/00/00		NV A	Equility/ much.				10, 125														100/ 101
3FX 03 C 4/3/ 11/23/22	2 EMBEDDED OPTION IN IUL		E 14 /1 4	BANK OF AMERICA,	44 /04 /0004	44 (00 (0000	0 540	40.000.700	4757 000	4 000 400			4 000 400	050.040							404 (400
		N/A	Equity/Index_			11/23/2022 .	3,540			1,086,426	• • • • • • • • • • • • • • • • • • • •		1,086,426		•••••••••••••••••••••••••••••••••••••••		• • • • • • • • • • • • • • • • • • • •				101/102
SPX US C 4/5/ 12/0//22	2 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																	
		N/A	Equity/Index.		12/08/2021 .	12/07/2022 .				1,517,994			1,517,994								101/102
SPX US C 4760 11/09/22	2 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL					1				1		1	1	1	1			
	PRODUCTS	N/A	Equity/Index.	BA 21G119DL770X0HC3ZE78	11/10/2021	.11/09/2022 .		13,965,840	4760.000												101/100
SPX US C 4763 11/25/22	2 EMBEDDED OPTION IN IUL			BANK OF AMERICA,	1				1	1			1			1					
	PRODUCTS	N/A	Equity/Index.	N.AB4TYDEB6GKMZ0031MB27 .		11/25/2022 .				1,080,900			1,080,900		1	1	1	1			100/101
SPY IS C /766 11/07/00	2 EMBEDDED OPTION IN IUL		=quity/much.	CANADIAN IMPERIAL																	
UTA UU U 4/00 11/0//22	PRODUCTS	NIZA.	Eauity (Ind.		11/00/0004	11/07/0000	10,000	E0 700 700	4700 000	0 000 057			0 000 057	4 774 044		1	1	1			101/101
		NV A	Equity/Index_	BA	11/09/2021 .	11/07/2022 .	10,638			2,962,257			2,962,257	1,774,042	·	+					101/101
SPX US C 4/68 11/18/22	2 EMBEDDED OPTION IN IUL		L	BARCLAYS BANK NEW											.1	1	1	1			
	. PRODUCTS	N/A	Equity/Index.	Y0 G5GSEF7VJP5170UK5573 .	11/19/2021 .	11/18/2022 .	2,737														101/100
SPX US C 4769 11/21/22	2 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL					1				1		1	1	1	1			
	PRODUCTS	N/A	Equity/Index.	BA 21G119DL770X0HC3ZE78 .		11/21/2022 .															101/101
SPX US C 4772 11/16/22	2 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,						1			1		1	1		1			
		N/A	Equity/Index.	N	11/17/2021 .	11/16/2022 .									L						101/101
SPX US C 4775.48	EMBEDDED OPTION IN IUL	WA	Equility/ Index.	BARCLAYS BANK NEW																	
01/06/23		N/A	E Au / Lastau	Y0	01/06/2022 .	01/00/0000		17 770 110			1, 168, 464		1 100 404	750.01							00.000
		N/A	Equity/Index.	10 GOGSEF/VJP51/UUK35/3 .	01/06/2022 .	01/06/2023 .					1, 108, 404		1, 168, 464	753,811			•••••				99/99
SPX US C 4/78 12/08/22	2 EMBEDDED OPTION IN IUL																				
	. PRODUCTS	N/A	Equity/Index.		12/09/2021 .	12/08/2022 .	2,897														101/102
SPX US C 4780.03	EMBEDDED OPTION IN IUL			BANK OF AMERICA,																	
12/15/22	PRODUCTS	N/A	Equity/Index.	N.A B4TYDEB6GKMZ0031MB27 .	12/15/2021 .	12/15/2022 .				1,216,925			1,216,925		j						100/100
	2 EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																	
	PRODUCTS	N/A	Equity/Index.	Y0	12/13/2021 .	12/12/2022 .	2,530								1						101/101
SPX US C 4783.49	EMBEDDED OPTION IN IUL		Equility/ muon.	WELLS FARGO BANK,																	
01/11/23	PRODUCTS	NI/A	Equity/Index		01/11/2022	01/11/0002	2 200	11 475 502	4702 400		721 605		721 605		,						96/97
		N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXT09 .	01/11/2022 .	01/11/2023 .	2,399	11,475,593			731,695					• • • • • • • • • • • • • • • • • • • •	•••••		•••••		90/9/
SPX US C 4789.64	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																	
01/12/23	PRODUCTS	N/A	Equity/Index.	N KB1H1DSPRFMYMCUFXT09 .	01/12/2022 .	01/12/2023 .		15,844,129	4789.640		1,036,959		1 , 036 , 959		·		•••••				101/102
SPX US C 4797.45	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,					1				1		1	1	1	1			
12/23/22		N/A	Equity/Index.	N KB1H1DSPRFMYMCUFXT09 .	12/23/2021 .	12/23/2022 .		14,430,730							j						99/99
SPX US C 4798.14	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW					1				1		1	1	1	1			
01/05/23	PRODUCTS	N/A	Equity/Index.		01/05/2022 .	01/05/2023 .				l	1,307,954	L	1,307,954	820.324	L	L	L		l		99/97
SPX US C 4852.14	EMBEDDED OPTION IN IUL			BANK OF AMERICA,			,,	, , , , , , , , , , , , , , , , , , , ,						010,01		[[
12/27/22	PRODUCTS	N/A	Equity/Index.		12/27/2021 .	12/27/2022 .				4, 159,680			4, 159,680	2,065,680	1	1	1	1			101/103
SPX US C 4859.02	EMBEDDED OPTION IN IUL	WA	Equility/ mdex.				12,399				•••••			2,003,000			• • • • • • • • • • • • • • • • • • • •				101/100
		11/4		BANK OF AMERICA,	40 (00 (000)	40.000.00000	40.004	04 004 040	4050 000	0.044 704			0.044.704	4 000 07	.	1	1	1			100 (100
12/28/22	PRODUCTS	N/A	Equity/Index.		12/28/2021 .	12/28/2022 .	12,684	61,631,810		3,944,724	·		3,944,724	1,986,977	+	·	·····				100/100
SPX US C 4863.35	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW						1			1	1 1 .			1	1			
01/03/23	PRODUCTS	N/A	Equity/Index.	Y0 G5GSEF7VJP5170UK5573 .	01/03/2022 .	01/03/2023 .					4,056,479		4,056,479	2, 103, 62							101/102
SPX US C 4879.48	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW					1				1		1	1	1	1			
01/04/23	PRODUCTS	N/A	Equity/Index.	Y0	01/04/2022 .	01/04/2023 .					3,958,358		3,958,358			 					100/99
		ions - Heda		Excluding Variable Annuity Guarante						220, 167, 488	112,621,684		332,789,172		9					XXX	XXX
				Excluding Variable Annuity Guarante						220, 167, 488			332,789,172					+		XXX	XXX
		0	0				נ			220, 107,488	112,021,084		332,789,172		,			+			
		tions - Hedg	ing Effective	Variable Annuity Guarantees Under	SSAP No.10	8								XXX	1	1	1			XXX	XXX
SPX US C 3982 04/05/22	2 EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW									1					1			
	PRODUCTS	N/A	Equity/Index.	Y0	03/19/2021 .	04/05/2022 .	17,110			4,485,387		l	9,501,708		(4,374,571))	L				
SPX US C 3990 04/11/22	2 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL									1								
	PRODUCTS	N/A	Equity/Index.	BA 21GI 19DL770X0HC3ZE78 .	03/23/2021 .	04/11/2022 .				4,723,149			10,377,746		(4,636,204))	1	1			
SPY US C 4035 04/19/22	2 EMBEDDED OPTION IN IUL		=quity/muck.	WELLS FARGO BANK,			10,020									/					
01 / 00 0 4000 04/ 10/22	PRODUCTS	N/A	Eauity (Ind.		02/20/0004	04/10/0000	00 450	01 017 055	4005 000	4 050 000			10 000 010	10,000,040	(E 100 000)	,	1	1			
001/ 100 0 4404 04/04/02		NV A	Equity/Index.	N KB1H1DSPRFMYMCUFXT09 .	03/30/2021 .	04/18/2022 .	20 , 153			4,850,223			10,320,010	10,320,010	(5, 163, 283	/					
SPX US C 4131 04/01/22	2 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,													1	1			
		N/A	Equity/Index.	N KB1H1DSPRFMYMCUFXT09 .	04/06/2021 .	04/01/2022 .	6, 159		4131.000	1,494,420			2,465,978	2,465,978	(1,663,814))					
SPX US C 4190 04/12/22	2 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,					1				1		1	1	1	1			
		N/A	Equity/Index.		04/13/2021 .	04/12/2022 .	1,862	7,801,780)					
SPX US C 4359 10/03/22	2 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL					1				1		1	1	1	1			
		N/A	Equity/Index.		.10/01/2021	10/03/2022	6.985		4359.000	2.196.503			2.719.351	2.719.35	(1,435,007))	L	1			
	. PRODUCIS																				

				Showing a	all Option:	s, Caps, Fi	oors, Colla	irs, Swaps	and Forwa	rds Open a	is of Curre	ini 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												
									Prior	Current											
										-											
	Description								Year(s)	Year Initial											
	of Item(s)							Strike	Initial Cost	Cost of										Credit	Hedge
	Hedged,							Price.	of Un-	Un-						Total	Current	Adjustment		Quality	Effectiveness
	Used for	Type(s)			Date of			Rate or	discounted	discounted		Book/			Unrealized	Foreign	Year's	to Carrying		of	at Inception
	Income	Schedule/ of			Maturity	Number		Index	Premium	Premium	Current	Adjusted			Valuation	Exchange	(Amorti-	Value of		Refer-	and at
				- ·	,																
	Generation	Exhibit Risk(s)	Exchange, Counterparty	Trade	or	of	Notional	Received	(Received)	(Received)	Year	Carrying			Increase/	Change in	zation)/	Hedged	Potential	ence	Quarter-end
Description	or Replicated	Identifier (a)	or Central Clearinghouse	Date	Expiration	Contracts	Amount	(Paid)	Paid	Paid	Income	Value	Code	Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
SPX US C 4401 09/19/22	2 EMBEDDED OPTION IN IUL		BARCLAYS BANK NEW																		
	PRODUCTS	N/A Equity/Inde		309/20/2021	09/19/2022 .				2,434,660			2,728,993		2,728,993	(1,635,596)						
SPX US C 4421.12	EMBEDDED OPTION IN IUL	Equity/ mac	BANK OF AMERICA,												(1,000,000)						
10/03/22	PRODUCTS	N/A Equity/Inde		7 10/04/2021	10/03/2022	2,548	11,265,014								(515,950)						
		IVALquity/mue			10/ 03/ 2022 .					•••••					(313,330)						
SPX US C 4531 09/13/22			CANADIAN IMPERIAL			4 000		1501 000	4 000 000			4 000 000		4 000 000	(700.000)						
	PRODUCTS	N/A Equity/Inde		309/14/2021	09/13/2022 .	4,008		4531.000	1,062,360			1,020,896		1,020,896	(782,923))	• • • • • • • • • • • • • • • • • • • •				
SPX US C 4533.08	EMBEDDED OPTION IN IUL		CANADIAN IMPERIAL																		
09/13/22	PRODUCTS	N/A Equity/Inde	x. BA	309/13/2021	09/13/2022 .	5,607	25, 416, 980	4533.080	1,612,674			1,420,633		1,420,633	(1,094,316))					
SPX US C 4606 09/07/22	2 EMBEDDED OPTION IN IUL		GOLDMAN SACHS																		
	PRODUCTS	N/A Equity/Inde		309/07/2021	09/07/2022 .				1,441,842			1,116,278		1,116,278	(1,046,598))					
			Call Options and Warrants				. ,		25,425,857			43,224,501	XXX	43.224.501	(22,837,845)					XXX	XXX
														., ,.			1	+		XXX	
		tions - Hedging Other							25,425,857			43,224,501	XXX	43,224,501	(22,837,845)	/		+			XXX
0289999999. Subt	total - Purchased Opt	tions - Replications										1	XXX					1		XXX	XXX
0359999999. Subt	total - Purchased Opt	tions - Income Generat	tion		-		-					1	XXX					1		XXX	XXX
	total - Purchased Opt								1		1	1	XXX		1	1	1	1		XXX	XXX
									0.0			070			(00						
		- Call Options and Wa	arrants						245,593,345	112,621,684		376,013,673	XXX	381,671,790	(22,837,845))				XXX	XXX
04499999999. Total	al Purchased Options	- Put Options										1	XXX					1		XXX	XXX
	al Purchased Options												XXX							XXX	XXX
	al Purchased Options								1			1	XXX		1	1	1	1		XXX	
									+			+				l		+			XXX
	al Purchased Options												XXX							XXX	XXX
0489999999. Total	al Purchased Options	- Other											XXX							XXX	XXX
0499999999 Tota	al Purchased Options								245,593,345	112,621,684		376,013,673	XXX	381,671,790	(22,837,845)					XXX	XXX
	2 EMBEDDED OPTION IN IUL	I	WELLS FARGO BANK,		T	<u>г </u>		r	240,000,040	112,021,004		0/0,010,010	7000	001,071,730	(22,007,040)	/		-		7000	7000
3FX 03 C 44/8 03/12/22		N/A Emitter/Lada		05 /14 /0001	05 /10 /0000	0.700	00 405 000	4470 000	(055 540)			(055 540)		(1.004.440)							101/100
2014 110 0 4470 05 440 400	PRODUCTS	N/A Equity/Inde		905/14/2021	05/12/2022 .	6,790			(855,540)					(1,064,442)		•••••	• • • • • • • • • • • • • • • • • • • •				101/102
SPX US C 4479 05/19/22			CANADIAN IMPERIAL																		
	PRODUCTS	N/A Equity/Inde		305/20/2021	05/19/2022 .	6,743						(842,875)		(1,111,849)							101/102
SPX US C 4502.03	EMBEDDED OPTION IN IUL		WELLS FARGO BANK,																		
03/08/23	PRODUCTS	N/A Equity/Inde	x. N. KB1H1DSPRFMYMCUFXT09	03/08/2022	03/08/2023 .		19, 426, 259			(979,237)		(979,237)		(1,746,364)							99/100
SPX US C 4511.5	EMBEDDED OPTION IN IUL																				
03/14/23	PRODUCTS	N/A Equity/Inde	X SUNTRUST BANK I YDOJBGJWY9T8XKCSX06	03/15/2022	.03/14/2023	6.468	29.180.382	4511.500		(1,624,160)		(1,624,160)		(2,602,405)							101/101
			WELLS FARGO BANK,																		
01 / 00 0 4024 04/21/22	PRODUCTS	N/A Equity/Inde		04/22/2021	04/21/2022 .				(875,795												100/101
ODV LIC C AEDE DE 140 100	2 EMBEDDED OPTION IN IUL	IVAEquity/Inde	CANADIAN IMPERIAL																		100/ 101
Jr'A US U 4020 UD/ 10/22				05 /10 /0001	05 /10 /0000	14 000	00 100 005	4505 000	(1 500 045)			(1 500 045)	1	(1.001.545)]	1	1	1			101/101
	PRODUCTS	N/A Equity/Inde		305/18/2021	05/16/2022 .				(1,536,045)			(1,536,045)		(1,901,545)		·		• • • • • • • • • • • • • • • • • • • •			101/101
SPX US C 4528 04/22/22	2 EMBEDDED OPTION IN IUL	L	BARCLAYS BANK NEW															1			
	PRODUCTS	N/A Equity/Inde		304/26/2021	04/22/2022 .			4528.000						(414,454)							100/103
SPX US C 4530 05/23/22	2 EMBEDDED OPTION IN IUL		CANADIAN IMPERIAL		1							1						1			
	PRODUCTS	N/A Equity/Inde	x. BA	305/24/2021	05/23/2022	7,994			(935, 298)			(935, 298)		(1,063,486)			L				100/101
SPX US C 4544 06/01/22	2 EMBEDDED OPTION IN IUL		WELLS FARGO BANK,		1			1				1	1			1	1	1			
	PRODUCTS	N/A Equity/Inde		06/02/2021								(760,095)		(984,491)		L	L	.L			101/103
SPX US C 4548.64	EMBEDDED OPTION IN IUL		BANK OF AMERICA,			,200															
03/13/23	PRODUCTS	N/A Equity/Inde		703/14/2022	.03/13/2023	2,150	9,779,576			(450,986)		(450,986)	1	(814,038)		1	1	1			102/101
		IVALquity/ Mue																			102/101
SPX US C 4556 06/02/22			WELLS FARGO BANK,	00/04/0001	00/00/0000	5 000	00 545 000	4550 000	(000 710)			(000 740)	1	(750.050)		1	1	1			101 (100
ADV. 110. 0. 4577	PRODUCTS	N/A Equity/Inde		906/04/2021	06/02/2022 .	5,820		4556.000						(752,058)							101/102
SPX US C 4557 04/26/22		L	BARCLAYS BANK NEW				.					1						1			
	PRODUCTS	N/A Equity/Inde		304/27/2021 .	04/26/2022 .			4557.000	(1,246,875)			(1,246,875)		(921,722)							100/102
SPX US C 4559 05/05/22	2 EMBEDDED OPTION IN IUL		WELLS FARGO BANK,		1			1				1	1			1	1	1			1
	PRODUCTS	N/A Equity/Inde		05/07/2021	05/05/2022 .									(714,929)							100/103
SPX US C 4559 06/08/22			WELLS FARGO BANK,		1		,					,,									
	PRODUCTS	N/A Equity/Inde		06/10/2021		6.801		4559.000	(748, 110)			(748, 110)		(921,260)				1			100/107
SPX US C 4562.4	ENBEDDED OPTION IN IUL		BARCLAYS BANK NEW																		
03/07/23	PRODUCTS	N/A Equity/Inde		303/07/2022	03/07/2023 .	9.454		4562.400		(2,013,210)		(2,013,210)	1	(3,460,131)		1	1	1			98/99
		IV AEquity/Inde				ສ,404				(2,013,210)		(2,013,210)		(3,400,131)							30/33
SPA US C 4563 06/20/22	2 EMBEDDED OPTION IN IUL		WELLS FARGO BANK,	00/00/000	00/04/0000	10 000	F0 074 075	1500 000	(4 044 0]		(4 044 0000		(4 000 1				1			101 /100
	PRODUCTS	N/A Equity/Inde		906/22/2021	06/21/2022 .				(1,341,808)			(1,341,808)		(1,888,453)							101/102
ISPY US C 4568 04/28/22	2 EMBEDDED OPTION IN IUL		CANADIAN IMPERIAL		1			1				1	1			1	1	1			
												(4 050 000)									
	PRODUCTS	N/A Equity/Inde	x. BA	304/29/2021	04/28/2022 .				(1,350,960)			(1,350,960)									101/103

-					Onowing		3, Oap3, I	10013, 00116	ars, Swaps	and i oiwa	ius open a			III Date								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
										Cumulative												
											0											
										Prior	Current											
	Description									Year(s)	Year Initial											
									Chrilton												Consult4	Lindaa
	of Item(s)								Strike	Initial Cost	Cost of										Credit	Hedge
	Hedged,								Price,	of Un-	Un-						Total	Current	Adjustment		Quality	Effectivenes
	Used for		$T_{1}(p,q)(q)$			Date of					-		Peek/			Unrealized		Year's	to Carrying		of	
			Type(s)						Rate or	discounted	discounted	_	Book/			Unrealized	Foreign					at Inception
	Income	Schedule/	of			Maturity	Number		Index	Premium	Premium	Current	Adjusted			Valuation	Exchange	(Amorti-	Value of		Refer-	and at
	Generation	Exhibit	Risk(s)	Exchange, Counterparty	Trade	or	of	Notional	Received	(Received)	(Received)	Year	Carrying			Increase/	Change in	zation)/	Hedged	Potential	ence	Quarter-end
Description	or Replicated	Identifier	(a)	or Central Clearinghouse	Date	Expiration	Contracts	Amount	(Paid)	Paid	Paid	Income	Value	Code F	Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
SPX US C 4569 05/02/22	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																		
0. 1. 00 0 1000 00, 02, 22	PRODUCTS	NIZA.	Equity/Index.	N. KB1H1DSPRFMYMCUFXT	0905/04/2021	05/02/2022 .			4569.000	0(1,265,460			(1,265,460)	\ \	(1,102,095)							101/101
		IN/ A	Equility/ muex.		0903/04/2021	03/02/2022 .			4009.000	(1,200,400	/		(1,200,400)	,	(1,102,095)		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•••••			101/101
SPX US C 4569 05/27/22	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																		
	PRODUCTS	N/A	Equity/Index_	BA2IGI19DL770X0HC3ZE	7805/28/2021	05/27/2022 .	6,545		4569.000)))	(752,736)							101/101
SPY US C /575 05/09/22	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																		
01 / 00 0 40/0 00/00/22		NI / A	E 14 (1 4		70 05 (44 (0004	05 (00 (0000	40 540	57 000 050	4575 000	(4 400 000			(4 400 000)		(4 405 000)							101 (101
	PRODUCTS	N/A	Equity/Index.	BA 21G119DL770X0HC3ZE	7805/11/2021	05/09/2022 .				0(1 , 126 , 620)	• • • • • • • • • • • • • • • • • • • •	(1,126,620))	(1,125,639)		• • • • • • • • • • • • • • • • • • • •		•••••			101/104
SPX US C 4575 05/24/22	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																		
	PRODUCTS	N/A	Equity/Index.		7305/25/2021	05/24/2022			4575.000)			(780,730)		(825,449)							101/103
SPX US C 4579.96		W/A	Equility/ much.	BARCLAYS BANK NEW	10						/				(020,440)							101/100
	EMBEDDED OPTION IN IUL																					
02/23/23	PRODUCTS	N/A	Equity/Index.	Y0	7302/23/2022	02/23/2023 .)	(623,782)))	(1,074,617)							97/97
	EMBEDDED OPTION IN IUL	1		WELLS FARGO BANK,		1			1		1	1		1		1	1	1		1	1	
	PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXT	0906/08/2021					0 (1,020,605		1	(1,020,605)		(1,210,443)		1			1		101/104
		W A	Lquity/mdex.		03				4000.000	(1,020,000	/		(1,020,603)	/	(1,210,443)							101/104
SPX US C 4590 05/31/22	EMBEDDED OPTION IN IUL	1		CANADIAN IMPERIAL		1			1		1	1	1	1		1	1	1		1	1	
	PRODUCTS	N/A	Equity/Index.	BA	7806/01/2021	05/31/2022 .))				(741,422)							102/102
SPX US C 4591 06/16/22	EMBEDDED OPTION IN IUL		=	CANADIAN IMPERIAL							1											
3FX 03 C 4391 00/10/22																						
	PRODUCTS	N/A	Equity/Index.	BA	7806/17/2021	06/16/2022 .	6,580)(598,780)		(598,780))	(832, 171)							102/103
SPX US C 4597 06/22/22	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																		
	PRODUCTS	N/A	Equity/Index.	Y0	7306/24/2021	06/22/2022 .)				\ \	(985,916)							101/104
ADV 110 0 1500 00		IV A	Lquity/muex.	10 0000LI / V0F 51/ 00K35	1300/24/2021								(101,302)	,	(303,310)							101/104
SPX US C 4599.39	EMBEDDED OPTION IN IUL																					
03/15/23	PRODUCTS	N/A	Equity/Index.	SUNTRUST BANK IYDOJBGJWY9T8XKCSX	0603/16/2022	03/15/2023 .			4599.390)	(874,429))	(874, 429))	(1,187,561)							101/100
	EMBEDDED OPTION IN IUL		1	CANADIAN IMPERIAL			,				, ,		, ,									
GI X 00 0 4003 00/ 13/22						00 / 10 /0000	15 715	70 500 705		(1. 100.000			(1. 100. 000)		(4 770 047)							101/100
	PRODUCTS	N/A	Equity/Index.	BA 21G119DL770X0HC3ZE	7806/15/2021	06/13/2022 .	15,745			0(1, 480, 030)		(1 , 480 , 030))	(1,772,917)							101/103
SPX US C 4617.54	EMBEDDED OPTION IN IUL																					
03/10/23	PRODUCTS	N/A	Equity/Index.	SUNTRUST BANK IYDOJBGJWY9T8XKCSX	0603/11/2022	03/10/2023 .				1	(422,315)		(422, 315)		(699,093)							101/101
		W/A	Equility/ muon.											,	(000,000)							1017 101
SPX US C 4619.33	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																		
03/09/23	PRODUCTS	N/A	Equity/Index.	NKB1H1DSPRFMYMCUFXT	0903/10/2022	03/09/2023 .)	(734,279))	(734,279))	(1,130,623)							103/103
SPX US C 4620.45	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																		
	PRODUCTS	N1 / A	E i A / Landau		00 /04 /0000	00/04/0000	0.005	17 050 000			(705 110)		(705 110)		(1 040 057)							100/101
02/24/23		N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXT	0902/24/2022	02/24/2023 .			4020.430		(725, 113))	(725, 113)	,	(1,248,357)		• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		102/101
SPX US C 4622 07/18/22	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																		
	PRODUCTS	N/A	Equity/Index.	BA	7807/20/2021	07/18/2022 .)(1,606,736)		(1,606,736)		(1,725,222)							101/102
CDV UC 0 4640 06/00/00	EMBEDDED OPTION IN IUL		Equility/ maon.	CANADIAN IMPERIAL							/		(1,000,100)	,								1010 102
SPX US C 4648 06/28/22																						
	PRODUCTS	N/A	Equity/Index.	BA	7806/29/2021	06/28/2022 .				0(1, 927, 680)		(1,927,680))	(2,190,460)							101/103
SPX US C 4650.07	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																		
03/01/23	PRODUCTS	NIZA.	Equity/Index		72 02/01/2022	02/01/2022	10 701	40 952 400	4650.070		(0 10/ 610)		(0 104 610)	\ \	(2 245 040)							100/100
		IV A	Equity/Index.	Y0 G5GSEF7VJP5170UK55	7303/01/2022	03/01/2023 .	10,721			·	(2, 184,618)	/	(2, 184, 618)	/	(3,315,048)						• ••••••	100/100
SPX US C 4671.01	EMBEDDED OPTION IN IUL	1				1			1		1	1					1			1	1	
02/21/23	PRODUCTS	N/A	Equity/Index.	SOCIETE GENERALE 969500J21S9Z7YL30D	9602/22/2022		13,723) [(2,589,118))	(2,589,118))	(3,953,036)				L			100/100
	EMBEDDED OPTION IN IUL			BANK OF AMERICA.		1			1													
Si A GO O TOTE 01/01/22		NIZA	Fundation () and		07 00 0004	07/01/0000	0.000	41 540 000	4070 000	(040.050	1	1	(040,050)	J	(000 700)	1	1	1	1	1	1	101/100
	PRODUCTS	N/A	Equity/Index.	N.A B4TYDEB6GKMZ0031MB	2707/02/2021	07/01/2022 .					/		(942,658)	/	(892,708)				· · · · · · · · · · · · · · · · · · ·		-	101/102
SPX US C 4672 10/03/22	EMBEDDED OPTION IN IUL	1		BARCLAYS BANK NEW		1			1		1	1	1	1		1	1	1	1	1	1	
	PRODUCTS	N/A	Equity/Index.		73 10/05/2021)(1,973,916)	1	(1,973,916))	(2,107,703)	l	L	L	L			101/102
SPX US C 4690 07/21/22	EMBEDDED OPTION IN IUL		1	CANADIAN IMPERIAL		T T T T T T T T T T T T T T T T T T T					1											
01 / 00 0 4030 07/21/22						07/04/00000			4000	(001		1	(004	J	(700 / 77)		1			1	1	100 (100
	PRODUCTS	N/A	Equity/Index.	BA 21GI 19DL770X0HC3ZE	7807/22/2021	07/21/2022 .				0	h	·	(831, 480)	/	(789,136)	·····	·····	·····		·····		100/102
SPX US C 4690.01	EMBEDDED OPTION IN IUL	1				1			1		1	1	1	1		1	1	1		1	1	
02/28/23	PRODUCTS	N/A	Equity/Index.	SUNTRUST BANK IYDOJBGJWY9T8XKCSX	06	02/28/2023 .			4690.010)	(1,763,154)		(1,763,154)		(2,464,848)		1			1		103/102
		W /1	Equility/ Huek,				0,020				(1,700,104)	/	(1,700,134)									100/ 102
SPX US C 4693.03	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,													1			1	1	
01/27/23	PRODUCTS	N/A	Equity/Index_	N. KB1H1DSPRFMYMCUFXT	0901/27/2022	.01/27/2023	5,700)	(1,058,376))	(1,058,376))	(1,493,732)		L	l				101/101
SPX US C 4693.11	EMBEDDED OPTION IN IUL	1		BARCLAYS BANK NEW		1	1		1	1		1	1 . ,	1		1		1	1		1	1
	PRODUCTS	NIZA.	Eauity /Ind.		00 /00 /00 00	00/01/0000	0.000	10 070 000	4000 440		(405 075)		(ADE 075)	1	(700 400)	1	1	1		1	1	100/100
02/21/23		N/A	Equity/Index.	Y0	7302/22/2022	02/21/2023 .	2,829			,	(495,075)	/		/	(789,108)							100/100
SPX US C 4695 10/05/22	EMBEDDED OPTION IN IUL	1		BANK OF AMERICA,		1			1		1	1	1	1		1	1	1		1	1	
	PRODUCTS	N/A	Equity/Index.	N.AB4TYDEB6GKMZ0031MB	27 10/06/2021		3,567		4695.000))	1	(524, 349)		(632,118)		1			1	1	101/103
SPX US C 4695.72	EMBEDDED OPTION IN IUL	l	=	B THE BESCH WEEK OF THE							1	1		1								
																	1			1	1	
02/27/23	PRODUCTS	N/A	Equity/Index.	SUNTRUST BANK IYDOJBGJWY9T8XKCSX	0602/28/2022	02/27/2023 .	5,048)	(999,807)))	(1,423,086)							103/102
SPX US C 4699.9	EMBEDDED OPTION IN IUL	1		CANADIAN IMPERIAL		1			1		1	1		1		1	1	1		1	1	
01/26/23	PRODUCTS	N/A	Equity/Index_	BA 21G119DL770X0HC3ZE	7801/26/2022	01/26/2023 .	4,774		4699.900		(872,783)		(872,783)		(1,228,526)		1			1	1	102/102
		WA	Equity/ muex.		10				4099.900	' <u> </u>	(012,183)	/		/ ···· ··· ··· ···	(1,220,020)		·····	h			• ••••••	102/ 102
SPX US C 4701 09/21/22	EMBEDDED OPTION IN IUL	1		BANK OF AMERICA,		1			1		1	1					1			1	1	
	PRODUCTS	N/A	Equity/Index.	N.AB4TYDEB6GKMZ0031MB	2709/22/2021	09/21/2022 .)(1,652,553)	L	(1,652,553))	(1,727,399)							100/101
SPY US C /703 07/09/22	EMBEDDED OPTION IN IUL		,,	BARCLAYS BANK NEW		T								1								
01 / 00 0 4/00 01/00/22		11/1				07/00/0000	7.074	07 407 040	1700 000	(000 00)		1	(000, 004)	J	(7FA 005)		1			1	1	100/100
	PRODUCTS	N/A	Equity/Index.	Y0	7307/12/2021	07/08/2022 .	7,971		4703.000		<u> </u>	<u> </u>	(908,694))	(754,225)	<u>.</u>					<u>. </u>	100/108
					-																	

			-		Ŭ.				ars, Swaps						·						
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																				
	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		$T_{y}(\mathbf{n},\mathbf{n})$			Date of			Rate or	discounted	discounted		Book/		Unrealized	Foreign	Year's	to Carrying		of	at Inception
		0.1.1.1.1.1	Type(s)				NI					0									
	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)
SPX US C 4704.02	EMBEDDED OPTION IN IUL		()	BARCLAYS BANK NEW					(()						()
	PRODUCTS	NI/A	E		20 00 /07 /0000	00/00/0000	0.000	10 000 000	4704 000		(400,007)		(400,007)	(707.004							100/100
03/06/23		N/A	Equity/Index.	Y0	7303/07/2022	03/06/2023 .				• • • • • • • • • • • • • • • • • • • •	(469,227)		(469,227)) (797 , 994)	• • • • • • • • • • • • • • • • • • • •					100/100
SPX US C 4713.08	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																	
03/03/23	PRODUCTS	N/A	Equity/Index_	Y0	7303/03/2022	03/03/2023 .		15,279,805	4713.080		(650,679)		(650,679)) (891,216)						96/95
SPX US C 4714 07/05/22	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																	
	PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXTC	0907/07/2021	07/05/2022 .				(1,094,132)			(1,094,132))(891,754)						102/103
SPX US C 4714 09/28/22	EMBEDDED OPTION IN IUL			WELLS FARGO BANK.																	
	PRODUCTS	N/A	Equity/Index_	N. KB1H1DSPRFMYMCUFXTC	0909/29/2021	09/28/2022 .				(1,211,760))		(1,211,760))(1,270,225)						101/103
SPX US C 4719.37	EMBEDDED OPTION IN IUL		12.1.77 11000				,				[[[[[
03/16/23	PRODUCTS	N/A	Equity/Index.	SUNTRUST BANK IYDOJBGJWY9T8XKCSXC	0603/17/2022	03/16/2023 .				1	(737,287))(994,593							100/101
		WA	Equity/ Huex.												,						100/ 101
SPX US C 4724.53	EMBEDDED OPTION IN IUL	N/4		CANADIAN IMPERIAL	04 /05 /00	04 /05 /0005	0.505	10 001 000	1701		(170 007	1	(170 0	(000	J	1					00 (00
01/25/23	PRODUCTS	N/A	Equity/Index.	BA 21G119DL770X0HC3ZE7	7801/25/2022	01/25/2023 .		12,231,808			(479, 327)		(479, 327))(629,028)						99/99
SPX US C 4727 07/11/22	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,						1				1							
	PRODUCTS	N/A	Equity/Index.	NKB1H1DSPRFMYMCUFXT0	0907/13/2021	07/11/2022 .				(1, 126, 836)			(1, 126, 836))(875,415)						101/103
SPX US C 4728 10/11/22	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																	
	PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXTC	09 10/12/2021	10/11/2022 .	8,413			(1, 144, 168)			(1, 144, 168))(1,388,568							101/102
SPX US C 4729 07/14/22	EMBEDDED OPTION IN IUL		Equility/ maon.	CANADIAN IMPERIAL																	
3FX 03 C 4/23 0// 14/22	PRODUCTS	NI/A	E	BA 21G119DL770X0HC3ZE7	7807/16/2021	07/14/0000	7 540	05 000 001		(754,000)			(754,000)	(680,023							100/100
001 10 0 1700 15		N/A	Equity/Index.		18	07/14/2022 .	7,549			(754,900)		• • • • • • • • • • • • • • • • • • • •	(754,900))	•••••					102/103
SPX US C 4736.15	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																	
02/27/23	PRODUCTS	N/A	Equity/Index.	NKB1H1DSPRFMYMCUFXTC	0902/28/2022	02/27/2023 .					(422,629)		(422,629))(618,146)						98/97
SPX US C 4736.18	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																	
03/02/23	PRODUCTS	N/A	Equity/Index.	Y0	7303/02/2022	03/02/2023 .					(924,820)		(924,820))(1, 188, 353)						99/99
SPX US C 4741.86	EMBEDDED OPTION IN IUL		. ,	BANK OF AMERICA,																	
01/23/23	PRODUCTS	N/A	Equity/Index.	N.AB4TYDEB6GKMZ0031MB2	2701/24/2022	01/23/2023 .					(929,583)		(929, 583))(1,402,580)						100/100
	EMBEDDED OPTION IN IUL	W //	Equility/ muon.	WELLS FARGO BANK,	L/						(020,000)		(020,000)			•••••					100/ 100
01 / 00 0 4/42 10/12/22	PRODUCTS	NI/A	E			10/10/0000	4 500	01 471 770	4740.000	(532, 131)			(500, 101)	(710.007							101/100
001/ 10.0.4740.54		N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXTC	0910/13/2021	10/12/2022 .		21,471,776				•••••	(532, 131))(719,997)	•••••	• • • • • • • • • • • • • • • • • • • •				101/102
SPX US C 4742.51	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																	
02/13/23	PRODUCTS	N/A	Equity/Index.	N KB1H1DSPRFMYMCUFXT0	0902/14/2022	02/13/2023 .			4742.510		(1,599,542)		(1,599,542))(2,013,453)						101/102
SPX US C 4745 08/01/22	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																	
	PRODUCTS	N/A	Equity/Index.	NKB1H1DSPRFMYMCUFXT0	0908/03/2021	08/01/2022 .				(1,244,621)			(1,244,621))(1,043,260)						100/102
SPX US C 4747.73	EMBEDDED OPTION IN IUL		. ,	BARCLAYS BANK NEW																	
02/17/23	PRODUCTS	N/A	Equity/Index.	Y0	7302/17/2022	02/17/2023 .					(508,009)		(508,009))(695,207)						100/100
SPX US C 4754 07/22/22	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																	
	PRODUCTS	N//A	Equity/Index.	BA 21GI 19DL770X0HC3ZE7	7807/26/2021	07/22/2022 .)(550,688							101/104
001 10 0 1755 10 10 00		IV A	Equity/muex.		10	01/22/2022 .															101/104
SPX US C 4755 10/13/22	EMBEDDED OPTION IN IUL	NI ZA	End And Lat	WELLS FARGO BANK,	10/11/0001	10/10/0000	4 000	00 050 /00	1755 000	(007 000)	J		(007.000)	(740							101/100
	PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXTC	0910/14/2021	10/13/2022 .)(718,474	/	•••••					101/102
SPX US C 4761.36	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,						1				1							
01/23/23	PRODUCTS	N/A	Equity/Index.	N KB1H1DSPRFMYMCUFXT0	0901/24/2022	01/23/2023 .					(2,044,488)		(2,044,488))(2,598,080)						102/102
SPX US C 4765 10/06/22	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																	
	PRODUCTS	N/A	Equity/Index.	BA	7810/08/2021	10/06/2022 .)(891,927)						101/102
SPX US C 4775 08/18/22	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,					1	1			1			1					
	PRODUCTS	N/A	Equity/Index.	N	0908/20/2021	08/18/2022 .				(1, 153, 260)			(1, 153, 260)	(898,257)						101/103
SPX US C 4776 09/22/22	EMBEDDED OPTION IN IUL		= 10.17/11007.	BANK OF AMERICA.							Γ	[,	1	[[[1	
01 / 00 0 4//0 03/22/22	PRODUCTS	N/A	Equity/Index	N.A	2709/23/2021	09/22/2022 .						1	(467 460))		1					100/102
CDV 110 0 4770 45	EMBEDDED OPTION IN IUL	IV A	Equity/Index.		21										,	• • • • • • • • • • • • • • • • • • • •					100/ 102
SPX US C 4776.45		N/4		CANADIAN IMPERIAL		04 (00 (0000	44 500	55 040 500	4770 150		(0.004.005)	1	(0.004.005)	(0.000.101	J	1					100 (100
01/30/23	PRODUCTS	N/A	Equity/Index_	BA 21G119DL770X0HC3ZE7	7801/28/2022	01/30/2023 .					(2,201,025)	·····	(2,201,025))(2,626,434)						103/102
SPX US C 4783 07/28/22	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																	
	PRODUCTS	N/A	Equity/Index.	BA 21G119DL770X0HC3ZE7	7807/29/2021	07/28/2022 .				(1,289,376)			(1,289,376))(935 , 150)						101/104
SPX US C 4783 09/23/22	EMBEDDED OPTION IN IUL			1																	
	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A E570DZWZ7FF32TWEFA	76	09/23/2022 .	4, 122			(598,308)			(598,308)))	l					101/103
SPX US C 4784.5	EMBEDDED OPTION IN IUL		,,	BARCLAYS BANK NEW		T					[[,,,		Γ	[[
02/13/23	PRODUCTS	N/A	Equity/Index.	Y0	7302/14/2022	02/13/2023 .					(450,702)					1					100/100
SPX US C 4790 10/10/22		W A	Equility/ Hidex.	BARCLAYS BANK NEW	0			12, 320,000							/						100/100
3FX US U 4/90 10/10/22		NI ZA	End And Lat		10/11/0001	10/10/0000	7 040	00 750 640	1700 000	(044.004)	J		(044.004)	(050 (00							100/102
	PRODUCTS	N/A	Equity/Index_	Y0	7310/11/2021	10/10/2022 .	7,046	<u>3</u> 3,750,340		(944,234)			(944,234))(950 , 460	/			· [102/103
SPX US C 4791 08/04/22	EMBEDDED OPTION IN IUL		L	WELLS FARGO BANK,		1					1	1			1	1					
	PRODUCTS	N/A	Equity/Index.	NKB1H1DSPRFMYMCUFXTC	0908/06/2021	08/04/2022 .	6,685		4791.000				(721,980)))						101/104
SPX US C 4796 07/25/22	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																	
	PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXTC	0907/27/2021	07/25/2022 .				(855,855)			(855,855)))		l				101/103
					P2 1 1 1021																

1 2 3 4 5 5 5 7 8 7 8 7 8 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7		1						3, Oap3, I			and Forwards Open a							-			
brack brack <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10</td> <td>11 12</td> <td>13</td> <td>14</td> <td>15 16</td> <td>17</td> <td>18</td> <td>19</td> <td>20</td> <td>21</td> <td>22</td> <td>23</td>	1	2	3	4	5	6	7	8	9	10	11 12	13	14	15 16	17	18	19	20	21	22	23
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Lears Lears <th< td=""><td></td><td></td><td></td><td>$T_{VDO}(c)$</td><td></td><td></td><td>Data of</td><td></td><td></td><td></td><td></td><td></td><td>Pook/</td><td></td><td>Unroalized</td><td></td><td></td><td></td><td></td><td></td><td></td></th<>				$T_{VDO}(c)$			Data of						Pook/		Unroalized						
Description Description <thdescription< th=""> <thdescription< th=""> <</thdescription<></thdescription<>				Type(s)																	
Decrement original Barde Decrement User and Line market Disk decrement Descent		Income	Schedule/	of			Maturity	Number		Index	Premium Premium	Current	Adjusted		Valuation	Exchange	(Amorti-	Value of		Refer-	and at
Decrement original Barde Decrement User and Line market Disk decrement Descent		Generation	Exhibit	Rick(c)	Exchange Counternarty	Trade	or	of	Notional	Received	(Received) (Received)	Vear	Carrying		Increase/	Change in	zation)/	Hedged	Potential	ence	Ouarter-end
Pick of wire Pick of wire<																					
	Description	or Replicated	Identifier	(a)	or Central Clearinghouse	Date	Expiration	Contracts	Amount	(Paid)	Paid Paid	Income	Value	Code Fair Va	ue (Decrease) B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
	SPX US C 4796 08/08/2	22 EMBEDDED OPTION IN IU			GOLDMAN SACHS																
Pick of Pick o			NIZA.	Equity/Index		E00 00/10/0001	00/00/0000	10, 201	40 000 000	4706 000	(1 227 190)		(1 007 100	(064	791)						101/102
			NV A	. Equity/ muex.		.02000/ 10/ 2021		10,201							/01)		• • • • • • • • • • • • • • • • • • • •				101/103
	03/17/23	PRODUCTS	N/A	Equity/Index.	BA	E7803/18/2022	03/17/2023	3,204	15,396,405		(620,974)				703)						101/101
Data Data <th< td=""><td></td><td>EMBEDDED OPTION IN III</td><td></td><td>. ,</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>		EMBEDDED OPTION IN III		. ,																	
	01 / 00 0 4007.02		11/4	E 14 (1 4			00/00/0000	0.040	44,000,000	4007.000	(100, 700)		(100 700	(504	000)						101/101
DB/CH DB/CH <th< td=""><td></td><td></td><td>N/A</td><td>. Equity/index.</td><td></td><td>10903/24/2022</td><td>03/23/2023 .</td><td></td><td></td><td></td><td></td><td></td><td></td><td>)(56 I</td><td>629)</td><td></td><td>• • • • • • • • • • • • • • • • • • • •</td><td></td><td></td><td></td><td>101/101</td></th<>			N/A	. Equity/index.		10903/24/2022	03/23/2023 .)(56 I	629)		• • • • • • • • • • • • • • • • • • • •				101/101
bit Cond ond Cond Con	SPX US C 4812.42	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																
bit Cond ond Cond Con	03/20/23	PRODUCTS	N/A	Fauitv/Index	BA 21GL19DL770X0HC37	F78 03/21/2022	03/20/2023	3 900	18 768 438	4812 420	(728 458)		(728 458	(916	083)						101/100
Norm Norm Norm Source ource Source				. =qui ()/ indon:																	
i i i i c mode i i c mode mod mod	3FX 03 C 4013 09/20/2																				
NUMB UMB NUMB NU		PRODUCIS	N/A	. Equity/Index.	Y0 G5GSEF / VJP51 / OUK5	5/309/2//2021	09/26/2022 .		15,494,670)	408)						101/103
NUMB UMB NUMB NU	SPX US C 4817 09/26/2	22 EMBEDDED OPTION IN IUL	1	1	CANADIAN IMPERIAL	1	1	1	1	1		1				1	1	1		1	1
N A C AD N A C AD C AD A C AD A C AD			N/A	Fauity/Index		F78 00/08/0001	09/26/2022	7 171	34 549 707	/1817 000	(738-613)	1	(798 619	(707	051)	1	1	1		1	101/103
Chr/Line			WA	. Equity/ mudit.	2101130271000002										••••	•• •••••	†	-			1917 100
Pice 1 or 2007 12 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 <td></td> <td></td> <td></td> <td>1</td> <td></td> <td>1</td> <td></td> <td>1</td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>1</td> <td></td> <td>1</td> <td></td>				1		1		1		1							1	1		1	
Pice 1 or 2007 12 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 Pice 1 <td>02/15/23</td> <td> PRODUCTS</td> <td>N/A</td> <td>Equity/Index.</td> <td>SOCIETE GENERALE 969500J21S9Z7YL30</td> <td>009602/15/2022</td> <td>02/15/2023 .</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>(534</td> <td>334)</td> <td></td> <td>L</td> <td></td> <td></td> <td></td> <td>97/99</td>	02/15/23	PRODUCTS	N/A	Equity/Index.	SOCIETE GENERALE 969500J21S9Z7YL30	009602/15/2022	02/15/2023 .							(534	334)		L				97/99
NUME UME NUME N									,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					1	1						
bit C G20 01/52 BICCC 01 01 01 AI AI March 01 01 01 AI March 01 AI M	01 / 00 0 4020 00/11/2		NI ZA	Emile (L.A.		00 /40 /0004	00/11/0000	7	00 000 000	4000 000	(040, 151)	1	(040,454		050)	1	1	1		1	101/100
NOLT NoLT <th< td=""><td></td><td></td><td>N/A</td><td>. Equity/index.</td><td></td><td>E/808/13/2021</td><td></td><td></td><td></td><td></td><td>(848, 151)</td><td></td><td></td><td>)(594</td><td>252)</td><td></td><td></td><td></td><td></td><td></td><td>101/102</td></th<>			N/A	. Equity/index.		E/808/13/2021					(848, 151))(594	252)						101/102
PACURE ACURE PACURE <td>SPX US C 4829 09/15/2</td> <td>22 EMBEDDED OPTION IN IUL</td> <td></td> <td></td> <td>BARCLAYS BANK NEW</td> <td></td>	SPX US C 4829 09/15/2	22 EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																
y is 6 48 dis/22 zeros (m)			N/A	Equity/Index		573 09/17/2021	09/15/2022	8 885	42 905 665	4829 000	(1.057.315)		(1.057.315	(857	758)						101/101
MRCLT VA Samt/ Max Mathematical Mathatary Mathatatary Mathematical Mathatary Mathematical Mathatary	001 10 0 4004 00 100 10		IV A	. Equity/ muck.		510		0,000							/ 50 /						101/101
Bit C 64.9.5 Bit C 64.9.5<	SPX US C 4834 08/22/2																				
Bit C 64.9.5 Bit C 64.9.5<			N/A	Equity/Index.	N KB1H1DSPRFMYMCUFX	(T0908/24/2021	08/22/2022 .)(1,724,734)		(1,724,734)(1, 130	854)						101/103
OUTLY PRODE PRODE <th< td=""><td>SPX US C 4840 89</td><td>EMBEDDED OPTION IN IU</td><td></td><td></td><td>CANADIAN IMPERIAL</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	SPX US C 4840 89	EMBEDDED OPTION IN IU			CANADIAN IMPERIAL																
Full S / 40 1007/2 BECKS 0701 N II LI ALS 5600 3001, S 1000 AL BetKS 9000, S 1000 AL <t< td=""><td></td><td></td><td>NI / A</td><td>E A / Landau</td><td></td><td>00 /00 /00 00</td><td>00/01/0000</td><td>10,000</td><td>40 407 045</td><td>40.40,000</td><td>(1.050.001)</td><td></td><td>(1.050.001</td><td>(0.017</td><td>001)</td><td></td><td></td><td></td><td></td><td></td><td>101/101</td></t<>			NI / A	E A / Landau		00 /00 /00 00	00/01/0000	10,000	40 407 045	40.40,000	(1.050.001)		(1.050.001	(0.017	001)						101/101
PBOLOG VM A Split / Ind A Split / Split / Split / Split / Split / Mark / Split / M			N/A	. Equity/index.		E/803/22/2022	03/21/2023 .				(1,852,291)		(1,852,291		981)						101/101
Pire C e 66 BECLIC PUIN ILL PUID C 666 Un/22 V C 661 Un/20 BECLIC PUID FUID ILL PUID C 666 Un/22 Disc C 661 Un/20	SPX US C 4841 10/17/2	22 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																
Pire C e 66 BECLIC PUIN ILL PUID C 666 Un/22 V C 661 Un/20 BECLIC PUID FUID ILL PUID C 666 Un/22 Disc C 661 Un/20		PRODUCTS	N/A	Fauitv/Index	N KB1H1DSPREMYMCLIEX	(T09 10/18/2021	10/17/2022	8 277	40 068 957	4841 000	(1.055.731)		(1.055.731	(977	608)						101/101
Dig Log Model No. Clinic VI.A Spin Link Ministry Dig Dig Model Control Ministry Dig Model Control Ministry Dig Model Control Ministry Dig Model	CDV LIC C 404C EC			. =qui ()/ indox.																	
Pri ID C 480 00 (h)22 BEEDED Pri ID BEEDED Pri ID <thd< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thd<>																					
PROLICTS VIA Equity/mex TO EGGSSS POINTS POINTS </td <td>02/16/23</td> <td></td> <td>N/A</td> <td>. Equity/Index.</td> <td></td> <td>57302/16/2022</td> <td>02/16/2023 .</td> <td></td> <td></td> <td></td> <td>)(788,767)</td> <td></td> <td></td> <td>)</td> <td>374)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>102/102</td>	02/16/23		N/A	. Equity/Index.		57302/16/2022	02/16/2023 .)(788,767))	374)						102/102
PROLICTS VIA Equity/mex TO EGGSSS POINTS POINTS </td <td>SPX US C 4849 08/15/2</td> <td>22 EMBEDDED OPTION IN IUL</td> <td></td> <td></td> <td>BARCLAYS BANK NEW</td> <td></td>	SPX US C 4849 08/15/2	22 EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																
SPI: US 645: 11: DefEnds (FT/UN IN ILL NUMBERS V/V Equity/nex ELLS FM00 MW (FT) ELLS FM00 MW (FT) ELLS FM00 MW (FT) ELLS FM00 FW (FT) EL			N/A	Equity/Index		572 08/17/2021	09/15/2022	0.576	46 424 024	4940 000	(029, 449)		(020 //0	(675	569)						101/102
DQL/06/23 PNOUCTS VM Earli // Index L. C 485 00/27 Description // Index L. C 485 00/27 Description // Index			NV A	. Equility/ muex.	10																101/103
97:U. G. 4485 10/17/22 BEEDED (PTION IN IL PRODUCTS N/A 541:U.5FAR00 BMK, BEILS FAR00	SPX US C 4851.16																				
97:U. G. 4485 10/17/22 BEEDED (PTION IN IL PRODUCTS N/A 541:U.5FAR00 BMK, BEILS FAR00	02/06/23	PRODUCTS	N/A	Equity/Index	CITIBANK N.A. E570DZWZ7FF32TWEF	A76 02/07/2022	02/06/2023	10.739	52.096.607	4851.160	(2.034.289)		(2.034.289	(2.032	537)						100/100
PMOLTS W/W Equity/index N. KBH/USPR/MIDE/T09 J/J/2022 J/J/J/2022								,,	,,		(_,,				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
SPI US C 498.37 DESCEND FFI(NI N ILL S 499 (M/7/2) MELLS FA90 Bakk, SPI US C 499 (M/7/2) MELLS FA90 Ba	3FX 03 C 4030 10/17/2						10 (17 (0000	0.574	10, 101, 011	4050.000	(1.050.011)		(1.050.011	(1.000	000)						1011100
Degree Search PROUCTS NA Equity/Index N KB KB KB CA A CA <th< td=""><td></td><td></td><td>N/A</td><td>. Equity/Index.</td><td></td><td>(10910/19/2021</td><td>10/1//2022 .</td><td></td><td></td><td></td><td>(1,253,811)</td><td></td><td>(1,253,811</td><td>)(1,069</td><td>.932)</td><td></td><td></td><td></td><td></td><td></td><td>101/102</td></th<>			N/A	. Equity/Index.		(10910/19/2021	10/1//2022 .				(1,253,811)		(1,253,811)(1,069	.932)						101/102
SPX: US: C. 4889.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4889.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4899.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4899.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4899.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4899.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4899.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4899.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4899.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4897.07/20 G/G/G/G/G/G/G/G/G/G/G/G/G/G/G/G/G/G/G/	SPX US C 4863.97	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																
SPX: US: C. 4889.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4889.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4899.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4899.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4899.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4899.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4899.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4899.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4899.06/07/22 DEBUEDD: OFTION. IN LUN V/A Equity/index: SPX: US: C. 4897.07/20 G/G/G/G/G/G/G/G/G/G/G/G/G/G/G/G/G/G/G/			N/A	Fauity/Index		CT09 02/07/2022	02/06/2022	/ 901	23 780 677	1863 070	(8/0.000)		(8/0 000	/ 207	141)	1	1	1		1	101/100
PMOLCTS VNA Equity/Index INTERPA USL2R/07/21/202 0/0/02/202 0/0/02/202 0/0/02/202 0/0/02/202 0/0/02/202 0/0/02/202 0/0/02/202 0/0/02/202 0/0/0/202			IW A	. Equity/ muex.							,						+				101/100
SYL IG C 4970.7 BEEDED OF ION IN ILL PROUCTS A. K. F. MURFICA. BATYOE BEBGY 20021 0/2/10/222 0/2/10/222 0/2/10/222 0/2/10/222 0/2/10/22 0/2/10	SPX US C 4869 09/0//2			1				1		1							1	1		1	
SYL IG C 4870.7 BEBECIDE OFTION IN LL VA SAN G ALERICA. BAN CF ALERICA. PROUCTS BATVCEBEGRUZ0031ME27 (CANDIAN INFERIAL 2/G1190L7700H032278) 0/2/10/202 0/2/2/203 1,989 9,687,62 .4670.70 .(351,914) .(364,077)		PRODUCTS	N/A	Equity/Index.	INTERN W22LROWP21HZNBB6K	52809/08/2021	09/07/2022 .				(1,549,082)		(1,549,082		727)						101/101
02/10/23 PMOUCTS IV/A Equity/Index. NA BdT/DEBG9/MIZOS 1/ME7 02/10/202 1/9/10	SPX US C 4870 7	EMBEDDED OPTION IN III						1		1							1	1	1		
SPX US C 4871-59 DIREDUCE OFTION IN UL N/A CANUDIAN INFERIAL Equity/Index, IA CANUDIAN INFERIAL 21G119L7700H32E78 0.9/22/202 0.9/22/2023 2.947 14,356,576 4471.590 (598,265) (612,559) <			NI ZA	Emiter (Ind		00/10/0000	00/10/0000	1 000	0 007 000	4070 700	(054 044)		(051.044	(004	077)	1	1	1		1	100 / 100
Op/22/23 PROUNTS V/A Equity/index, E4 2(1190L70000-53278, 0.9/22/2023, 2,947 14,356,576 .4871.50			N/A	. ⊑quity/index.		1027						·····			v//)		+		·····		100/100
SPX. US C 4976 09/08/22 EMBCLAYS BANK NEW BARCLAYS BANK NEW BARCLAYS BANK NEW Op/08/202 5,613 27,968,988			1	1		1	1	1	1	1		1				1	1	1		1	1
SPX. US C 4976 09/08/22 EMBCLAYS BANK NEW BARCLAYS BANK NEW BARCLAYS BANK NEW Op/08/202 5,613 27,968,988	03/22/23	PRODUCTS	N/A	Equity/Index	BA	E7803/23/2022	03/22/2023		14.356.576		(598.265)		(598.265		559)						102/101
PRODUCTS IV/A Equity/Index. V0. G635EF7/VP51700K5573 .09/10/2021 .09/09/2022 .5,613 27,389,988 .4876.000 .(422,814) (422,814)									,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					1							
SPX US C 4876.6 ElleBCDED OPTION IN ILL 2/08/23 N/A Equi ty/Index. CANOLAN IMPERIAL BAX OF AMERICA. BAX OF AMERICA.	01 1 00 0 4010 03/00/2			E 14 /1 1			00/00/0005	F 0.15	07 000 000	1070	(000,004)	1	(000 00)		044)	1	1	1		1	100/101
O2/08/23 PRODUCTS N/A Equity/Index BA 2/01/02/22 02/08/2023 3,380 16,482,908 4876.600 (569,733) (606,120) 10 10 102/105 SPX US C 4886 08/24/22 EMBEDDED OPTION IN ILL OV/24/23 NA Equity/Index BA BATYOEB66KU2031MB27 08/24/202 7,350 35,897,400 (489,600 (735,000) (735,000) (735,000) (735,000) (736,021) 102/105 101/101 102/105 102/105 102/105 101/101 102/105 102/105 102/102/22 03/24/2022 03/24/2022 03/24/2023 3,846 18/793,017 4886.390 (716,721) (716,721) (716,721) (716,721) 101/101 <			N/A	. ⊨quity/Index.		າວ/3. 09/10/2021	09/08/2022 .					·			ŏ 14)		· [· [·····		102/104
O2/08/23 PRODUCTS N/A Equity/Index BA 2/01/02/22 02/08/2023 3,380 16,482,908 4876.600 (569,733) (606,120) 10 10 102/105 SPX US C 4886 08/24/22 EMBEDDED OPTION IN ILL OV/24/23 NA Equity/Index BA BATYOEB66KU2031MB27 08/24/202 7,350 35,897,400 (489,600 (735,000) (735,000) (735,000) (735,000) (736,021) 102/105 101/101 102/105 102/105 102/105 101/101 102/105 102/105 102/102/22 03/24/2022 03/24/2022 03/24/2023 3,846 18/793,017 4886.390 (716,721) (716,721) (716,721) (716,721) 101/101 <	SPX US C 4876.6	EMBEDDED OPTION IN IUL	1	1	CANADIAN IMPERIAL	1	1	1	1	1		1				1	1	1		1	1
SPX US C 4884 08/24/22 BIREDICE OPTION IN IUL PRODUCTS N/A Equity/Index, N.A. BATYDEBGGKI/20031/lB27 08/26/2021 08/24/202 7,350 35,897,400 (735,000) (735,000) (469,562) 08/26/2021 08/24/202 7,350 35,897,400 (735,000) (735,000) (469,662) 08/26/201 08/24/202 7,350 35,897,400 (735,000) (735,000) (469,662) 08/26/201 08/24/202 08/24/202 7,350 35,897,400 (489,360) (735,000) (469,62) 08/24/20 08/24/202 0			N/A	Fauity/Index		F78 02/08/2022	02/08/2023	3 380	16 482 008	4876 600	(560 733)		(560 733	ana)	120)		1	1		1	99/99
PROUCTS N/A Equity/Index, PROUCTS N.A B4TyDEB6GKM20031MB27 0.8/24/2022 7,350 35,897,400 4884.000 (735,000) (469,562) 0			WA	. Equity/ mudit.														-			
SPX US C 4886.19 (02/24/23	5PX US C 4884 U8/24/2			I				I _									1	1		1	
SPX US C 4886.19 (02/24/23			N/A	Equity/Index_	N.A B4TYDEB6GKMZ0031M	/B2708/26/2021	08/24/2022 .				(735,000)				562)						102/105
03/24/23 PROUETS N/A Equity/Index, BA 21G1190L770X0HC3ZE78 .03/25/2022 .03/24/2033 .3,506 .17,130,982 .4886.190 (716,721) (716,721) (708,965)	SPX_US_C_4886_19	EMBEDDED OPTION IN IU		1	CANADIAN IMPERIAL			1		1							1	1		1	
SPX US C 4886.38 EUBEDDED OPTION IN IUL 01/20/23 N/A Equity/Index. A/A			N/A	Equity/Index		E70 02/25/2022	02/24/2022	3 506	17 120 000	1996 100	(716 701)		(716 701	/700	065)	1	1	1		1	101/101
01/20/23 PRODUCTS N/A Equity/Index, N. KB1H1DSPRFIMMCUFXT09 01/20/2022 01/20/2023 3,846 18,793,017			IV A	. Lyurty/ mdex.														-			101/101
SPX US C 4887.94 EUBEDDED OPTION IN IUL (2/03/23			1	1		1	1	1	1	1		1		1		1	1	1		1	1
SPX US C 4887.94 EUBEDDED OPTION IN IUL (2/03/23	01/20/23	PRODUCTS	N/A	Equity/Index	N. KB1H1DSPRFMYMCUFX	(T0901/20/2022	01/20/2023	3,846			(600,707)				243)		L				97/97
02/03/23 PROUCTS N/A Equity/Index. BA 21G1190L770X0HC3ZE78 .02/03/2023 .2,268 .12,845,506 .4887.940				1			1	1	,,			1			1		1	1			
SPX US C 4895 08/29/22 ENBEDDED OPTION IN IUL PRODUCTS N/A Equity/Index, KB1H10SPFFNYMCUFXT09 08/31/2021 08/29/2022 14,043 68,740,485			NI ZA	Emile (L.A.		00 /00 /0000	00/00/0000	0.000	10 045 500	1007 010	(105 001)		(405 .001		046)	1	1	1		1	00.000
PROUCTS N/A Equity/Index. N. KB1H1DSPRFIMMCUFXT09 .08/23/2022			N/A	. Equity/Index.		E/802/03/2022									U4b)						98/98
PRODUCTS N/A Equity/Index. N. KB1H1DSPRFIMMCUFXT09 .08/23/2022	SPX US C 4895 08/29/2	22 EMBEDDED OPTION IN IUL		1	WELLS FARGO BANK,			1		1							1	1		1	
SPX US C 4897.93 EIBEDDED OPTION IN IUL CANADIAN IMPERIAL 02/01/23 PRODUCTS N/A Equity/Index CANADIAN IMPERIAL 02/01/24 EIBEDDED OPTION IN IUL N/A Equity/Index 02/01/2022 .02/01/2023			N/A	Fauity/Index		(T09 08/31/2021	08/29/2022	14 043	68 740 485	4895 000	(1 586 859)		(1.586.859	(803	283)		1	1		1	101/104
02/01/23	CDV UC 0 4007 00			qui t y/ much.														-			
SPX US C 4909 12/01/22 ENBEDDED OPTION IN IUL CANADIAN IMPERIAL			l	I			1	1				1				1	1	1		1	
SPX US C 4909 12/01/22 ENBEDDED OPTION IN IUL CANADIAN IMPERIAL	02/01/23	. PRODUCTS	N/A	Equity/Index.	BA	E7802/01/2022					(1,857,330)		(1,857,330	(1,854	338)						101/102
				1		1		1								1	1	1	1		
			N/A	Equity (Index)		10/00/0004	12/01/2022	11 404	56 404 040	4000_000	(2 160 972)	1	(2 100 070	(1.075	076)	1	1	1		1	100/101
			IV/A	. ∟quity/indeX.	21G1 ISUL//UXUHU32	LIO IZ/U3/2021	.12/01/2022				(2,100,072)				JU)		·				100/ 101

SCHEDULE DB - PART A - SECTION 1

					onowing		3, Oaps, i	10013, 00112	ing, Owaps	and Forwards Open	as or our	on otateme	int 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										
										-										
	Description									Year(s) Year Initia	1									
	of Item(s)								Strike	Initial Cost Cost of									Credit	Hedge
	Hedged,								Price,	of Un- Un-					Total	Current	Adjustment		Quality	
			- ()			D ()						D 1/					,			
	Used for		Type(s)			Date of			Rate or	discounted discounte		Book/		Unrealized		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		Carrying		Increase/	Change in	zation)/	Hedged	Potential	ence	Quarter-end
Description													0. I. E							
Description	or Replicated	Identifier	(a)	or Central Clearinghouse	Date	Expiration	Contracts	Amount	(Paid)	Paid Paid	Income	Value	Code Fair Va	lue (Decrease) B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
SPX US C 4910 09/01/2	2 EMBEDDED OPTION IN IUL																			
	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A E570DZWZ7FF32TWEFA76	609/03/2021	09/01/2022 .	11,643			(1,395,530)		(1,395,530	(70)	.,893)						101/102
SPV US C 4012 10/21/2	2 EMBEDDED OPTION IN IUL			BANK OF AMERICA,									,	.,,						
JFX 03 0 4912 10/21/24		11/4	E 14 (1 4		40.000.0004	40 (04 (0000	7 704	00 400 000	4040.000	(4.000.057)		(4 000 057		000)						100 /105
	PRODUCTS	N/A	Equity/Index_	N.AB4TYDEB6GKMZ0031MB2	710/22/2021	10/21/2022 .	7,761			(1,063,257)		(1,063,257)(710	,069)						100/105
SPX US C 4912 10/24/22	2 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																
	PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXT09	10/25/2021	10/24/2022 .		15,443,328					(29	,453)						101/103
SPX US C 4919.89	EMBEDDED OPTION IN IUL		1	BARCLAYS BANK NEW			, , , , ,							, ,						
03/27/23	PRODUCTS	NIZA.	Equity/Index	Y0	03/28/2022	.03/27/2023							(14)	,959)						100/101
		NV A	Equity/Index_			03/21/2023 .					1)			.,909)		•••••				100/ 101
SPX US C 4924 10/27/22	2 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																
	. PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXT09	10/28/2021	10/27/2022 .								.587)						101/105
SPX US C 4928 10/19/2	2 EMBEDDED OPTION IN IUL		. ,	WELLS FARGO BANK,																
	PRODUCTS	N/A	Fauity/Index	N. KB1H1DSPRFMYMCUFXT0S	10/20/2021)(424	381)	1	1	1			101/101
2DV 1/2 0 1007 10 17		WA	Equity/Index_		10/ 20/ 2021	10/ 13/ 2022 .								,	•• ••••••	h	• • • • • • • • • • • • • • • • • • • •	·····		101/101
SPX US C 4937 10/24/22			1	WELLS FARGO BANK,						1					1	1	1			
	. PRODUCTS	N/A	Equity/Index.	NKB1H1DSPRFMYMCUFXT09	10/26/2021	10/24/2022 .	11,623			(1,517,964)		(1,517,964		,085)						100/102
SPX US C 4942.69	EMBEDDED OPTION IN IUL		1	1		1				1 1		1						1		
12/20/22	PRODUCTS	N/A	Equity/Index.	SUNTRUST BANK IYDOJBGJWY9T8XKCSX06	12/20/2021								(20)	,882)	1	1	1			101/102
		WA	quity/index_			12/20/2022 .								, 002)						101/102
SPX US C 4948 10/26/2			L .	CANADIAN IMPERIAL		1	1			1		1			1	1		1		
	. PRODUCTS	N/A	Equity/Index.	BA	10/27/2021	10/26/2022 .)	',491)						101/103
SPX US C 4950.84	EMBEDDED OPTION IN IUL																			
12/19/22	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A E570DZWZ7FF32TWEFA76	5 12/20/2021					(1,678,346)		(1,678,346)(1,08	101)						101/103
		IV A	Equility/ muex.			12/ 13/ 2022 .				(1,070,340)				., 191)		•••••				101/103
SPX US C 4954.65	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																
01/17/23	PRODUCTS	N/A	Equity/Index.	Y0	01/18/2022	01/17/2023 .	14,657			(2,410,6	37)	(2,410,637)(1,94	, 157)						100/101
SPX US C 4959.34	EMBEDDED OPTION IN IUL		. ,	BANK OF AMERICA,																
01/19/23	PRODUCTS	N/A	Equity/Index.		1.01/19/2022	01/19/2023 .					15))(790	711)						97/96
		N/ A	Equity/ muex.	N.A	01/ 19/2022	01/19/2023 .					ю)			, (11)		•••••				97790
SPX US C 4959.74	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																
02/09/23	PRODUCTS	N/A	Equity/Index.	NKB1H1DSPRFMYMCUFXT09	02/09/2022	02/09/2023 .)5))(45	,201)						100/101
SPX US C 4963.52	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																
03/28/23	PRODUCTS	N/A	Equity/Index.	BA	03/29/2022	03/28/2023 .				(3,289,9	201	(3,289,938)(3,04	000)						101/101
		IV A	Equity/ muex.			03/20/2023 .				(3,209,5		(3,203,300		, 333)		•••••		•••••		1017 101
SPX US C 4970.74	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																
02/02/23	PRODUCTS	N/A	Equity/Index.	BA	02/02/2022	02/02/2023 .					62)			,371)						101/101
SPX US C 4970.89	EMBEDDED OPTION IN IUL																			
01/18/23	PRODUCTS	N/A	Equity/Index	CITIBANK N.A E570DZWZ7FF32TWEFA76	601/18/2022	01/18/2023 .					6)		(42)	,664)						100/101
		NV A	Equility/ Index.											.,004/		•••••				100/ 101
SPX US C 4973 12/05/22				BARCLAYS BANK NEW																
	. PRODUCTS	N/A	Equity/Index.	Y0	12/07/2021	12/05/2022 .	11, 191			(2,287,328)		(2,287,328)	, 174)						101/102
SPX US C 4988 11/01/2	2 EMBEDDED OPTION IN IUL		1	1		1	1			1		1			1	1		1		
	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A E570DZWZ7FF32TWEFA76	611/02/2021					(1,327,903)			03)	, 985)	1	1	1			99/102
SPX US C 4996 11/25/22			Equility/ much.	BANK OF AMERICA,									(03	,000/			-			00, IVE
JEA US 6 4990 11/25/24						11/05/0005			1000	(1.100.004)		(1.100.00)		000)	1	1	1			
	. PRODUCTS	N/A	Equity/Index.	N.AB4TYDEB6GKMZ0031MB27	711/29/2021	11/25/2022 .	6,617			(1, 198, 934)	···	(1,198,934)(57	,093)		·····	· [·····		100/102
SPX US C 5002.41	EMBEDDED OPTION IN IUL		1	WELLS FARGO BANK,						1 1					1	1	1			
12/19/22	PRODUCTS	N/A	Equity/Index.	N. KB1H1DSPRFMYMCUFXT09		12/19/2022 .		14,582,025		(418,711)			(28	.,961)						101/102
SPX US C 5003 10/28/2				WELLS FARGO BANK,				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,												
0 00 0 0000 10/20/21		N/A	Empity (1-d		10/00/0004	10/00/0000	0.504	47 000 740	5000 000	(1 117 040)		(1 117 040	(05)	060)	1	1	1			101/102
	. PRODUCTS	NV A	Equity/Index.	N. KB1H1DSPRFMYMCUFXT0S	010/29/2021	10/28/2022 .	9,581	47,933,743		(1, 117, 240)	···	(1,117,240		,060)		·····	· [· · · · · · · · · · · · · · · · · ·	·····		101/103
SPX US C 5020.02	EMBEDDED OPTION IN IUL		1	BANK OF AMERICA,		1	1			1		1			1	1		1		
01/17/23	PRODUCTS	N/A	Equity/Index.	N.AB4TYDEB6GKMZ0031MB2	701/14/2022	01/17/2023 .	2,468				6))(270	,607)						99/102
SPX US C 5021.78	EMBEDDED OPTION IN IUL																			
01/09/23	PRODUCTS	N/A	Fauity/Index	SOCIETE GENERALE 969500J21S9Z7YL30D96	01/10/2022	.01/09/2023	6,140					(1, 164, 144)(64	200)	1	1		1		104/107
		W n	Equity/Index_				0, 140				···/			,200)		·····	· [101
SPX US C 5022.32	EMBEDDED OPTION IN IUL		1	BARCLAYS BANK NEW		1	1	1		1			1		1	1	1			
01/09/23	PRODUCTS	N/A	Equity/Index.	Y0	01/10/2022	01/09/2023 .	5,092				6))	,822)						98/100
SPX US C 5025.76	EMBEDDED OPTION IN IUL		1	1		1	1					1			1	1		1		
12/21/22	PRODUCTS	N/A	Equity/Index	CITIBANK N.A E570DZWZ7FF32TWEFA76	5	12/21/2022				(1,263,939)		(1,263,939	93)	,382)	1	1	1			102/104
SPX US C 5032.62			=quity/index	WELLS FARGO BANK.										,		1	-			
	EMBEDDED OPTION IN IUL		L												1	1	1			
12/14/22	PRODUCTS	N/A	Equity/Index.	N KB1H1DSPRFMYMCUFXT0S	012/14/2021	12/14/2022 .	3,712			(572,019)				, 348)						101/101
SPX US C 5039 11/03/22	2 EMBEDDED OPTION IN IUL		1	WELLS FARGO BANK,						1 1					1	1	1			
1	PRODUCTS	N/A	Equity/Index_	N. KB1H1DSPRFMYMCUFXT0S	11/04/2021		3.464		5039.000	(457,768))(21	.823)	1	1	1			101/101
SPX US C 5043 12/09/22							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							,			-			
arx us u su43 12/09/22					10/10/077	10 (00 (0055		44.050.000	50.00	(170 710)		(170			1	1	1			100/101
	. PRODUCTS	N/A	Equity/Index.		12/10/2021	12/09/2022 .	2,788	14,059,884		(476,748))(22	.,640)						100/101
SPX US C 5046 11/14/2	2 EMBEDDED OPTION IN IUL		1	CANADIAN IMPERIAL		1	1			1		1			1	1		1		
	PRODUCTS	N/A	Equity/Index.	BA	11/12/2021			12,398,022	5046.000	(319,410)		(319,410	(16	,530)		l				101/102
			1,/ ····	Erdi toser oxonodeerd	- p (a) ave (,000,0EE						·····	- F	r	· F · · · · · · · · · · · · · · · · · ·	r		

					U U	nowing c		s, Oaps, r	10013, 00114	13, Owap3	and Forwards Open										
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
																					1
											Prior Current										1
	Description										Year(s) Year Initial										1
	of Item(s)									Strike	Initial Cost Cost of									Credit	Hedge
																Tetel	Comment				
	Hedged,									Price,	of Un- Un-					Total	Current	Adjustment		Quality	
	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
				Eucheman Count	- un - uh -	Tuesda			Matingal										Detential		
	Generation	Exhibit	Risk(s)	Exchange, Counte		Trade	or	of	Notional	Received	(Received) (Received)		Carrying		Increase/	Change in	zation)/	Hedged	Potential	ence	Quarter-end
Description	or Replicated	Identifier	(a)	or Central Clearing	ghouse	Date	Expiration	Contracts	Amount	(Paid)	Paid Paid	Income	Value	Code Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
SPX US C 5047.3	EMBEDDED OPTION IN IUL			BANK OF AMERICA,							1										
12/16/22	PRODUCTS	NI/A	Emilder (Ladare			10/10/0001	10/10/0000	0.000	11 740 000	5047 000	(071.007)		(071.007	(107 500							100/101
		N/A	.Equity/Index.		6GKMZ0031MB27 1	12/16/2021 .	12/16/2022 .	2,326			(371,927))(187 , 586		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •				100/101
SPX US C 5051 11/02/2		-		CANADIAN IMPERIAL																	1
	PRODUCTS	N/A	Equity/Index_	BA	L770X0HC3ZE78 1	11/03/2021	. 11/02/2022 .)	5)						103/103
SPX US C 5051 11/10/2	22 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																	1
	PRODUCTS	NI/A	Equity/Index		PRFMYMCUFXT091	11/11/2021 .	11/10/2022 .	2.479			(204.004)		(204, 204)(154,458							101/101
		N/ A	.Equity/Index.		CULT	11/11/2021.	1 1/ 10/ 2022 .		12, 321, 429		(324,204))(104,400			••••••				101/101
SPX US C 5052.28	EMBEDDED OPTION IN IUL	-		BARCLAYS BANK NEW																	1
01/10/23	. PRODUCTS	N/A	Equity/Index_	Y0	VJP5170UK55730	01/10/2022	.01/10/2023 .))(276,448	5)						103/106
SPX US C 5056.03	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																	1
12/12/22	PRODUCTS	N/A	Equity/Index		VJP5170UK5573 1	12/13/2021 .	12/12/2022 .				(1,451,829)		(1.451.920)(742,232	2						100/101
		IVA	.Equity/Index.		voi 31700(3373	12/ 10/ 2021 .	12/ 12/ 2022 .				(1,401,020)		(1,451,829		.,						100/ 101
SPX US C 5057 11/28/2		·I	_	BANK OF AMERICA,							1						1			1	
	PRODUCTS	N/A	. Equity/Index.	N.A B4TYDEB6	6GKMZ0031MB27 1	11/30/2021	11/28/2022 .				(1,950,293)		(1,950,293)(1, 169, 727	['])						101/101
SPX US C 5058.37	EMBEDDED OPTION IN IUL	1	1	BARCLAYS BANK NEW							1	1		1 1	1	1	1			1	1
01/13/23	. PRODUCTS	N/A	Equity/Index.		VJP5170UK5573	01/13/2022 .	01/13/2023 .					0)(292,601	D .		1			1	99/98
		1 W A	. Equility/ muex.		voi 01/00/00/0l	01/10/2022 .		،, ۱۷۷				/		/	/						33/ 30
SPX US C 5059 12/07/2		-1	L	CANADIAN IMPERIAL							1			1 1			1			1	1
	PRODUCTS	N/A	. Equity/Index.	BA 21GI 19DL	L770X0HC3ZE78 1	12/08/2021	12/07/2022 .)(358,016	5)						101/102
SPX US C 5060 11/14/2	22 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,							1			1 1	1		1			1	1
	PRODUCTS	N/A	Equity/Index.		PRFMYMCUFXT09 1	11/15/2021 .	11/14/2022 .)(186,232	2						101/101
ADV 110 0 5000 44 400 40		IV A	Lquity/ muex.		rni iii iiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	11/13/2021.	1 1/ 14/ 2022 .							,							101/101
SPX US C 5066 11/23/2		-		BANK OF AMERICA,																	1
	PRODUCTS	N/A	Equity/Index.	N.A B4TYDEB6	6GKMZ0031MB27 1	11/24/2021	11/23/2022 .				(550,081))(232, 130))						101/102
SPX US C 5068 11/21/2	22 EMBEDDED OPTION IN IUL																				1
	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A E570DZW2	Z7FF32TWEFA761	11/23/2021 .	11/21/2022 .				(1,517,130)		(1,517,130)(649,371							100/101
001/ 1/0 0 5074 44 /00 /0		N/ A	Equity/muex.		2/7732111278/0	11/23/2021	1 1/ 2 1/ 2022 .	10, 125			(1, 517, 150))(049,3/1	/						100/101
SPX US C 50/1 11/09/2	22 EMBEDDED OPTION IN IUL	-		CANADIAN IMPERIAL																	1
	PRODUCTS	N/A	Equity/Index.	BA	L770X0HC3ZE78 1	11/10/2021	11/09/2022 .	2,934	14,878,314)	5)						101/100
SPX_US_C_5075_11/07/2	22 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,				-													1
	PRODUCTS	NI/A	Equity/Index		PRFMYMCUFXT091	11/08/2021 .	11/07/2022 .	5 240					(710.000)(289,332							101/102
001/100.0.5070.44/44/0		N/ A	.Equity/Index.		FNFW1W00FX109	11/00/2021.		5,249)(209,332	.)						101/102
SPX US C 5076 11/14/2		-		WELLS FARGO BANK,																	1
	PRODUCTS	N/A	Equity/Index.	NKB1H1DSF	PRFMYMCUFXT091	11/16/2021	11/14/2022 .				(1,234,611)		(1,234,611)(524,813	3)						101/101
SPX US C 5076.25	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																	1
12/22/22	PRODUCTS	NI/A	Equity/Index.		VJP5170UK5573 1	12/22/2021	12/22/2022 .)(343,756	•						102/104
		N/ A	Equity/muex.		VJF31/UUN33/3	12/22/2021 .	12/22/2022 .)	·)						102/104
SPX US C 5081 11/07/2		-		CANADIAN IMPERIAL																	1
	PRODUCTS	N/A	Equity/Index.	BA	L770X0HC3ZE78 1	11/09/2021 .	11/07/2022 .				(1,316,453)		(1,316,453)(571,585	j)						101/101
SPX US C 5081 11/16/2	22 EMBEDDED OPTION IN IUL			WELLS FARGO BANK,																	1
	PRODUCTS	N/A	Equity/Index		PRFMYMCUFXT091	11/17/2021	11/16/2022 .						(425,628)(190,972			1			1	101/101
ODV 10 0 5000 60		1 V A	.Equity/Index.			/ 11/2021 .						• • • • • • • • • • • • • • • • • • • •		/	·/	· [l	· [· · · · · ·]			101/101
SPX US C 5083.88	EMBEDDED OPTION IN IUL	-1	L	WELLS FARGO BANK,							1	.1		1 1 .	.1	1	1			1	1
01/11/23	. PRODUCTS	N/A	. Equity/Index.		PRFMYMCUFXT09C	01/11/2022 .	01/11/2023 .))(203,408	5)						96/97
SPX US C 5085 11/17/2	22 EMBEDDED OPTION IN IUL	.1	1	BARCLAYS BANK NEW							1 1 1	1		1 1	1	1	1			1	1
	PRODUCTS	N/A	Equity/Index.		VJP5170UK55731	11/18/2021						1)(188,451	D		1			1	100/100
CDV 110 0 5000 11/05 (0		197	Equility/ Huex.											/	1		1	· []			100/ 100
5PX US 6 5086 11/25/2	22 EMBEDDED OPTION IN IUL	-l		BANK OF AMERICA,	00/017000 /		44.00				(54) 054	1					1			1	100 (10)
	PRODUCTS	N/A	. Equity/Index.		6GKMZ0031MB27 1	11/26/2021 .	11/25/2022		19,438,692)(235,316	i)						100/101
SPX US C 5088 11/18/2	22 EMBEDDED OPTION IN IUL	-1	1	BARCLAYS BANK NEW							1	1	1	1 1	1	1	1			1	1
	PRODUCTS	N/A	Equity/Index.		VJP5170UK5573 1	11/19/2021	11/18/2022 .	2,737			(405,076))(157,853	0		1			1	101/100
CDV LIC C E000 11/01/0			_quity/ muck.											,	· /	1	1				
3FX US C 3088 11/21/2	22 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL	770/00/00						(005 077)						1			1	1011101
	PRODUCTS	N/A	. Equity/Index.	ВА 21GI 19DL	L770X0HC3ZE781	11/22/2021 .	11/21/2022 .				(335,377))(150 , 288	0						101/101
SPX US C 5090 12/08/2	22 EMBEDDED OPTION IN IUL	-1									1 1			1			1			1	1
	PRODUCTS	N/A	Equity/Index.	CITIBANK N.A E570DZW2	Z7FF32TWEFA76 1	12/09/2021	. 12/08/2022 .	2,897	14,745,730		(444,632)		(444,632)	3)					1	101/102
SPX US C 5092.97	EMBEDDED OPTION IN IUL	1	1	BARCLAYS BANK NEW							1	1	, 502	1	1	1	1				1
		N/A	Equity (1-1			01/06/0000	01/06/0000	0 700	10 001 107	F000 070	(570.00)	1	(570.004	(005.000			1			1	00./00
01/06/23	. PRODUCTS	N/ A	.Equity/Index.		VJP5170UK55730	01/06/2022 .	01/06/2023 .	3,723				/)(295,020			• • • • • • • • • • • • • • • • • • • •				99/99
SPX US C 5100.77	EMBEDDED OPTION IN IUL	-		BANK OF AMERICA,							1 1		1	1 1	1		1			1	1
12/15/22	PRODUCTS	N/A	Equity/Index.	N.A	6GKMZ0031MB27 1	12/15/2021	. 12/15/2022 .	3,822			(585,072))(257,054)		l				100/100
SPX US C 5101 12/12/2		1		BARCLAYS BANK NEW										1	1						1
31 / 00 0 3101 12/12/2		N/A	Equity (1-1			10/10/0001	10/10/0000	0 500	10 005 500	E404 000	(245, 220)		1045 000	(100 705			1			1	101/101
	PRODUCTS	N/ A	.Equity/Index.		VJP5170UK55731	12/13/2021 .	12/12/2022	2,530			(345,320))(166 , 725							101/101
SPX US C 5108.48	EMBEDDED OPTION IN IUL	-		WELLS FARGO BANK,							1 1			1			1			1	1
12/23/22	PRODUCTS	N/A	Equity/Index.	N KB1H1DSF	PRFMYMCUFXT09 1	12/23/2021	. 12/23/2022 .				(488,469))(204, 155	j)		l				99/99
SPX US C 5112.95	EMBEDDED OPTION IN IUL	1		BARCLAYS BANK NEW	1	1	1				1	1		1 1	1	1	1				1
01/05/23		N/A	Fauity/Ind-			01/05/0000	01/05/2023 .	4 200	22 024 700	E110 0F0	(600.60)	3	(600 605	(015.004	0		1			1	99/97
	. PRODUCTS		.Equity/Index.		VJP5170UK55730	01/05/2022 .				5112.950		/)(315,934	·/·····	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •			33/31
SPX US C 5115.32	EMBEDDED OPTION IN IUL			WELLS FARGO BANK,							1 1			1			1			1	1
01/12/23	. PRODUCTS	N/A	Equity/Index.	N KB1H1DSF	PRFMYMCUFXT09	01/12/2022	.01/12/2023 .		16,921,479	5115.320))(252,026	5)						101/102

					•	Showing a	ali Option	s, Сарs, г	loors, Colla	ars, Swaps	and Forwa	us Open a	s of Curre	ni Stateme	ini 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												ł
											Prior	Current											, i
	D :											Current											ł
	Description										Year(s)	Year Initial											ł
	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		Current				Valuation		(Amorti-	Value of		Refer-	
	Income				.		,	Number				Premium	-	Adjusted				Exchange	``				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)	or Central 0	Clearinghouse	Date	Expiration	Contracts	Amount	(Paid)	Paid	Paid	Income	Value	Code	Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	Entity	(b)
SPX US C 5164.57	EMBEDDED OPTION IN IUL			BARCLAYS BANK NEW																			
01/04/23	PRODUCTS	N/A	. Equity/Index		G5GSEF7VJP5170UK5573 .	01/04/2022	01/04/2023				n	(2,212,543)		(2,212,543)									100/99
SPX US C 5174.88	EMBEDDED OPTION IN IUL		Equility/ muon	BANK OF AMERICA,								(=,=:=,0:0)											
12/27/22	PRODUCTS	N/A	Equity/Index		B4TYDEB6GKMZ0031MB27	12/27/2021	12/27/2022	12,999	67,268,265		0 (2,030,054			(2,030,054		(715,066)							101/103
SPX US C 5187.72		NV A	Lquity/ muex		D411DLD00Nm20031mD27	12/21/2021																	101/103
	EMBEDDED OPTION IN IUL PRODUCTS			BARCLAYS BANK NEW		04 (00 (0000	04 (00 (0000	40.007	00 000 050	E407 70		(4.040.747)		(1.010.717		(700.040)							101/100
01/03/23		N/A	. Equity/Index		G5GSEF7VJP5170UK5573 .	01/03/2022	01/03/2023 .	13,237				(1,912,747)		(1,912,747)		(732,319)							101/102
SPX US C 5197.71	EMBEDDED OPTION IN IUL			BANK OF AMERICA,																			
12/28/22	PRODUCTS	N/A	Equity/Index	. N.A	B4TYDEB6GKMZ0031MB27 .	12/28/2021	12/28/2022 .				0(1,779,946			(1,779,946									100/100
0509999999. Sub	ototal - Written Option	ns - Hedaina	Effective E	xcluding Variable A	Annuity Guarantees	Under SSA	P No.108 -	Call Options	and Warrants	5	(100,089,711	(61, 124, 698)		(161,214,409	XXX	(147,757,713)						XXX	XXX
	ototal - Written Optior										(100,089,711			(161,214,409		(147,757,713						XXX	XXX
							110.100				(100,009,711	(01,124,098)		(101,214,409		(14/,/0/,/13							
	ototal - Written Optior		Effective V		arantees Under SS/	AP No.108									XXX							XXX	XXX
SPX US C 4255 04/05/2	2 EMBEDDED OPTION IN IUL	.		BARCLAYS BANK NEW						1												Т	
	PRODUCTS	N/A	Equity/Index	YO	G5GSEF7VJP5170UK5573 .	_03/19/2021	04/05/2022		72,803,050		0 (2,275,630			(4,844,401)		(4,844,401)	4,749,283						
SPX US C 4264 04/11/2	22 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																			
	PRODUCTS	N/A	. Equity/Index		21G119DL770X0HC3ZE78 .	03/23/2021	04/11/2022				0 (2, 327, 500			(5,340,715)		(5,340,715)	5,034,686						
SPX US C 4312 04/18/2		W/A	. Equility/ much	WELLS FARGO BANK,	ETGTTOBETTONOTIODEETO .						(2,021,000			(0,040,710		(0,010,710)	0,001,000						
3FX 03 C 4312 04/10/2	PRODUCTS	NIZA	Equity / Index		KB1H1DSPRFMYMCUFXT09	03/30/2021	04/18/2022	20.153		4312.00	0 (2,297,442			(4,994,089		(4,994,089	E E01 770						
		N/A	Equity/Index		VP IN IDOLULATION .	03/30/2021					J(2,297,442	•••••		(4,994,089		(4,994,089	5,501,778	•••••					
SPX US C 4408 04/01/2		·		WELLS FARGO BANK,																			
	PRODUCTS	N/A	. Equity/Index		KB1H1DSPRFMYMCUFXT09 .	04/06/2021	04/01/2022 .	6,159			0						1,849,598						
SPX US C 4478 04/12/2	22 EMBEDDED OPTION IN IUL	-		WELLS FARGO BANK,																			
	PRODUCTS	N/A	Equity/Index	. N	KB1H1DSPRFMYMCUFXT09 .	_04/13/2021	04/12/2022	1,862	8,338,036		0			(189,751)		(189,751)							
SPX US C 4651 10/03/2	22 EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																			
	PRODUCTS	N/A	. Equity/Index		21G119DL770X0HC3ZE78 .	10/01/2021	10/03/2022 .				0(1,152,525			(1,399,513)		(1,399,513)	1,248,477						
SPX US C 4715 09/19/2				BARCLAYS BANK NEW	2101100211010002210 .																		
01 / 00 0 4/ 10 00/ 10/2	PRODUCTS	N/A	Equity/Index		G5GSEF7VJP5170UK5573	09/20/2021	.09/19/2022			4715.00	0 (1, 144, 775			(1, 186, 713		(1, 186, 713)	1,378,137						
007 10 0 1707 07		NV A	Lquity/ muex		0000LI / 0F 517 00K 557 5					4/ 13.00	(1, 144, 775					(1,100,713)							
SPX US C 4727.07	EMBEDDED OPTION IN IUL			BANK OF AMERICA,																			
10/03/22	. PRODUCTS	N/A	. Equity/Index		B4TYDEB6GKMZ0031MB27 .	10/04/2021	10/03/2022 .	2,548	12,044,574		0					(403,604)	432,770						
SPX US C 4833 09/13/2		-		CANADIAN IMPERIAL																			
	PRODUCTS	N/A	Equity/Index	E BA	21G119DL770X0HC3ZE78 .	09/14/2021	09/13/2022 .	4,008			0			(376,792)		(376,792)	614,079						
SPX US C 4841.87	EMBEDDED OPTION IN IUL			CANADIAN IMPERIAL																			
09/13/22	PRODUCTS	N/A	. Equity/Index	BA	21G119DL770X0HC3ZE78 .	09/13/2021	09/13/2022 .				0			(508,221))	(508,221)							
SPX US C 4905 09/07/2				GOLDMAN SACHS																			
	PRODUCTS	N/A	Equity/Index		W22LROWP21HZNBB6K528 .	09/07/2021	.09/07/2022			4905.00	0			(360,996)		(360,996							
064000000 0.4	ototal - Written Optior					H-0070772021					(12.306.176			(20,365,507) XXX	(20,365,507	22,923,124					XXX	XXX
		0 0		options and war	ants									1		() /-							
0709999999. Sub	ototal - Written Option	ns - Hedging	Other								(12,306,176			(20,365,507	XXX	(20,365,507	22,923,124					XXX	XXX
07799999999. Sub	ototal - Written Option	ns - Replicat	ions												XXX							XXX	XXX
	ototal - Written Option													1	XXX	1			i i i i i i i i i i i i i i i i i i i	1		XXX	XXX
			Concration								+			ł						ł			
	ototal - Written Optior										-				XXX							XXX	XXX
0929999999. Tot	al Written Options - C	Call Options	and Warran	nts							(112,395,887	(61, 124, 698)		(181,579,916	XXX	(168,123,220)	22,923,124			I		XXX	XXX
0939999999, Tot	al Written Options - F	Put Options													XXX							XXX	XXX
	al Written Options - 0													1	XXX					1		XXX	XXX
											+												
	al Written Options - F														XXX							XXX	XXX
0969999999. Tot	al Written Options - C	Collars													XXX							XXX	XXX
	al Written Options - C													1	XXX			i i	1			XXX	XXX
											(110 005 005	(04 404 000)		(404 570 615		(400 400 600	00.000.101						
	al Written Options						-				(112,395,887	(61, 124, 698)		(181,579,916) XXX	(168,123,220)	22,923,124					XXX	XXX
	ototal - Swaps - Hedg						3								XXX							XXX	XXX
11099999999, Sub	ototal - Swaps - Hedd	ing Effective	Variable A	nnuity Guarantees	Under SSAP No 10	8									XXX							XXX	XXX
IRS_USD_PAY_0.262_REC			1			1																	
USD LIBOR		1	1	1			1			1													
		1	I	1		1	1	1		1				1						1			
3M_08/04/2020_08/04/2			Interest					1					(10.10)				44 000 010			1			
25_LCH	. INTEREST RATE	N/A	. Rate	. LCH	F226T0H6YD6XJB17KS62 .	0//31/2020	08/04/2025 .			LIB3 / (.262)		(10 , 484)22,235,787		22,235,787	11,889,948				2,744,609		
IRS_USD_PAY_0.277_REC	2_	1	1				1			1													
USD LIBOR		1	1	1		1	1	1		1				1						1			
3M 08/03/2020 08/03/2	20	1	Interest	1		1	1	1		1				1						1			
25_LCH	. INTEREST RATE	N/A	Rate	LCH	F226T0H6YD6XJB17KS62	07/30/2020	.08/03/2025		101,000,000	LIB3 / (.277)		(8,491)7,436,875		7.436.875	4,008,273			l			
		1				P				F	/ p			,									

SCHEDULE DB - PART A - SECTION 1

					Showing		s, Caps, ric			anu r urwa	rds Open a			in 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									Year(s)	Year Initial											
	of Item(s)								Strike	Initial Cost	Cost of						-	. .			Credit	Hedge
	Hedged, Used for		$T_{\rm VDO}(c)$			Date of			Price, Rate or	of Un- discounted	Un- discounted		Book/			Unrealized	Total Foreign	Current Year's	Adjustment to Carrying		Quality	Effectiveness at Inception
	Income	Schedule/	Type(s) 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_USD_PAY_0.4195_REC USD_LIBOR																						
_USD LIBOR 3M 01/12/2021 01/12/20			Interest																			
25_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	01/08/2021	01/12/2025 .			LIB3 / (.420)			(73,470)8,758,780		8,758,780	5, 396, 834				1,255,037		
IRS_USD_PAY_0.5584_REC																						
_USD LIBOR 3M_01/12/2021_01/12/20			Interest																			
26_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	01/08/2021	01/12/2026 .		120,600,000	LIB3 / (.558)			(100,831)8,708,192		8,708,192	5,288,205				1, 173, 767		
IRS_USD_PAY_0.5603_REC																						
_USD LIBOR 3M_01/12/2021_01/12/20			Interest																			
26 LCH	INTEREST RATE	N/A	Rate	LCH	01/08/2021	.01/12/2026		120,600,000	LIB3 / (.560)			(101,403)8,699,925		8,699,925	5,288,997				1, 173, 767		
IRS_USD_PAY_0.59_REC_U																						
SD LIBOR 3M_08/10/2020_08/10/20			Interest																			
3M_08/10/2020_08/10/20 32_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62		08/10/2032		170.000.000	LIB3 / (.590)			(136,757)			11,216,249				2,737,193		
IRS_USD_PAY_0.612_REC_													,									
USD LIBOR																						
3M_08/03/2020_08/03/20 32 LCH	INTEREST RATE	N/A	Interest Rate	LCH	07/30/2020	08/03/2032		170 000 000	LIB3 / (.612)			(156 , 667)27,597,301			11,242,430				2,734,661		
IRS_USD_PAY_0.65_REC_U			11410										,							2,704,001		
SD LIBOR																						
3M_07/24/2020_07/24/20 32_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	07/22/2020	07/24/2032 .		126 /00 000	LIB3 / (.650))20,052,170		20,052,170	8,401,178				2,030,608		
IRS_USD_PAY_0.708_REC_	INICALOI NAIL	N/A	nate		0//22/2020 .	01/24/2002 .		120,400,000)20,052,170		20,032,170	0,401,170				2,000,000		
USD_LIBOR																						
3M_12/08/2020_12/08/20 27_LCH	INTEREST RATE	N/A	Interest Rate	LCH		12/08/2027 .		100 000 000	LIB3 / (.708)			(131,735)11,929,659		11,929,659	6,734,376				1,548,535		
IRS_USD_PAY_0.798_REC_	INIENESI NATE	N/A	nale		12/04/2020 .	12/00/2027 .		129,000,000	LID3 / (.700))11,929,039	•••••	11,929,039	0,734,370						
USD LIBOR																						
3M_07/14/2020_07/14/20	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	07/10/2020	.07/14/2050		70 500 000	LIB3 / (798)			(104.040	00 717 000		00 717 000	7 170 000				1,928,652		
50_LCH IRS_USD_PAY_0.812_REC_	INTEREST RATE	N/A	нате	ECH		07/14/2000 .			LIB3 / (./98)			(104, 346)22,717,663		22,717,663	7, 172,920				1,928,032		
USD LIBOR																						
3M_05/18/2020_05/18/20			Interest		05 (14 (00000	05 (10 (0050						(07.000			~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	0.040.000				4 057 000		
50_LCH IRS_USD_PAY_0.815_REC_	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	05/14/2020 .	05/18/2050 .		/0,000,000	LIB3 / (.812))21,642,744		21,642,744	6,918,690			-	1,857,003		
USD LIBOR																						1
3M_05/18/2020_05/18/20	INTEREST DUTE		Interest		05 (44 (0005	05 (40 (0055		70 000 000				(07.677	04 500 615		04 500 015	0.000.007				4 057 055		1
50_LCH IRS_USD_PAY_0.9548_REC	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	05/14/2020 .	05/18/2050 .			LIB3 / (.815)			(87,827)21,598,248		21,598,248	6,923,095			-	1,857,003		
USD LIBOR																						1
3M_10/23/2020_10/23/20	INTEREST DUTT		Interest		40.00.000	10.00		100				,			40.000							1
32_LCH IRS_USD_PAY_0.969_REC_	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	10/21/2020 .	10/23/2032 .		126, 100,000	LIB3 / (.955)			(230,270)16,831,613		16,831,613	8,736,601				2,050,105		1
USD LIBOR																						1
3M_12/08/2020_12/08/20			Interest																			1
30_LCH IRS_USD_PAY_1.074_REC_	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	12/04/2020 .	12/08/2030 .			LIB3 / (.969)			(153, 568)10,274,596		10,274,596	5,894,320				1,357,959		1
USD LIBOR																						1
3M_10/23/2020_10/23/20			Interest																			1
35_LCH IRS_USD_PAY_1.26684_RE	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	10/21/2020 .	10/23/2035 .		102,600,000	LIB3 / (1.074))15,699,592		15,699,592	8,087,152				1,889,944		
C USD LIBOR																						1
3M_10/23/2020_10/23/20			Interest																			1
50_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	10/21/2020 .	10/23/2050 .		70,600,000	LIB3 / (1.267)			(183, 997)15, 117,866		15, 117,866	7,688,317				1,887,265		<u> </u>

SCHEDULE DB - PART A - SECTION 1

				2	9		s, Caps, Flo							ni Dale								
1	2 Description	3	4	5	6	7	8	9	10	11 Cumulative Prior Year(s)	12 Current Year Initial	13	14	15	16	17	18	19	20	21	22	23
	of Item(s) Hedged, Used for		Type(s)			Date of			Strike Price, Rate or	Initial Cost of Un- discounted	Cost of Un- discounted		Book/			Unrealized	Total Foreign	Current Year's	Adjustment to Carrying		Credit Quality of	Hedge Effectiveness at Inception
	Income Generation	Schedule/ Exhibit	of Risk(s)	Exchange, Counterparty	Trade	Maturity or		Notional	Index Received	Premium (Received)	Premium (Received)	Current Year	Adjusted Carrying			Valuation Increase/	Exchange Change in	(Amorti- zation)/	Value of Hedged	Potential	Refer- ence	and at Quarter-end
Description IRS_USD_PAY_1.441_REC_	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																						
3M_12/08/2020_12/08/20 50_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	12/04/2020 .	12/08/2050 .		46,700,000	LIB3 / (1.441)			(132,974)8,256,154		8,256,154	5,254,405				1,251,124		
IRS_USD_PAY_1.5587_REC _USD_LIBOR 3M_01/11/2021_01/11/20			Interest																			
51_LCH IRS_USD_PAY_1.56111_RE	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62	01/07/2021 .	01/11/2051 .			LIB3 / (1.559)			(199, 505)9,062,092		9,062,092	6,889,857				1,599,312		
C_USD LIBOR 3M_01/11/2021_01/11/20 51 LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	01/07/2021	01/11/2051		79 200 000	,LIB3 / (1.561)			(265.592)12,001,098		12,001,098	9, 159, 760				2,125,260		
IRS_USD_REC_0.2172_PAY _USD_LIBOR													,12,001,000		12,001,000				-	2, 120,200		
3M_01/12/2021_01/12/20 23_LCH IRS_USD_REC_0.2177_PAY	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	01/08/2021 .	01/12/2023 .		300,000,000	217 / (LIB3)			(5,078)(3,356,970)		(3,356,970)	(2,377,314)				1,330,105		
_USD LIBOR 3M_01/12/2021_01/12/20			Interest																			
23_LCH IRS_USD_REC_0.2181_PAY _USD_LIBOR	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62	01/08/2021 .	01/12/2023		300,000,000	218 / (LIB3)			(4,703)(3,355,809)		(3,355,809)	(2,377,695)				1,330,105		
3M_01/12/2021_01/12/20 23_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	01/08/2021 .	01/12/2023 .		300,000,000	218 / (LIB3)			(4,403)(3,354,880)		(3,354,880)	(2,377,999)				1,330,105		
IRS_USD_REC_0.5848_PAY _USD_LIBOR																						
3M_11/12/2020_11/12/20 26_LCH IRS_USD_REC_0.58799_PA	INTEREST RATE	N/A	Interest . Rate	LCH F226T0H6YD6XJB17KS62	11/09/2020 .	11/12/2026 .		225,000,000	585 / (LIB3)				(18,649,105)		(18,649,105)	(10,564,944)				2,418,598		
Y_USD LIBOR 3M_05/18/2020_05/18/20 30 LCH	INTEREST RATE	NZA	Interest Rate	LCH F226T0H6YD6XJB17KS62	05/14/2020	.05/18/2030		151 000 000	588 / (LIB3)			100.005	(00, 400, 470)		(00, 400, 470)	(9,245,357)				2, 157, 947		
IRS_USD_REC_0.6155_PAY USD_LIBOR	INTEREST RATE	N/A	. Hale	ECH P22010R01D0AJB1/KS02	00/ 14/ 2020 .	05/18/2030 .		151,300,000	388 / (LIB3)			103,965	(20,420,473)		(20,420,473)	(9,240,307)				2, 157,947		
3M_05/15/2020_05/15/20 30_LCH	INTEREST RATE	N/A	Interest . Rate	LCH F226T0H6YD6XJB17KS62	05/13/2020 .	05/15/2030 .		200,000,000	616 / (LIB3)				(26,557,903)		(26,557,903)	(12, 255, 773)				2,851,099		
IRS_USD_REC_0.6408_PAY _USD_LIBOR 3M_05/12/2020_05/12/20			Interest																			
30_LCH IRS_USD_REC_0.64738_PA Y_USD_LIBOR	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62	05/08/2020 .	05/12/2030 .		150,000,000	641 / (LIB3)			136,316	(19,616,827)		(19,616,827)	(9, 197, 599)				2, 137, 243		
3M_05/13/2020_05/13/20 30_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	05/11/2020 .	05/13/2030 .		200,000,000	647 / (LIB3)				(26,056,362)		(26,056,362)	(12, 269, 687)				2,850,138		
IRS_USD_REC_0.6781_PAY _USD_LIBOR																						
3M_11/12/2020_11/12/20 27_LCH IRS_USD_REC_0.767_PAY_	INTEREST RATE	N/A	Interest . Rate	LCH F226T0H6YD6XJB17KS62	11/09/2020 .	11/12/2027		225,000,000	678 / (LIB3)			225,455	(20,823,107)		(20,823,107)	(11,581,749)				2,667,441		
USD LIBOR 3M_11/12/2020_11/12/20 28 LCH	INTEREST RATE	NZA	Interest Rate	LCH				225.000.000	767 / (LIB3)				(22,620,009)		(22,620,009)	(12,532,414)				2,895,571		
IRS_USD_REC_0.83614_PA Y_USD_LIBOR	MILILUI NAIE			P2201010100Aub 1/NS02				223,000,000	/0/ / (LIB3)			2/3,401				(12, 302, 414)				2,090,07 I		
3M_10/23/2020_10/23/20 30_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	10/21/2020 .	10/23/2030 .		150,000,000	836 / (LIB3)				(18, 152, 977)		(18, 152, 977)	(9,496,284)				2,195,575		

SCHEDULE DB - PART A - SECTION 1

-							s, Oaps, ric		iis, Owaps	and Forwar	us Open as		n otatome	in 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									Year(s)	Year Initial											
	of Item(s)								Strike	Initial Cost	Cost of										Credit	Hedge
	Hedged,								Price,	of Un-	Un-						Total	Current	Adjustment			Effectiveness
	Used for	0.1.1.1.1.1	Type(s)			Date of	Number		Rate or		discounted	0	Book/			Unrealized	Foreign	Year's	to Carrying		of	at Inception
	Income Generation	Schedule/ Exhibit	of Risk(s)	Exchange, Counterparty	Trade	Maturity or	Number of	Notional	Index Received	Premium (Received)	Premium (Received)	Current Year	Adjusted Carrying			Valuation Increase/	Exchange Change in	(Amorti- zation)/	Value of Hedged	Potential	Refer-	and at Quarter-end
Description	or Replicated	Identifier	(a)	or Central Clearinghouse	Date	Expiration	Contracts	Amount	(Paid)	(Received) Paid	(Received) Paid	Income	Value	Code	Fair Value	(Decrease)	B./A.C.V.	Accretion	Item	Exposure	ence Entity	(b)
IRS_USD_REC_0.83809_PA		Idonanoi	(u)	or contrar croaningriouse	Duto	Expiration	Contracto	7 inount	(i aid)	1 dig	1 did	moorne	Value	0000		(20010000)	B.// (. 0. V.	71001011011	nom	Exposure	Entry	(5)
Y_USD LIBOR																						I
3M_10/23/2020_10/23/20			Interest																			ł
30_LCH IRS_USD_REC_0.855_PAY_	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	10/21/2020	10/23/2030 .		150,000,000	838 / (LIB3)		230, 147	(18,130,242)		(18 , 130 , 242	(9,498,015)				2, 195, 575		
USD LIBOR																						1
3M_11/12/2020_11/12/20)		Interest																			
29_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62		11/12/2029 .			855 / (LIB3)			(24,445,020))	(24,445,020	(13,625,832)				3, 106, 438		
IRS_USD_REC_0.8605_PAY USD_LIBOR	r																					
_USD LIBUR 3M 05/13/2020 05/13/20			Interest																			
40_LCH	INTEREST RATE	N/A	Rate	LCH F226T0H6YD6XJB17KS62	05/11/2020	05/13/2040 .		100,000,000	861 / (LIB3)			(22,714,510)		(22,714,510	(8,594,013)				2, 129,055		
IRS_USD_REC_0.87916_PA	L .																					I
Y_USD_LIBOR			1																			I
3M_05/14/2020_05/14/20 40 LCH	INTEREST RATE	N/A	Interest Rate	LCH	05/12/2020	05/14/2040		100,000,000	879 / (LIB3)			(22,430,612)		(22,430,612	(8,613,635)				2, 129, 216		I
IRS_USD_REC_0.9825_PAY		WA						100,000,000		,						(0,010,000)				2, 123,210		
USD LIBOR																						ł
3M_06/05/2020_06/05/20			Interest			00/05/00/0		100 000 000	000 / // 100			170,000	(00.000.070		(00.000.070	(0.750.450)				0 100 750		ł
40_LCH IRS_USD_REC_1.0439_PAY	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62	06/03/2020	06/05/2040 .		100,000,000	983 / (LIB3)			(20,939,273)		(20,939,273	(8,752,158)				2, 132, 752		
USD LIBOR																						ł
3M_01/11/2021_01/11/20	0		Interest																			ł
31_LCH	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62	01/07/2021	01/11/2031 .		155,000,000	1.044 / (LIB3)			(16 , 568 , 436)	(16 , 568 , 436	<u>(</u> 10, 077, 415)				2,297,590		
IRS_USD_REC_1.19434_PA Y USD LIBOR																						ł
3M 10/23/2020 10/23/20			Interest																			ł
40 LCH	INTEREST RATE	N/A	Rate	LCH	10/21/2020			100,000,000	.1.194 / (LIB3)			(18,061,513))	(18,061,513	(9, 102, 793)				2, 155, 115		
IRS_USD_REC_1.231_PAY_																						ł
USD LIBOR																						ł
3M_12/08/2020_12/08/20 35 LCH		N/A	Interest Rate	LCH				84 500 000	.1.231 / (LIB3)			(11,457,923)		(11, 457 , 923	(6,801,026)				1,563,743		ł
IRS_USD_REC_1.33082_PA		NV A			12/ 04/ 2020	12/00/2005 .				,			(11,407,020		(11,407,520	(0,001,020)				1,300,740		
Y_USD LIBOR																						ł
3M_01/11/2021_01/11/20			Interest										(17 751 001		(17 751 001	(11 000 050)						I
36_LCH	INTEREST RATE	N/A	. Rate	LCH F226T0H6YD6XJB17KS62	01/07/2021	01/11/2036 .		142,000,000	.1.331 / (LIB3)			(17,751,891) (58,864,179) XXX	(17,751,891 (58,864,179	(11,668,958)				2,636,747		XXX
	total - Swaps - Hedg total - Swaps - Hedg		merest Rate							+ +		1,114,663	(58,864,179)		(58,864,179)	(38,819,053) (38,819,053)			<u> </u>	78,635,602		XXX XXX
	total - Swaps - Heug total - Swaps - Repli									+ +		1,114,003	(30,004,1/9	XXX	(30,004,1/9	(30,018,033)			1	10,000,002	XXX	XXX
	total - Swaps - Repli		on							+ +			-	XXX		1		-	1		XXX	XXX
	total - Swaps - Other									1 1				XXX		ł	1		1		XXX	XXX
	I Swaps - Interest Ra											1,114,663	(58,864,179	XXX	(58,864,179	(38,819,053)			1	78,635,602		XXX
	I Swaps - Credit Def											, ,		XXX					1	,,	XXX	XXX
	I Swaps - Foreign E													XXX							XXX	XXX
	I Swaps - Total Retu	ırn												XXX							XXX	XXX
1399999999. Total														XXX							XXX	XXX
1409999999. Total												1,114,663	(58,864,179	XXX	(58,864,179	(38,819,053)				78,635,602		XXX
1479999999. Subt														XXX							XXX	XXX
	total - SSAP No. 108				100									XXX							XXX	XXX
				Annuity Guarantees Under SSAP No	.108					120,077,777	51,496,986		171,574,763	XXX	190,689,576						XXX	XXX
			e Annuity Gu	arantees Under SSAP No.108						10, 110, 004		1,114,663	(00 005 405	XXX	(00 00E 40E	(00 700 774)				70 005 000	XXX	XXX
17099999999. Subt 17199999999. Subt	total - Hedging Other	1								13, 119, 681		1,114,663	(36,005,185) XXX XXX	(36,005,185	(38,733,774)			<u> </u>	78,635,602	XXX XXX	XXX XXX
	total - Replication total - Income Gener	ation								+ +				XXX		<u> </u>			+ +		XXX	XXX
1123333333. Subl	iotai - Income Gener	auun												~~~		1					~~~	~~~

SCHEDULE DB - PART A - SECTION 1

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

	-			-	Chothing					1												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
										Cumulative												
										Prior	Current											
	Description									Year(s)	Year Initial											
	of Item(s)								Strike	Initial Cost	Cost of										Credit	Hedge
	Hedged,								Price,	of Un-	Un-						Total	Current	Adjustment		Quality	Effectivenes
	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)
1739999999. Sub	total - Other													XXX							XXX	XXX
1749999999. Sub	total - Adjustments	for SSAP No.	108 Derivative	es										XXX							XXX	XXX
1759999999 - Tot	als									133, 197, 458	51,496,986	1,114,663	135,569,578	XXX	154,684,391	(38,733,774)			78,635,602	XXX	XXX

(a) Code

Description of Hedged Risk(s)

(b) Code

Financial or Economic Impact of the Hedge at the End of the Reporting Period

Schedule DB - Part B - Section 1 - Futures Contracts Open

Schedule DB - Part B - Section 1B - Brokers with whom cash deposits have been made $N\ O\ N\ E$

SCHEDULE DB - PART D - SECTION 1

Counterparty Exposure for Derivative Instruments Open as of Current Statement Date

1	2 Maatar	3 Credit	Counterpa	rtv Offset	Book	Adjusted Carrying V	alua		Fair Value		12	13
	Maatar	Credit			Dool	Aujusteu Carrying V	aiue		Fall Value		12	13
	Montor	oroun	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	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									
BANK OF AMERICA, N.A	Y	Υ				(17,744,933)			(12,888,701)			
BARCLAYS BANK NEW YO	Υ	γ				(40,949,546)			(37,292,247)			
CANADIAN IMPERIAL BA		Y				(47,349,614)						
CITIBANK N.A. E570DZWZ7FF32TWEFA76 .	Y	Y				(10,990,393)						
GOLDMAN SACHS INTERN	Y	Y							(2, 112, 454)			
SOCIETE GENERALE	Y	ΥΥ				(4,678,195)			(5,351,210)			
SUNTRUST BANK IYDOJBGJWY9T8XKCSX06 .	Ү	Y										
WELLS FARGO BANK, N	Y	Y			106,941,151	(49,695,356)			(47,239,458)			
02999999999. Total NAIC 1 Designation			231,545,957		376,013,670	(181,579,917)	170,406	381,671,790	(168, 123, 222)			
0899999999. Aggregate Sum of Central Clearinghouses (Excluding	Exchange Trade	ed)			296,599,661	(355,463,843)		296,599,661	(355,463,843)		78,635,598	19,771,416
09999999999999999999999999999999999999	••		231.545.957		672.613.331	(537.043.760)	170.406	678.271.451	(523.587.065)		78,635,598	19,771,416
1. Offset per SSAP No. 64						(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			(,,			
2. Net after right of offset per SSAP No. 64					672,613,331	(537,043,760)						

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 or Central Clearinghouse		CUSIP				Carrying	Maturity	Margin
or Central Clearinghouse	Type of Asset Pledged	Identification	Description	Fair Value	Par Value	Value	Date	(I, V or IV)
	Cash.	000000-00-0	CASHUSD					
LCH	Cash.	000000-00-0	CASHUSD					V
SOCIETE GENERALE	Cash.	000000-00-0	CASHUSD					V
0199999999 - Total	1	1		89,345,507	89,345,507	89,345,507	XXX	XXX

Collateral Pledged to Reporting Entity

1		2	3	4	5	6	7	8	9
							Book/Adjusted		Type of
Exchange, Counterparty or Central Clearinghouse			CUSIP				Carrying	Maturity	Margin
or Central Clearinghouse		Type of Asset Pledged	Identification	Description	Fair Value	Par Value	Value	Date	(I, V or IV
SOCIETE GENERALE		ash.	. 000000-00-0	CASHUSD			XXX		V
CITIBANK N.A.	E570DZWZ7FF32TWEFA76 C	ash	000000-00-0	CASHUSD			XXX		V
GOLDMAN SACHS INTERN		ash	000000-00-0	CASHUSD	4,380,000	4,380,000	XXX		V
SUNTRUST BANK	JJKC32MCHWD171265Z06 C	ash	000000-00-0	CASHUSD			XXX		V
WELLS FARGO BANK, N		ash	000000-00-0	CASHUSD			XXX		V
BANK OF AMERICA, N.A		ash	000000-00-0	CASHUSD			XXX		V
BARCLAYS BANK NEW YO		ash	000000-00-0	CASHUSD			XXX		V
CANADIAN IMPERIAL BA	21G119DL770X0HC3ZE78 C	ash.	000000-00-0	CASHUSD			XXX		V
0299999999 - Total					231,545,957	231,545,957	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					ed Item							He	dging Instrume	ents			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
		-		Fair Value			-	-	Current Year			-	Hedging	-	-			-
				Gain (Loss)			Current Year		Increase				Instruments'					
		Prior Fair	Ending Fair	in Full	Fair Value		Increase	Change in	(Decrease)				Current Fair					
		Value in Full		Contract	Gain (Loss)		(Decrease)	the Hedged	in VM-21		Current Year			Hedge Gain				
		Contract	Contract	Cash Flows		Current Year	in VM-21	Item	Liability		Fair Value	Current Year		(Loss) in			Current Year	
					Item	Increase	Liability		Attributed to		Fluctuation	Natural			Current Year	Current Year	Total	Ending
			Attributed to	Interest	Attributed to	(Decrease)		Hedged Risk	Hedged	Prior	of the	Offset to	Attributed to	Deferred	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			Amortization			(11+15+18)
Identifier	Description	Trates	Trates	(+-3)	TAISK	Liability	Trates	(0/3)	(0 3)	Dalarice	instruments	Liability	TABA	[12-(13+14)]	Amonization	Amonization	(10117)	(11113110)
									••••••									
											-							
											-							
											-							
											-							
Total								XXX										

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

Schedule DL - Part 2 - Reinvested Collateral Assets Owned **NONE**

SCH	IED	ULE	E E - PA	RT 1 - C	ASH			
		Month	End Depository	Balances				
1	2	3	4	5		lance at End of Eac uring Current Quart		9
		Rate of	Amount of Interest Received During Current	Amount of Interest Accrued at Current	6	7	8	
Depository	-	Interest	Quarter	Statement Date	First Month	Second Month	Third Month	*
Bank of New York New York, NY					3, 129,899	618,807	3,463,695	XXX
JP Morgan Chase Springfield, IL					1,925,223	2,227,560	2,131,959	XXX
FHLB Pittsburgh, PA					2,054,145			.XXX.
Northern Trust Bank Chicago, IL								XXX
PNC Bank Philadelphia, PA		0.000			(1,864,001)	(4,066,693)		XXX
0199998. Deposits in depositories that do not exceed the allowable limit in any one depository (See instructions) - Open Depositories	xxx							xxx
0199999. Totals - Open Depositories	XXX	XXX			5,290,238	(569,712)	6,765,888	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			5,290,238	(569,712)	6,765,888	XXX
0499999. Cash in Company's Office	XXX	XXX	XXX	XXX				XXX
	XXX	XXX			5,290,238	(569,712)	6,765,888	XXX

E13

SCHEDULE E - PART 2 - CASH EQUIVALENTS

Show Investments Owned End of Current Quarter

r		Show investme		ned End of Curren	Quarter				1
1	2		3	4	5	6	7 Book/Adjusted	8 Amount of Interest	9 Amount Received
CUSIP	Description		Code	Date Acquired	Rate of Interest	Maturity Date	Carrying Value	Due and Accrued	During Year
01099999999. Total - U.S. Government Bon									
03099999999. Total - All Other Government									
0509999999. Total - U.S. States, Territorie									
0709999999. Total - U.S. Political Subdivis									
0909999999. Total - U.S. Special Revenue	es Bonds								
1109999999. Total - Industrial and Miscella	aneous (Unaffiliated) Bonds								
1309999999. Total - Hybrid Securities									
1509999999. Total - Parent, Subsidiaries a	and Affiliates Bonds								
1909999999. Subtotal - Unaffiliated Bank L	Loans								
2419999999. Total - Issuer Obligations									
24299999999. Total - Residential Mortgage-	Backed Securities								
24399999999. Total - Commercial Mortgage	e-Backed Securities								•
24499999999. Total - Other Loan-Backed and									
24599999999. Total - SVO Identified Funds									1
2469999999. Total - Affiliated Bank Loans									
24799999999. Total - Unaffiliated Bank Loan	ns								
2509999999. Total Bonds									
94975P-40-5 JP Morgan US Government MMF Instit	tutional								
09248U-70-0 BLACKROCK FEDFUND					0.000				
38141W-27-3 GLDWN SCHS FIN SQ GV-FST				03/31/2022	0.000				
83099999999. Subtotal - All Other Money M	arket Mutual Funds						162,837,284		1,386
									+
86099999999 - Total Cash Equivalents							162.837.284		1.386
0003333333 - TOTAL CASH EQUIVALENTS							102,837,284		1,386

Medicare Part D Coverage Supplement

ΝΟΝΕ

Trusteed Surplus - Cover

ΝΟΝΕ

Trusteed Surplus Statement - Assets

NONE

Trusteed Surplus Statement - Liabilities and Trusteed Surplus $N\ O\ N\ E$

Trusteed Surplus Overflow Page

ΝΟΝΕ