QUARTERLY STATEMENT

OF THE

Penn Mutual Life Insurance Company

TO THE

Insurance Department

OF THE

STATE OF

Pennsylvania

FOR THE QUARTER ENDED
MARCH 31, 2022

[X] **LIFE, ACCIDENT AND HEALTH** [ ] **FRATERNAL BENEFIT SOCIETIES**

2022

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

QUARTERLY STATEMENT

AS OF MARCH 31, 2022

OF THE CONDITION AND AFFAIRS OF THE

The Penn Mutual Life Insurance Company

NAIC Group Code 0850 (Current) 0850 (Prior) NAIC Company Code 67644 Employer's ID Number 23-0952300

Organized under the Laws of Pennsylvania , State of Domicile or Port of Entry PA

Country of Domicile United States of America

Licensed as business type: Life, Accident and Health [X] Fraternal Benefit Societies [ ]

Incorporated/Organized 02/24/1847 Commenced Business 05/25/1847

Statutory Home Office The Penn Mutual Life Insurance Company (Street and Number), Philadelphia, PA, US 19172 (City or Town, State, Country and Zip Code)

Main Administrative Office 600 Dresher Road (Street and Number)

Horsham, PA, US 19044 (City or Town, State, Country and Zip Code), 215-956-8000 (Area Code) (Telephone Number)

Mail Address The Penn Mutual Life Insurance Company (Street and Number or P.O. Box), Philadelphia, PA, US 19172 (City or Town, State, Country and Zip Code)

Primary Location of Books and Records 600 Dresher Road (Street and Number)

Horsham, PA, US 19044 (City or Town, State, Country and Zip Code), 215-956-8000 (Area Code) (Telephone Number)

Internet Website Address www.pennmutual.com

Statutory Statement Contact Gail Elaine Lataille (Name), 860-298-6004 (Area Code) (Telephone Number)

glataille@vantislife.com (E-mail Address), 860-298-5413 (FAX Number)

OFFICERS

President and Chief Executive Officer	David Michael O'Malley	Chief Legal Officer and Corporate Secretary	Ann-Marie Mason
Chief Financial Officer and Treasurer	David Michael Raszeja	President of Life Insurance and Annuities	Thomas Henry Harris

OTHER

Raymond Gerard Caucci, Head of Product and Underwriting	Gregory Joseph Driscoll, Chief Operating Officer of Life Insurance and Annuities	Victoria Marie Robinson, Chief Ethics and Compliance Officer
Eric Christopher Johnson, Vice President and Appointed Actuary, Qualified Actuary	Steven W Linville, Vice President, Financial Management and Controller	

DIRECTORS OR TRUSTEES

Gerard P Cuddy	William Clay Goings	James Stephen Hunt
Carol Jean Johnson	Charisse Ranielle Lillie	Eileen Claire McDonnell
David Michael O'Malley	Helen Pomerantz Pudlin	Robert Henry Rock
Anthony M Santomero	Susan Doenges Waring	

State of Pennsylvania
County of Montgomery SS:

The officers of this reporting entity being duly sworn, each depose and say that they are the described officers of said reporting entity, and that on the reporting period stated above, all of the herein described assets were the absolute property of the said reporting entity, free and clear from any liens or claims thereon, except as herein stated, and that this statement, together with related exhibits, schedules and explanations therein contained, annexed or referred to, is a full and true statement of all the assets and liabilities and of the condition and affairs of the said reporting entity as of the reporting period stated above, and of its income and deductions therefrom for the period ended, and have been completed in accordance with the NAIC Annual Statement Instructions and Accounting Practices and Procedures manual except to the extent that: (1) state law may differ; or, (2) that state rules or regulations require differences in reporting not related to accounting practices and procedures, according to the best of their information, knowledge and belief, respectively. Furthermore, the scope of this attestation by the described officers also includes the related corresponding electronic filing with the NAIC, when required, that is an exact copy (except for formatting differences due to electronic filing) of the enclosed statement. The electronic filing may be requested by various regulators in lieu of or in addition to the enclosed statement.

David Michael O'Malley	David Michael Raszeja	Ann-Marie Mason
President and Chief Executive Officer	Chief Financial Officer and Treasurer	Chief Legal Officer and Corporate Secretary

Subscribed and sworn to before me this 05/09/2022 day of

a. Is this an original filing? Yes [X] No [ ]
b. If no,
1. State the amendment number
2. Date filed
3. Number of pages attached

Pamela Walker
2AFA8C31884F
Signed on 2022/05/09 19:47:14 -5:00

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

Notary Stamp 2022/05/09 16:47:14 PST 2AFA8C31884F

ASSETS

		Current Statement Date			4
		1 Assets	2 Nonadmitted Assets	3 Net Admitted Assets (Cols. 1 - 2)	December 31 Prior Year Net Admitted Assets
1.	Bonds	13,027,459,959		13,027,459,959	12,136,083,537
2.	Stocks:				
	2.1 Preferred stocks	71,047,610		71,047,610	75,946,898
	2.2 Common stocks	836,337,950		836,337,950	822,742,086
3.	Mortgage loans on real estate:				
	3.1 First liens			0	
	3.2 Other than first liens			0	
4.	Real estate:				
	4.1 Properties occupied by the company (less $ encumbrances)	30,443,190		30,443,190	30,809,776
	4.2 Properties held for the production of income (less $ encumbrances)			0	
	4.3 Properties held for sale (less $ encumbrances)			0	
5.	Cash ($ 33,015,604), cash equivalents ($ 235,447,510) and short-term investments ($)	268,463,113		268,463,113	403,753,322
6.	Contract loans (including $ premium notes)	470,562,360		470,562,360	461,927,375
7.	Derivatives	847,572,021		847,572,021	815,331,068
8.	Other invested assets	2,344,732,607	13,091,318	2,331,641,289	2,237,356,898
9.	Receivables for securities	749,217		749,217	112,947
10.	Securities lending reinvested collateral assets			0	
11.	Aggregate write-ins for invested assets	0	0	0	0
12.	Subtotals, cash and invested assets (Lines 1 to 11)	17,897,368,027	13,091,318	17,884,276,709	16,984,063,907
13.	Title plants less $ charged off (for Title insurers only)			0	
14.	Investment income due and accrued	203,202,863	47,914	203,154,949	130,621,164
15.	Premiums and considerations:				
	15.1 Uncollected premiums and agents' balances in the course of collection	12,639,460	2,605,025	10,034,435	18,093,056
	15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including $ earned but unbilled premiums)	108,811,862		108,811,862	114,070,773
	15.3 Accrued retrospective premiums ($) and contracts subject to redetermination ($)			0	
16.	Reinsurance:				
	16.1 Amounts recoverable from reinsurers	36,638,467		36,638,467	19,521,960
	16.2 Funds held by or deposited with reinsured companies			0	
	16.3 Other amounts receivable under reinsurance contracts	16,178,318		16,178,318	15,102,299
17.	Amounts receivable relating to uninsured plans			0	
18.1	Current federal and foreign income tax recoverable and interest thereon	71,248,754		71,248,754	129,257,004
18.2	Net deferred tax asset	266,091,499	36,316,359	229,775,140	218,388,288
19.	Guaranty funds receivable or on deposit	865,157		865,157	877,992
20.	Electronic data processing equipment and software	7,227,265		7,227,265	7,793,870
21.	Furniture and equipment, including health care delivery assets ($)	2,819,166	2,819,166	0	0
22.	Net adjustment in assets and liabilities due to foreign exchange rates			0	
23.	Receivables from parent, subsidiaries and affiliates	15,781,609		15,781,609	15,877,287
24.	Health care ($) and other amounts receivable			0	
25.	Aggregate write-ins for other than invested assets	345,326,311	79,322,908	266,003,403	276,519,780
26.	Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 to 25)	18,984,198,757	134,202,689	18,849,996,068	17,930,187,380
27.	From Separate Accounts, Segregated Accounts and Protected Cell Accounts	9,436,446,985		9,436,446,985	10,064,677,770
28.	Total (Lines 26 and 27)	28,420,645,742	134,202,689	28,286,443,053	27,994,865,150
	DETAILS OF WRITE-INS				
1101.					
1102.					
1103.					
1198.	Summary of remaining write-ins for Line 11 from overflow page	0	0	0	0
1199.	Totals (Lines 1101 through 1103 plus 1198)(Line 11 above)	0	0	0	0
2501.	Executive Benefit Plan	244,488,997		244,488,997	251,889,946
2502.	Agents Receivable	16,194,789	7,062,084	9,132,705	9,561,841
2503.	Suspense	5,593,827	110,203	5,483,624	4,620,080
2598.	Summary of remaining write-ins for Line 25 from overflow page	79,048,698	72,150,621	6,898,077	10,447,913
2599.	Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	345,326,311	79,322,908	266,003,403	276,519,780

LIABILITIES, SURPLUS AND OTHER FUNDS

		1 Current Statement Date	2 December 31 Prior Year
1.	Aggregate reserve for life contracts $ 11,177,862,946 less $ included in Line 6.3 (including $ 3,020,722,295 Modco Reserve)	11,177,862,946	10,800,704,360
2.	Aggregate reserve for accident and health contracts (including $ Modco Reserve)	9,187,066	9,322,030
3.	Liability for deposit-type contracts (including $ Modco Reserve)	803,140,759	508,745,081
4.	Contract claims:		
	4.1 Life	91,188,003	103,960,976
	4.2 Accident and health	82,053	88,478
5.	Policyholders' dividends/refunds to members $ and coupons $ due and unpaid	1,792,533	2,114,727
6.	Provision for policyholders' dividends, refunds to members and coupons payable in following calendar year - estimated amounts:		
	6.1 Policyholders' dividends and refunds to members apportioned for payment (including $ Modco)	97,237,500	123,000,000
	6.2 Policyholders' dividends and refunds to members not yet apportioned (including $ Modco)	44,754,945	
	6.3 Coupons and similar benefits (including $ Modco)		
7.	Amount provisionally held for deferred dividend policies not included in Line 6		
8.	Premiums and annuity considerations for life and accident and health contracts received in advance less $ discount; including $ 2,091 accident and health premiums	184,074,127	176,948,657
9.	Contract liabilities not included elsewhere:		
	9.1 Surrender values on canceled contracts		
	9.2 Provision for experience rating refunds, including the liability of $ accident and health experience rating refunds of which $ is for medical loss ratio rebate per the Public Health Service Act	750,000	500,000
	9.3 Other amounts payable on reinsurance, including $ assumed and $ 40,241,924 ceded	40,241,924	44,343,133
	9.4 Interest Maintenance Reserve	14,763,310	13,173,785
10.	Commissions to agents due or accrued-life and annuity contracts $, accident and health $ and deposit-type contract funds $		
11.	Commissions and expense allowances payable on reinsurance assumed		
12.	General expenses due or accrued	70,990,044	113,556,814
13.	Transfers to Separate Accounts due or accrued (net) (including $ (117,988,121) accrued for expense allowances recognized in reserves, net of reinsured allowances)	(117,988,121)	(117,337,043)
14.	Taxes, licenses and fees due or accrued, excluding federal income taxes	6,552,384	11,376,309
15.1	Current federal and foreign income taxes, including $ on realized capital gains (losses)	0	0
15.2	Net deferred tax liability		
16.	Unearned investment income		
17.	Amounts withheld or retained by reporting entity as agent or trustee		
18.	Amounts held for agents' account, including $ agents' credit balances		
19.	Remittances and items not allocated	42,560,016	38,861,605
20.	Net adjustment in assets and liabilities due to foreign exchange rates		
21.	Liability for benefits for employees and agents if not included above	227,608,657	229,019,635
22.	Borrowed money $ and interest thereon $ 12,191,667	12,191,667	7,929,167
23.	Dividends to stockholders declared and unpaid		
24.	Miscellaneous liabilities:		
	24.01 Asset valuation reserve	485,405,494	503,172,903
	24.02 Reinsurance in unauthorized and certified ($) companies		0
	24.03 Funds held under reinsurance treaties with unauthorized and certified ($) reinsurers		
	24.04 Payable to parent, subsidiaries and affiliates	4,894,660	3,233,990
	24.05 Drafts outstanding	39,212,501	44,944,263
	24.06 Liability for amounts held under uninsured plans		
	24.07 Funds held under coinsurance	1,674,125,615	1,642,216,568
	24.08 Derivatives	976,109,802	966,096,109
	24.09 Payable for securities	40,731,197	3,000,000
	24.10 Payable for securities lending		
	24.11 Capital notes $ and interest thereon $		
25.	Aggregate write-ins for liabilities	349,667,010	129,617,170
26.	Total liabilities excluding Separate Accounts business (Lines 1 to 25)	16,277,136,092	15,358,588,716
27.	From Separate Accounts Statement	9,436,446,985	10,064,677,770
28.	Total liabilities (Lines 26 and 27)	25,713,583,078	25,423,266,486
29.	Common capital stock		
30.	Preferred capital stock		
31.	Aggregate write-ins for other than special surplus funds	0	0
32.	Surplus notes	890,899,510	890,826,537
33.	Gross paid in and contributed surplus		
34.	Aggregate write-ins for special surplus funds	0	0
35.	Unassigned funds (surplus)	1,681,960,465	1,680,772,126
36.	Less treasury stock, at cost:		
	36.1 shares common (value included in Line 29 $)		
	36.2 shares preferred (value included in Line 30 $)		
37.	Surplus (Total Lines 31+32+33+34+35-36) (including $ in Separate Accounts Statement)	2,572,859,975	2,571,598,663
38.	Totals of Lines 29, 30 and 37	2,572,859,975	2,571,598,663
39.	Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)	28,286,443,053	27,994,865,150
	DETAILS OF WRITE-INS		
2501.	Derivative Collateral Payable	310,153,011	104,797,844
2502.	Low Income Housing Tax Credits Payable	26,389,344	12,632,331
2503.	Interest Payable on Death Claims	1,800,665	1,824,022
2598.	Summary of remaining write-ins for Line 25 from overflow page	11,323,990	10,362,973
2599.	Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	349,667,010	129,617,170
3101.			
3102.			
3103.			
3198.	Summary of remaining write-ins for Line 31 from overflow page	0	0
3199.	Totals (Lines 3101 through 3103 plus 3198)(Line 31 above)	0	0
3401.			
3402.			
3403.			
3498.	Summary of remaining write-ins for Line 34 from overflow page	0	0
3499.	Totals (Lines 3401 through 3403 plus 3498)(Line 34 above)	0	0

SUMMARY OF OPERATIONS

		1 Current Year To Date	2 Prior Year To Date	3 Prior Year Ended December 31
1.	Premiums and annuity considerations for life and accident and health contracts	412,468,262	307,720,831	1,245,935,784
2.	Considerations for supplementary contracts with life contingencies	998,659	2,402,947	5,748,951
3.	Net investment income	225,064,814	152,035,906	737,832,572
4.	Amortization of Interest Maintenance Reserve (IMR)	(2,482,333)	(2,521,015)	(10,209,512)
5.	Separate Accounts net gain from operations excluding unrealized gains or losses			
6.	Commissions and expense allowances on reinsurance ceded	20,171,950	19,817,550	86,693,118
7.	Reserve adjustments on reinsurance ceded	88,716,414	123,149,011	475,369,728
8.	Miscellaneous Income:			
	8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts	61,572,564	58,322,179	241,040,200
	8.2 Charges and fees for deposit-type contracts	156,710	583,591	1,725,696
	8.3 Aggregate write-ins for miscellaneous income	2,690,669	2,787,837	11,804,019
9.	Totals (Lines 1 to 8.3)	809,357,710	664,298,837	2,795,940,556
10.	Death benefits	68,905,486	73,583,155	276,005,158
11.	Matured endowments (excluding guaranteed annual pure endowments)			
12.	Annuity benefits	202,245,735	235,617,883	883,638,952
13.	Disability benefits and benefits under accident and health contracts	1,043,449	1,204,143	4,520,695
14.	Coupons, guaranteed annual pure endowments and similar benefits			
15.	Surrender benefits and withdrawals for life contracts	27,962,568	26,239,606	117,943,461
16.	Group conversions			
17.	Interest and adjustments on contract or deposit-type contract funds	15,939,282	10,197,802	39,724,583
18.	Payments on supplementary contracts with life contingencies	2,379,434	2,557,886	9,527,367
19.	Increase in aggregate reserves for life and accident and health contracts	377,221,992	256,588,289	1,185,779,961
20.	Totals (Lines 10 to 19)	695,697,946	605,988,763	2,517,140,177
21.	Commissions on premiums, annuity considerations, and deposit-type contract funds (direct business only)	60,014,676	48,729,200	206,327,524
22.	Commissions and expense allowances on reinsurance assumed			
23.	General insurance expenses and fraternal expenses	61,375,209	57,722,813	265,595,069
24.	Insurance taxes, licenses and fees, excluding federal income taxes	15,714,095	15,671,680	57,412,268
25.	Increase in loading on deferred and uncollected premiums	(1,746,153)	(1,816,038)	10,544,161
26.	Net transfers to or (from) Separate Accounts net of reinsurance	(70,334,183)	(98,653,145)	(349,703,605)
27.	Aggregate write-ins for deductions	18,808,924	18,831,883	82,834,103
28.	Totals (Lines 20 to 27)	779,530,515	646,475,157	2,790,149,698
29.	Net gain from operations before dividends to policyholders and federal income taxes (Line 9 minus Line 28)	29,827,195	17,823,680	5,790,858
30.	Dividends to policyholders and refunds to members	48,193,753	33,366,592	126,382,277
31.	Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30)	(18,366,558)	(15,542,912)	(120,591,419)
32.	Federal and foreign income taxes incurred (excluding tax on capital gains)	(5,139,758)	(6,215,741)	(38,179,335)
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)	(13,226,800)	(9,327,171)	(82,412,084)
34.	Net realized capital gains (losses) (excluding gains (losses) transferred to the IMR) less capital gains tax of $ 237,330 (excluding taxes of $ (237,329) transferred to the IMR)	(5,868,624)	(1,276,515)	(67,698,511)
35.	Net income (Line 33 plus Line 34)	(19,095,424)	(10,603,686)	(150,110,595)
	CAPITAL AND SURPLUS ACCOUNT			
36.	Capital and surplus, December 31, prior year	2,571,598,663	2,261,030,747	2,261,030,746
37.	Net income (Line 35)	(19,095,424)	(10,603,686)	(150,110,595)
38.	Change in net unrealized capital gains (losses) less capital gains tax of $ 11,227,639	(13,315,770)	56,408,061	169,837,224
39.	Change in net unrealized foreign exchange capital gain (loss)	(633,733)	(526,532)	(1,574,838)
40.	Change in net deferred income tax	14,091,543	5,260,492	26,021,500
41.	Change in nonadmitted assets	6,758,843	14,804,986	14,544,889
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		0	0
44.	Change in asset valuation reserve	17,767,409	(89,007,212)	(241,969,326)
45.	Change in treasury stock			
46.	Surplus (contributed to) withdrawn from Separate Accounts during period			
47.	Other changes in surplus in Separate Accounts Statement			
48.	Change in surplus notes	72,973	67,771	500,281,392
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:			
	51.1 Paid in	0	0	0
	51.2 Transferred to capital (Stock Dividend)			
	51.3 Transferred from capital			
	51.4 Change in surplus as a result of reinsurance	(4,861,735)	(2,163,300)	(13,402,470)
52.	Dividends to stockholders			
53.	Aggregate write-ins for gains and losses in surplus	477,205	344,320	6,940,140
54.	Net change in capital and surplus for the year (Lines 37 through 53)	1,261,312	(25,415,100)	310,567,917
55.	Capital and surplus, as of statement date (Lines 36 + 54)	2,572,859,975	2,235,615,647	2,571,598,663
	DETAILS OF WRITE-INS			
08.301.	Subsidiary Service Fees & Management Fees	2,503,359	2,444,813	10,333,167
08.302.	Aggregate Other Income	187,310	343,024	1,470,852
08.303.				
08.398.	Summary of remaining write-ins for Line 8.3 from overflow page	0	0	0
08.399.	Totals (Lines 08.301 through 08.303 plus 08.398) (Line 8.3 above)	2,690,669	2,787,837	11,804,019
2701.	Net Investment Income on Funds Withheld	17,856,842	17,326,854	70,500,559
2702.	Financing Fee on LLC Note	955,753	912,656	3,773,705
2703.	Surplus Note Expense			5,919,581
2798.	Summary of remaining write-ins for Line 27 from overflow page	(3,671)	592,373	2,640,258
2799.	Totals (Lines 2701 through 2703 plus 2798)(Line 27 above)	18,808,924	18,831,883	82,834,103
5301.	Net Change in Minimum Pension Liability	477,205	344,320	6,940,140
5302.				
5303.				
5398.	Summary of remaining write-ins for Line 53 from overflow page	0	0	0
5399.	Totals (Lines 5301 through 5303 plus 5398)(Line 53 above)	477,205	344,320	6,940,140

CASH FLOW

	1 Current Year To Date	2 Prior Year To Date	3 Prior Year Ended December 31
Cash from Operations			
1. Premiums collected net of reinsurance	553,270,445	478,695,540	1,884,677,748
2. Net investment income	173,157,953	150,214,159	778,754,772
3. Miscellaneous income	63,894,205	66,055,908	260,857,283
4. Total (Lines 1 to 3)	790,322,603	694,965,606	2,924,289,803
5. Benefit and loss related payments	388,685,010	403,021,642	1,493,672,102
6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts	(69,683,106)	(99,504,180)	(345,666,194)
7. Commissions, expenses paid and aggregate write-ins for deductions	195,086,377	160,747,797	563,203,181
8. Dividends paid to policyholders	3,791,020	3,691,605	14,805,196
9. Federal and foreign income taxes paid (recovered) net of $ .... tax on capital gains (losses)	(63,148,007)	20,521,134	115,582,795
10. Total (Lines 5 through 9)	454,731,295	488,477,999	1,841,597,081
11. Net cash from operations (Line 4 minus Line 10)	335,591,308	206,487,607	1,082,692,722
Cash from Investments			
12. Proceeds from investments sold, matured or repaid:			
12.1 Bonds	289,356,530	248,130,382	1,560,789,025
12.2 Stocks	17,606,662	2,760,840	83,161,925
12.3 Mortgage loans	0		0
12.4 Real estate	0		0
12.5 Other invested assets	64,933,742	11,760,652	103,987,813
12.6 Net gains or (losses) on cash, cash equivalents and short-term investments	0		(118,419)
12.7 Miscellaneous proceeds	37,731,197	41,769,271	5,000,794
12.8 Total investment proceeds (Lines 12.1 to 12.7)	409,628,131	304,421,145	1,752,821,138
13. Cost of investments acquired (long-term only):			
13.1 Bonds	1,204,329,192	480,017,466	3,055,982,263
13.2 Stocks	45,678,465	6,106,001	61,113,129
13.3 Mortgage loans	0		0
13.4 Real estate	0	0	1,386,357
13.5 Other invested assets	153,977,598	24,793,289	255,576,218
13.6 Miscellaneous applications	2,552,799	25,087,947	65,132,162
13.7 Total investments acquired (Lines 13.1 to 13.6)	1,406,538,054	536,004,703	3,439,190,129
14. Net increase (or decrease) in contract loans and premium notes	4,518,676	(1,148,012)	15,751,862
15. Net cash from investments (Line 12.8 minus Line 13.7 and Line 14)	(1,001,428,598)	(230,435,546)	(1,702,120,853)
Cash from Financing and Miscellaneous Sources			
16. Cash provided (applied):			
16.1 Surplus notes, capital notes	0	0	500,000,000
16.2 Capital and paid in surplus, less treasury stock	0		0
16.3 Borrowed funds	0	0	0
16.4 Net deposits on deposit-type contracts and other insurance liabilities	294,395,678	(139,060)	2,988,809
16.5 Dividends to stockholders	0		0
16.6 Other cash provided (applied)	236,151,403	(4,192,730)	205,213,879
17. Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6)	530,547,080	(4,331,790)	708,202,687
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)	(135,290,209)	(28,279,729)	88,774,556
19. Cash, cash equivalents and short-term investments:			
19.1 Beginning of year	403,753,322	314,978,766	314,978,766
19.2 End of period (Line 18 plus Line 19.1)	268,463,113	286,699,037	403,753,322

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

20.0001. Premiums paid by Dividend	(25,732,482)	(22,638,640)	(93,139,403)
20.0002. Premiums paid by Waiver	(816,453)	(961,992)	(3,640,465)
20.0003. Premiums paid by Benefit	(7,468,383)	(6,359,186)	(32,791,672)
20.0004. Premiums paid by Policy Loan	(4,116,309)	(3,413,371)	(12,684,958)
20.0005. Amortization of Discount on Surplus Notes	(72,973)	(67,771)	(281,392)
20.0006. Common Stock acquired as a return of capital	0	(574,152)	(1,522,786)
20.0007. Non-Qualified Pension Expense	3,007,142	2,437,933	17,850,397
20.0008. Bond Exchange	(9,009,238)	(20,293,028)	(52,111,493)
20.0009. Non-Cash Dividend Reinvestment	(1,615)	(3,393)	(10,885)

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

20.0010. Reinsurance Emerging Earnings	(4,861,735)	(2,163,300)	(13,402,470)

EXHIBIT 1

DIRECT PREMIUMS AND DEPOSIT-TYPE CONTRACTS

		1 Current Year To Date	2 Prior Year To Date	3 Prior Year Ended December 31
1.	Industrial life			0
2.	Ordinary life insurance	544,502,897	466,435,790	1,922,698,376
3.	Ordinary individual annuities	132,912,650	120,649,797	467,874,558
4.	Credit life (group and individual)		0	0
5.	Group life insurance	249,582	257,222	1,021,262
6.	Group annuities	9,877	31,431	98,430
7.	A & H - group		5,224	0
8.	A & H - credit (group and individual)		0	0
9.	A & H - other	1,156,858	1,420,131	5,505,097
10.	Aggregate of all other lines of business	0	0	0
11.	Subtotal (Lines 1 through 10)	678,831,864	588,799,595	2,397,197,723
12.	Fraternal (Fraternal Benefit Societies Only)			0
13.	Subtotal (Lines 11 through 12)	678,831,864	588,799,595	2,397,197,723
14.	Deposit-type contracts	3,299,164	12,286,122	36,096,502
15.	Total (Lines 13 and 14)	682,131,028	601,085,717	2,433,294,225
	DETAILS OF WRITE-INS			
1001.				
1002.				
1003.				
1098.	Summary of remaining write-ins for Line 10 from overflow page	0	0	0
1099.	Totals (Lines 1001 through 1003 plus 1098)(Line 10 above)	0	0	0

NOTES TO FINANCIAL STATEMENTS

NOTE 1 Summary of Significant Accounting Policies and Going Concern

A. Accounting Practices

The accompanying financial statements of The Penn Mutual ife Insurance Company (the "Company") have been prepared in conformity with the National Association of Insurance Commissioner's ("NAIC") Practices and Procedures manual and with statutory accounting practices prescribed or permitted by the Pennsylvania Insurance Department (collectively "SAP" or "statutory accounting principles"). Prescribed statutory accounting practices include publications of the NAIC, state laws, regulations, and general administrative rules. Permitted statutory accounting practices encompass all accounting practices not so prescribed. The Company currently has no permitted practices.

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

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

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

	SSAP #	F/S Page	F/S Line #		2022		2021
NET INCOME							
(1) State basis (Page 4, Line 35, Columns 1 & 3)	XXX	XXX	XXX	$	(19,095,424)	$	(150,110,595)
(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	$	(19,095,424)	$	(150,110,595)
SURPLUS							
(5) State basis (Page 3, Line 38, Columns 1 & 2)	XXX	XXX	XXX	$	2,572,859,975	$	2,571,598,663
(6) State Prescribed Practices that are an increase/(decrease) from NAIC SAP:							
(7) State Permitted Practices that are an increase/(decrease) from NAIC SAP:							
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	$	2,464,538,505	$	2,464,294,106

B. Use of Estimates in the Preparation of the Financial Statements

No significant changes

C. Accounting Policy

(1) Basis for Short-Term Investments

No significant changes

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

Bonds with an NAIC designation of 1 to 5 are valued at amortized cost. All other bonds are valued at the lower of cost or fair value. Fair value is determined using an external pricing service or management's pricing models.

The Company considers an impairment to be other- than-temporary if: (a) the Company's intent is to sell, (b) the Company will more likely than not be required to sell, (c) the Company does not have the intent and ability to hold the security for a period of time sufficient to recover the amortized cost basis, or (d) the Company does not expect to recover the entire amortized cost basis. The Company conducts a periodic management review of all bonds including those in default, not-in-good standing, or otherwise designated by management. The Company also considers other qualitative and quantitative factors in determining the existence of OTTI including, but not limited to, unrealized loss trend analysis and significant short-term changes in value, default rates, delinquency rates, percentage of nonperforming loans, prepayments, and severities. If the impairment is other-than-temporary, the non- interest loss portion of the impairment is recorded through realized losses, and the interest related portion of the loss is disclosed in the notes to the financial statements.

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

(3) Basis for Common Stocks

No significant changes

(4) Basis for Preferred Stocks

No significant changes

(5) Basis for Mortgage Loans

No significant changes

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

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

(7) Accounting Policies for Investments in Subsidiaries, Controlled and Affiliated Entities

No significant changes

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

No significant changes

(9) Accounting Policies for Derivatives

No significant changes

(10) Anticipated Investment Income Used in Premium Deficiency Calculation

No significant changes

(11) Management's Policies and Methodologies for Estimating Liabilities for Losses and Loss/Claim Adjustment Expenses

No significant changes

(12) Changes in the Capitalization Policy and Predefined Thresholds from Prior Period

No significant changes

(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.

NOTES TO FINANCIAL STATEMENTS

NOTE 2 Accounting Changes and Corrections of Errors
No significant changes

NOTE 3 Business Combinations and Goodwill
No significant changes

NOTE 4 Discontinued Operations
No significant changes

NOTE 5 Investments

A. Mortgage Loans, including Mezzanine Real Estate Loans
No significant changes

B. Debt Restructuring
No significant changes

C. Reverse Mortgages
No significant changes

D. Loan-Backed Securities
(1) Prepayment assumptions are based on borrower constraints and economic incentives such as original term, age, and coupon of the loan as affected by the interest rate environment.

	1	2		3
		Other-than-Temporary Impairment Recognized in Loss		
	Amortized Cost Basis Before Other-than-Temporary Impairment	2a Interest	2b Non-interest	Fair Value 1 - (2a + 2b)
(2) OTTI recognized 1st Quarter				
a. Intent to sell	$ -	$ -	$ -	$ -
b. Inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis	$ -	$ -	$ -	$ -
c. Total 1st Quarter	$ -	$ -	$ -	$ -
OTTI recognized 2nd Quarter				
d. Intent to sell	$ -	$ -	$ -	$ -
e. Inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis	$ -	$ -	$ -	$ -
f. Total 2nd Quarter	$ -	$ -	$ -	$ -
OTTI recognized 3rd Quarter				
g. Intent to sell	$ -	$ -	$ -	$ -
h. Inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis	$ -	$ -	$ -	$ -
i. Total 3rd Quarter	$ -	$ -	$ -	$ -
OTTI recognized 4th Quarter				
j. Intent to sell	$ -	$ -	$ -	$ -
k. Inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis	$ -	$ -	$ -	$ -
l. Total 4th Quarter	$ -	$ -	$ -	$ -
m. Annual Aggregate Total		$ -	$ -	

(3)

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

(4)
a) The aggregate amount of unrealized losses:
1. Less than 12 Months $ 336,525,482
2. 12 Months or Longer $ 67,881,019
b)The aggregate related fair value of securities with unrealized losses:
1. Less than 12 Months $ 6,274,344,294
2. 12 Months or Longer $ 546,879,308

(5) The Company conducts a periodic management review of all bonds including those in default, not-in-good standing, or otherwise designated by management. The Company also considers other qualitative and quantitative factors in determining the existence of OTTI including, but not limited to, unrealized loss trend analysis and significant short-term changes in value, default rates, delinquency rates, percentage of nonperforming loans, prepayments,

NOTES TO FINANCIAL STATEMENTS

E. Dollar Repurchase Agreements and/or Securities Lending Transactions

(1) No significant changes

(2) No significant changes

(3) Collateral Received

a. Aggregate Amount Collateral Received
No significant changes

1. Securities Lending		
(a) Open	$	-
(b) 30 Days or Less	$	-
(c) 31 to 60 Days	$	-
(d) 61 to 90 Days	$	-
(e) Greater Than 90 Days	$	-
(f) Subtotal	$	-
(g) Securities Received	$	-
(h) Total Collateral Received	$	-
2. Dollar Repurchase Agreement		
(a) Open	$	-
(b) 30 Days or Less	$	-
(c) 31 to 60 Days	$	-
(d) 61 to 90 Days	$	-
(e) Greater Than 90 Days	$	-
(f) Subtotal	$	-
(g) Securities Received	$	-
(h) Total Collateral Received	$	-
b. The fair value of that collateral and of the portion of that collateral that it has sold or repledged	$	-

c. No significant changes

(4) No significant changes

(5) Collateral Reinvestment
No significant changes

b. 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

F. Repurchase Agreements Transactions Accounted for as Secured Borrowing
The Company did not have any repurchase agreements during the statement period

H. Repurchase Agreements Transactions Accounted for as a Sale
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

J. Real Estate
No significant changes

K. Low Income Housing tax Credits (LIHTC)
No significant changes

NOTES TO FINANCIAL STATEMENTS

L. Restricted Assets

1. Restricted Assets (Including Pledged)

Restricted Asset Category	Gross (Admitted & Nonadmitted) Restricted						
	Current Year					6	7
	1	2	3	4	5		
	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	-	-	-	-	-	-	-
d. Subject to reverse repurchase agreements	-	-	-	-	-	-	-
e. Subject to dollar repurchase agreements	-	-	-	-	-	-	-
f. Subject to dollar reverse repurchase agreements	-	-	-	-	-	-	-
g. Placed under option contracts	-	-	-	-	-	-	-
h. Letter stock or securities restricted as to sale - excluding FHLB capital stock	-	-	-	-	-	-	-
i. FHLB capital stock	15,460,300	-	-	-	15,460,300	4,860,000	10,600,300
j. On deposit with states	3,980,348	-	-	-	3,980,348	4,284,000	(303,652)
k. On deposit with other regulatory bodies	-	-	-	-	-	-	-
l. Pledged collateral to FHLB (including assets backing funding agreements)	483,464,185	-	-	-	483,464,185	-	483,464,185
m. Pledged as collateral not captured in other categories	8,429,840,530	-	-	-	8,429,840,530	7,874,263,000	555,577,530
n. Other restricted assets	-	-	-	-	-	-	-
o. Total Restricted Assets	8,932,745,363	-	-	-	8,932,745,363	7,883,407,000	1,049,338,363

(a) Subset of Column 1

(b) Subset of Column 3

Restricted Asset Category	Current Year			
	8	9	Percentage	
			10	11
	Total Non-admitted Restricted	Total Admitted Restricted (5 minus 8)	Gross (Admitted & Non-admitted) Restricted to Total Assets (c)	Admitted Restricted to Total Admitted Assets (d)
a. Subject to contractual obligation for which liability is not shown	$ -	$ -	0.000%	0.000%
b. Collateral held under security lending agreements	-	-	0.000%	0.000%
c. Subject to repurchase agreements	-	-	0.000%	0.000%
d. Subject to reverse repurchase agreements	-	-	0.000%	0.000%
e. Subject to dollar repurchase agreements	-	-	0.000%	0.000%
f. Subject to dollar reverse repurchase 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	-	15,460,300	0.054%	0.055%
j. On deposit with states	-	3,980,348	0.014%	0.014%
k. On deposit with other regulatory bodies	-	-	0.000%	0.000%
l. Pledged collateral to FHLB (including assets backing funding agreements)	-	483,464,185	1.701%	1.709%
m. Pledged as collateral not captured in other categories	-	8,429,840,530	29.661%	29.802%
n. Other restricted assets	-	-	0.000%	0.000%
o. Total Restricted Assets	-	8,932,745,363	31.430%	31.580%

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

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

NOTES TO FINANCIAL STATEMENTS

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)

	Gross (Admitted & Nonadmitted) Restricted							8	Percentage	
	Current Year					6	7		9	10
	1	2	3	4	5					
Description of Assets	Total General Account (G/A)	G/A Supporting S/A Activity (a)	Total Separate Account (S/A) Restricted Assets	S/A Assets Supporting G/A Activity (b)	Total (1 plus 3)	Total From Prior Year	Increase/ (Decrease) (5 minus 6)	Total Current Year Admitted Restricted	Gross (Admitted & Non-admitted) Restricted to Total Assets	Admitted Restricted to Total Admitted Assets
Derivative Collateral	794,144,622	$ -	$ -	$ -	794,144,622	568,755,000	225,389,622	794,144,622	2.794%	2.808%
Reinsurance Agreements	4,146,672,532				4,146,672,532	3,881,142,000	265,530,532	4,146,672,532	14.590%	14.660%
Trust agreement	3,489,023,376	$ -	$ -	$ -	3,489,023,376	3,424,366,000	64,657,376	3,489,023,376	12.276%	12.335%
Total (c)	8,429,840,530	$ -	$ -	$ -	8,429,840,530	7,874,263,000	555,577,530	8,429,840,530	29.661%	29.802%

(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)

	Gross (Admitted & Nonadmitted) Restricted							8	Percentage	
	Current Year					6	7		9	10
	1	2	3	4	5					
Description of Assets	Total General Account (G/A)	G/A Supporting S/A Activity (a)	Total Separate Account (S/A) Restricted Assets	S/A Assets Supporting G/A Activity (b)	Total (1 plus 3)	Total From Prior Year	Increase/ (Decrease) (5 minus 6)	Total Current Year Admitted Restricted	Gross (Admitted & Non-admitted) Restricted to Total Assets	Admitted Restricted to Total Admitted Assets
	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	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.

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

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

* 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)	$ -	0.000%

* u = Column 1 divided by Liability Page, Line 26 (Column 1)
v = Column 1 divided by Liability Page, Line 27 (Column 1)

M. Working Capital Finance Investments
No significant changes

N. Offsetting and Netting of Assets and Liabilities
No significant changes

O. 5GI Securities
No significant changes

NOTES TO FINANCIAL STATEMENTS

P. Short Sales
No significant changes

Q. Prepayment Penalty and Acceleration Fees

	General Account	Separate Account
1. Number of CUSIPs	3	0
2. Aggregate Amount of Investment Income	$ 2,317,924	$ -

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	$ 2,460,300	$ 2,460,300	$ -
(c) Activity Stock	$ 13,000,000	$ 13,000,000	$ -
(d) Excess Stock	$ -	$ -	$ -
(e) Aggregate Total (a+b+c+d)	$ 15,460,300	$ 15,460,300	$ -
(f) Actual or estimated Borrowing Capacity as Determined by the Insurer	$ 1,041,996,322	XXX	XXX
2. Prior Year-end			
(a) Membership Stock - Class A	$ -		
(b) Membership Stock - Class B	$ 4,860,000	$ 4,860,000	
(c) Activity Stock	$ -		
(d) Excess Stock	$ -		
(e) Aggregate Total (a+b+c+d)	$ 4,860,000	$ 4,860,000	$ -
(f) Actual or estimated Borrowing Capacity as Determined by the Insurer	$ 1,011,470,000	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	2	Eligible for Redemption			
			3	4	5	6
Membership Stock	Current Year Total (2+3+4+5+6)	Not Eligible for Redemption	Less Than 6 Months	6 Months to Less Than 1 Year	1 to Less Than 3 Years	3 to 5 Years
1. Class A	$ -	$ -	$ -	$ -	$ -	$ -
2. Class B	$ 2,460,300	$ -	$ -	$ -	$ -	$ 2,460,300

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)

NOTES TO FINANCIAL STATEMENTS

(3) Collateral Pledged to FHLB

a. Amount Pledged as of Reporting Date

	1 Fair Value	2 Carrying Value	3 Aggregate Total Borrowing
1. Current Year Total General and Separate Accounts Total Collateral Pledged (Lines 2+3)	$ 483,464,185	$ 468,425,899	$ 300,000,000
2. Current Year General Account Total Collateral Pledged	$ 483,464,185	$ 468,425,899	$ 300,000,000
3. Current Year Separate Accounts Total Collateral Pledged	$ -	$ -	$ -
4. Prior Year-end Total General and Separate Accounts Total Collateral Pledged	$ -	$ -	$ -

11B(3)a1 (Columns 1, 2 and 3) should be equal to or less than 11B(3)b1 (Columns 1, 2 and 3 respectively)
11B(3)a2 (Columns 1, 2 and 3) should be equal to or less than 11B(3)b2 (Columns 1, 2 and 3 respectively)
11B(3)a3 (Columns 1, 2 and 3) should be equal to or less than 11B(3)b3 (Columns 1, 2 and 3 respectively)
11B(3)a4 (Columns 1, 2 and 3) should be equal to or less than 11B(3)b4 (Columns 1, 2 and 3 respectively)

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)	$ 483,464,185	$ 468,425,899	$ 300,000,000
2. Current Year General Account Maximum Collateral Pledged	$ 483,464,185	$ 468,425,899	$ 300,000,000
3. Current Year Separate Accounts Maximum Collateral Pledged	$ -	$ -	$ -
4. Prior Year-end Total General and Separate Accounts Maximum Collateral Pledged	$ 211,863,000	$ 211,851,000	$ 130,000,000

(4) Borrowing from FHLB

a. Amount as of Reporting Date

	1 Total 2+3	2 General Account	3 Separate Accounts	4 Funding Agreements Reserves Established
1. Current Year				
(a) Debt	$ -	$ -	$ -	XXX
(b) Funding Agreements	$ 300,000,000	$ 300,000,000	$ -	$ -
(c) Other	$ -	$ -	$ -	XXX
(d) Aggregate Total (a+b+c)	$ 300,000,000	$ 300,000,000	$ -	$ -
2. Prior Year end				
(a) Debt	$ -			XXX
(b) Funding Agreements	$ -			
(c) Other	$ -			XXX
(d) Aggregate Total (a+b+c)	$ -	$ -	$ -	

b. Maximum Amount During Reporting Period (Current Year)

	1 Total 2+3	2 General Account	3 Separate Accounts
1. Debt	$ -	$ -	$ -
2. Funding Agreements	$ 300,000,000	$ 300,000,000	$ -
3. Other	$ -	$ -	$ -
4. Aggregate Total (1+2+3)	$ 300,000,000	$ 300,000,000	$ -

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)

c. FHLB - Prepayment Obligations

	Does the company have prepayment obligations under the following arrangements (YES/NO)?
1. Debt	
2. Funding Agreements	No
3. Other	

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

No significant changes

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

No significant changes

NOTE 14 Liabilities, Contingencies and Assessments

No significant changes

NOTE 15 Leases

No significant changes

NOTES TO FINANCIAL STATEMENTS

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. Transfers of Receivables Reported as Sales
No significant changes

B. Transfer and Servicing of Financial Assets
No significant changes

1 Identification of Transaction	2 BACV at Time of Transfer	3 Original Reporting Schedule of the Transferred Assets	4 Amount Derecognized from Sale Transaction	5 Amount that continues to be recognized in the statement of financial position (Col. 2 minus 4)	6 BACV of acquired interests in transferred assets	7 Reporting Schedule of Acquired Interests	8 Percentage of interests of a reporting entity's transferred assets acquired by affiliated entities
	$ -		$ -	$ -	$ -		0.0%

C. Wash Sales
(1) There have been no transfer or servicing of financial assets through March 31, 2022.

(2) The details by NAIC designation 3 or below, or unrated of securities sold during the current quarter and reacquired within 30 days of the sale date are:

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

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

No significant changes

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

No significant changes

NOTE 20 Fair Value Measurements

A.

(1) Fair Value Measurements at Reporting Date

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

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

Level 1 Fair value is based on unadjusted quoted market prices in active markets for identical assets or liabilities that are accessible at the measurement date. These generally provide the most reliable evidence and are used to measure fair value whenever available. Active markets are defined as having the following for the measured asset/liability: i) many transactions, ii) current prices, iii) price quotes not varying substantially among market makers, iv) narrow bid/ask spreads and v) most information publicly available. Prices are obtained from readily available sources for market transactions involving identical assets and liabilities.

Level 2 Fair value is based on significant inputs, other than quoted prices included in Level 1, that are observable for the asset or liability, either directly or indirectly, for substantially the full term of the asset or liability through corroboration with observable market data. Prices for assets classified as Level 2 are primarily provided by an independent pricing service or are internally priced using observable inputs. In circumstances where prices from pricing services are reviewed for reasonability but cannot be corroborated to observable market data as noted above, these security values are recorded in Level 3 in the fair value hierarchy.

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

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

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

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

In order to validate reasonability of valuations received from independent pricing services, prices are reviewed by internal investment professionals through comparison with directly observed recent market trades or color or by comparison of significant inputs used by the pricing service to the Company's observations of those inputs in the market. In circumstances where prices from independent pricing services are reviewed for reasonability but cannot be corroborated to observable market data as noted above, these security values are recorded in Level 3 in the Company's fair value hierarchy. Under certain conditions, the Company may conclude pricing information received from third party pricing services is not reflective of market activity and may over-ride that information with a valuation that utilizes market information and activity.

NOTES TO FINANCIAL STATEMENTS

In circumstances where market data such as quoted market prices or vendor pricing is not available, estimated fair value is calculated using internal estimates based on significant observable inputs are used to determine fair value. Inputs considered in developing internal pricing vary by type of security; however generally include: public debt, industrial comparables, underlying assets, credit ratings, yield curves, type of deal structure, collateral performance, loan characteristics and various indices, as applicable. Internally priced securities using significant observable inputs are classified within Level 2 of the fair value hierarchy which generally include the Company's investments in privately-placed corporate securities and investments in certain structured securities that are priced using observable market data. Inputs considered for these securities generally include: public corporate bond spreads, industry sectors, average life, internal ratings, security structure, liquidity spreads, credit spreads and yield curves, as applicable. If the discounted cash flow model incorporates significant unobservable inputs, these securities would be reflected within Level 3 in the Company's fair value hierarchy.

In circumstances where significant observable inputs are not available, estimated fair value is calculated by using unobservable inputs. These inputs reflect the Company's assumptions about the inputs market participants would use in pricing the asset, and are therefore included in Level 3 in the Company's fair value hierarchy. Circumstances where observable market data is not available may include events such as market illiquidity and credit events related to the security.

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

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

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

Common Stock The fair values of most publicly traded common stock are based on quoted market prices in active markets for identical assets and are classified within Level 1 in the Company's fair value hierarchy. Fair value for the FHLB capital stock approximates par value and is classified within Level 3 of the Company's fair value hierarchy.

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

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

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

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

Separate account assets primarily consist of mutual funds.   The fair value of mutual funds is based upon quoted prices in an active market, resulting in classification within Level 1 of the Company's fair value hierarchy.

Description for each class of asset or liability	(Level 1)	(Level 2)	(Level 3)	Net Asset Value (NAV)	Total
a. Assets at fair value					
Corporate securities	$ -	$ 65,150	$ -	$ -	$ 65,150
Commercial MBS	$ -	$ 978,490	$ -	$ -	$ 978,490
Residential MBS	$ -	$ 96,354	$ -	$ -	$ 96,354
SVO Identified funds	$ 431,840	$ -	$ -	$ -	$ 431,840
Preferred Stock	$ 40,003,158	$ 6,826,088	$ 1,362,364	$ -	$ 48,191,610
Common Stock - Unaffiliated	$ 36,041,347	$ -	$ 15,471,412	$ -	$ 51,512,759
Futures	$ 1,201,925	$ -	$ -	$ -	$ 1,201,925
Forwards	$ -	$ -	$ -	$ -	$ -
Options	$ -	$ 6,744,198	$ -	$ -	$ 6,744,198
Swaps	$ -	$ 832,963,683	$ -	$ -	$ 832,963,683
Separate account assets	$ 9,436,446,985	$ -	$ -	$ -	$ 9,436,446,985
Total assets at fair value/NAV	$ 9,514,125,256	$ 847,673,963	$ 16,833,776	$ -	$ 10,378,632,994

Description for each class of asset or liability	(Level 1)	(Level 2)	(Level 3)	Net Asset Value (NAV)	Total
b. Liabilities at fair value					
Futures	$ 340,410	$ -	$ -	$ -	$ 340,410
Forwards	$ -	$ 4,019,791	$ -	$ -	$ 4,019,791
Options	$ -	$ 12,504,741	$ -	$ -	$ 12,504,741
Swaps	$ -	$ 959,021,625	$ -	$ -	$ 959,021,625
Total liabilities at fair value	$ 340,410	$ 975,546,157	$ -	$ -	$ 975,886,567

(2) Fair Value Measurements in (Level 3) of the Fair Value 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 - Unaffiliated	$ 4,871,000	$ -	$ -	$ -	$ -	$10,600,412	$ -	$ -	$ -	$ 15,471,412
Preferred Stock	$ 6,687,000	$ -	$ -	$ -	$ -	$ -	$ -	$(5,324,636)	$ -	$ 1,362,364
Total Assets	$ 11,558,000	$ -	$ -	$ -	$ -	$10,600,412	$ -	$(5,324,636)	$ -	$ 16,833,776

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

(3) When a determination is made to classify a financial instrument within Level 3, the determination is based upon the significance of the unobservable parameters to the overall fair value measurement. However, Level 3 financial instruments typically include, in addition to the unobservable or Level 3 components, observable components (that is, components that are actively quoted and can be validated to external sources); accordingly, the gains and losses in the table below include changes in fair value due in part to observable factors that are part of the valuation methodology.
The Company recognizes transfers into Level 3 as of the end of the period in which the circumstances leading to the transfer occurred. The Company recognizes transfers out of Level 3 at the beginning of a period in which the circumstances leading to the transfer occurred.

(4) No significant changes

NOTES TO FINANCIAL STATEMENTS

(5) Derivatives with a positive fair value are recorded as admitted assets. Derivatives with negative fair values are reported as liabilities. The fair values of derivative contracts are determined based on quoted prices in active exchanges or prices provided by counterparties, exchanges or clearing members as applicable, utilizing valuation models. The fair values of derivative contracts can be affected by changes in interest rates, foreign exchange rates, commodity prices, credit spreads, market volatility, expected returns and liquidity as well as other factors. In order to validate reasonability of valuations received from independent pricing services, prices are reviewed by internal investment professionals through comparison with directly observed recent market trades or color or by comparison of significant inputs used by the pricing service to the Company's observations of those inputs in the market. The fair values of derivative contracts can be affected by changes in interest rates, foreign exchange rates, commodity prices, credit spreads, market volatility, expected returns and liquidity as well as other factors.
The Company's exchange traded futures are valued using quoted prices in active markets and are classified within Level 1 in our fair value hierarchy. Derivative positions traded in the OTC and cleared OTC derivative markets where fair value is determined by third party independent services are classified within Level 2. These investments include: interest rate swaps, currency swaps, Treasury swaps, interest rate caps, total return swaps, swaptions, equity options, inflation swaps, forward contracts, and credit default swaps. OTC derivatives classified within Level 2 are valued using models generally accepted in the financial services industry that use actively quoted or observable market input values from external market data providers, broker-dealer quotations, third-party pricing vendors, discounted cash flow models and/or recent trading activity.

B. Not applicable

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

Type of Financial Instrument	Aggregate Fair Value	Admitted Assets	(Level 1)	(Level 2)	(Level 3)	Net Asset Value (NAV)	Not Practicable (Carrying Value)
Financial Assets:							$ -
Bonds	$ 13,016,386,357	$ 13,027,459,959	$ 729,325,641	$ 12,066,744,104	$ 220,316,612	$ -	$ -
Preferred Stock	$ 70,976,610	$ 71,047,610	$ 57,788,158	$ 11,826,088	$ 1,362,364	$ -	$ -
Common stock - unaffiliated	$ 51,512,759	$ 51,512,759	$ 36,041,347	$ -	$ 15,471,412	$ -	$ -
Cash and Short-Term	$ 268,463,113	$ 268,463,113	$ 268,463,113	$ -	$ -	$ -	$ -
Derivatives	$ 841,399,177	$ 847,572,021	$ 1,201,925	$ 840,197,252	$ -	$ -	$ -
Separate account assets	$ 9,436,446,985	$ 9,436,446,985	$ 9,436,446,985	$ -	$ -	$ -	$ -
Financial Liabilities:							$ -
Individual Annuities	$ 2,338,001,575	$ 2,334,203,683	$ -	$ -	$ 2,338,001,575	$ -	$ -
Derivatives	$ 976,375,941	$ 976,109,802	$ 340,410	$ 976,035,531	$ -	$ -	$ -
Separate account liabilities	$ 9,436,446,985	$ 9,436,446,985	$ 9,436,446,985	$ -	$ -	$ -	$ -

D. Not Practicable to Estimate Fair Value

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

E. Not applicable

NOTE 21 Other Items

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

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

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

D. Business Interruption Insurance Recoveries
Not applicable

E. State Transferable and Non-transferable Tax Credits

(1) Carrying Value of Transferable and Non-transferable State Tax Credits Gross of any Related Tax Liabilities and Total Unused Transferable and Non-transferable State Tax Credits by State and in Total

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

(2) No significant changes

(3) No significant changes

(4) State Tax Credits Admitted and Nonadmitted

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

F. Subprime Mortgage Related Risk Exposure

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

NOTES TO FINANCIAL STATEMENTS

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

	Book/Adjusted Carrying Value (excluding interest)	Fair Value	Value of Land and Buildings	Other-Than-Temporary Impairment Losses Recognized	Default Rate
a. Mortgages in the process of foreclosure	$ -	$ -	$ -	$ -	0.000%
b. Mortgages in good standing	$ -	$ -	$ -	$ -	0.000%
c. Mortgages with restructure terms	$ -	$ -	$ -	$ -	0.000%
d. Total	$ -	$ -	$ -	$ -	XXX

(3) Direct exposure through other investments.

	Actual Cost	Book/Adjusted Carrying Value (excluding interest)	Fair Value	Other-Than-Temporary Impairment Losses Recognized
a. Residential mortgage backed securities	$ 237,481	$ 237,481	$ 167,855	$ -
b. Commercial mortgage backed securities	$ -	$ -	$ -	$ -
c. Collateralized debt obligations	$ -	$ -	$ -	$ -
d. Structured securities	$ -	$ -	$ -	$ -
e. Equity investment in SCAs *	$ -	$ -	$ -	$ -
f. Other assets	$ -	$ -	$ -	$ -
g. Total	$ 237,481	$ 237,481	$ 167,855	$ -

* These investments comprise of the companies invested assets.

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

	Losses Paid in the Current Year	Losses Incurred in the Current Year	Case Reserves at End of Current Period	IBNR Reserves at End of Current Period
a. Mortgage Guaranty Coverage	$ -	$ -	$ -	$ -
b. Financial Guaranty Coverage	$ -	$ -	$ -	$ -

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

G. Retained Assets

Not applicable

H. Insurance-Linked Securities (ILS) Contracts

Not applicable

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

Not applicable

NOTE 22 Events Subsequent

No significant changes

NOTE 23 Reinsurance

No significant changes

NOTE 24 Retrospectively Rated Contracts & Contracts Subject to Redetermination

Not applicable

NOTE 25 Change in Incurred Losses and Loss Adjustment Expenses

No significant changes

NOTE 26 Intercompany Pooling Arrangements

No significant changes

NOTE 27 Structured Settlements

No significant changes

NOTE 28 Health Care Receivables

No significant changes

NOTE 29 Participating Policies

No significant changes

NOTE 30 Premium Deficiency Reserves

No significant changes

NOTES TO FINANCIAL STATEMENTS

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

No significant changes

NOTE 35 Separate Accounts

No significant changes

NOTE 36 Loss/Claim Adjustment Expenses

No significant changes

GENERAL INTERROGATORIES

PART 1 - COMMON INTERROGATORIES

GENERAL

1.1 Did the reporting entity experience any material transactions requiring 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? Yes [X] No [ ]
If yes, complete Schedule Y, Parts 1 and 1A.

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 Name of Entity	2 NAIC Company Code	3 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? Yes [ ] No [X] N/A [ ]
If yes, attach an explanation.

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). 12/04/2016

6.4 By what department or departments?
Pennsylvania Insurance Department

6.5 Have all financial statement adjustments within the latest financial examination report been accounted for in a subsequent financial statement filed with Departments? Yes [ ] No [ ] N/A [X]

6.6 Have all of the recommendations within the latest financial examination report been complied with? Yes [ ] 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 [ ]

8.4 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 Affiliate Name	2 Location (City, State)	3 FRB	4 OCC	5 FDIC	6 SEC
Hornor, Townsend & Kent, LLC	Horsham, PA	NO	NO	NO	YES
Janney Montgomery Scott, LLC	Philadelphia, PA	NO	NO	NO	YES
Penn Mutual Asset Management, LLC	Horsham, PA	NO	NO	NO	YES

GENERAL INTERROGATORIES

9.1 Are the senior officers (principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing 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 personal and professional relationships;
(b) Full, fair, accurate, timely and understandable disclosure in the periodic reports required to be filed by the reporting entity;
(c) Compliance with applicable governmental laws, rules and regulations;
(d) The prompt internal reporting of violations to an appropriate person or persons identified in the code; and
(e) Accountability for adherence to the code.

9.11 If the response to 9.1 is No, please explain:

9.2 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? Yes [ ] No [X]

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? Yes [X] No [ ]

10.2 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 otherwise 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? Yes [X] No [ ]

14.2 If yes, please complete the following:

		1 Prior Year-End Book/Adjusted Carrying Value	2 Current Quarter Book/Adjusted Carrying Value
14.21	Bonds	$ 0	$
14.22	Preferred Stock	$ 0	$
14.23	Common Stock	$ 767,365,266	$ 784,825,191
14.24	Short-Term Investments	$ 0	$
14.25	Mortgage Loans on Real Estate	$ 0	$
14.26	All Other	$ 234,596,985	$ 204,042,172
14.27	Total Investment in Parent, Subsidiaries and Affiliates (Subtotal Lines 14.21 to 14.26)	$ 1,001,962,251	$ 988,867,363
14.28	Total Investment in Parent included in Lines 14.21 to 14.26 above	$	$

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

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

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. $ 0
16.2 Total book adjusted/carrying value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2 $ 0
16.3 Total payable for securities lending reported on the liability page. $ 0

GENERAL INTERROGATORIES

17. Excluding items in Schedule E - Part 3 - Special Deposits, real estate, mortgage loans and investments held physically in the reporting entity's offices, vaults or safety deposit boxes, were all stocks, bonds and other securities, owned throughout the current year held pursuant to a custodial agreement with a qualified bank or trust company in accordance with Section 1, III - General Examination Considerations, F. Outsourcing of Critical Functions, Custodial or Safekeeping Agreements of the NAIC Financial Condition Examiners Handbook? Yes [X] No [ ]

17.1 For all agreements that comply with the requirements of the NAIC Financial Condition Examiners Handbook, complete the following:

1 Name of Custodian(s)	2 Custodian Address
Bank of New York Mellon	101 Barclay Street, New York, NY 10286

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

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

17.3 Have there been any changes, including name changes, in the custodian(s) identified in 17.1 during the current quarter? Yes [ ] No [X]

17.4 If yes, give full information relating thereto:

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

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

1 Name of Firm or Individual	2 Affiliation
Penn Mutual Asset Management, LLC	A

17.5097 For those firms/individuals listed in the table for Question 17.5, do any firms/individuals unaffiliated with the reporting entity (i.e. designated with a "U") manage more than 10% of the reporting entity's invested assets? Yes [ ] No [X]

17.5098 For firms/individuals unaffiliated with the reporting entity (i.e. designated with a "U") listed in the table for Question 17.5, does the total assets under management aggregate to more than 50% of the reporting entity's invested assets? Yes [ ] No [X]

17.6 For those firms or individuals listed in the table for 17.5 with an affiliation code of "A" (affiliated) or "U" (unaffiliated), provide the information for the table below.

1 Central Registration Depository Number	2 Name of Firm or Individual	3 Legal Entity Identifier (LEI)	4 Registered With	5 Investment Management Agreement (IMA) Filed
107518	Penn Mutual Asset Management, LLC	54930003G37UC4C5EV40	Securities and Exchange Commission	DS

18.1 Have all the filing requirements of the Purposes and Procedures Manual of the NAIC Investment Analysis Office been followed? Yes [X] No [ ]

18.2 If no, list exceptions:

19. By self-designating 5GI securities, the reporting entity is certifying the following elements for each self-designated 5GI security:
    a. Documentation necessary to permit a full credit analysis of the security does not exist or an NAIC CRP credit rating for an FE or PL security is not available.
    b. Issuer or obligor is current on all contracted interest and principal payments.
    c. The insurer has an actual expectation of ultimate payment of all contracted interest and principal.

    Has the reporting entity self-designated 5GI securities? Yes [ ] No [X]

20. By self-designating PLGI securities, the reporting entity is certifying the following elements of each self-designated PLGI security:
    a. The security was purchased prior to January 1, 2018.
    b. The reporting entity is holding capital commensurate with the NAIC Designation reported for the security.
    c. The NAIC Designation was derived from the credit rating assigned by an NAIC CRP in its legal capacity as a NRSRO which is shown on a current private letter rating held by the insurer and available for examination by state insurance regulators.
    d. The reporting entity is not permitted to share this credit rating of the PL security with the SVO.

    Has the reporting entity self-designated PLGI securities? Yes [ ] No [X]

21. By assigning FE to a Schedule BA non-registered private fund, the reporting entity is certifying the following elements of each self-designated FE fund:
    a. The shares were purchased prior to January 1, 2019.
    b. The reporting entity is holding capital commensurate with the NAIC Designation reported for the security.
    c. The security had a public credit rating(s) with annual surveillance assigned by an NAIC CRP in its legal capacity as an NRSRO prior to January 1, 2019.
    d. The fund only or predominantly holds bonds in its portfolio.
    e. The current reported NAIC Designation was derived from the public credit rating(s) with annual surveillance assigned by an NAIC CRP in its legal capacity as an NRSRO.
    f. The public credit rating(s) with annual surveillance assigned by an NAIC CRP has not lapsed.

    Has the reporting entity assigned FE to Schedule BA non-registered private funds that complied with the above criteria? Yes [X] No [ ]

GENERAL INTERROGATORIES

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

Life and Accident Health Companies/Fraternal Benefit Societies:

		1 Amount
1.	Report the statement value of mortgage loans at the end of this reporting period for the following categories:	
	1.1 Long-Term Mortgages In Good Standing	
	1.11 Farm Mortgages	$
	1.12 Residential Mortgages	$
	1.13 Commercial Mortgages	$
	1.14 Total Mortgages in Good Standing	$ 0
	1.2 Long-Term Mortgages In Good Standing with Restructured Terms	
	1.21 Total Mortgages in Good Standing with Restructured Terms	$
	1.3 Long-Term Mortgage Loans Upon which Interest is Overdue more than Three Months	
	1.31 Farm Mortgages	$
	1.32 Residential Mortgages	$
	1.33 Commercial Mortgages	$
	1.34 Total Mortgages with Interest Overdue more than Three Months	$ 0
	1.4 Long-Term Mortgage Loans in Process of Foreclosure	
	1.41 Farm Mortgages	$
	1.42 Residential Mortgages	$
	1.43 Commercial Mortgages	$
	1.44 Total Mortgages in Process of Foreclosure	$ 0
1.5	Total Mortgage Loans (Lines 1.14 + 1.21 + 1.34 + 1.44) (Page 2, Column 3, Lines 3.1 + 3.2)	$ 0
1.6	Long-Term Mortgages Foreclosed, Properties Transferred to Real Estate in Current Quarter	
	1.61 Farm Mortgages	$
	1.62 Residential Mortgages	$
	1.63 Commercial Mortgages	$
	1.64 Total Mortgages Foreclosed and Transferred to Real Estate	$ 0
2.	Operating Percentages:	
	2.1 A&H loss percent	%
	2.2 A&H cost containment percent	%
	2.3 A&H expense percent excluding cost containment expenses	%
3.1	Do you act as a custodian for health savings accounts?	Yes [ ] No [X]
3.2	If yes, please provide the amount of custodial funds held as of the reporting date	$
3.3	Do you act as an administrator for health savings accounts?	Yes [ ] No [X]
3.4	If yes, please provide the balance of the funds administered as of the reporting date	$
4.	Is the reporting entity licensed or chartered, registered, qualified, eligible or writing business in at least two states?	Yes [X] No [ ]
4.1	If no, does the reporting entity assume reinsurance business that covers risks residing in at least one state other than the state of domicile of the reporting entity?	Yes [ ] No [ ]

Fraternal Benefit Societies Only:

5.1	In all cases where the reporting entity has assumed accident and health risks from another company, provisions should be made in this statement on account of such reinsurances for reserve equal to that which the original company would have been required to establish had it retained the risks. Has this been done?	Yes [ ] No [ ] N/A [X]
5.2	If no, explain:	
6.1	Does the reporting entity have outstanding assessments in the form of liens against policy benefits that have increased surplus?	Yes [ ] No [X]
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

1 NAIC Company Code	2 ID Number	3 Effective Date	4 Name of Reinsurer	5 Domiciliary Jurisdiction	6 Type of Reinsurance Ceded	7 Type of Business Ceded	8 Type of Reinsurer	9 Certified Reinsurer Rating (1 through 6)	10 Effective Date of Certified Reinsurer Rating

NONE

SCHEDULE T - PREMIUMS AND ANNUITY CONSIDERATIONS

Current Year To Date - Allocated by States and Territories

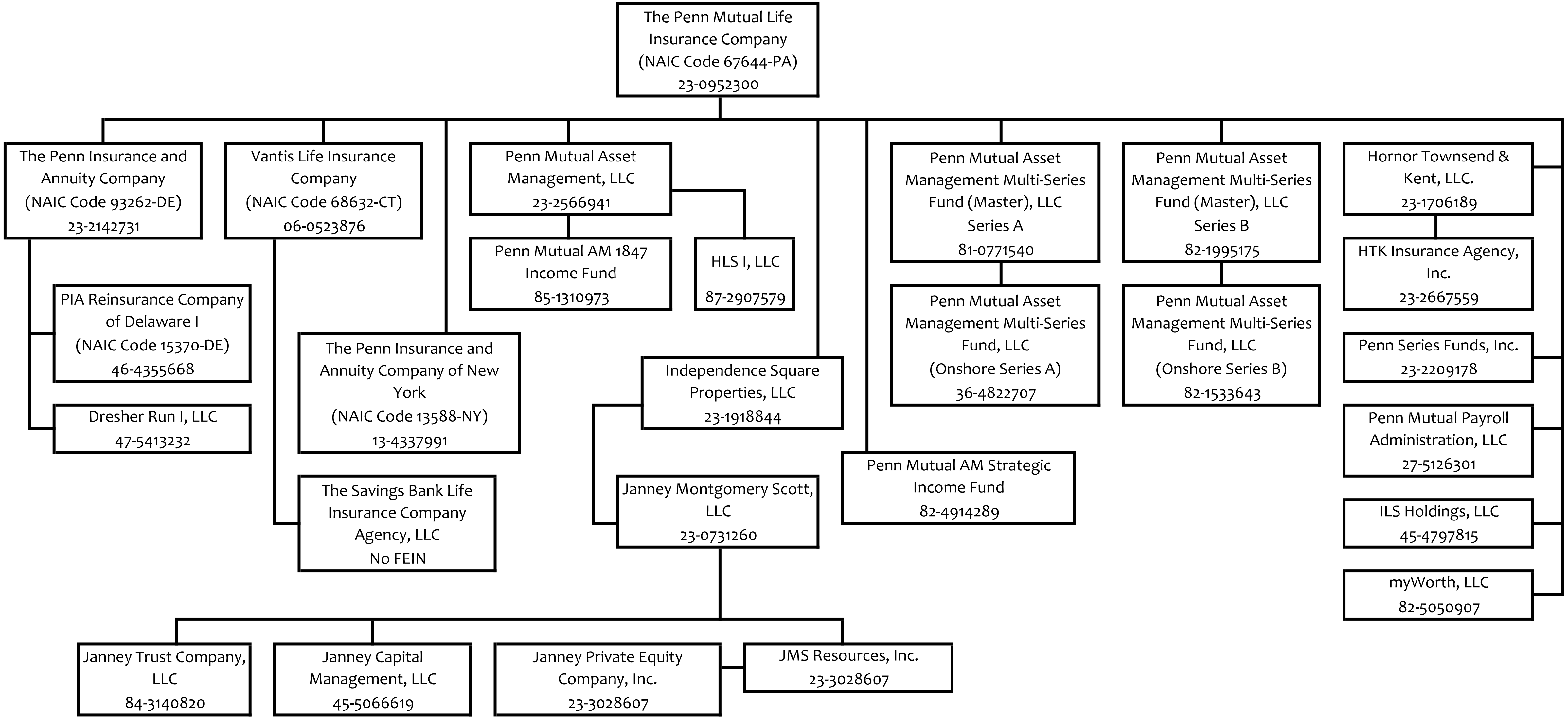
		Direct Business Only					
	1	Life Contracts		4	5	6	7
		2	3				
States, Etc.	Active Status (a)	Life Insurance Premiums	Annuity Considerations	Accident and Health Insurance Premiums, Including Policy, Membership and Other Fees	Other Considerations	Total Columns 2 Through 5	Deposit-Type Contracts
1. Alabama AL	L	3,992,215	1,068,622	7,132		5,067,970	141,367
2. Alaska AK	L	412,984	1,040	967		414,990	
3. Arizona AZ	L	13,269,699	11,340,434	7,694		24,617,828	
4. Arkansas AR	L	1,799,323	925,890	226		2,725,440	70,115
5. California CA	L	47,116,539	3,746,166	82,785		50,945,490	238,542
6. Colorado CO	L	10,380,524	1,118,896	3,248		11,502,668	
7. Connecticut CT	L	11,899,352	4,896,346	39,941		16,835,640	
8. Delaware DE	L	5,333,596	2,785,263	5,279		8,124,138	333,683
9. District of Columbia DC	L	860,265	250,000	1,943		1,112,208	
10. Florida FL	L	34,896,860	18,260,045	138,438		53,295,343	
11. Georgia GA	L	7,971,088	1,410,842	8,835		9,390,764	
12. Hawaii HI	L	700,652	2,600	189		703,441	
13. Idaho ID	L	2,650,626	742,550			3,393,176	
14. Illinois IL	L	11,362,498	1,100,168	13,933		12,476,599	441,489
15. Indiana IN	L	2,455,305	737,055	11,559		3,203,919	350,000
16. Iowa IA	L	6,636,116	536,042	4,327		7,176,485	
17. Kansas KS	L	7,202,034	164,802	18,490		7,385,326	
18. Kentucky KY	L	1,271,980	413,776	5,735		1,691,491	211,477
19. Louisiana LA	L	2,064,726	417,972	2,384		2,485,082	
20. Maine ME	L	584,123	102,963	21,813		708,899	
21. Maryland MD	L	7,005,072	887,294	26,773		7,919,139	
22. Massachusetts MA	L	11,957,610	4,175,407	2,333		16,135,350	
23. Michigan MI	L	11,640,793	497,097	16,202		12,154,093	
24. Minnesota MN	L	11,271,568	647,733	13,894		11,933,195	
25. Mississippi MS	L	562,876	400,000			962,876	
26. Missouri MO	L	3,620,082	812,181	12,173		4,444,436	100,000
27. Montana MT	L	1,027,378		537		1,027,915	
28. Nebraska NE	L	1,232,337	730,000	1,652		1,963,989	
29. Nevada NV	L	4,380,505	578,826	227		4,959,558	
30. New Hampshire NH	L	3,345,739	247,637	1,496		3,594,871	
31. New Jersey NJ	L	52,296,639	14,122,432	92,338		66,511,409	280,000
32. New Mexico NM	L	889,837	355,374	1,275		1,246,486	
33. New York NY	N	70,365,328	4,469,038	421,237	5,544	75,261,146	
34. North Carolina NC	L	11,273,037	1,650,614	11,515		12,935,167	100,000
35. North Dakota ND	L	655,671				655,671	
36. Ohio OH	L	13,407,479	8,583,717	17,354		22,008,549	555,845
37. Oklahoma OK	L	7,976,877	11,428,187	1,924		19,406,989	
38. Oregon OR	L	4,922,407	230,300	4,704		5,157,412	
39. Pennsylvania PA	L	38,370,374	14,681,652	65,633	4,334	53,121,993	94,916
40. Rhode Island RI	L	1,920,845	78,276	1,959		2,001,080	
41. South Carolina SC	L	2,652,946	1,746,937	3,617		4,403,501	
42. South Dakota SD	L	2,158,996		1,906		2,160,902	
43. Tennessee TN	L	5,679,177	941,771	16,283		6,637,231	69,817
44. Texas TX	L	28,187,014	1,053,140	32,723		29,272,877	
45. Utah UT	L	13,231,587	4,363,993	447		17,596,027	
46. Vermont VT	L	2,919,716	10,111	2,595		2,932,421	
47. Virginia VA	L	8,980,014	2,739,095	17,237		11,736,346	311,914
48. Washington WA	L	13,773,173	5,698,900	7,041		19,479,115	
49. West Virginia WV	L	550,628	1,042,826	116		1,593,570	
50. Wisconsin WI	L	6,823,200	463,058	4,296		7,290,554	
51. Wyoming WY	L	1,311,396	255,579			1,566,975	
52. American Samoa AS	N					0	
53. Guam GU	N					0	
54. Puerto Rico PR	N	153,979				153,979	
55. U.S. Virgin Islands VI	N					0	
56. Northern Mariana Islands MP	N					0	
57. Canada CAN	N					0	
58. Aggregate Other Aliens OT	XXX	599,744		2,455		602,199	
59. Subtotal	XXX	518,004,531	132,912,650	1,156,858	9,877	652,083,915	3,299,164
90. Reporting entity contributions for employee benefits plans	XXX					0	
91. Dividends or refunds applied to purchase paid-up additions and annuities	XXX	25,732,482				25,732,482	
92. Dividends or refunds applied to shorten endowment or premium paying period	XXX					0	
93. Premium or annuity considerations waived under disability or other contract provisions	XXX	816,453				816,453	
94. Aggregate or other amounts not allocable by State	XXX	199,013	0	0	0	199,013	0
95. Totals (Direct Business)	XXX	544,752,479	132,912,650	1,156,858	9,877	678,831,864	3,299,164
96. Plus Reinsurance Assumed	XXX	2,730,632	0	0	0	2,730,632	
97 Totals (All Business)	XXX	547,483,111	132,912,650	1,156,858	9,877	681,562,496	3,299,164
98. Less Reinsurance Ceded	XXX	243,131,351	7,325,158	1,150,149	7,607	251,614,265	
99. Totals (All Business) less Reinsurance Ceded	XXX	304,351,760	125,587,492	6,709	2,270	429,948,231	3,299,164
DETAILS OF WRITE-INS							
58001. Military APO/FPO	XXX	599,744	0	2,455	0	602,199	
58002.	XXX						
58003.	XXX						
58998. Summary of remaining write-ins for Line 58 from overflow page	XXX	0	0	0	0	0	0
58999. Totals (Lines 58001 through 58003 plus 58998)(Line 58 above)	XXX	599,744	0	2,455	0	602,199	0
9401. Internal Replacements	XXX	199,013	0	0	0	199,013	
9402.	XXX						
9403.	XXX						
9498. Summary of remaining write-ins for Line 94 from overflow page	XXX	0	0	0	0	0	0
9499. Totals (Lines 9401 through 9403 plus 9498)(Line 94 above)	XXX	199,013	0	0	0	199,013	0

(a) Active Status Counts:

L - Licensed or Chartered - Licensed Insurance carrier or domiciled RRG 50
R - Registered - Non-domiciled RRGs 0
E - Eligible - Reporting entities eligible or approved to write surplus lines in the state 0
Q - Qualified - Qualified or accredited reinsurer 0
N - None of the above - Not allowed to write business in the state 7

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

PART 1- ORGANIZATIONAL CHART



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
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries Or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership, Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Yes/No)	*
0850	The Penn Mutual Life Insurance Company	67644	23-0952300				The Penn Mutual Life Insurance Company	PA	RE					NO	
0850	The Penn Mutual Life Insurance Company	93262	23-2142731				The Penn Insurance and Annuity Company	DE	DS	The Penn Mutual Life Insurance Company	Ownership	100.000	The Penn Mutual Life Insurance Company	YES	
0850	The Penn Mutual Life Insurance Company	15370	46-4355668				PIA Reinsurance Company of Delaware I	DE	DS	The Penn Insurance and Annuity Company	Ownership	100.000	The Penn Mutual Life Insurance Company	YES	
0850	The Penn Mutual Life Insurance Company		23-1706189				Hornor Townsend & Kent, LLC	PA	DS	The Penn Mutual Life Insurance Company	Ownership	100.000	The Penn Mutual Life Insurance Company	NO	
0850	The Penn Mutual Life Insurance Company		23-2667559				HTK Insurance Agency, Inc.	DE	DS	Hornor Townsend & Kent, LLC	Ownership	100.000	The Penn Mutual Life Insurance Company	NO	
0850	The Penn Mutual Life Insurance Company		23-1918844				Independence Square Properties, LLC	PA	DS	The Penn Mutual Life Insurance Company	Ownership	94.480	The Penn Mutual Life Insurance Company	NO	
0850	The Penn Mutual Life Insurance Company		23-2566941				Penn Mutual Asset Management, LLC	PA	DS	The Penn Mutual Life Insurance Company	Ownership	100.000	The Penn Mutual Life Insurance Company	NO	
0850	The Penn Mutual Life Insurance Company		23-2209178				Penn Series Fund, Inc.	PA	DS	The Penn Mutual Life Insurance Company	Ownership	100.000	The Penn Mutual Life Insurance Company	NO	
0850	The Penn Mutual Life Insurance Company		27-5126301				Penn Mutual Payroll Administration, LLC	PA	DS	The Penn Mutual Life Insurance Company	Ownership	100.000	The Penn Mutual Life Insurance Company	NO	
0850	The Penn Mutual Life Insurance Company		45-4797815				ILS Holdings, LLC	PA	DS	The Penn Mutual Life Insurance Company	Ownership	100.000	The Penn Mutual Life Insurance Company	NO	
0850	The Penn Mutual Life Insurance Company		82-5050907				myWorth, LLC	PA	DS	The Penn Mutual Life Insurance Company	Ownership	100.000	The Penn Mutual Life Insurance Company	NO	
0850	The Penn Mutual Life Insurance Company		23-0731260				Janney Montgomery Scott, LLC	PA	DS	Independence Square Properties, LLC	Ownership	100.000	The Penn Mutual Life Insurance Company	NO	
0850	The Penn Mutual Life Insurance Company		45-5066619				Janney Capital Management, LLC	PA	DS	Janney Montgomery Scott, LLC	Ownership	100.000	The Penn Mutual Life Insurance Company	NO	
0850	The Penn Mutual Life Insurance Company		23-2159959				JMS Resources, Inc.	PA	DS	Janney Montgomery Scott, LLC	Ownership	100.000	The Penn Mutual Life Insurance Company	NO	
0850	The Penn Mutual Life Insurance Company		84-3140820				Janney Trust Company, LLC	NH	DS	Janney Montgomery Scott, LLC	Ownership	100.000	The Penn Mutual Life Insurance Company	NO	
0850	The Penn Mutual Life Insurance Company		23-3028607				Janney Private Equity Company, Inc.	DE	DS	JMS Resources, Inc.	Ownership	100.000	The Penn Mutual Life Insurance Company	NO	
0850	The Penn Mutual Life Insurance Company		47-5413232				Dresher Run I, LLC	DE	DS	The Penn Insurance and Annuity Company	Ownership	100.000	The Penn Mutual Life Insurance Company	NO	
0850	The Penn Mutual Life Insurance Company		81-0771540				Penn Mutual Asset Management Multi-Series Fund (Master), LLC - Series A	PA	OTH	The Penn Mutual Life Insurance Company	Influence		The Penn Mutual Life Insurance Company	NO	1
0850	The Penn Mutual Life Insurance Company		36-4822707				Penn Mutual Asset Management Multi-Series Fund LLC (onshore)	PA	OTH	Penn Mutual Asset Management Multi-Series Fund (Master), LLC - Series A	Influence		The Penn Mutual Life Insurance Company	NO	1
0850	The Penn Mutual Life Insurance Company		82-1995175				Penn Mutual Asset Management Multi-Series Fund (Master), LLC - Series B	PA	OTH	The Penn Mutual Life Insurance Company	Influence		The Penn Mutual Life Insurance Company	NO	1
0850	The Penn Mutual Life Insurance Company		82-1533643				Penn Mutual Asset Management Multi-Series Fund, LLC (onshore)	PA	OTH	Penn Mutual Asset Management Multi-Series Fund (Master), LLC - Series B	Influence		The Penn Mutual Life Insurance Company	NO	1
0850	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	1
0850	The Penn Mutual Life Insurance Company		87-2907579				HLS I, LLC	DE	NIA	Penn Mutual Asset Management, LLC	Ownership	100.000	The Penn Mutual Life Insurance Company	NO	
0850	The Penn Mutual Life Insurance Company	68632	06-0523876				Vantis Life Insurance Company	CT	DS	The Penn Mutual Life Insurance Company	Ownership	100.000	The Penn Mutual Life Insurance Company	YES	
0850	The Penn Mutual Life Insurance Company	13588	13-4337991				The Penn Insurance and Annuity Company of New York	NY	DS	The Penn Mutual Life Insurance Company	Ownership	100.000	The Penn Mutual Life Insurance Company	YES	
0850	The Penn Mutual Life Insurance Company						The Savings Bank Life Insurance Company Agency, LLC	CT	DS	Vantis Life Insurance Company	Ownership	100.000	The Penn Mutual Life Insurance Company	NO	

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

SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

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

		Response
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] — 67644202249000001
2. Medicare Part D Coverage Supplement [Document Identifier 365] — 67644202236500001
3. Reasonableness of Assumptions Certification required by Actuarial Guideline XXXV [Document Identifier 445] — 67644202244500001
4. Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXV [Document Identifier 446] — 67644202244600001
5. Reasonableness of Assumptions Certification for Implied Guaranteed Rate Method required by Actuarial Guideline XXXVI [Document Identifier 447] — 67644202244700001

7. Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Market Value) [Document Identifier 449] — 67644202244900001

OVERFLOW PAGE FOR WRITE-INS

Additional Write-ins for Assets Line 25

	Current Statement Date			4
	1 Assets	2 Nonadmitted Assets	3 Net Admitted Assets (Cols. 1 - 2)	December 31 Prior Year Net Admitted Assets
2504. Collateral for Interest Rate Swaps/Futures	1,691,300		1,691,300	52,275
2505. Other Assets	77,357,398	72,150,621	5,206,777	10,395,638
2597. Summary of remaining write-ins for Line 25 from overflow page	79,048,698	72,150,621	6,898,077	10,447,913

Additional Write-ins for Liabilities Line 25

	1 Current Statement Date	2 December 31 Prior Year
2504. Other Liabilities	11,323,990	10,362,973
2597. Summary of remaining write-ins for Line 25 from overflow page	11,323,990	10,362,973

Additional Write-ins for Summary of Operations Line 27

	1 Current Year To Date	2 Prior Year To Date	3 Prior Year Ended December 31
2704. Other Expenses	(3,671)	592,373	2,640,258
2797. Summary of remaining write-ins for Line 27 from overflow page	(3,671)	592,373	2,640,258

SCHEDULE A - VERIFICATION

Real Estate

		1 Year to Date	2 Prior Year Ended December 31
1.	Book/adjusted carrying value, December 31 of prior year	30,809,775	30,954,904
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition		
	2.2 Additional investment made after acquisition		1,386,357
3.	Current year change in encumbrances		0
4.	Total gain (loss) on disposals		
5.	Deduct amounts received on disposals		
6.	Total foreign exchange change in book/adjusted carrying value		0
7.	Deduct current year's other than temporary impairment recognized		0
8.	Deduct current year's depreciation	366,586	1,531,486
9.	Book/adjusted carrying value at the end of current period (Lines 1+2+3+4-5+6-7-8)	30,443,189	30,809,775
10.	Deduct total nonadmitted amounts		0
11.	Statement value at end of current period (Line 9 minus Line 10)	30,443,189	30,809,775

SCHEDULE B - VERIFICATION

Mortgage Loans

NONE

		1 Year to Date	2 Prior Year Ended 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 interest points and commitment fees		
9.	Total foreign exchange change in book value/recorded investment excluding accrued interest		
10.	Deduct current year's other than temporary impairment recognized		
11.	Book value/recorded investment excluding accrued interest at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)		
12.	Total valuation allowance		
13.	Subtotal (Line 11 plus Line 12)		
14.	Deduct total nonadmitted amounts		
15.	Statement value at end of current period (Line 13 minus Line 14)		

SCHEDULE BA - VERIFICATION

Other Long-Term Invested Assets

		1 Year to Date	2 Prior Year Ended December 31
1.	Book/adjusted carrying value, December 31 of prior year	2,250,448,823	1,797,076,411
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition	15,341,032	34,600,000
	2.2 Additional investment made after acquisition	138,636,566	220,976,218
3.	Capitalized deferred interest and other		0
4.	Accrual of discount		0
5.	Unrealized valuation increase (decrease)	5,160,993	316,868,732
6.	Total gain (loss) on disposals		
7.	Deduct amounts received on disposals	64,933,742	105,510,599
8.	Deduct amortization of premium and depreciation	421,448	7,314,302
9.	Total foreign exchange change in book/adjusted carrying value	500,384	1,203,994
10.	Deduct current year's other than temporary impairment recognized		7,451,646
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	2,344,732,608	2,250,448,808
12.	Deduct total nonadmitted amounts	13,091,318	13,091,825
13.	Statement value at end of current period (Line 11 minus Line 12)	2,331,641,290	2,237,356,983

SCHEDULE D - VERIFICATION

Bonds and Stocks

		1 Year to Date	2 Prior Year Ended December 31
1.	Book/adjusted carrying value of bonds and stocks, December 31 of prior year	13,034,772,521	11,652,532,123
2.	Cost of bonds and stocks acquired	1,261,486,703	3,209,200,906
3.	Accrual of discount	12,465,069	64,260,182
4.	Unrealized valuation increase (decrease)	(14,207,547)	(24,535,140)
5.	Total gain (loss) on disposals	(7,798,523)	(5,494,251)
6.	Deduct consideration for bonds and stocks disposed of	318,290,354	1,711,816,321
7.	Deduct amortization of premium	34,766,156	151,609,806
8.	Total foreign exchange change in book/adjusted carrying value	(1,134,118)	(2,778,830)
9.	Deduct current year's other than temporary impairment recognized	0	10,740,220
10.	Total investment income recognized as a result of prepayment penalties and/or acceleration fees	2,317,924	15,753,878
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10)	13,934,845,519	13,034,772,521
12.	Deduct total nonadmitted amounts	0	0
13.	Statement value at end of current period (Line 11 minus Line 12)	13,934,845,519	13,034,772,521

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

NAIC Designation	1 Book/Adjusted Carrying Value Beginning of Current Quarter	2 Acquisitions During Current Quarter	3 Dispositions During Current Quarter	4 Non-Trading Activity During Current Quarter	5 Book/Adjusted Carrying Value End of First Quarter	6 Book/Adjusted Carrying Value End of Second Quarter	7 Book/Adjusted Carrying Value End of Third Quarter	8 Book/Adjusted Carrying Value December 31 Prior Year
BONDS								
1. NAIC 1 (a)	7,859,805,921	980,380,856	220,693,733	(6,261,174)	8,613,231,870	0	0	7,859,805,921
2. NAIC 2 (a)	3,733,049,648	216,462,021	58,675,081	(11,899,725)	3,878,936,863	0	0	3,733,049,648
3. NAIC 3 (a)	448,510,787	15,818,624	9,787,330	(8,745,160)	445,796,921	0	0	448,510,787
4. NAIC 4 (a)	78,494,675	0	8,072,151	3,405,972	73,828,496	0	0	78,494,675
5. NAIC 5 (a)	14,629,294	674,131	1,160,478	1,457,721	15,600,668	0	0	14,629,294
6. NAIC 6 (a)	1,593,220	0	0	(1,528,071)	65,149	0	0	1,593,220
7. Total Bonds	12,136,083,545	1,213,335,632	298,388,773	(23,570,437)	13,027,459,967	0	0	12,136,083,545
PREFERRED STOCK								
8. NAIC 1	15,654,030	0	0	(372,992)	15,281,038	0	0	15,654,030
9. NAIC 2	57,744,854	0	2,500,000	(1,809,296)	53,435,558	0	0	57,744,854
10. NAIC 3	1,765,400	0	0	(217,000)	1,548,400	0	0	1,765,400
11. NAIC 4	0	0	0	0	0	0	0	
12. NAIC 5	0	0	0	0	0	0	0	
13. NAIC 6	782,614	0	0	0	782,614	0	0	782,614
14. Total Preferred Stock	75,946,898	0	2,500,000	(2,399,288)	71,047,610	0	0	75,946,898
15. Total Bonds and Preferred Stock	12,212,030,443	1,213,335,632	300,888,773	(25,969,725)	13,098,507,577	0	0	12,212,030,443

(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:

NAIC 1 $ 0 ; NAIC 2 $ 0 ; NAIC 3 $ 0 NAIC 4 $ 0 ; NAIC 5 $ 0 ; NAIC 6 $ 0

SCHEDULE DA - PART 1

Short-Term Investments

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

NONE

SCHEDULE DA - VERIFICATION

Short-Term Investments

	1 Year To Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year	0	0
2. Cost of short-term investments acquired	0	5,002,539
3. Accrual of discount	0	0
4. Unrealized valuation increase (decrease)	0	0
5. Total gain (loss) on disposals	0	(473)
6. Deduct consideration received on disposals	0	5,001,563
7. Deduct amortization of premium	0	503
8. Total foreign exchange change in book/adjusted carrying value	0	0
9. Deduct current year's other than temporary impairment recognized	0	0
10. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	0	0
11. Deduct total nonadmitted amounts	0	0
12. Statement value at end of current period (Line 10 minus Line 11)	0	0

SCHEDULE DB - PART A - VERIFICATION

Options, Caps, Floors, Collars, Swaps and Forwards

1.	Book/Adjusted Carrying Value, December 31, prior year (Line 10, prior year)	(157,568,062)
2.	Cost Paid/(Consideration Received) on additions	3,948,193
3.	Unrealized Valuation increase/(decrease)	14,503,804
4.	SSAP No. 108 adjustments	0
5.	Total gain (loss) on termination recognized	5,806,998
6.	Considerations received/(paid) on terminations	2,529,214
7.	Amortization	0
8.	Adjustment to the Book/Adjusted Carrying Value of hedged item	0
9.	Total foreign exchange change in Book/Adjusted Carrying Value	0
10.	Book/Adjusted Carrying Value at End of Current Period (Lines 1+2+3+4+5-6+7+8+9)	(135,838,281)
11.	Deduct nonadmitted assets	0
12.	Statement value at end of current period (Line 10 minus Line 11)	(135,838,281)

SCHEDULE DB - PART B - VERIFICATION

Futures Contracts

1.	Book/Adjusted carrying value, December 31 of prior year (Line 6, prior year)				6,802,950
2.	Cumulative cash change (Section 1, Broker Name/Net Cash Deposits Footnote - Cumulative Cash Change column)				497,550
3.1	Add:				
	Change in variation margin on open contracts - Highly Effective Hedges				
	3.11 Section 1, Column 15, current year to date minus	0			
	3.12 Section 1, Column 15, prior year	0	0		
	Change in variation margin on open contracts - All Other				
	3.13 Section 1, Column 18, current year to date minus	(7,048,942)			
	3.14 Section 1, Column 18, prior year	480,903	(7,529,845)	(7,529,845)	
3.2	Add:				
	Change in adjustment to basis of hedged item				
	3.21 Section 1, Column 17, current year to date minus	0			
	3.22 Section 1, Column 17, prior year	0	0		
	Change in amount recognized				
	3.23 Section 1, Column 19, current year to date minus	(7,048,942)			
	3.24 Section 1, Column 19, prior year plus	480,903			
	3.25 SSAP No. 108 adjustments		(7,529,845)	(7,529,845)	
3.3	Subtotal (Line 3.1 minus Line 3.2)				0
4.1	Cumulative variation margin on terminated contracts during the year		(4,758,057)		
4.2	Less:				
	4.21 Amount used to adjust basis of hedged item	0			
	4.22 Amount recognized	(4,758,057)			
	4.23 SSAP No. 108 adjustments	0	(4,758,057)		
4.3	Subtotal (Line 4.1 minus Line 4.2)				0
5.	Dispositions gains (losses) on contracts terminated in prior year:				
	5.1 Total gain (loss) recognized for terminations in prior year				0
	5.2 Total gain (loss) adjusted into the hedged item(s) for terminations in prior year				0
6.	Book/Adjusted carrying value at end of current period (Lines 1+2+3.3-4.3-5.1-5.2)				7,300,500
7.	Deduct total nonadmitted amounts				0
8.	Statement value at end of current period (Line 6 minus Line 7)				7,300,500

Schedule DB - Part C - Section 1 - Replication (Synthetic Asset) Transactions (RSATs) Open

N O N E

Schedule DB-Part C-Section 2-Reconciliation of Replication (Synthetic Asset) Transactions Open

N O N E

SCHEDULE DB - VERIFICATION

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

		Book/Adjusted Carrying Value Check	
1.	Part A, Section 1, Column 14	(135,838,276)	
2.	Part B, Section 1, Column 15 plus Part B, Section 1 Footnote - Total Ending Cash Balance	7,300,500	
3.	Total (Line 1 plus Line 2)		(128,537,776)
4.	Part D, Section 1, Column 6	847,572,021	
5.	Part D, Section 1, Column 7	(976,109,802)	
6.	Total (Line 3 minus Line 4 minus Line 5)		5
		Fair Value Check	
7.	Part A, Section 1, Column 16	(135,838,276)	
8.	Part B, Section 1, Column 13	861,515	
9.	Total (Line 7 plus Line 8)		(134,976,761)
10.	Part D, Section 1, Column 9	841,399,177	
11.	Part D, Section 1, Column 10	(976,375,941)	
12	Total (Line 9 minus Line 10 minus Line 11)		3
		Potential Exposure Check	
13.	Part A, Section 1, Column 21	184,786,366	
14.	Part B, Section 1, Column 20	7,300,500	
15.	Part D, Section 1, Column 12	192,086,861	
16.	Total (Line 13 plus Line 14 minus Line 15)		5

SCHEDULE E - PART 2 - VERIFICATION

(Cash Equivalents)

		1 Year To Date	2 Prior Year Ended December 31
1.	Book/adjusted carrying value, December 31 of prior year	363,449,948	246,293,218
2.	Cost of cash equivalents acquired	898,054,005	2,853,514,644
3.	Accrual of discount	0	2,205
4.	Unrealized valuation increase (decrease)	0	0
5.	Total gain (loss) on disposals	0	0
6.	Deduct consideration received on disposals	1,026,056,443	2,736,360,119
7.	Deduct amortization of premium	0	0
8.	Total foreign exchange change in book/adjusted carrying value	0	0
9.	Deduct current year's other than temporary impairment recognized	0	0
10.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	235,447,510	363,449,948
11.	Deduct total nonadmitted amounts	0	0
12.	Statement value at end of current period (Line 10 minus Line 11)	235,447,510	363,449,948

Schedule A - Part 2 - Real Estate Acquired and Additions Made

N O N E

Schedule A - Part 3 - Real Estate Disposed

N O N E

Schedule B - Part 2 - Mortgage Loans Acquired and Additions Made

N O N E

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

N O N E

SCHEDULE BA - PART 2

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

1	2	Location		5	6	7	8	9	10	11	12	13
		3	4									
CUSIP Identification	Name or Description	City	State	Name of Vendor or General Partner	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol	Date Originally Acquired	Type and Strategy	Actual Cost at Time of Acquisition	Additional Investment Made After Acquisition	Amount of Encumbrances	Commitment for Additional Investment	Percentage of Ownership
47088@-AH-7	Janney Montgomery Scott LLC	Philadelphia	PA	Janney Montgomery Scott LLC		08/19/2021			50,000,000			
70759*-AA-4	Penn Mutual Asset Management LLC	Boston	PA	Penn Mutual Asset Management LLC		07/05/2019			45,000,000			
70759*-AC-0	Penn Mutual Asset Management LLC	Boston	PA	Penn Mutual Asset Management LLC		08/31/2021			15,000,000			
1899999. Joint Venture Interests - Fixed Income - NAIC Designation Not Assigned by the SVO - Affiliated								0	110,000,000	0	0	XXX
000000-00-0	Battery Ventures XIII, L.P.	Waltham	MA	Battery Ventures		03/01/2020	1		440,000		2,652,000	0.007
000000-00-0	Bessemer Venture Partners XI, L.P.	Larchmont	NY	Bessemer Venture Partners		03/01/2021	1		703,249		4,808,525	0.003
000000-00-0	Frazier Life Sciences IX, L.P.	Menlo Park	CA	Frazier Healthcare Partners		10/31/2017	1		310,000		2,100,000	0.048
000000-00-0	Glendower Capital Secondary Opportunities Fund IV, L.P.	London	GBR	Glendower Capital		04/01/2018			899,178		9,392,341	0.011
000000-00-0	GS Vintage Fund V, L.P.	New York	NY	Goldman Sachs		10/29/2008			3,088		604,002	0.002
000000-00-0	Lightspeed Venture Partners XIV, L.P.	Menlo Park	CA	Lightspeed Venture Partners		01/31/2022	1	405,000	1,285,000		8,310,000	0.010
000000-00-0	Longitude Venture Partners II, L.P.	Menlo Park	CA	Longitude Capital		04/25/2013	1		31,558		40,518	0.016
000000-00-0	Longitude Venture Partners III, L.P.	Menlo Park	CA	Longitude Capital		03/31/2016	1		101,096		913,757	0.015
000000-00-0	Menlo Ventures XV, L.P.	Menlo Park	CA	Menlo Ventures		10/01/2020	1		600,000		5,400,000	0.024
000000-00-0	New Leaf Ventures IV, L.P.	New York	NY	New Leaf Venture Partners		03/31/2018	1		127,011		762,070	0.202
000000-00-0	Rembrandt Venture Partners Fund Two, L.P.	Menlo Park	CA	Rembrandt Venture Partners		06/10/2008	1		7,500		0	0.031
000000-00-0	Upfront Growth Fund I, L.P.	Los Angeles	CA	Upfront Ventures		03/31/2015	1		5,550		983,041	0.056
000000-00-0	Upfront IV, L.P.	Los Angeles	CA	Upfront Ventures		06/21/2012	1		12,828		4,002,811	0.026
000000-00-0	Upfront V, L.P.	Los Angeles	CA	Upfront Ventures		11/30/2014	1		86,133		3,542,604	0.025
000000-00-0	Upfront VI, L.P.	Los Angeles	CA	Upfront Ventures		05/31/2017	1		231,144		1,979,150	0.020
000000-00-0	US Venture Partners XI, L.P.	Menlo Park	CA	U.S. Venture Partners		05/20/2015	1		712,500		1,237,500	0.050
000000-00-0	US Venture Partners XII, L.P.	Menlo Park	CA	U.S. Venture Partners		03/31/2018	1		2,350,000		6,350,000	0.062
1999999. Joint Venture Interests - Common Stock - Unaffiliated								405,000	7,905,835	0	53,078,319	XXX
000000-00-0	ABRY Advanced Securities Fund II, L.P.	Boston	MA	ABRY Partners		05/04/2011	2		1,442		277,012	0.006
000000-00-0	ABRY Advanced Securities Fund III, L.P.	Boston	MA	ABRY Partners		09/14/2011	2		50,641		0	0.006
000000-00-0	ABRY Advanced Securities Fund IV, L.P.	Boston	MA	ABRY Partners		07/31/2018			1,074,944		4,969,314	0.007
000000-00-0	ABRY Partners VII, L.P.	Boston	MA	ABRY Partners		08/10/2011	3		7,325		296,544	0.005
000000-00-0	ABRY Senior Equity IV, L.P.	Boston	MA	ABRY Partners		12/12/2012	2		8,512		818,981	0.010
000000-00-0	ABRY Senior Equity V, L.P.	Boston	MA	ABRY Partners		12/01/2016	2		149,374		559,943	0.008
000000-00-0	ABRY Senior Equity VI, L.P.	Boston	MA	ABRY Partners		06/30/2021	2	936,032			11,063,968	0.010
000000-00-0	Acon Equity Partners IV, L.P.	Washington	DC	ACON Investments		04/22/2016	3		846,053		3,847,861	0.019
000000-00-0	Ampersand 2020, L.P.	Boston	MA	Ampersand Capital		06/30/2020	3		944,696		6,753,565	0.017
000000-00-0	Apollo European Principal Finance Fund III, L.P.	Purchase	NY	Apollo Global Management, LLC		03/31/2017	11		1,740,850		6,988,300	0.005
000000-00-0	Beacon Capital Strategic Partners VIII, L.P.	Boston	MA	Beacon Capital Partners		10/31/2017			720,000		6,960,000	0.008
000000-00-0	Brynwood Partners VII L.P.	Greenwich	CT	Brynwood Partners		12/27/2013	3		20,928		1,809,502	0.017
000000-00-0	Brynwood Partners VIII L.P.	Greenwich	CT	Brynwood Partners		01/31/2018	3		40,000		2,868,092	0.012
000000-00-0	Carlyle Strategic Partners IV, L.P.	Wilmington	DE	The Carlyle Group		03/31/2016	11		2,365,337		6,148,131	0.006
000000-00-0	Columbia Capital Equity Partners VII, L.P.	Alexandria	VA	Columbia Capital		06/01/2018			1,236,013		6,607,553	0.027
000000-00-0	Dyal Capital Partners IV, L.P.	New York	NY	Dyal Capital		01/31/2018			110,072		12,584,494	0.002
000000-00-0	EnCap Energy Capital Fund IX, L.P.	Houston	TX	EnCap Investments		01/08/2013			18,857		499,398	0.002
000000-00-0	EnCap Energy Capital Fund X, L.P.	Houston	TX	EnCap Investments		02/28/2015			171,750		912,434	0.003
000000-00-0	EnCap Energy Capital Fund XI, L.P.	Houston	TX	EnCap Investments		01/31/2017			2,470,612		4,678,673	0.002
000000-00-0	EnCap Flatrock Midstream Fund III, L.P.	Houston	TX	EnCap Flatrock Midstream		07/09/2014			16,072		275,923	0.002
000000-00-0	EnCap Flatrock Midstream Fund IV, L.P.	Houston	TX	EnCap Flatrock Midstream		08/31/2017			987,237		4,981,086	0.003
000000-00-0	Frazier Growth Buyout X, L.P.	Seattle	WA	Frazier Healthcare Partners		03/01/2021	3		1,488,000		9,912,000	0.009
000000-00-0	Graham Partners Annex, L.P.	Newtown Sqaure	PA	Graham Partners		03/15/2010	3		45,680		165,444	0.131
000000-00-0	Graham Partners II Co-Investment, L.P.	Newtown Sqaure	PA	Graham Partners		09/22/2005	3		2,359		386,446	0.025
000000-00-0	Graham Partners II, L.P.	Newtown Sqaure	PA	Graham Partners		01/11/2005	3		(2,504)		52,438	0.011
000000-00-0	MHR Institutional Partners IV, L.P.	New York	NY	MHR Fund Management LLC		06/27/2016	11		550,000		1,978,493	0.009
000000-00-0	Miravast ILS Credit Opportunities L.P.	Ewing	NJ	Miravast Asset Management, LLC		12/01/2017			1,868,182		2,895,848	0.040
000000-00-0	SPC Partners VI, L.P.	San Francisco	CA	Swander Pace Capital		06/27/2016	3		78,617		762,147	0.024
000000-00-0	Starwood Global Opportunity Fund XI, L.P.	Greenwich	CT	Starwood Capital Group		05/31/2017			3,360,000		2,004,331	0.002
000000-00-0	Summit Partners Growth Equity Fund X, L.P.	Boston	MA	Summit Partners		02/28/2019			359,682		2,334,354	0.001
2599999. Joint Venture Interests - Other - Unaffiliated								936,032	20,730,731	0	104,392,275	XXX
000000-00-0	Boston Financial Institutional Tax Credit 56, LP	Boston	MA	Boston Financial Institutional Tax Credit 56, LP		03/24/2022		16,000,000				4.948

SCHEDULE BA - PART 2

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

1	2	Location		5	6	7	8	9	10	11	12	13
		3	4									
CUSIP Identification	Name or Description	City	State	Name of Vendor or General Partner	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol	Date Originally Acquired	Type and Strategy	Actual Cost at Time of Acquisition	Additional Investment Made After Acquisition	Amount of Encumbrances	Commitment for Additional Investment	Percentage of Ownership
3799999. Non-Guaranteed Federal Low Income Housing Tax Credit - Unaffiliated								16,000,000	0	0	0	XXX
4899999. Total - Unaffiliated								17,341,032	28,636,566	0	157,470,594	XXX
4999999. Total - Affiliated								0	110,000,000	0	0	XXX
5099999 - Totals								17,341,032	138,636,566	0	157,470,594	XXX

SCHEDULE BA - PART 3

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

1	2	Location		5	6	7	8	Change in Book/Adjusted Carrying Value						15	16	17	18	19	20
		3	4					9	10	11	12	13	14						
CUSIP Identification	Name or Description	City	State	Name of Purchaser or Nature of Disposal	Date Originally Acquired	Disposal Date	Book/ Adjusted Carrying Value Less Encumbrances, Prior Year	Unrealized Valuation Increase (Decrease)	Current Year's (Depreciation) or (Amortization)/ Accretion	Current Year's Other Than Temporary Impairment Recognized	Capitalized Deferred Interest and Other	Total Change in Book/ Adjusted Carrying Value (9+10-11+12)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Book/ Adjusted Carrying Value Less Encumbrances on Disposal	Consideration	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Investment Income
70759*-AA-4	Penn Mutual Asset Management LLC	Boston	PA	Penn Mutual Asset Management LLC	07/05/2019	01/18/2022	45,000,000					0		45,000,000	45,000,000			0	
70759*-AC-0	Penn Mutual Asset Management LLC	Boston	PA	Penn Mutual Asset Management LLC	08/31/2021	01/18/2022	5,000,000					0		5,000,000	5,000,000			0	
1899999. Joint Venture Interests - Fixed Income - NAIC Designation Not Assigned by the SVO - Affiliated							50,000,000	0	0	0	0	0	0	50,000,000	50,000,000	0	0	0	0
000000-00-0	Frazier Life Sciences IX, L.P.	Menlo Park	CA	Return of Capital	10/31/2017	02/09/2022	7,203,641					0		7,203,641	7,203,641			0	
000000-00-0	GS Vintage Fund V, L.P.	New York	NY	Return of Capital	10/29/2008	02/25/2022	121,212					0		121,212	121,212			0	
000000-00-0	New Leaf Ventures II, L.P.	New York	NY	Return of Capital	04/08/2008	03/04/2022	218,889					0		218,889	218,889			0	
1999999. Joint Venture Interests - Common Stock - Unaffiliated							7,543,742	0	0	0	0	0	0	7,543,742	7,543,742	0	0	0	0
000000-00-0	3i Eurofund V, L.P.	London	GBR	Return of Capital	10/25/2006	02/10/2022	9,066					0		9,066	9,066			0	
000000-00-0	ABRY Advanced Securities Fund II, L.P.	Boston	MA	Return of Capital	05/04/2011	03/30/2022	1,326					0		1,326	1,326			0	
000000-00-0	ABRY Advanced Securities Fund III, L.P.	Boston	MA	Return of Capital	09/14/2011	03/31/2022	1,002,511					0		1,002,511	1,002,511			0	
000000-00-0	ABRY Advanced Securities Fund IV, L.P.	Boston	MA	Return of Capital	07/31/2018	03/31/2022	78,519					0		78,519	78,519			0	
000000-00-0	ABRY Partners VII, L.P.	Boston	MA	Return of Capital	08/10/2011	03/29/2022	110,859					0		110,859	110,859			0	
000000-00-0	ABRY Senior Equity IV, L.P.	Boston	MA	Return of Capital	12/12/2012	01/13/2022	269,202					0		269,202	269,202			0	
000000-00-0	Ampersand 2018, L.P.	Boston	MA	Return of Capital	02/28/2018	01/10/2022	353,658					0		353,658	353,658			0	
000000-00-0	Ampersand 2020, L.P.	Boston	MA	Return of Capital	06/30/2020	02/24/2022	938,495					0		938,495	938,495			0	
000000-00-0	Apollo European Principal Finance Fund III, L.P.	Purchase	NY	Return of Capital	03/31/2017	02/28/2022	839,598					0		839,598	839,598			0	
000000-00-0	Avenue Europe Special Situations Fund II (U.S.), L.P.	New York	NY	Return of Capital	10/04/2011	03/31/2022	305,354					0		305,354	305,354			0	
000000-00-0	Beacon Capital Strategic Partners VIII, L.P.	Boston	MA	Return of Capital	10/31/2017	01/20/2022	1,500					0		1,500	1,500			0	
000000-00-0	EnCap Energy Capital Fund IX, L.P.	Houston	TX	Return of Capital	01/08/2013	03/14/2022	791,125					0		791,125	791,125			0	
000000-00-0	EnCap Energy Capital Fund X, L.P.	Houston	TX	Return of Capital	02/28/2015	03/10/2022	227,308					0		227,308	227,308			0	
000000-00-0	EnCap Energy Capital Fund XI, L.P.	Houston	TX	Return of Capital	01/31/2017	03/08/2022	614,085					0		614,085	614,085			0	
000000-00-0	EnCap Flatrock Midstream Fund IV, L.P.	Houston	TX	Return of Capital	08/31/2017	02/23/2022	19,948					0		19,948	19,948			0	
000000-00-0	Frazier Healthcare V, LP	Seattle	WA	Return of Capital	05/10/2005	03/14/2022	22,063					0		22,063	22,063			0	
000000-00-0	Graham Partners Annex, L.P.	Newtown Sqaure	PA	Return of Capital	03/15/2010	01/14/2022	567,548					0		567,548	567,548			0	
000000-00-0	Graham Partners II Co-Investment, L.P.	Newtown Sqaure	PA	Return of Capital	09/22/2005	03/30/2022	2,578					0		2,578	2,578			0	
000000-00-0	Graham Partners II, L.P.	Newtown Sqaure	PA	Return of Capital	01/11/2005	03/30/2022	10,039					0		10,039	10,039			0	
000000-00-0	GS Global Infrastructure Partners I, L.P.	New York	NY	Return of Capital	12/31/2006	01/24/2022	27,915					0		27,915	27,915			0	

SCHEDULE BA - PART 3

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

1	2	Location		5	6	7	8	Change in Book/Adjusted Carrying Value						15	16	17	18	19	20
		3	4					9	10	11	12	13	14						
CUSIP Identification	Name or Description	City	State	Name of Purchaser or Nature of Disposal	Date Originally Acquired	Disposal Date	Book/ Adjusted Carrying Value Less Encum-brances, Prior Year	Unrealized Valuation Increase (De-crease)	Current Year's (Depre-ciation) or (Amorti-zation)/ Accretion	Current Year's Other Than Temporary Impair-ment Recog-nized	Capital-ized Deferred Interest and Other	Total Change in Book/ Adjusted Carrying Value (9+10-11+12)	Total Foreign Exchange Change in Book/ Adjusted Carrying Value	Book/ Adjusted Carrying Value Less Encum-brances on Disposal	Consid-eration	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Invest-ment Income
000000-00-0	Kelso Investment Associates VIII, L.P.	New York	NY	Return of Capital	11/29/2007	03/18/2022	305,566					0		305,566	305,566			0	
000000-00-0	NGP Natural Resources XI, L.P.	Irving	TX	Return of Capital	11/14/2014	01/27/2022	245,835					0		245,835	245,835			0	
000000-00-0	Warburg Pincus Private Equity XI, LP	New York	NY	Return of Capital	05/24/2012	03/02/2022	645,902					0		645,902	645,902			0	
2599999. Joint Venture Interests - Other - Unaffiliated							7,390,000	0	0	0	0	0	0	7,390,000	7,390,000	0	0	0	0
4899999. Total - Unaffiliated							14,933,742	0	0	0	0	0	0	14,933,742	14,933,742	0	0	0	0
4999999. Total - Affiliated							50,000,000	0	0	0	0	0	0	50,000,000	50,000,000	0	0	0	0
5099999 - Totals							64,933,742	0	0	0	0	0	0	64,933,742	64,933,742	0	0	0	0

SCHEDULE D - PART 3

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

1 CUSIP Identification	2 Description	3 Foreign	4 Date Acquired	5 Name of Vendor	6 Number of Shares of Stock	7 Actual Cost	8 Par Value	9 Paid for Accrued Interest and Dividends	10 NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol
91282C-AP-6	UNITED STATES TREASURY NOTE/BOND		02/25/2022	VARIOUS		34,387,695	35,000,000	14,200	1.A
91282C-DV-0	U S TREASURY NOTE		01/28/2022	GOLDMAN SACHS & CO		49,693,359	50,000,000	0	1.A
0109999999. Subtotal - Bonds - U.S. Governments						84,081,054	85,000,000	14,200	XXX
190335-MB-2	COAST COMMUNITY COLLEGE DISTRICT		01/14/2022	RBC CAPITAL MARKETS		4,000,000	4,000,000	0	1.B FE
290047-HP-7	VILLAGE OF ELMWOOD PARK IL		01/05/2022	PERSHING & COMPANY		4,791,300	5,000,000	52,708	1.C FE
58661P-DX-7	MENDOCINO-LAKE COMMUNITY COLLEGE DISTRIC		02/17/2022	PERSHING & COMPANY		3,188,400	12,000,000	0	1.D FE
650264-VT-8	NEWARK UNIFIED SCHOOL DISTRICT/CA		01/21/2022	RBC CAPITAL MARKETS		6,730,000	6,730,000	0	1.D FE
716298-RG-1	CITY OF PETERSBURG VA		01/03/2022	PERSHING & COMPANY		1,559,236	1,560,000	4,249	1.E FE
981306-F4-0	CITY OF WORCESTER MA		03/16/2022	WELLS FARGO SECS LLC		2,535,900	3,000,000	9,792	1.C FE
0709999999. Subtotal - Bonds - U.S. Political Subdivisions of States, Territories and Possessions						22,804,836	32,290,000	66,749	XXX
010268-CR-9	ALABAMA FEDERAL AID HIGHWAY FINANCE AUTH		01/04/2022	MORGAN STANLEY & CO		11,971,752	12,095,000	51,132	1.C FE
3137FK-KR-6	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		02/25/2022	PERSHING & COMPANY		1,605,098	0	500	1.A
3137FL-NC-4	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		02/23/2022	PERSHING & COMPANY		2,121,094	0	25,634	1.A
3137FM-U3-4	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		02/23/2022	PERSHING & COMPANY		1,892,255	0	22,632	1.A
3137FP-JK-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		02/23/2022	PERSHING & COMPANY		3,991,148	0	47,061	1.A
3137FQ-4C-4	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		02/23/2022	PERSHING & COMPANY		3,233,958	0	37,351	1.A
3137FQ-KR-3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		02/24/2022	PERSHING & COMPANY		5,404,576	0	0	1.A
3137FT-ZN-0	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		02/22/2022	BK OF NY/MIZUHO SECU		3,886,094	0	26,984	1.A
3137H5-YE-1	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		02/25/2022	BARCLAYS CAPITAL FIX		4,121,634	0	6,269	1.A
3137H6-M3-6	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/09/2022	JPM SECURITIES-FIXED		7,030,114	0	43,466	1.A
386289-NP-3	CITY OF GRAND RAPIDS MI SANITARY SEWER S		01/04/2022	CTGRP GLBL MKTS INC/		1,965,320	2,000,000	779	1.C FE
414009-RK-8	HARRIS COUNTY CULTURAL EDUCATION FACILIT		01/12/2022	CTGRP GLBL MKTS INC/		2,125,000	2,125,000	0	1.D FE
432308-U6-9	HILLSBOROUGH COUNTY AVIATION AUTHORITY		02/24/2022	VARIOUS		9,000,000	9,000,000	0	1.E FE
546475-VS-0	STATE OF LOUISIANA GASOLINE & FUELS TAX		01/13/2022	WELLS FARGO SECS LLC		5,000,000	5,000,000	0	1.D FE
546475-VT-8	STATE OF LOUISIANA GASOLINE & FUELS TAX		01/28/2022	CTGRP GLBL MKTS INC/		5,916,960	6,000,000	1,968	1.D FE
576051-ZT-6	MASSACHUSETTS WATER RESOURCES AUTHORITY		01/05/2022	CTGRP GLBL MKTS INC/		7,972,930	8,000,000	8,626	1.B FE
58612H-AS-9	MEMPHIS-SHELBY COUNTY INDUSTRIAL DEVELOP		02/02/2022	GOLDMAN SACHS & CO		3,592,913	3,750,000	20,521	1.D FE
592643-EH-9	METROPOLITAN WASHINGTON AIRPORTS AUTHORI		01/21/2022	WELLS FARGO SECS LLC		5,000,000	5,000,000	0	1.F FE
647753-MN-9	CITY OF NEW ORLEANS LA WATER SYSTEM REVE		01/06/2022	MERRILL LYNCH PIERCE		2,572,644	2,705,000	8,466	2.A FE
65887P-WU-5	NORTH DAKOTA PUBLIC FINANCE AUTHORITY		02/14/2022	PERSHING & COMPANY		7,365,034	7,610,000	36,528	1.C FE
709235-Q2-4	PENNSYLVANIA STATE UNIVERSITY/THE		01/03/2022	PERSHING & COMPANY		3,534,650	3,500,000	33,249	1.C FE
880558-PG-0	TENNESSEE STATE SCHOOL BOND AUTHORITY		03/14/2022	RBC CAPITAL MARKETS		13,686,449	16,100,000	154,620	1.B FE
914440-UW-0	UNIVERSITY OF MASSACHUSETTS BUILDING AUT		03/16/2022	CTGRP GLBL MKTS INC/		2,500,000	2,500,000	0	1.C FE
914455-UK-4	UNIVERSITY OF MICHIGAN		03/10/2022	BARCLAYS CAPITAL FIX		6,000,000	6,000,000	0	1.A FE
915217-XF-5	UNIVERSITY OF VIRGINIA		03/10/2022	PERSHING & COMPANY		2,120,553	2,700,000	2,200	1.A FE
0909999999. Subtotal - Bonds - U.S. Special Revenues						123,610,176	94,085,000	527,986	XXX
00751Y-AE-6	ADVANCE AUTO PARTS INC		03/31/2022	PERSHING & COMPANY		1,500,000	1,500,000	27,463	2.B FE
00751Y-AG-1	ADVANCE AUTO PARTS INC		03/01/2022	BANC/AMERICA SECUR.L		1,992,100	2,000,000	0	2.C FE
03881B-AW-3	ARBOR MULTIFAMILY MORTGAGE SECURITIES TR		01/11/2022	BMOCM/BONDS		4,349,345	0	21,328	1.A FE
03882L-AN-0	ARBOR MULTIFAMILY MORTGAGE SECURITIES TR		02/08/2022	JPM SECURITIES-FIXED		4,024,736	4,000,000	4,757	1.A FE
04018V-AA-1	ARES FINANCE CO III LLC		02/09/2022	MITSUBISHI UFJ SECS		2,955,000	3,000,000	14,094	2.C FE
040555-CH-5	ARIZONA PUBLIC SERVICE CO		02/25/2022	MORGAN STANLEY & CO		3,558,482	3,075,000	0	1.G FE
05609M-CE-3	BMO 2022-C1 MORTGAGE TRUST		02/11/2022	BMOCM/BONDS		5,000,013	0	47,795	1.A FE
058498-AW-6	BALL CORP		03/28/2022	GOLDMAN SACHS & CO		1,329,375	1,500,000	5,391	3.A FE
06051G-KL-2	BANK OF AMERICA CORP		03/18/2022	CITIGROUP GLOBAL MKT		4,869,350	5,000,000	7,478	1.F FE
06539X-AW-4	BANK 2020-BNK27		01/20/2022	SG AMERICAS SECURITI		2,006,797	2,000,000	4,119	1.A
07336A-AG-2	BBCMS MORTGAGE TRUST 2022-C14		02/03/2022	BARCLAYS CAPITAL FIX		5,995,887	0	49,580	1.A FE
08163N-BL-8	BENCHMARK 2022-B32 MORTGAGE TRUST		02/01/2022	JPM SECURITIES-FIXED		5,012,586	0	31,837	1.A FE
09261B-AH-3	BLACKSTONE HOLDINGS FINANCE CO LLC		01/03/2022	CITIGROUP GLOBAL MKT		2,991,330	3,000,000	0	1.E FE
09581J-AG-1	BLUE OWL FINANCE LLC		02/10/2022	BANC/AMERICA SECUR.L		1,975,300	2,000,000	0	2.B FE
11042C-AA-8	BRITISH AIRWAYS 2021-1 CLASS A PASS THRO		02/15/2022	BARCLAYS CAPITAL FIX		2,841,102	2,924,719	14,607	1.F FE
117043-AU-3	BRUNSWICK CORP/DE		03/23/2022	PERSHING & COMPANY		1,958,500	2,000,000	0	2.B FE
12008R-AP-2	BUILDERS FIRSTSOURCE INC		02/02/2022	EXCHANGE OFFER		3,022,454	3,000,000	708	3.C FE
12008R-AQ-0	BUILDERS FIRSTSOURCE INC		01/20/2022	VARIOUS		3,022,500	3,000,000	63,750	3.B FE
12189T-AD-6	BURLINGTON NORTHERN SANTA FE LLC		03/04/2022	PERSHING & COMPANY		1,641,441	1,150,000	22,589	1.D FE
12646W-AH-7	CSMC TRUST 2013-IVR2		03/31/2022	WELLS FARGO SECS LLC		5,358,010	5,523,722	1,381	1.A FE

SCHEDULE D - PART 3

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

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol
12661X-AC-6	CSMC 2021-INV1TRUST		01/06/2022	CANTOR FITZGERALD &		9,231,818	9,316,247	5,823	1.A FE
126650-DK-3	CVS HEALTH CORP		01/18/2022	JEFFERIES & COMPANY,		3,287,310	3,000,000	37,469	2.B FE
14351C-AA-7	CARNEGIE MELLON UNIVERSITY		01/20/2022	GOLDMAN SACHS & CO		5,000,000	5,000,000	0	1.C FE
166756-AX-4	CHEVRON USA INC		02/01/2022	PERSHING & COMPANY		1,751,628	1,515,000	19,089	1.D FE
19273P-AE-4	PRESIDENT & TRUSTEES OF COLBY COLLEGE/TH		02/28/2022	VARIOUS		6,346,900	6,500,000	9,173	1.C FE
233046-AQ-4	DB MASTER FINANCE LLC		03/01/2022	BAIRD ROBERT W & CO		2,874,670	2,992,500	2,694	2.B FE
23345G-AB-6	DTE ELECTRIC SECURITIZATION FUNDING I LL		03/10/2022	CITIGROUP GLOBAL MKT		6,497,953	6,500,000	0	1.A FE
24703D-BE-0	DELL INTERNATIONAL LLC / EMC CORP		01/10/2022	GOLDMAN SACHS & CO		2,849,910	3,000,000	8,156	2.B FE
253393-AF-9	DICK'S SPORTING GOODS INC		01/10/2022	BANC/AMERICA SECUR.L		2,993,880	3,000,000	0	2.C FE
253393-AG-7	DICK'S SPORTING GOODS INC		01/14/2022	RBC CAPITAL MARKETS		2,965,230	3,000,000	1,708	2.C FE
26442C-BG-8	DUKE ENERGY CAROLINAS LLC		03/01/2022	WELLS FARGO SECS LLC		1,998,780	2,000,000	0	1.F FE
285512-AE-9	ELECTRONIC ARTS INC		03/30/2022	BANC/AMERICA SECUR.L		1,307,238	1,488,000	3,517	2.A FE
30261Q-AJ-2	FREMF 2013-K26 MORTGAGE TRUST		02/16/2022	BANC/AMERICA SECUR.L		5,885,974	5,816,000	9,879	1.F FE
30265A-AQ-7	FREMF 2013-K33 MORTGAGE TRUST		02/14/2022	SG AMERICAS SECURITI		6,083,672	6,000,000	8,741	1.A
30289U-AU-6	FREMF 2016-K56 MORTGAGE TRUST		01/19/2022	SG AMERICAS SECURITI		2,098,047	2,000,000	4,379	2.C FE
30290W-AG-0	FREMF 2012-K23 MORTGAGE TRUST		02/15/2022	SG AMERICAS SECURITI		5,170,284	5,131,000	8,337	1.F FE
30291H-AG-2	FREMF 2013-K28 MORTGAGE TRUST		02/14/2022	SG AMERICAS SECURITI		6,963,354	6,875,000	9,994	2.B FE
30291M-AN-6	FREMF 2013-K31 MORTGAGE TRUST		03/15/2022	GOLDMAN SACHS & CO		5,127,534	5,075,000	8,193	1.A FE
30291N-AG-9	FREMF 2013-K32 MORTGAGE TRUST		02/14/2022	SG AMERICAS SECURITI		5,980,434	5,900,000	8,680	1.A
30291R-AA-3	FREMF 2013-K34 MORTGAGE TRUST		03/15/2022	SG AMERICAS SECURITI		5,518,551	5,450,000	9,030	1.C FE
30291R-AC-9	FREMF 2013-K34 MORTGAGE TRUST		02/16/2022	SG AMERICAS SECURITI		11,540,240	11,335,000	18,919	2.B FE
30295A-AN-8	FREMF 2016-K722 MORTGAGE TRUST		02/15/2022	SG AMERICAS SECURITI		10,693,340	10,500,000	17,207	1.C FE
30295D-AJ-1	FREMF 2016-K57 MORTGAGE TRUST		01/24/2022	SG AMERICAS SECURITI		2,097,813	2,000,000	5,441	2.C FE
30295M-AU-6	FREMF 2016-K723 MORTGAGE TRUST		02/24/2022	BK OF NY/MIZUHO SECU		4,172,871	4,100,000	10,965	1.G FE
30296N-AQ-2	FREMF 2018-K731 MORTGAGE TRUST		01/05/2022	SG AMERICAS SECURITI		3,118,711	3,000,000	1,966	2.C FE
30296P-AS-3	FREMF 2018-K75 MORTGAGE TRUST		01/19/2022	SG AMERICAS SECURITI		1,322,222	1,235,000	2,727	1.A
30296X-AG-2	FREMF 2018-K78 MORTGAGE TRUST		01/19/2022	SG AMERICAS SECURITI		3,026,516	2,800,000	6,421	1.A
30300Y-AU-3	FREMF 2017-K67 MORTGAGE TRUST		02/11/2022	BANC/AMERICA SECUR.L		3,449,418	3,352,000	5,143	2.A FE
30301T-AE-9	FREMF 2017-K725 MORTGAGE TRUST		02/14/2022	SG AMERICAS SECURITI		7,687,500	7,500,000	12,133	2.B FE
303075-AB-1	FACTSET RESEARCH SYSTEMS INC		02/15/2022	BANC/AMERICA SECUR.L		2,988,180	3,000,000	0	2.C FE
30310X-AE-9	FREMF 2019-K94 MORTGAGE TRUST		01/10/2022	SG AMERICAS SECURITI		6,077,301	5,631,000	6,823	1.A
30326M-AC-9	FS RIALTO 2022-FL4 ISSUER LLC		03/24/2022	WELLS FARGO SECS LLC		5,000,000	5,000,000	0	1.A FE
31428X-AU-0	FEDEX CORP		02/25/2022	PERSHING & COMPANY		1,306,427	1,303,000	20,182	2.B FE
317395-AA-9	FINANCE OF AMER ST 0.00 25FEB52 FRN		02/18/2022	RAYMOND JAMES & ASSO		14,509,455	15,000,000	0	1.A FE
337738-AV-0	FISERV INC		01/18/2022	PERSHING & COMPANY		1,678,365	1,500,000	3,483	2.B FE
33851G-AD-7	FLAGSTAR MORTGAGE TRUST 2021-6INV		01/05/2022	BARCLAYS CAPITAL FIX		421,799	424,119	177	1.A
345397-B9-3	FORD MOTOR CREDIT CO LLC		01/05/2022	GOLDMAN SACHS & CO		3,999,920	4,000,000	0	3.B FE
35708W-AS-9	FREMF 2017-K71 MORTGAGE TRUST		02/04/2022	SG AMERICAS SECURITI		2,297,205	2,195,000	1,602	2.A FE
36186T-AA-4	GMAC COMMERCIAL MORTGAGE ASSET CORP		01/13/2022	RAYMOND JAMES & ASSO		6,784,708	5,749,753	7,724	2.C FE
36261H-AJ-9	GS MORTGAGE-BACKED SECURITIES CORP TRUST		10/13/2021	GOLDMAN SACHS & CO		(17,655)	0	(267)	1.A FE
36261M-AB-5	GS MORTGAGE-BACKED SECURITIES CORP TRUST		12/07/2021	GOLDMAN SACHS & CO		(108,062)	0	(148)	1.A
36263N-AH-8	GS MORTGAGE-BACKED SECURITIES TRUST 2022		01/10/2022	GOLDMAN SACHS & CO		14,757,956	14,785,887	13,348	1.A FE
366651-AE-7	GARTNER INC		03/25/2022	CITIGROUP GLOBAL MKT		935,000	1,000,000	18,542	3.C FE
369550-BQ-0	GENERAL DYNAMICS CORP		02/10/2022	BANC/AMERICA SECUR.L		2,763,978	2,935,000	16,962	1.G FE
370334-CH-5	GENERAL MILLS INC		02/09/2022	PERSHING & COMPANY		3,038,825	2,680,000	38,614	2.B FE
37310P-AD-3	GEORGETOWN UNIVERSITY/THE		01/25/2022	PERSHING & COMPANY		3,498,726	3,645,000	34,566	1.G FE
37363J-AL-5	GEORGIA TECH FOUNDATION INC		01/05/2022	PERSHING & COMPANY		5,873,760	6,000,000	21,164	1.B FE
40434L-AJ-4	HP INC		01/21/2022	EXCHANGE OFFER		2,987,823	3,000,000	7,508	2.B FE
423074-AF-0	KRAFT HEINZ FOODS CO		03/30/2022	PERSHING & COMPANY		4,540,000	4,000,000	53,833	2.C FE
427866-BB-3	HERSHEY CO/THE		03/29/2022	GOLDMAN SACHS & CO		2,839,794	3,097,000	36,562	1.F FE
442851-BH-3	HOWARD UNIVERSITY		03/10/2022	VARIOUS		2,989,331	3,000,000	0	2.C FE
458140-BV-1	INTEL CORP		02/01/2022	BARCLAYS CAPITAL FIX		2,805,960	3,000,000	39,900	1.E FE
459200-KP-5	INTERNATIONAL BUSINESS MACHINES CORP		02/03/2022	HSBC SECURITIES (USA		2,999,430	3,000,000	0	1.G FE
46625Y-CX-9	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		03/15/2022	NON-BROKER TRADE, BO		0	1	0	6. FE
46642C-AD-2	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		02/09/2022	JPM SECURITIES-FIXED		5,009,530	4,981,509	4,896	1.A FE
46654W-AE-1	J.P. MORGAN MORTGAGE TRUST 2022-1		01/26/2022	JPM SECURITIES-FIXED		14,545,313	15,000,000	31,250	1.A FE
47047L-AE-9	JAMESTOWN CLO VI-R LTD	D	02/01/2022	RBC CAPITAL MARKETS		16,012,000	16,000,000	8,151	1.C FE

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

1 CUSIP Identification	2 Description	3 Foreign	4 Date Acquired	5 Name of Vendor	6 Number of Shares of Stock	7 Actual Cost	8 Par Value	9 Paid for Accrued Interest and Dividends	10 NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol
48250A-AA-1	KKR GROUP FINANCE CO III LLC		02/08/2022	PERSHING & COMPANY		1,767,165	1,500,000	14,734	1.F FE
494368-BG-7	KIMBERLY-CLARK CORP		03/01/2022	GOLDMAN SACHS & CO		5,081,760	4,000,000	1,178	1.F FE
494368-BL-6	KIMBERLY-CLARK CORP		01/20/2022	PERSHING & COMPANY		1,656,004	1,535,000	8,361	1.F FE
524660-BA-4	LEGGETT & PLATT INC		01/18/2022	JPM SECURITIES-FIXED		7,798,110	8,000,000	40,639	2.B FE
56844X-BG-3	SIGNAL PEAK CLO 2 LLC		02/28/2022	BARCLAYS CAPITAL FIX		5,355,065	5,376,571	7,556	1.A FE
575634-AS-9	MASSACHUSETTS ELECTRIC CO		01/06/2022	PERSHING & COMPANY		1,306,160	1,000,000	9,014	2.A FE
58933Y-BA-2	MERCK & CO INC		01/26/2022	STIFEL NICHOLAUS & C		2,738,100	3,000,000	6,658	1.E FE
60871R-AH-3	MOLSON COORS BEVERAGE CO		01/03/2022	CREDIT SUISSE FIRST		6,571,560	6,000,000	119,000	2.C FE
609207-AP-0	MONDELEZ INTERNATIONAL INC		01/19/2022	CITIGROUP GLOBAL MKT		9,387,840	8,000,000	76,056	2.B FE
615369-AY-1	MOODY'S CORP		02/22/2022	JPM SECURITIES-FIXED		1,965,640	2,000,000	0	2.A FE
62955L-AA-6	NW RE-REMIC TRUST 2021-FRR1		01/19/2022	BANC/AMERICA SECUR.L		3,747,500	4,000,000	6,267	2.C FE
63941B-AD-7	NAVIENT PRIVATE EDUCATION REFI LOAN TRUS		03/30/2022	JPM SECURITIES-FIXED		5,426,694	5,442,000	9,433	1.B FE
63942M-AB-6	NAVIENT PRIVATE EDUCATION REFI LOAN TRUS		02/01/2022	BANC/AMERICA SECUR.L		6,999,614	7,000,000	0	1.C FE
64035D-AE-6	NELNET STUDENT LOAN TRUST 2021-A		02/11/2022	BANC/AMERICA SECUR.L		2,413,281	2,500,000	4,948	1.C FE
641062-AY-0	NESTLE HOLDINGS INC		02/16/2022	CITIGROUP GLOBAL MKT		5,053,882	5,630,000	60,210	1.D FE
641423-BZ-0	NEVADA POWER CO		03/21/2022	PERSHING & COMPANY		787,595	695,000	830	1.F FE
641423-CD-8	NEVADA POWER CO		02/01/2022	STIFEL NICHOLAUS & C		2,954,130	3,000,000	18,400	1.F FE
65342V-AA-9	NEXPOINT REAL ESTATE FINANCE INC		01/21/2022	RAYMOND JAMES & ASSO		3,026,250	3,000,000	40,250	2.B PL
655844-BQ-0	NORFOLK SOUTHERN CORP		01/10/2022	U.S. BANCORP INVESTM		5,356,620	4,500,000	15,019	2.A FE
67117J-AC-1	OBX 2021-INV3 TRUST		01/03/2022	CANTOR FITZGERALD &		14,571,526	14,614,914	4,060	1.A FE
67181D-AK-7	OAK STREET INVESTMENT GRADE NET LEASE FU		02/10/2022	BK OF NY/MIZUHO SECU		3,382,036	3,490,008	6,629	1.A FE
67648B-AB-8	OCEANVIEW MORTGAGE TRUST 2022-INV1		01/06/2022	GOLDMAN SACHS & CO		5,870,177	5,921,680	4,524	1.A FE
71427Q-AA-6	PERNOD RICARD INTERNATIONAL FINANCE LLC		03/31/2022	MARKETAXESS CORP		3,424,289	3,890,000	405	2.A FE
72703P-AD-5	PLANET FITNESS MASTER ISSUER LLC		01/25/2022	PERSHING & COMPANY		5,000,000	5,000,000	0	2.C FE
745332-BW-5	PUGET SOUND ENERGY INC		03/01/2022	PERSHING & COMPANY		619,459	465,000	6,774	1.F FE
74981C-AA-9	RUN 2022-NQM1 TRUST		03/29/2022	BARCLAYS CAPITAL FIX		4,960,439	5,000,000	16,667	1.A FE
75410R-AJ-5	RATE MORTGAGE TRUST 2022-J1		01/28/2022	JPM SECURITIES-FIXED		14,720,734	14,912,922	3,125	1.A FE
75458J-AB-3	RAYBURN COUNTRY SECURITIZATION LLC		02/04/2022	JEFFERIES & COMPANY,		1,500,000	1,500,000	0	1.A FE
754730-AF-6	RAYMOND JAMES FINANCIAL INC		01/05/2022	MORGAN STANLEY & CO		3,773,570	3,000,000	70,950	2.A FE
78409V-AW-4	S&P GLOBAL INC		03/02/2022	EXCHANGE OFFER		2,996,162	2,799,000	6,278	1.G FE
78433L-AF-3	SCE RECOVERY FUNDING LLC		02/08/2022	RBC CAPITAL MARKETS		1,999,808	2,000,000	0	1.A FE
78450F-AD-9	SMB PRIVATE EDUCATION LOAN TRUST 2022-A		03/08/2022	GOLDMAN SACHS & CO		7,902,666	8,000,000	0	1.D FE
80306A-AC-4	SAPPHIRE AVIATION FINANCE I LTD	D	03/15/2022	PAYUP		674,131	674,131	0	5.B FE
817565-CE-2	SERVICE CORP INTERNATIONAL/US		03/25/2022	CITIGROUP GLOBAL MKT		1,010,000	1,000,000	16,799	3.C FE
824348-AX-4	SHERWIN-WILLIAMS CO/THE		03/21/2022	JEFFERIES & COMPANY,		5,027,280	4,800,000	67,200	2.B FE
82652T-AB-1	SIERRA TIMESHARE 2022-1 RECEIVABLES FUND		03/14/2022	DEUTSCHE BANC/ALEX B		4,999,763	5,000,000	0	1.F FE
83192C-AD-9	SMB PRIVATE EDUCATION LOAN TRUST 2019-B		03/11/2022	JPM SECURITIES-FIXED		9,925,000	10,000,000	0	1.C FE
83406T-AB-8	SOFI PROFESSIONAL LOAN PROGRAM 2020-ATRU		03/04/2022	JPM SECURITIES-FIXED		4,522,712	4,522,712	7,339	1.A FE
842400-EZ-2	SOUTHERN CALIFORNIA EDISON CO		01/20/2022	FTN FINANCIAL SECURI		670,281	560,000	777	2.A FE
85434V-AB-4	STANFORD HEALTH CARE		03/31/2022	PERSHING & COMPANY		1,944,191	1,954,000	8,803	1.D FE
854502-AA-9	STANLEY BLACK & DECKER INC		03/24/2022	BK OF NY/MIZUHO SECU		5,732,200	5,000,000	19,500	1.G FE
872659-AE-7	TPI 2022-FRR1 AK34		03/02/2022	CANTOR FITZGERALD &		9,538,749	10,000,000	0	1.A FE
87342R-AH-7	TACO BELL FUNDING LLC		03/01/2022	CANTOR FITZGERALD &		1,887,847	1,995,000	1,017	2.B FE
87612B-BS-0	TARGA RESOURCES PARTNERS LP / TARGA RESO		03/02/2022	JEFFERIES & COMPANY,		2,322,163	2,240,000	10,010	2.C FE
90276U-BD-2	UBS COMMERCIAL MORTGAGE TRUST 2017-C6		01/05/2022	BANC/AMERICA SECUR.L		5,447,464	5,106,000	3,535	1.D FE
90354P-AA-5	ITE RAIL FUND LEVERED LP		01/24/2022	RBC CAPITAL MARKETS		2,409,317	2,441,359	4,196	1.F FE
907818-DP-0	UNION PACIFIC CORP		03/28/2022	FTN FINANCIAL SECURI		2,036,040	2,000,000	38,958	2.A FE
914453-AA-3	UNIVERSITY OF MIAMI		03/31/2022	BARCLAYS CAPITAL FIX		3,000,000	3,000,000	0	1.G FE
914886-AB-2	UNIVERSITY OF SOUTHERN CALIFORNIA		03/02/2022	CANTOR FITZGERALD &		5,034,946	5,119,000	65,876	1.C FE
91823A-AU-5	VB-S1 ISSUER LLC - VBTEL		02/18/2022	BARCLAYS CAPITAL FIX		5,000,000	5,000,000	0	1.F FE
91913Y-BE-9	VALERO ENERGY CORP		02/02/2022	JPM SECURITIES-FIXED		1,965,220	2,000,000	0	2.B FE
92243J-AA-0	VAULT DI ISSUER LLC		02/22/2022	PERSHING & COMPANY		1,904,375	2,000,000	1,402	2.B FE
92538U-AA-9	VERUS SECURITIZATION TRUST 2022-3		03/24/2022	BARCLAYS CAPITAL FIX		4,992,969	5,000,000	15,488	1.A FE
931108-AA-2	WAKEMED		01/20/2022	JPM SECURITIES-FIXED		6,000,000	6,000,000	0	1.E FE
931142-DQ-3	WALMART INC		03/11/2022	CITIGROUP GLOBAL MKT		4,541,720	4,130,000	70,543	1.C FE
940663-AC-1	WASHINGTON UNIVERSITY/THE		03/31/2022	MORGAN STANLEY & CO		3,000,000	3,000,000	0	1.B FE
95002T-AA-2	WELLS FARGO MORTGAGE BACKED SECURITIES 2		02/11/2022	JPM SECURITIES-FIXED		12,100,801	12,169,632	17,617	1.A FE

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95058X-AM-0	WENDY'S FUNDING LLC		03/23/2022	BARCLAYS CAPITAL FIX		4,000,000	4,000,000	0	2.B FE
962166-CB-8	WEYERHAEUSER CO		02/23/2022	GOLDMAN SACHS & CO		1,965,320	2,000,000	0	2.B FE
988498-AR-2	YUM! BRANDS INC		03/24/2022	VARIOUS		1,502,500	1,500,000	0	3.C FE
06368D-H7-2	BANK OF MONTREAL	A	01/05/2022	BMOCM/BONDS		5,000,000	5,000,000	0	2.A FE
071734-AP-2	BAUSCH HEALTH COS INC	A	01/28/2022	VARIOUS		996,875	1,000,000	0	3.B FE
94106B-AE-1	WASTE CONNECTIONS INC	A	03/03/2022	JPM SECURITIES-FIXED		1,998,500	2,000,000	0	2.A FE
00166F-AG-1	ALM 2020 LTD	D	01/24/2022	VARIOUS		16,512,263	16,500,000	54,148	1.C FE
00176J-AT-3	AMMC CLO 16 LTD	D	03/08/2022	JPM SECURITIES-FIXED		18,405,692	18,451,822	34,348	1.A FE
00185A-AC-8	AON GLOBAL LTD	D	01/19/2022	PERSHING & COMPANY		1,691,070	1,500,000	10,569	2.A FE
00217G-AC-7	APTIV PLC / APTIV CORP	D	02/09/2022	JPM SECURITIES-FIXED		2,993,490	3,000,000	0	2.B FE
00901A-AJ-6	AIMCO CLO 10 LTD	D	03/10/2022	RBC CAPITAL MARKETS		27,289,000	27,500,000	46,069	1.A FE
03754Q-AE-4	JFIN CLO LTD	D	01/24/2022	BARCLAYS CAPITAL FIX		9,800,000	9,800,000	3,574	1.A FE
03756A-AW-7	APEX CREDIT CLO 2020 LTD	D	02/01/2022	JEFFERIES & COMPANY,		13,525,000	13,525,000	0	1.F FE
03880X-AC-0	ARBOR REALTY COMMERCIAL REAL ESTATE NOTE	D	01/26/2022	JPM SECURITIES-FIXED		7,000,000	7,000,000	0	1.A FE
04943A-AG-4	ATLAS SENIOR LOAN FUND LTD	D	02/23/2022	MORGAN STANLEY & CO		941,015	951,000	2,802	1.F FE
050261-AB-2	AUBURN CLO LTD	D	01/19/2022	RBC CAPITAL MARKETS		7,490,625	7,500,000	390	1.C FE
055451-AR-9	BHP BILLITON FINANCE USA LTD	D	01/26/2022	BK OF NY/MIZUHO SECU		3,691,003	3,282,000	57,914	1.F FE
055983-AC-4	BSPRT 2022-FL8 ISSUER LTD	D	01/28/2022	BARCLAYS CAPITAL FIX		10,000,000	10,000,000	0	1.A FE
09203W-AQ-8	BLACK DIAMOND CLO 2016-1 LTD	D	01/11/2022	JPM SECURITIES-FIXED		3,940,169	3,955,000	16,272	1.C FE
12528A-AS-4	CFIP CLO 2013-1 LTD	D	02/08/2022	RBC CAPITAL MARKETS		2,506,750	2,500,000	6,131	2.C FE
12529Q-AE-9	CFIP CLO 2021-1 LTD	D	01/19/2022	RBC CAPITAL MARKETS		5,003,750	5,000,000	10,349	1.C FE
197363-BE-3	COLUMBIA CENT CLO 29 LTD	D	01/12/2022	JPM SECURITIES-FIXED		5,008,750	5,000,000	32,851	2.B FE
35455D-AC-1	FRANKLIN PARK PLACE CLO I LLC	D	02/04/2022	JPM SECURITIES-FIXED		12,800,000	12,800,000	0	1.C FE
38177D-AG-3	GOLUB CAPITAL PARTNERS 48 LP	D	01/10/2022	CITIGROUP GLOBAL MKT		7,002,100	7,000,000	32,144	1.C FE
40538F-AW-3	HALCYON LOAN ADVISORS FUNDING 2014-3 LTD	D	03/14/2022	CREDIT SUISSE FIRST		3,003,000	3,000,000	12,363	1.C FE
42087D-AJ-8	HAYFIN US XII LTD	D	01/13/2022	DEUTSCHE BANC/ALEX B		8,056,000	8,000,000	85,830	2.C FE
46132F-AC-4	INVESCO FINANCE PLC	D	02/07/2022	PERSHING & COMPANY		1,996,867	1,615,000	16,638	2.A FE
46590X-AE-6	JBS USA LUX SA / JBS USA FOOD CO / JBS U	D	02/08/2022	VARIOUS		5,822,760	6,000,000	2,917	2.C FE
48250V-AW-7	KKR CLO 13 LTD	D	02/28/2022	RBC CAPITAL MARKETS		4,813,095	4,830,000	8,027	1.B FE
50200W-AC-6	LCM 28 LTD	D	01/05/2022	PIERPONT SECURITIES		9,750,000	9,750,000	39,392	1.C FE
53944Y-AQ-6	LLOYDS BANKING GROUP PLC	D	02/03/2022	RBC CAPITAL MARKETS		2,739,840	3,000,000	14,880	2.A FE
55282X-AE-0	MF1 MULTIFAMILY HOUSING MORTGAGE LOAN TR	D	02/04/2022	WELLS FARGO SECS LLC		3,707,584	3,733,250	3,529	1.D FE
55284J-AC-3	MF1 2022-FL8 LTD	D	01/07/2022	CREDIT SUISSE FIRST		12,000,000	12,000,000	0	1.A FE
56576Q-AQ-1	MARATHON CLO V LTD	D	02/22/2022	BARCLAYS CAPITAL FIX		6,790,875	6,825,000	732	1.B FE
62432P-AG-7	MOUNTAIN VIEW CLO XV LTD	D	03/16/2022	DEUTSCHE BANC/ALEX B		3,000,000	3,000,000	16,428	1.F FE
65357L-AJ-4	NIAGARA PARK CLO LTD	D	03/03/2022	RBC CAPITAL MARKETS		15,940,543	16,061,000	26,582	1.A FE
67108W-BL-2	OZLM VII LTD	D	03/28/2022	RBC CAPITAL MARKETS		2,038,400	2,080,000	13,296	2.C FE
67576F-AA-7	OCTAGON INVESTMENT PARTNERS 18-R LTD	D	03/08/2022	RBC CAPITAL MARKETS		9,930,000	10,000,000	17,018	1.A FE
69355D-AL-1	PPM CLO 2018-1 LTD	D	02/16/2022	CITIGROUP GLOBAL MKT		6,996,500	7,000,000	12,606	1.B FE
77342K-AA-8	ROCKFORD TOWER CLO 2018-2 LTD	D	03/01/2022	RBC CAPITAL MARKETS		10,188,500	10,250,000	16,909	1.A FE
78081B-AM-5	ROYALTY PHARMA PLC	D	02/02/2022	CREDIT SUISSE FIRST		3,700,800	4,000,000	59,956	2.C FE
811244-AE-2	SCULPTOR CLO XXV LTD	D	02/16/2022	VARIOUS		12,200,000	12,200,000	22,495	1.C FE
87249T-AE-4	TICP CLO II-2 LTD	D	03/01/2022	VARIOUS		12,393,225	12,450,000	21,846	1.A FE
87277J-AC-5	TRTX 2022-FL5 ISSUER LTD	D	02/08/2022	WELLS FARGO SECS LLC		4,000,000	4,000,000	0	1.A FE
884887-AA-8	THOMPSON PARK CLO LTD	D	02/28/2022	VARIOUS		17,245,204	17,415,000	25,820	1.A FE
94950G-AL-1	WELLFLEET CLO 2017-1 LTD	D	03/14/2022	CANTOR FITZGERALD &		13,310,699	13,370,868	23,369	1.A FE
94951M-AE-3	WELLFLEET CLO 2017-2A LTD	D	02/02/2022	BK OF NY/MIZUHO SECU		5,508,250	5,500,000	5,738	1.F FE
94951M-AJ-2	WELLFLEET CLO 2017-2A LTD	D	03/09/2022	CANTOR FITZGERALD &		4,760,312	4,777,032	8,718	1.A FE
96466C-AQ-1	WHITEBOX CLO II LTD	D	01/14/2022	JPM SECURITIES-FIXED		499,900	500,000	1,620	1.C FE
98625L-AC-6	GENERATE CLO 5 LTD	D	01/05/2022	RBC CAPITAL MARKETS		10,007,500	10,000,000	40,174	1.C FE
98625U-AY-8	GENERATE CLO 3 LTD	D	02/25/2022	JPM SECURITIES-FIXED		7,731,250	7,731,250	23,228	1.E FE
98875L-AC-3	ZAIS CLO 5 LTD	D	02/24/2022	BAIRD ROBERT W & CO		3,420,000	3,420,000	10,288	1.A FE
98875L-AE-9	ZAIS CLO 5 LTD	D	03/04/2022	VARIOUS		7,000,000	7,000,000	32,167	1.B FE
98877E-AK-9	Z CAPITAL CREDIT PARTNERS CLO 2015-1 LTD	D	02/24/2022	VARIOUS		9,467,414	9,475,000	21,909	1.B FE
1109999999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)						977,864,570	951,213,607	2,716,594	XXX
060505-GB-4	BANK OF AMERICA CORP		01/24/2022	UBS SECURITIES LLC		4,975,000	5,000,000	608	2.C FE

SCHEDULE D - PART 3

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

1 CUSIP Identification	2 Description	3 Foreign	4 Date Acquired	5 Name of Vendor	6 Number of Shares of Stock	7 Actual Cost	8 Par Value	9 Paid for Accrued Interest and Dividends	10 NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol
1309999999. Subtotal - Bonds - Hybrid Securities						4,975,000	5,000,000	608	XXX
2509999997. Total - Bonds - Part 3						1,213,335,636	1,167,588,607	3,326,137	XXX
2509999998. Total - Bonds - Part 5						XXX	XXX	XXX	XXX
2509999999. Total - Bonds						1,213,335,636	1,167,588,607	3,326,137	XXX
4509999997. Total - Preferred Stocks - Part 3						0	XXX	0	XXX
4509999998. Total - Preferred Stocks - Part 5						XXX	XXX	XXX	XXX
4509999999. Total - Preferred Stocks						0	XXX	0	XXX
00091G-10-4	ACV AUCTIONS INC		02/17/2022	BANC/AMERICA SECUR.L	6,266.000	71,088		0	
008064-10-7	AEROVATE THERAPEUTICS INC		03/31/2022	BANC/AMERICA SECUR.L	13,966.000	232,767		0	
28036F-10-5	EDGEWISE THERAPEUTICS INC		02/25/2022	BANC/AMERICA SECUR.L	175,418.000	2,102,560		0	
282559-10-3	89BIO INC		01/26/2022	BANC/AMERICA SECUR.L	8,234.000	60,026		0	
31338@-10-6	FHLB OF PITTSBURGH		03/21/2022	NON-BROKER TRADE, BO	130,000.000	13,000,000		0	
888787-10-8	TOAST INC		02/17/2022	BANC/AMERICA SECUR.L	9,297.000	238,933		0	
5019999999. Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated) Publicly Traded						15,705,374	XXX	0	XXX
09257A-10-8	BLACKROCK RESOURCES & COMMODITIES STRATE		03/30/2022	WELLS FARGO SECS LLC	227,400.000	2,445,698		0	.
5329999999. Subtotal - Common Stocks - Mutual Funds - Designations Not Assigned by the SVO						2,445,698	XXX	0	XXX
707432-10-0	PENN INSURANCE AND ANNUITY COMPANY		03/31/2022	DIRECT		30,000,000		0	
5929999999. Subtotal - Common Stocks - Parent, Subsidiaries and Affiliates Other						30,000,000	XXX	0	XXX
5989999997. Total - Common Stocks - Part 3						48,151,072	XXX	0	XXX
5989999998. Total - Common Stocks - Part 5						XXX	XXX	XXX	XXX
5989999999. Total - Common Stocks						48,151,072	XXX	0	XXX
5999999999. Total - Preferred and Common Stocks						48,151,072	XXX	0	XXX
6009999999 - Totals						1,261,486,708	XXX	3,326,137	XXX

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value 11	12	13	14	15	16	17	18	19	20	21	22
CUSIP Ident-ification	Description	For-eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consid-eration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization)/ Accretion	Current Year's Other Than Temporary Impairment Recog-nized	Total Change in Book/ Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Con-tractual Maturity Date	NAIC Desig-nation, NAIC Desig-nation Modifier and SVO Admini-strative Symbol
228027-AA-6	VESSEL MANAGEMENT SERVICES INC		02/15/2022	CALL 100		79,000	79,000	79,000	79,000	0	0	0	0	0	79,000	0	0	0	1,356	08/15/2036	1.A
36194S-PD-4	GINNIE MAE I POOL		03/01/2022	PAYDOWN		46,006	46,006	46,855	46,610	0	(604)	0	(604)	0	46,006	0	0	0	232	09/01/2041	1.A
36260@-AA-5	GSA (FRESNO CA) CTL PA 3.11 15DEC40		02/15/2022	SINKING PAYMENT		30,646	30,646	30,936	30,932	0	(286)	0	(286)	0	30,646	0	0	0	119	12/15/2040	1.A
36260@-AB-3	GSA (FRESNO CA) CTL PA 2.74 15OCT36		02/15/2022	SINKING PAYMENT		86,761	86,761	87,612	87,597	0	(836)	0	(836)	0	86,761	0	0	0	297	10/15/2036	1.A
36296U-ZX-1	GINNIE MAE I POOL		03/01/2022	PAYDOWN		13,673	13,673	12,848	13,359	0	314	0	314	0	13,673	0	0	0	59	06/01/2039	1.A
38375U-QQ-6	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		03/01/2022	PAYDOWN		0	0	104,586	60,068	0	(1,226)	0	(1,226)	0	0	0	0	0	2,905	10/01/2064	1.A
38375U-SC-5	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		03/01/2022	PAYDOWN		0	0	244,196	138,597	0	(3,085)	0	(3,085)	0	0	0	0	0	5,973	11/01/2064	1.A
38378K-3E-7	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		03/01/2022	PAYDOWN		1,694,271	1,694,271	1,810,752	1,776,548	0	(82,277)	0	(82,277)	0	1,694,271	0	0	0	7,346	05/01/2055	1.A
38378K-3K-3	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		03/01/2022	PAYDOWN		3,063,754	3,063,754	3,209,282	3,118,319	0	(54,565)	0	(54,565)	0	3,063,754	0	0	0	69,863	05/01/2054	1.A
38378K-6A-2	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		03/01/2022	PAYDOWN		0	0	346,196	183,093	0	(21,502)	0	(21,502)	0	0	0	0	0	7,744	05/01/2054	1.A
38378N-XK-4	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		12/08/2021	BMOCM/BONDS		(1,292)	0	0	0	0	0	0	0	0	0	0	(1,292)	(1,292)	(15)	06/01/2048	1.A
38378X-PE-5	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		12/08/2021	BMOCM/BONDS		(524)	0	0	0	0	0	0	0	0	0	0	(524)	(524)	2	01/01/2056	1.A
38378X-TX-9	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		03/01/2022	PAYDOWN		0	0	49,060	41,632	0	(98)	0	(98)	0	0	0	0	0	348	10/01/2056	1.A
38379K-EK-0	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		03/01/2022	PAYDOWN		284,315	284,315	312,891	308,188	0	(23,873)	0	(23,873)	0	284,315	0	0	0	1,710	01/01/2057	1.A
38379K-JC-3	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		12/08/2021	BMOCM/BONDS		(564)	0	0	0	0	0	0	0	0	0	0	(564)	(564)	(5)	12/01/2056	1.A
38379U-QC-3	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		03/01/2022	PAYDOWN		58,572	58,572	66,182	64,993	0	(6,420)	0	(6,420)	0	58,572	0	0	0	327	03/01/2057	1.A
38380J-JU-3	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		03/01/2022	PAYDOWN		47,051	47,051	48,712	48,352	0	(1,302)	0	(1,302)	0	47,051	0	0	0	176	07/01/2059	1.A
38380M-F4-8	GOVERNMENT NATIONAL MORTGAGE ASSOCIATION		03/01/2022	PAYDOWN		944,790	944,790	1,020,373	991,323	0	(46,533)	0	(46,533)	0	944,790	0	0	0	3,042	08/01/2037	1.A
49549C-AA-6	KING INTERNATIONAL LEASING LLC		01/15/2022	SINKING PAYMENT		320,723	320,723	320,723	320,723	0	0	0	0	0	320,723	0	0	0	2,208	10/15/2022	1.A
797224-AC-6	SAN CLEMENTE LEASING LLC		02/22/2022	SINKING PAYMENT		304,576	304,576	304,576	304,576	0	0	0	0	0	304,576	0	0	0	2,307	11/22/2022	1.A
912828-ZP-8	UNITED STATES TREASURY NOTE/BOND		02/23/2022	WELLS FARGO SECS LLC		24,644,531	25,000,000	24,951,563	24,957,457	0	4,623	0	4,623	0	24,962,080	0	(317,549)	(317,549)	8,719	05/15/2023	1.A
805649-AB-6	SAYARRA LTD	D	01/29/2022	SINKING PAYMENT		364,996	364,996	364,996	364,996	0	0	0	0	0	364,996	0	0	0	2,350	04/14/2022	1.A
0109999999. Subtotal - Bonds - U.S. Governments						31,981,285	32,339,134	33,411,339	32,936,363	0	(237,670)	0	(237,670)	0	32,301,214	0	(319,929)	(319,929)	117,063	XXX	XXX
442331-QM-9	CITY OF HOUSTON TX		03/01/2022	CALL 100		535,000	535,000	655,487	618,941	0	(83,941)	0	(83,941)	0	535,000	0	0	0	16,826	03/01/2032	1.D FE
0709999999. Subtotal - Bonds - U.S. Political Subdivisions of States, Territories and Possessions						535,000	535,000	655,487	618,941	0	(83,941)	0	(83,941)	0	535,000	0	0	0	16,826	XXX	XXX
02765U-EQ-3	AMERICAN MUNICIPAL POWER INC		02/15/2022	CALL 100		175,000	175,000	177,770	177,291	0	(2,291)	0	(2,291)	0	175,000	0	0	0	5,486	02/15/2050	1.F FE
3128PK-WJ-9	FREDDIE MAC GOLD POOL		03/01/2022	PAYDOWN		15,200	15,200	14,763	15,190	0	10	0	10	0	15,200	0	0	0	114	05/01/2023	1.A
3128PL-AW-2	FREDDIE MAC GOLD POOL		03/01/2022	PAYDOWN		13,716	13,716	13,619	13,714	0	3	0	3	0	13,716	0	0	0	129	06/01/2023	1.A
3132DW-BP-7	FREDDIE MAC POOL		03/01/2022	PAYDOWN		3,212,201	3,212,201	3,243,324	3,240,569	0	(28,368)	0	(28,368)	0	3,212,201	0	0	0	10,278	05/01/2051	1.A
3133N3-VV-3	FREDDIE MAC POOL		03/01/2022	PAYDOWN		1,388,405	1,388,405	1,429,623	1,407,825	0	(19,420)	0	(19,420)	0	1,388,405	0	0	0	6,749	04/01/2050	1.A
3133T4-FT-8	FREDDIE MAC REMICS		03/01/2022	PAYDOWN		20,097	20,097	19,214	20,097	0	0	0	0	0	20,097	0	0	0	214	02/01/2024	1.A
31358N-W4-0	FANNIE MAE REMICS		03/01/2022	PAYDOWN		1,622	1,622	1,484	1,622	0	0	0	0	0	1,622	0	0	0	14	07/01/2022	1.A
31359S-6Y-1	FANNIE MAE GRANTOR TRUST 2001-T7		03/01/2022	PAYDOWN		0	0	206,760	1,542	0	(29)	0	(29)	0	0	0	0	0	556	02/01/2041	1.A
3136AM-M7-1	FANNIE MAE-ACES		03/01/2022	PAYDOWN		0	0	595,185	33,101	0	(20,955)	0	(20,955)	0	0	0	0	0	26,322	07/01/2022	1.A
3136AT-X2-5	FANNIE MAE-ACES		03/01/2022	PAYDOWN		0	0	188,142	131,346	0	(3,107)	0	(3,107)	0	0	0	0	0	9,312	07/01/2028	1.A
31371N-V2-8	FANNIE MAE POOL		03/01/2022	PAYDOWN		194	194	189	194	0	0	0	0	0	194	0	0	0	1	06/01/2023	1.A
3137AS-NK-6	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		02/01/2022	PAYDOWN		0	0	4,973,481	4,017	0	(4,017)	0	(4,017)	0	0	0	0	0	90,261	03/01/2022	1.A
3137AT-RX-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	4,840,640	0	0	0	0	0	0	0	0	0	0	173,675	05/01/2022	1.A
3137AV-XP-7	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	602,620	15,891	0	(12,764)	0	(12,764)	0	0	0	0	0	20,809	07/01/2022	1.A
3137AX-HR-7	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		12/10/2021	PERSHING & COMPANY		0	0	0	(2,791,901)	0	0	0	0	0	0	0	0	0	(2,554)	11/01/2040	1.A
3137AY-CF-6	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	65,864	3,778	0	(754)	0	(754)	0	0	0	0	0	1,505	10/01/2022	1.A
3137B1-BT-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	37,039	2,543	0	(457)	0	(457)	0	0	0	0	0	883	11/01/2022	1.A
3137B1-BU-5	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		12/10/2021	SOUTHWEST SECURITIES		(2,625)	0	0	(3,264,499)	0	0	0	0	0	0	0	(2,625)	(2,625)	0	12/01/2040	1.A
3137B7-N2-1	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	32,638	5,727	0	(348)	0	(348)	0	0	0	0	0	686	10/01/2023	1.A
3137B8-G5-0	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	43,382	8,527	0	(462)	0	(462)	0	0	0	0	0	928	01/01/2024	1.A
3137BB-BE-9	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	39,271	8,611	0	(419)	0	(419)	0	0	0	0	0	832	03/01/2024	1.A
3137BE-VJ-0	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	45,692	13,742	0	(520)	0	(520)	0	0	0	0	0	1,066	09/01/2024	1.A
3137BF-XU-0	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	28,295	8,401	0	(280)	0	(280)	0	0	0	0	0	589	12/01/2024	1.A
3137BG-K3-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	21,847	6,365	0	(204)	0	(204)	0	0	0	0	0	428	12/01/2024	1.A
3137BK-GL-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	25,527	13,820	0	(152)	0	(152)	0	0	0	0	0	390	04/01/2030	1.A
3137BL-ME-5	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	115,413	25,962	0	(2,307)	0	(2,307)	0	0	0	0	0	3,596	08/01/2025	1.A
3137BN-6H-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	16,685	6,976	0	(164)	0	(164)	0	0	0	0	0	370	12/01/2025	1.A
3137BN-GU-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	22,395	9,676	0	(220)	0	(220)	0	0	0	0	0	497	01/01/2026	1.A
3137BP-CR-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	14,259	6,453	0	(167)	0	(167)	0	0	0	0	0	345	01/01/2026	1.A

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Ident-ification	Description	For-eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consid-eration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization)/ Accretion	Current Year's Other Than Temporary Impairment Recog-nized	Total Change in Book/ Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Con-tractual Maturity Date	NAIC Desig-nation, NAIC Desig-nation Modifier and SVO Admini-strative Symbol
3137BP-VP-1	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	35,530	24,089	0	(228)	0	(228)	0	0	0	0	0	654	01/01/2031	1.A
3137BP-W3-9	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	56,085	26,457	0	(585)	0	(585)	0	0	0	0	0	1,315	03/01/2026	1.A
3137BQ-YV-3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	14,726	6,626	0	(148)	0	(148)	0	0	0	0	0	325	05/01/2026	1.A
3137BR-QL-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	34,190	16,242	0	(348)	0	(348)	0	0	0	0	0	754	07/01/2026	1.A
3137BS-5P-4	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	14,662	7,215	0	(165)	0	(165)	0	0	0	0	0	372	08/01/2026	1.A
3137BS-PY-3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	60,033	12,268	0	(1,014)	0	(1,014)	0	0	0	0	0	1,874	08/01/2023	1.A
3137BX-R2-0	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	21,588	11,985	0	(220)	0	(220)	0	0	0	0	0	468	03/01/2027	1.A
3137FA-WU-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	6,073	3,466	0	(53)	0	(53)	0	0	0	0	0	124	07/01/2027	1.A
3137FK-JE-7	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	7,509	5,123	0	(35)	0	(35)	0	0	0	0	0	97	10/01/2028	1.A
3137FK-KQ-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	5,566	4,437	0	(17)	0	(17)	0	0	0	0	0	70	11/01/2033	1.A
3137FL-2N-3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	2,536	2,080	0	(15)	0	(15)	0	0	0	0	0	44	01/01/2034	1.A
3137FL-6W-9	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	5,707	4,144	0	(45)	0	(45)	0	0	0	0	0	114	01/01/2029	1.A
3137FL-YL-2	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	5,315	4,419	0	(30)	0	(30)	0	0	0	0	0	88	03/01/2034	1.A
3137FM-D4-1	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	2,748	1,946	0	(29)	0	(29)	0	0	0	0	0	66	04/01/2029	1.A
3137FP-JA-4	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	1,983	1,711	0	(12)	0	(12)	0	0	0	0	0	33	08/01/2034	1.A
3137FR-UL-3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	2,310	2,140	0	(24)	0	(24)	0	0	0	0	0	53	03/01/2053	1.A
3137FR-ZC-8	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	7,245	6,469	0	(67)	0	(67)	0	0	0	0	0	163	01/01/2030	1.A
3137FX-3T-3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	11,028	9,925	0	(98)	0	(98)	0	0	0	0	0	241	08/01/2030	1.A
3137H4-C7-3	FREDDIE MAC MULTIFAMILY STRUCTURED PASS		03/01/2022	PAYDOWN		0	0	407	400	0	(3)	0	(3)	0	0	0	0	0	8	10/01/2031	1.A
313920-UM-0	FANNIE MAE GRANTOR TRUST 2001-T8		03/01/2022	PAYDOWN		0	0	29,314	0	0	0	0	0	0	0	0	0	0	82	07/01/2041	1.A
31393Y-AV-7	FANNIE MAE REMICS		03/01/2022	PAYDOWN		63,526	63,526	57,035	63,034	0	492	0	492	0	63,526	0	0	0	453	05/01/2034	1.A
3140X4-MB-9	FANNIE MAE POOL		03/01/2022	PAYDOWN		634,017	634,017	657,000	648,082	0	(14,065)	0	(14,065)	0	634,017	0	0	0	3,377	12/01/2047	1.A
31410W-H9-2	FANNIE MAE POOL		03/01/2022	PAYDOWN		240,392	240,392	237,875	239,200	0	1,193	0	1,193	0	240,392	0	0	0	3,138	06/01/2047	1.A
31412B-DS-8	FANNIE MAE POOL		03/01/2022	PAYDOWN		344	344	343	344	0	1	0	1	0	344	0	0	0	3	10/01/2047	1.A
31412M-2X-5	FANNIE MAE POOL		03/01/2022	PAYDOWN		1,348	1,348	1,311	1,348	0	1	0	1	0	1,348	0	0	0	10	07/01/2023	1.A
31412M-K9-8	FANNIE MAE POOL		03/01/2022	PAYDOWN		261	261	253	260	0	0	0	0	0	261	0	0	0	2	03/01/2023	1.A
31412M-VJ-4	FANNIE MAE POOL		03/01/2022	PAYDOWN		471	471	458	471	0	0	0	0	0	471	0	0	0	4	05/01/2023	1.A
31412T-CJ-0	FANNIE MAE POOL		03/01/2022	PAYDOWN		54	54	53	54	0	0	0	0	0	54	0	0	0	0	07/01/2023	1.A
31412W-WB-8	FANNIE MAE POOL		03/01/2022	PAYDOWN		571	571	566	568	0	2	0	2	0	571	0	0	0	6	05/01/2047	1.A
31412W-WC-6	FANNIE MAE POOL		03/01/2022	PAYDOWN		101	101	100	101	0	0	0	0	0	101	0	0	0	1	05/01/2047	1.A
31412X-K4-5	FANNIE MAE POOL		03/01/2022	PAYDOWN		1,137	1,137	1,127	1,133	0	4	0	4	0	1,137	0	0	0	11	06/01/2047	1.A
31413K-RV-5	FANNIE MAE POOL		03/01/2022	PAYDOWN		1,723	1,723	1,705	1,714	0	9	0	9	0	1,723	0	0	0	17	10/01/2047	1.A
31413M-G6-8	FANNIE MAE POOL		03/01/2022	PAYDOWN		105	105	102	105	0	0	0	0	0	105	0	0	0	1	03/01/2023	1.A
31414B-H2-9	FANNIE MAE POOL		03/01/2022	PAYDOWN		182	182	177	182	0	0	0	0	0	182	0	0	0	1	05/01/2023	1.A
31414C-4H-8	FANNIE MAE POOL		03/01/2022	PAYDOWN		58	58	57	58	0	0	0	0	0	58	0	0	0	0	04/01/2023	1.A
31414D-6P-6	FANNIE MAE POOL		03/01/2022	PAYDOWN		366	366	356	366	0	0	0	0	0	366	0	0	0	3	06/01/2023	1.A
31414D-X8-4	FANNIE MAE POOL		03/01/2022	PAYDOWN		923	923	898	923	0	1	0	1	0	923	0	0	0	7	05/01/2023	1.A
31414D-Z3-3	FANNIE MAE POOL		03/01/2022	PAYDOWN		369	369	358	368	0	0	0	0	0	369	0	0	0	3	06/01/2023	1.A
31414E-2V-5	FANNIE MAE POOL		03/01/2022	PAYDOWN		23,913	23,913	23,774	23,909	0	4	0	4	0	23,913	0	0	0	167	07/01/2023	1.A
31414E-BQ-6	FANNIE MAE POOL		03/01/2022	PAYDOWN		1,168	1,168	1,136	1,167	0	1	0	1	0	1,168	0	0	0	9	06/01/2023	1.A
31414E-DA-9	FANNIE MAE POOL		03/01/2022	PAYDOWN		139	139	135	139	0	0	0	0	0	139	0	0	0	1	06/01/2023	1.A
31414E-JB-1	FANNIE MAE POOL		03/01/2022	PAYDOWN		395	395	384	395	0	0	0	0	0	395	0	0	0	4	06/01/2023	1.A
31414E-Q6-4	FANNIE MAE POOL		03/01/2022	PAYDOWN		168	168	163	168	0	0	0	0	0	168	0	0	0	1	07/01/2023	1.A
31414E-V5-0	FANNIE MAE POOL		03/01/2022	PAYDOWN		102	102	99	102	0	0	0	0	0	102	0	0	0	1	07/01/2023	1.A
31414F-GF-2	FANNIE MAE POOL		03/01/2022	PAYDOWN		739	739	719	739	0	0	0	0	0	739	0	0	0	6	08/01/2023	1.A
31414M-DH-6	FANNIE MAE POOL		03/01/2022	PAYDOWN		298	298	290	298	0	0	0	0	0	298	0	0	0	2	06/01/2023	1.A
31414Q-X2-8	FANNIE MAE POOL		03/01/2022	PAYDOWN		735	735	715	735	0	0	0	0	0	735	0	0	0	7	03/01/2023	1.A
31414R-CF-0	FANNIE MAE POOL		03/01/2022	PAYDOWN		61	61	59	61	0	0	0	0	0	61	0	0	0	0	03/01/2023	1.A
31414S-NB-5	FANNIE MAE POOL		03/01/2022	PAYDOWN		144	144	140	144	0	0	0	0	0	144	0	0	0	1	04/01/2023	1.A
31414T-7H-8	FANNIE MAE POOL		03/01/2022	PAYDOWN		183	183	178	183	0	0	0	0	0	183	0	0	0	1	05/01/2023	1.A
31414T-T6-8	FANNIE MAE POOL		03/01/2022	PAYDOWN		100	100	98	100	0	0	0	0	0	100	0	0	0	1	05/01/2023	1.A
31414U-K9-8	FANNIE MAE POOL		03/01/2022	PAYDOWN		401	401	390	400	0	0	0	0	0	401	0	0	0	3	05/01/2023	1.A
31414U-LQ-9	FANNIE MAE POOL		03/01/2022	PAYDOWN		886	886	862	886	0	0	0	0	0	886	0	0	0	7	05/01/2023	1.A
31414V-DM-5	FANNIE MAE POOL		03/01/2022	PAYDOWN		78	78	76	78	0	0	0	0	0	78	0	0	0	1	04/01/2023	1.A

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
										Change In Book/Adjusted Carrying Value											
CUSIP Ident-ification	Description	For-eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consid-eration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization)/ Accretion	Current Year's Other Than Temporary Impairment Recog-nized	Total Change in Book/ Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Con-tractual Maturity Date	NAIC Desig-nation, NAIC Desig-nation Modifier and SVO Admini-strative Symbol
31415A-5E-7	FANNIE MAE POOL		03/01/2022	PAYDOWN		99	99	96	99	0	0	0	0	0	99	0	0	0	1	05/01/2023	1.A
31415A-TV-3	FANNIE MAE POOL		03/01/2022	PAYDOWN		59	59	58	59	0	0	0	0	0	59	0	0	0	0	03/01/2023	1.A
31415B-AN-9	FANNIE MAE POOL		03/01/2022	PAYDOWN		163	163	159	163	0	0	0	0	0	163	0	0	0	1	06/01/2023	1.A
31415B-DY-2	FANNIE MAE POOL		03/01/2022	PAYDOWN		2,597	2,597	2,525	2,596	0	1	0	1	0	2,597	0	0	0	19	07/01/2023	1.A
31415B-K5-7	FANNIE MAE POOL		03/01/2022	PAYDOWN		475	475	462	474	0	0	0	0	0	475	0	0	0	3	06/01/2023	1.A
31415C-ND-5	FANNIE MAE POOL		03/01/2022	PAYDOWN		645	645	627	644	0	0	0	0	0	645	0	0	0	5	05/01/2023	1.A
31415C-NH-6	FANNIE MAE POOL		03/01/2022	PAYDOWN		46	46	45	46	0	0	0	0	0	46	0	0	0	0	05/01/2023	1.A
31415L-5E-3	FANNIE MAE POOL		03/01/2022	PAYDOWN		117	117	114	117	0	0	0	0	0	117	0	0	0	1	06/01/2023	1.A
31415M-5T-8	FANNIE MAE POOL		03/01/2022	PAYDOWN		200	200	194	200	0	0	0	0	0	200	0	0	0	2	06/01/2023	1.A
31415M-YH-2	FANNIE MAE POOL		03/01/2022	PAYDOWN		808	808	786	808	0	0	0	0	0	808	0	0	0	6	05/01/2023	1.A
31415M-ZE-8	FANNIE MAE POOL		03/01/2022	PAYDOWN		19,247	19,247	19,263	19,244	0	3	0	3	0	19,247	0	0	0	173	06/01/2023	1.A
31415M-ZS-7	FANNIE MAE POOL		03/01/2022	PAYDOWN		358	358	348	358	0	0	0	0	0	358	0	0	0	3	07/01/2023	1.A
31415P-JD-1	FANNIE MAE POOL		03/01/2022	PAYDOWN		16	16	16	16	0	0	0	0	0	16	0	0	0	0	05/01/2023	1.A
31415Q-ME-3	FANNIE MAE POOL		03/01/2022	PAYDOWN		2,062	2,062	2,005	2,061	0	1	0	1	0	2,062	0	0	0	15	08/01/2023	1.A
31415R-UJ-1	FANNIE MAE POOL		03/01/2022	PAYDOWN		1,401	1,401	1,362	1,401	0	0	0	0	0	1,401	0	0	0	10	07/01/2023	1.A
31415T-NP-1	FANNIE MAE POOL		03/01/2022	PAYDOWN		409	409	398	409	0	0	0	0	0	409	0	0	0	3	08/01/2023	1.A
31418D-PK-2	FANNIE MAE POOL		03/01/2022	PAYDOWN		1,013,765	1,013,765	1,030,239	1,021,877	0	(8,112)	0	(8,112)	0	1,013,765	0	0	0	4,119	05/01/2050	1.A
35833J-AG-2	FREDDIE MAC MULTIFAMILY ML CERTIFICATES		03/01/2022	PAYDOWN		0	0	16,435	16,206	0	(98)	0	(98)	0	0	0	0	0	271	01/01/2038	1.A
478045-AA-5	JOHN SEVIER COMBINED CYCLE GENERATION LL		01/15/2022	SINKING PAYMENT		48,323	48,323	48,323	48,323	0	0	0	0	0	48,323	0	0	0	1,118	01/15/2042	1.A
681793-4Q-5	OMAHA PUBLIC POWER DISTRICT		02/01/2022	CALL 100		25,000	25,000	25,000	25,000	0	0	0	0	0	25,000	0	0	0	679	02/01/2041	1.C FE
69848A-AA-6	PANHANDLE ECONOMIC DEVELOPMENT CORP		01/15/2022	CALL 100		64,325	64,325	64,325	64,325	0	0	0	0	0	64,325	0	0	0	1,282	07/15/2048	1.E FE
79467B-CM-5	SALES TAX SECURITIZATION CORP		01/01/2022	CALL 100		100,000	100,000	100,000	100,000	0	0	0	0	0	100,000	0	0	0	2,319	01/01/2040	1.D FE
83715A-AJ-8	SOUTH CAROLINA STUDENT LOAN CORP		01/25/2022	PAYDOWN		765,864	765,864	737,144	747,641	0	18,223	0	18,223	0	765,864	0	0	0	2,298	10/27/2036	1.A FE
917435-AA-7	UTAH HOUSING CORP		01/01/2022	SINKING PAYMENT		39,730	39,730	39,541	39,889	0	(159)	0	(159)	0	39,730	0	0	0	1,071	07/01/2050	1.D FE
0909999999. Subtotal - Bonds - U.S. Special Revenues						7,884,977	7,887,602	20,218,133	2,357,493	0	(103,026)	0	(103,026)	0	7,887,602	0	(2,625)	(2,625)	381,074	XXX	XXX
00213V-AA-2	ARC FINANCE 2013-1 LLC		01/03/2022	PAYDOWN		2,895,787	2,895,787	2,062,752	2,378,646	0	517,141	0	517,141	0	2,895,787	0	0	0	0	12/26/2056	1.B PL
00432C-BW-0	ACCESSLEX INSTITUTE		01/25/2022	PAYDOWN		1,473,035	1,473,035	1,448,177	1,460,474	0	12,560	0	12,560	0	1,473,035	0	0	0	1,182	10/25/2024	1.F FE
00842B-AT-4	AGATE BAY MORTGAGE TRUST 2015-5		03/01/2022	PAYDOWN		117,669	117,669	119,604	117,916	0	(247)	0	(247)	0	117,669	0	0	0	609	07/01/2045	1.A
00842C-AC-9	AGATE BAY MORTGAGE TRUST 2015-7		03/01/2022	PAYDOWN		371,787	371,787	371,059	371,753	0	34	0	34	0	371,787	0	0	0	2,147	10/01/2045	1.A
00842V-AC-7	AGATE BAY MORTGAGE TRUST 2016-3		03/01/2022	PAYDOWN		165,695	165,695	170,458	166,530	0	(835)	0	(835)	0	165,695	0	0	0	943	08/01/2046	1.A
023761-AA-7	AMERICAN AIRLINES 2017-1 CLASS AA PASS T		02/15/2022	SINKING PAYMENT		71,250	71,250	71,250	71,250	0	0	0	0	0	71,250	0	0	0	1,300	02/15/2029	2.A FE
02376Y-AA-5	AMERICAN AIRLINES 2016-1 CLASS B PASS TH		01/15/2022	SINKING PAYMENT		58,113	58,113	60,806	58,922	0	(809)	0	(809)	0	58,113	0	0	0	1,525	01/15/2024	4.B FE
023772-AB-2	AMERICAN AIRLINES 2013-1 CLASS A PASS TH		01/15/2022	SINKING PAYMENT		57,937	57,937	59,144	58,383	0	(446)	0	(446)	0	57,937	0	0	0	1,159	07/15/2025	4.B FE
02377B-AA-4	AMERICAN AIRLINES 2015-2 CLASS A PASS TH		03/22/2022	SINKING PAYMENT		177,686	177,686	177,686	177,686	0	0	0	0	0	177,686	0	0	0	3,554	09/22/2027	3.B FE
02377B-AC-0	AMERICAN AIRLINES 2015-2 CLASS B PASS TH		03/22/2022	SINKING PAYMENT		72,718	72,718	72,822	72,700	0	18	0	18	0	72,718	0	0	0	1,600	09/22/2023	4.B FE
02377U-AB-0	AMERICAN AIRLINES 2013-2 CLASS A PASS TH		01/15/2022	SINKING PAYMENT		2,605	2,605	2,605	2,605	0	0	0	0	0	2,605	0	0	0	64	01/15/2023	3.B FE
02378A-AA-5	AMERICAN AIRLINES 2017-1 CLASS A PASS TH		02/15/2022	SINKING PAYMENT		47,500	47,500	47,500	47,500	0	0	0	0	0	47,500	0	0	0	950	02/15/2029	2.C FE
02378W-AA-7	AMERICAN AIRLINES 2017-1 CLASS B PASS TH		02/15/2022	SINKING PAYMENT		45,250	45,250	45,250	45,250	0	0	0	0	0	45,250	0	0	0	1,120	02/15/2025	3.B FE
03881B-AW-3	ARBOR MULTIFAMILY MORTGAGE SECURITIES TR		03/01/2022	PAYDOWN		0	0	1,881	0	0	(21)	0	(21)	0	0	0	0	0	36	05/01/2053	1.A FE
03882K-AN-2	ARBOR MULTIFAMILY MORTGAGE SECURITIES TR		03/01/2022	PAYDOWN		0	0	630	614	0	(6)	0	(6)	0	0	0	0	0	14	10/01/2054	1.A FE
05330K-AA-3	AUTOPISTAS METROPOLITANAS DE PUERTO RICO		03/31/2022	SINKING PAYMENT		30,000	30,000	30,000	30,000	0	0	0	0	0	30,000	0	0	0	506	06/30/2035	2.C FE
05491U-BE-7	BBCMS MORTGAGE TRUST 2018-C2		03/01/2022	PAYDOWN		0	0	13,019	9,241	0	(113)	0	(113)	0	0	0	0	0	293	12/01/2051	1.A FE
05550M-AV-6	BARCLAYS COMMERCIAL MORTGAGE TRUST 2019-		03/01/2022	PAYDOWN		0	0	5,348	4,010	0	(49)	0	(49)	0	0	0	0	0	120	05/01/2052	1.A FE
05552X-BJ-6	BBCMS MORTGAGE TRUST 2021-C12		03/01/2022	PAYDOWN		0	0	3,093	3,069	0	(26)	0	(26)	0	0	0	0	0	69	11/01/2054	1.A FE
05609M-CE-3	BMO 2022-C1 MORTGAGE TRUST		03/01/2022	PAYDOWN		0	0	1,510	0	0	(1)	0	(1)	0	0	0	0	0	16	02/01/2055	1.A FE
06051G-JE-0	BANK OF AMERICA CORP		03/18/2022	CITIGROUP GLOBAL MKT		4,233,250	5,000,000	4,798,400	4,799,051	0	1,637	0	1,637	0	4,800,688	0	(567,438)	(567,438)	34,565	06/19/2041	1.G FE
06540R-AF-1	BANK 2017-BNK9		03/01/2022	PAYDOWN		0	0	7,260	4,316	0	(63)	0	(63)	0	0	0	0	0	151	11/01/2054	1.A FE
06540W-BH-5	BANK 2019-BNK19		03/01/2022	PAYDOWN		0	0	8,632	6,640	0	(80)	0	(80)	0	0	0	0	0	192	08/01/2061	1.A FE
07331Q-AG-2	BAYVIEW OPPORTUNITY MASTER FUND IVB TRUS		03/28/2022	PAYDOWN		5,377,950	5,377,950	5,441,621	5,414,727	0	(36,777)	0	(36,777)	0	5,377,950	0	0	0	63,863	06/28/2053	1.A
07336A-AG-2	BBCMS MORTGAGE TRUST 2022-C14		03/01/2022	PAYDOWN		0	0	5,686	0	0	(13)	0	(13)	0	0	0	0	0	64	02/01/2055	1.A FE
075896-AA-8	BED BATH & BEYOND INC		03/22/2022	GOLDMAN SACHS & CO		982,500	1,000,000	922,500	946,447	0	4,431	0	4,431	0	950,878	0	31,622	31,622	24,264	08/01/2024	4.B FE
08162C-AJ-9	BENCHMARK 2018-B6 MORTGAGE TRUST		03/01/2022	PAYDOWN		0	0	3,909	2,500	0	(45)	0	(45)	0	0	0	0	0	95	10/01/2051	1.A FE
08162U-AY-6	BENCHMARK 2018-B8 MORTGAGE TRUST		03/01/2022	PAYDOWN		0	0	4,687	3,331	0	(51)	0	(51)	0	0	0	0	0	108	01/01/2052	1.A FE
08163N-BL-8	BENCHMARK 2022-B32 MORTGAGE TRUST		03/01/2022	PAYDOWN		0	0	366	0	0	(2)	0	(2)	0	0	0	0	0	5	01/01/2055	1.A FE

E05.2

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Current Year's Other Than Temporary Impairment Recognized	Total Change in Book/ Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation, NAIC Designation Modifier and SVO Administrative Symbol
11042A-AA-2	BRITISH AIRWAYS 2013-1 CLASS A PASS THRO		03/20/2022	SINKING PAYMENT		73,570	73,570	74,998	74,164	0	(594)	0	(594)	0	73,570	0	0	0	851	06/20/2024	1.F FE
11042C-AA-8	BRITISH AIRWAYS 2021-1 CLASS A PASS THRO		03/15/2022	SINKING PAYMENT		3,379	3,379	3,335	1,714	0	44	0	44	0	3,379	0	0	0	25	03/15/2035	1.F FE
11042T-AA-1	BRITISH AIRWAYS 2018-1 CLASS AA PASS THR		03/20/2022	SINKING PAYMENT		37,359	37,359	37,359	37,359	0	0	0	0	0	37,359	0	0	0	355	09/20/2031	1.F FE
11043H-AA-6	BRITISH AIRWAYS 2018-1 CLASS A PASS THRO		03/20/2022	SINKING PAYMENT		104,528	104,528	103,906	104,038	0	490	0	490	0	104,528	0	0	0	1,078	09/20/2031	2.B FE
12008R-AQ-0	BUILDERS FIRSTSOURCE INC		02/02/2022	EXCHANGE OFFER		3,022,454	3,000,000	3,022,500	0	0	(46)	0	(46)	0	3,022,454	0	0	0	67,292	02/01/2032	3.B FE
124857-AM-5	PARAMOUNT GLOBAL		03/03/2022	CALL 104.952		7,346,640	7,000,000	6,983,200	6,994,839	0	424	0	424	0	6,995,263	0	4,737	4,737	489,090	08/15/2024	2.B FE
12531W-BC-5	CFCRE COMMERCIAL MORTGAGE TRUST 2016-C3		03/01/2022	PAYDOWN		0	0	12,083	5,290	0	(106)	0	(106)	0	0	0	0	0	259	01/01/2048	1.A FE
12532A-BD-0	CFCRE COMMERCIAL MORTGAGE TRUST 2016-C6		03/01/2022	PAYDOWN		0	0	10,180	5,048	0	(101)	0	(101)	0	0	0	0	0	221	11/01/2049	1.A FE
12532C-BE-4	CFCRE COMMERCIAL MORTGAGE TRUST 2017-C8		03/01/2022	PAYDOWN		0	0	70,893	42,407	0	(710)	0	(710)	0	0	0	0	0	1,952	06/01/2050	1.A FE
12556M-CN-2	CIM TRUST 2019-J1		03/01/2022	PAYDOWN		207,033	207,033	209,399	207,271	0	(238)	0	(238)	0	207,033	0	0	0	1,092	08/01/2049	1.A
12591Q-AS-1	COMM 2014-UBS4 MORTGAGE TRUST		03/01/2022	PAYDOWN		0	0	36,065	9,131	0	(358)	0	(358)	0	0	0	0	0	779	08/01/2047	1.A FE
12591Y-BE-4	COMM 2014-UBS3 MORTGAGE TRUST		03/01/2022	PAYDOWN		0	0	22,799	10,942	0	(483)	0	(483)	0	0	0	0	0	974	06/01/2047	1.A FE
12592K-BD-5	COMM 2014-UBS5 MORTGAGE TRUST		03/01/2022	PAYDOWN		0	0	11,995	3,113	0	(112)	0	(112)	0	0	0	0	0	250	09/01/2047	1.A FE
12592M-BL-3	COMM 2014-LC17 MORTGAGE TRUST		03/01/2022	PAYDOWN		0	0	126,467	35,340	0	(2,096)	0	(2,096)	0	0	0	0	0	5,091	10/01/2047	1.A FE
12592U-AQ-5	CSMLT 2015-1 TRUST		03/01/2022	PAYDOWN		97,159	97,159	99,528	97,255	0	(95)	0	(95)	0	97,159	0	0	0	489	05/01/2045	1.A
12592U-AW-2	CSMLT 2015-1 TRUST		03/01/2022	PAYDOWN		211,356	211,356	208,590	211,174	0	182	0	182	0	211,356	0	0	0	1,186	05/01/2045	1.A
12592U-AX-0	CSMLT 2015-1 TRUST		03/01/2022	PAYDOWN		223,753	223,753	218,789	223,410	0	344	0	344	0	223,753	0	0	0	1,255	05/01/2045	1.A
12593G-AG-7	COMM 2015-PC1 MORTGAGE TRUST		03/01/2022	PAYDOWN		0	0	15,635	5,102	0	(204)	0	(204)	0	0	0	0	0	245	07/01/2050	1.B FE
12594X-AM-6	CSMC 2017-HL1 TRUST		03/01/2022	PAYDOWN		287,955	287,955	288,651	288,045	0	(90)	0	(90)	0	287,955	0	0	0	1,566	06/01/2047	1.A
12595E-AE-5	COMM 2017-COR2 MORTGAGE TRUST		03/01/2022	PAYDOWN		0	0	197,789	113,451	0	(94)	0	(94)	0	0	0	0	0	2,178	09/01/2050	1.A FE
12596W-AE-4	CSAIL 2019-C16 COMMERCIAL MORTGAGE TRUST		03/01/2022	PAYDOWN		0	0	16,610	12,637	0	(150)	0	(150)	0	0	0	0	0	365	06/01/2052	1.A FE
12597D-AF-2	CSAIL 2019-C18 COMMERCIAL MORTGAGE TRUST		03/01/2022	PAYDOWN		0	0	104,490	80,872	0	(1,803)	0	(1,803)	0	0	0	0	0	4,248	12/01/2052	1.A FE
12622D-AJ-3	COMM 2010-C1 MORTGAGE TRUST		03/01/2022	PAYDOWN		215,838	215,838	233,240	215,838	0	0	0	0	0	215,838	0	0	0	2,470	07/01/2046	1.A FM
12626B-AF-1	COMM 2013-CCRE10 MORTGAGE TRUST		03/01/2022	PAYDOWN		0	0	13,013	2,326	0	(153)	0	(153)	0	0	0	0	0	292	08/01/2046	1.A FE
12635F-AV-6	CSAIL 2015-C3 COMMERCIAL MORTGAGE TRUST		03/01/2022	PAYDOWN		0	0	14,592	5,388	0	(124)	0	(124)	0	0	0	0	0	302	08/01/2048	1.A FE
12637L-AQ-2	CSMLT 2015-2 TRUST		03/01/2022	PAYDOWN		450,354	450,354	464,990	452,507	0	(2,153)	0	(2,153)	0	450,354	0	0	0	3,362	08/01/2045	1.A
12637L-AR-0	CSMLT 2015-2 TRUST		03/01/2022	PAYDOWN		282,642	282,642	276,407	280,599	0	2,043	0	2,043	0	282,642	0	0	0	2,110	08/01/2045	1.A
12637U-AY-5	CSAIL 2016-C7 COMMERCIAL MORTGAGE TRUST		03/01/2022	PAYDOWN		0	0	26,315	13,170	0	(241)	0	(241)	0	0	0	0	0	596	11/01/2049	1.A FE
12646U-AD-0	CSMC TRUST 2013-IVR1		03/01/2022	PAYDOWN		202,999	202,999	195,443	202,433	0	565	0	565	0	202,999	0	0	0	1,071	03/01/2043	1.A
12647P-AS-7	CSMC TRUST 2013-7		03/01/2022	PAYDOWN		119,519	119,519	118,287	119,456	0	63	0	63	0	119,519	0	0	0	673	08/01/2043	1.A
12648F-AR-0	CSMC TRUST 2014-SAF1		03/01/2022	PAYDOWN		143,287	143,287	148,050	143,932	0	(645)	0	(645)	0	143,287	0	0	0	969	03/01/2044	1.A
12648X-DD-9	CSMC TRUST 2014-WIN1		02/01/2022	PAYDOWN		2,826,761	2,826,761	2,837,140	2,826,761	0	0	0	0	0	2,826,761	0	0	0	17,723	09/01/2044	1.A
12649D-AQ-6	CSMC TRUST 2014-WIN2		02/01/2022	PAYDOWN		3,122,278	3,122,278	3,153,996	3,122,278	0	0	0	0	0	3,122,278	0	0	0	19,927	10/01/2044	1.A
12649R-AV-4	CSMC TRUST 2015-2		03/01/2022	PAYDOWN		170,608	170,608	174,466	170,963	0	(355)	0	(355)	0	170,608	0	0	0	1,215	02/01/2045	1.A
12649R-AW-2	CSMC TRUST 2015-2		03/01/2022	PAYDOWN		216,559	216,559	214,521	216,317	0	242	0	242	0	216,559	0	0	0	1,543	02/01/2045	1.A
12649X-BD-0	CSMC TRUST 2015-3		03/01/2022	PAYDOWN		328,126	328,126	337,150	328,510	0	(383)	0	(383)	0	328,126	0	0	0	1,883	03/01/2045	1.A
12650U-AH-4	CSMLT 2015-3 TRUST		03/01/2022	PAYDOWN		229,855	229,855	231,722	229,952	0	(97)	0	(97)	0	229,855	0	0	0	1,673	11/01/2045	1.A
12653T-AA-9	CSMC TRUST 2018-J1 TRUST		03/01/2022	PAYDOWN		261,115	261,115	259,932	260,831	0	284	0	284	0	261,115	0	0	0	1,490	02/01/2048	1.A
12661X-AC-6	CSMC 2021-INV1TRUST		03/01/2022	PAYDOWN		145,183	145,183	143,868	0	0	1,316	0	1,316	0	145,183	0	0	0	509	07/01/2056	1.A FE
126650-BP-4	CVS PASS-THROUGH TRUST		03/10/2022	SINKING PAYMENT		115,359	115,359	112,012	113,616	0	1,743	0	1,743	0	115,359	0	0	0	1,162	12/10/2028	2.B FE
126650-BQ-2	CVS PASS-THROUGH TRUST		03/10/2022	SINKING PAYMENT		25,551	25,551	25,404	25,471	0	80	0	80	0	25,551	0	0	0	296	01/10/2030	2.B FE
126650-BY-5	CVS PASS-THROUGH TRUST		03/10/2022	SINKING PAYMENT		10,026	10,026	10,026	10,026	0	0	0	0	0	10,026	0	0	0	99	01/10/2034	2.B FE
12677#-AA-1	CVS CAREMARK CORP		03/15/2022	SINKING PAYMENT		28,550	28,550	28,550	28,550	0	0	0	0	0	28,550	0	0	0	260	01/15/2040	2.B
12695*-AA-3	CVS LEASE BACK		03/10/2022	SINKING PAYMENT		27,412	27,412	27,412	27,412	0	0	0	0	0	27,412	0	0	0	156	10/10/2038	2.B
13466*-AA-8	CAMPUSPARC LP 5.138 31DEC43		12/30/2021	CALL 100		10,001	10,001	10,001	10,001	0	0	0	0	0	10,001	0	0	0	128	12/31/2043	2.B PL
14855J-AB-1	CASTLELAKE AIRCRAFT SECURITIZATION TRUST		03/15/2022	PAYDOWN		311,008	311,008	310,917	311,004	0	4	0	4	0	311,008	0	0	0	2,410	08/15/2041	1.G FE
16164A-AC-9	CHASE MORTGAGE FINANCE CORP		03/01/2022	PAYDOWN		192,447	192,447	197,587	192,865	0	(418)	0	(418)	0	192,447	0	0	0	2,392	12/01/2045	1.A
17290X-AY-6	CITIGROUP COMMERCIAL MORTGAGE TRUST 2016		03/01/2022	PAYDOWN		0	0	89,598	43,153	0	(576)	0	(576)	0	0	0	0	0	1,594	04/01/2049	1.A FE
17312D-AC-2	CITICORP MORTGAGE SECURITIES TRUST SERIE		03/01/2022	PAYDOWN		8,054	8,054	7,506	8,054	0	0	0	0	0	8,054	0	0	0	82	09/01/2037	1.A FM
17322Y-AJ-9	CITIGROUP COMMERCIAL MORTGAGE TRUST 2014		03/01/2022	PAYDOWN		0	0	106,094	31,434	0	(1,690)	0	(1,690)	0	0	0	0	0	3,672	10/01/2047	1.A FE
17323T-AF-7	CITIGROUP MORTGAGE LOAN TRUST 2015-RP2		03/01/2022	PAYDOWN		183,215	183,215	178,113	181,631	0	1,584	0	1,584	0	183,215	0	0	0	1,476	01/01/2053	1.A
17324V-AQ-7	CITIGROUP MORTGAGE LOAN TRUST 2015-PS1		03/01/2022	PAYDOWN		224,731	224,731	228,776	225,755	0	(1,023)	0	(1,023)	0	224,731	0	0	0	1,863	09/01/2042	1.A
17326D-AJ-1	CITIGROUP COMMERCIAL MORTGAGE TRUST 2017		03/01/2022	PAYDOWN		0	0	16,314	9,378	0	(151)	0	(151)	0	0	0	0	0	354	09/01/2050	1.A FE
19458L-BD-1	COLLEGIATE FUNDING SERVICES EDUCATION LO		03/28/2022	PAYDOWN		235,602	235,602	223,086	228,034	0	7,568	0	7,568	0	235,602	0	0	0	306	12/28/2037	1.E FE

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Ident-ification	Description	For-eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consid-eration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization)/ Accretion	Current Year's Other Than Temporary Impairment Recog-nized	Total Change in Book/ Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Con-tractual Maturity Date	NAIC Desig-nation, NAIC Desig-nation Modifier and SVO Admini-strative Symbol
209115-A*-5	CONSOLIDATED EDISON IN 8.71 30JUN22		12/30/2021	CALL 100		22,771	22,771	22,771	22,771	0	0	0	0	0	22,771	0	0	0	992	06/30/2022	2.A
22160@-AA-6	COSTCO		02/15/2022	CALL 100		14,305	14,305	14,305	14,305	0	0	0	0	0	14,305	0	0	0	93	06/15/2043	1.B Z
22536#-AA-1	CREDIT LEASE-BACK PASS-THRU TR		03/10/2022	SINKING PAYMENT		88,154	88,154	88,155	88,155	0	(1)	0	(1)	0	88,154	0	0	0	583	12/10/2035	2.B
22944P-AE-7	CSMC TRUST 2013-TH1		03/01/2022	PAYDOWN		206,773	206,773	210,098	206,877	0	(104)	0	(104)	0	206,773	0	0	0	960	02/01/2043	1.A
23312L-AW-8	DBJPM 16-C1 MORTGAGE TRUST		03/01/2022	PAYDOWN		0	0	69,978	32,796	0	(345)	0	(345)	0	0	0	0	0	1,164	05/01/2049	1.A FE
24736X-AA-6	DELTA AIR LINES 2015-1 CLASS AA PASS THR		01/30/2022	SINKING PAYMENT		39,777	39,777	40,497	40,338	0	(562)	0	(562)	0	39,777	0	0	0	721	07/30/2027	1.F FE
24737A-AA-5	DELTA AIR LINES 2015-1 CLASS B PASS THRO		01/30/2022	SINKING PAYMENT		30,105	30,105	31,159	30,369	0	(264)	0	(264)	0	30,105	0	0	0	640	07/30/2023	3.A FE
255396-AB-9	DIVIDEND SOLAR LOANS 2018-1 LLC		03/20/2022	PAYDOWN		34,002	34,002	33,788	33,882	0	121	0	121	0	34,002	0	0	0	219	07/20/2038	1.F FE
25755T-AK-6	DOMINO'S PIZZA MASTER ISSUER LLC		01/25/2022	PAYDOWN		20,000	20,000	19,993	19,997	0	3	0	3	0	20,000	0	0	0	216	07/25/2048	2.A FE
25755T-AN-0	DOMINO'S PIZZA MASTER ISSUER LLC		01/25/2022	PAYDOWN		15,000	15,000	15,000	15,000	0	0	0	0	0	15,000	0	0	0	100	04/25/2051	2.A FE
26138E-AJ-8	KEURIG DR PEPPER INC		01/24/2022	CALL 160.675		4,820,250	3,000,000	2,749,290	2,798,151	0	322	0	322	0	2,798,473	0	201,527	201,527	1,871,779	05/01/2038	2.B FE
26829X-AB-7	ECMC GROUP STUDENT LOAN TRUST		03/25/2022	PAYDOWN		51,288	51,288	51,074	51,288	0	0	0	0	0	51,288	0	0	0	95	07/25/2069	1.A FE
26832G-AA-1	ECMC GROUP STUDENT LOAN TRUST 2020-1		03/25/2022	PAYDOWN		167,658	167,658	168,896	168,552	0	(893)	0	(893)	0	167,658	0	0	0	780	07/25/2069	1.A FE
290408-AB-9	ELWOOD ENERGY LLC		01/05/2022	SINKING PAYMENT		384,600	384,600	386,363	385,322	0	(722)	0	(722)	0	384,600	0	0	0	15,690	07/05/2026	3.B FE
29429C-AJ-4	CITIGROUP COMMERCIAL MORTGAGE TRUST 2016		03/01/2022	PAYDOWN		0	0	18,636	9,124	0	(186)	0	(186)	0	0	0	0	0	450	04/01/2049	1.A FE
30290M-AQ-0	FREMF 2012-K19 MORTGAGE TRUST		03/01/2022	PAYDOWN		8,100,768	8,100,768	6,833,184	8,074,423	0	26,345	0	26,345	0	8,100,768	0	0	0	87,066	05/01/2045	1.A FM
317395-AA-9	FINANCE OF AMER ST 0.00 25FEB52 FRN		03/25/2022	PAYDOWN		41,511	41,511	40,153	0	0	1,358	0	1,358	0	41,511	0	0	0	58	02/25/2052	1.A PL
31739G-AA-5	FINANCE AMER STRUCTURE 0.01 25JUN69		03/25/2022	PAYDOWN		656,484	656,484	664,071	709,834	0	(53,350)	0	(53,350)	0	656,484	0	0	0	1,914	06/25/2069	1.A PL
31739L-AA-4	FINANCE AMER STRUCTURE 0.01 25SEP69		03/25/2022	PAYDOWN		336,973	336,973	340,743	357,627	0	(20,654)	0	(20,654)	0	336,973	0	0	0	991	09/25/2069	1.A PL
33767C-AV-9	FIRSTKEY MORTGAGE TRUST 2015-1		03/01/2022	PAYDOWN		271,482	271,482	279,856	272,176	0	(694)	0	(694)	0	271,482	0	0	0	1,329	03/01/2045	1.A
33767C-AW-7	FIRSTKEY MORTGAGE TRUST 2015-1		03/01/2022	PAYDOWN		194,750	194,750	189,334	194,076	0	675	0	675	0	194,750	0	0	0	953	03/01/2045	1.A
33850T-AC-2	FLAGSTAR MORTGAGE TRUST 2018-1		03/01/2022	PAYDOWN		334,995	334,995	327,876	334,969	0	26	0	26	0	334,995	0	0	0	1,517	03/01/2048	1.A
33851G-AD-7	FLAGSTAR MORTGAGE TRUST 2021-6INV		03/01/2022	PAYDOWN		699,247	699,247	701,232	692,958	0	(1,979)	0	(1,979)	0	699,247	0	0	0	2,554	08/01/2051	1.A
34959J-AK-4	FORTIVE CORP		02/15/2022	MATURITY		2,000,000	2,000,000	1,889,000	1,991,968	0	8,032	0	8,032	0	2,000,000	0	0	0	8,750	02/15/2022	2.B FE
35802X-AF-0	FRESENIUS MEDICAL CARE US FINANCE II INC		01/31/2022	MATURITY		2,000,000	2,000,000	2,077,500	2,000,757	0	(757)	0	(757)	0	2,000,000	0	0	0	58,750	01/31/2022	2.C FE
36186T-AA-4	GMAC COMMERCIAL MORTGAGE ASSET CORP		03/10/2022	PAYDOWN		26,292	26,292	31,025	0	0	(4,733)	0	(4,733)	0	26,292	0	0	0	199	11/10/2040	2.C FE
36186X-AD-9	GMAC COMMERCIAL MORTGAGE ASSET CORP		03/10/2022	PAYDOWN		30,884	30,884	31,534	31,436	0	(552)	0	(552)	0	30,884	0	0	0	267	07/10/2050	2.A FE
36244W-AA-7	GSAMP TRUST 2006-S5		03/25/2022	PAYDOWN		12,265	12,265	441	219	222	0	0	222	0	441	0	11,824	11,824	1	09/25/2036	5.B FM
36249@-AA-1	GSA GTH I U S GOVT LEA 4.56 15MAY38		03/15/2022	SINKING PAYMENT		44,283	44,283	44,283	44,283	0	0	0	0	0	44,283	0	0	0	337	05/15/2038	1.B
36252W-AZ-1	GS MORTGAGE SECURITIES TRUST 2014-GC20		03/01/2022	PAYDOWN		0	0	91,392	24,130	0	(994)	0	(994)	0	0	0	0	0	1,950	04/01/2047	1.A FE
36261H-AJ-9	GS MORTGAGE-BACKED SECURITIES CORP TRUST		03/01/2022	VARIOUS		204,923	204,923	207,592	0	0	11,954	0	11,954	0	204,923	0	0	0	(35,646)	10/01/2051	1.A
36261M-AB-5	GS MORTGAGE-BACKED SECURITIES CORP TRUST		03/01/2022	VARIOUS		816,160	816,160	816,670	0	0	(134)	0	(134)	0	816,160	0	0	0	3,125	06/01/2051	1.A
36262D-AA-6	GS MORTGAGE-BACKED SECURITIES CORP TRUST		03/01/2022	PAYDOWN		255,829	255,829	252,311	254,981	0	848	0	848	0	255,829	0	0	0	1,321	07/01/2050	1.A
36263N-AH-8	GS MORTGAGE-BACKED SECURITIES TRUST 2022		03/01/2022	PAYDOWN		124,751	124,751	124,516	0	0	236	0	236	0	124,751	0	0	0	373	05/04/2052	1.A FE
36298G-AA-7	GSPA MONETIZATION TRUST		03/09/2022	SINKING PAYMENT		99,315	99,315	101,301	100,260	0	(945)	0	(945)	0	99,315	0	0	0	1,065	10/09/2029	2.A FE
36416U-BG-9	GALTON FUNDING MORTGAGE TRUST 2017-1		03/01/2022	PAYDOWN		99,419	99,419	101,842	99,984	0	(565)	0	(565)	0	99,419	0	0	0	813	07/01/2056	1.A
36418A-AQ-0	GALTON FUNDING MORTGAGE TRUST 2019-2		03/01/2022	PAYDOWN		350,081	350,081	351,341	350,262	0	(181)	0	(181)	0	350,081	0	0	0	2,272	06/01/2059	1.A
36418G-BC-7	GALTON FUNDING MORTGAGE TRUST 2018-2		03/01/2022	PAYDOWN		1,773,818	1,773,818	1,800,425	1,780,695	0	(6,877)	0	(6,877)	0	1,773,818	0	0	0	11,462	10/01/2058	1.A
393505-NC-2	CONSECO FINANCE CORP		03/15/2022	PAYDOWN		160,027	160,027	156,463	157,372	0	2,655	0	2,655	0	160,027	0	0	0	2,164	07/15/2027	5.C FE
40434L-AG-0	HP INC		01/21/2022	EXCHANGE OFFER		2,987,823	3,000,000	2,987,190	2,987,782	0	41	0	41	0	2,987,823	0	0	0	7,508	06/17/2031	2.B FE
413707-AA-8	HARRIMACK HOLDINGS LLC		03/01/2022	SINKING PAYMENT		87,500	87,500	87,500	87,500	0	0	0	0	0	87,500	0	0	0	510	04/01/2031	1.F PL
451102-BM-8	ICAHN ENTERPRISES LP / ICAHN ENTERPRISES		02/18/2022	CALL 100		2,000,000	2,000,000	1,997,813	1,999,186	0	814	0	814	0	2,000,000	0	0	0	73,875	02/01/2024	3.C FE
46590K-AN-4	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		03/01/2022	PAYDOWN		0	0	10,751	4,461	0	(97)	0	(97)	0	0	0	0	0	238	01/01/2049	1.A FE
46591K-BE-2	JP MORGAN MORTGAGE TRUST 2019-8		03/01/2022	PAYDOWN		355,659	355,659	358,937	356,097	0	(439)	0	(439)	0	355,659	0	0	0	1,805	03/01/2050	1.A
46591T-AC-8	JP MORGAN MORTGAGE TRUST 2020-2		03/01/2022	PAYDOWN		186,985	186,985	189,556	187,478	0	(493)	0	(493)	0	186,985	0	0	0	937	07/01/2050	1.A
46592E-BM-7	JP MORGAN MORTGAGE TRUST 2021-1		03/01/2022	PAYDOWN		722,175	722,175	732,274	729,770	0	(7,595)	0	(7,595)	0	722,175	0	0	0	2,838	06/01/2051	1.A
46592X-AF-1	JP MORGAN MORTGAGE TRUST 2021-13		03/01/2022	PAYDOWN		904,721	904,721	917,727	916,940	0	(12,219)	0	(12,219)	0	904,721	0	0	0	3,715	04/01/2052	1.A
46625Y-CW-1	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		03/01/2022	PAYDOWN		698,515	698,515	633,902	698,515	0	0	0	0	0	698,515	0	0	0	17,349	07/01/2041	1.A FM
46625Y-CX-9	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		03/15/2022	NON-BROKER TRADE, BO		1,081,719	1	0	0	0	0	0	0	0	0	0	1,081,719	1,081,719	0	07/01/2041	6. FE
46638U-AE-6	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		03/01/2022	PAYDOWN		0	0	912,464	86,466	0	(24,070)	0	(24,070)	0	0	0	0	0	47,402	10/01/2045	1.A FE
46640M-AS-9	JP MORGAN MORTGAGE TRUST 2013-3		03/01/2022	PAYDOWN		483,224	483,224	482,536	483,215	0	9	0	9	0	483,224	0	0	0	2,978	07/01/2043	1.A
46641C-BP-5	JP MORGAN MORTGAGE TRUST 2014-1		03/01/2022	PAYDOWN		480,626	480,626	480,626	480,626	0	0	0	0	0	480,626	0	0	0	3,337	01/01/2044	1.A
46642C-AD-2	JP MORGAN CHASE COMMERCIAL MORTGAGE SECU		03/01/2022	PAYDOWN		4,049	4,049	4,071	0	0	(23)	0	(23)	0	4,049	0	0	0	12	07/01/2047	1.A FE
46643A-BG-7	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2022	PAYDOWN		0	0	26,549	7,997	0	(258)	0	(258)	0	0	0	0	0	512	09/01/2047	1.A FE

STATEMENT AS OF MARCH 31, 2022 OF THE Penn Mutual Life Insurance Company

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Ident-ification	Description	For-eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consid-eration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization)/ Accretion	Current Year's Other Than Temporary Impairment Recog-nized	Total Change in Book/ Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Con-tractual Maturity Date	NAIC Desig-nation, NAIC Desig-nation Modifier and SVO Admini-strative Symbol
46643P-BG-4	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2022	PAYDOWN		0	0	103,700	31,602	0	(167)	0	(167)	0	0	0	0	0	1,302	11/01/2047	1.A FE
46643T-BC-5	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2022	PAYDOWN		0	0	10,866	3,494	0	(98)	0	(98)	0	0	0	0	0	236	01/01/2048	1.A FE
46643U-DP-1	JP MORGAN TRUST 2015-1		03/01/2022	PAYDOWN		182,975	182,975	180,916	181,668	0	1,307	0	1,307	0	182,975	0	0	0	607	12/01/2044	1.A
46644F-AF-8	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2022	PAYDOWN		0	0	20,153	6,006	0	(103)	0	(103)	0	0	0	0	0	315	10/01/2048	1.A FE
46645L-BA-4	JPMBB COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2022	PAYDOWN		0	0	21,742	9,628	0	(209)	0	(209)	0	0	0	0	0	495	03/03/2049	1.A FE
46646R-AL-7	JPMDB COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2022	PAYDOWN		0	0	15,946	8,067	0	(137)	0	(137)	0	0	0	0	0	323	12/01/2049	1.A FE
46649C-AA-1	JP MORGAN MORTGAGE TRUST 2018-4		03/01/2022	PAYDOWN		89,891	89,891	89,273	89,835	0	56	0	56	0	89,891	0	0	0	529	10/01/2048	1.A
46649K-AN-5	JP MORGAN MORTGAGE TRUST 2018-5		03/01/2022	PAYDOWN		40,127	40,127	41,131	40,453	0	(326)	0	(326)	0	40,127	0	0	0	234	10/01/2048	1.A
46650J-AG-9	JP MORGAN MORTGAGE TRUST 2018-6		03/01/2022	PAYDOWN		903,731	903,731	923,500	906,020	0	(2,289)	0	(2,289)	0	903,731	0	0	0	5,138	12/01/2048	1.A
46650M-AN-7	JP MORGAN MORTGAGE TRUST 2018-8		03/01/2022	PAYDOWN		224,731	224,731	230,033	224,831	0	(101)	0	(101)	0	224,731	0	0	0	1,599	01/01/2049	1.A
46650P-AC-4	J.P. MORGAN MORTGAGE TRUST 2019-LTV1		03/01/2022	PAYDOWN		303,122	303,122	310,274	303,160	0	(38)	0	(38)	0	303,122	0	0	0	1,857	06/01/2049	1.A
46650P-BA-7	J.P. MORGAN MORTGAGE TRUST 2019-LTV1		03/01/2022	PAYDOWN		40,718	40,718	41,902	40,983	0	(265)	0	(265)	0	40,718	0	0	0	312	06/01/2049	1.A
46651A-AQ-5	JP MORGAN MORTGAGE TRUST 2019-LTV2		03/01/2022	PAYDOWN		347,102	347,102	349,217	347,195	0	(94)	0	(94)	0	347,102	0	0	0	1,986	12/01/2049	1.A
46651B-AR-1	JP MORGAN MORTGAGE TRUST 2019-6		03/01/2022	PAYDOWN		212,755	212,755	215,281	212,984	0	(229)	0	(229)	0	212,755	0	0	0	1,191	12/01/2049	1.A
46651F-AQ-4	JP MORGAN MORTGAGE TRUST 2019-HYB1		03/01/2022	PAYDOWN		320,969	320,969	320,729	320,951	0	17	0	17	0	320,969	0	0	0	1,517	10/01/2049	1.A
46651G-AR-0	JP MORGAN MORTGAGE TRUST 2019-7		03/01/2022	PAYDOWN		230,472	230,472	232,633	230,858	0	(385)	0	(385)	0	230,472	0	0	0	1,602	02/01/2050	1.A
46651Y-AC-4	JP MORGAN MORTGAGE TRUST 2019-9		03/01/2022	PAYDOWN		795,897	795,897	807,089	799,014	0	(3,118)	0	(3,118)	0	795,897	0	0	0	3,978	05/01/2050	1.A
46653Q-AF-2	J.P. MORGAN MORTGAGE TRUST 2021-14		03/01/2022	PAYDOWN		1,183,100	1,183,100	1,192,713	1,192,673	0	(9,573)	0	(9,573)	0	1,183,100	0	0	0	5,290	05/01/2052	1.A FE
46654K-AF-4	JP MORGAN MORTGAGE TRUST 2021-11		03/01/2022	PAYDOWN		817,154	817,154	834,264	833,760	0	(16,606)	0	(16,606)	0	817,154	0	0	0	3,130	01/01/2052	1.A
46654T-AC-2	J.P. MORGAN MORTGAGE TRUST 2021-15		03/01/2022	PAYDOWN		422,067	422,067	421,671	421,671	0	396	0	396	0	422,067	0	0	0	1,615	06/01/2052	1.A FE
46654W-AE-1	J.P. MORGAN MORTGAGE TRUST 2022-1		03/01/2022	PAYDOWN		254,025	254,025	246,325	0	0	7,700	0	7,700	0	254,025	0	0	0	863	07/01/2052	1.A FE
48128K-AV-3	JPMCC COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2022	PAYDOWN		0	0	74,604	41,146	0	(1,493)	0	(1,493)	0	0	0	0	0	3,336	07/01/2050	1.A FE
48128Y-AY-7	JPMCC COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2022	PAYDOWN		0	0	6,862	4,935	0	(64)	0	(64)	0	0	0	0	0	156	03/01/2052	1.A FE
48129R-BC-8	JPMDB COMMERCIAL MORTGAGE SECURITIES TRU		03/01/2022	PAYDOWN		0	0	6,327	4,965	0	(59)	0	(59)	0	0	0	0	0	142	11/01/2052	1.A FE
49308V-AF-4	KEY COMMERCIAL MORTGAGE SECURITIES TRUST		03/01/2022	PAYDOWN		0	0	15,874	13,974	0	(215)	0	(215)	0	0	0	0	0	463	09/02/2052	1.A FE
50190D-AL-0	LCCM 2017-LC26		03/01/2022	PAYDOWN		0	0	109,361	67,413	0	(240)	0	(240)	0	0	0	0	0	1,431	07/03/2050	1.A FE
552953-BX-8	MGM RESORTS INTERNATIONAL		03/15/2022	MATURITY		2,000,000	2,000,000	2,007,500	2,000,000	0	0	0	0	0	2,000,000	0	0	0	77,500	03/15/2022	4.A FE
55400E-AA-7	MVW 2020-1 LLC		03/20/2022	PAYDOWN		360,490	360,490	362,823	361,766	0	(1,275)	0	(1,275)	0	360,490	0	0	0	1,012	10/20/2037	1.A FE
585498-BH-0	MELLO MORTGAGE CAPITAL ACCEPTANCE 2018-M		03/01/2022	PAYDOWN		40,275	40,275	39,481	40,064	0	212	0	212	0	40,275	0	0	0	254	03/01/2048	1.A
59010R-AA-2	MERLIN AVIATION HOLDINGS DAC		03/15/2022	PAYDOWN		3,120	3,120	3,000	3,099	0	20	0	20	0	3,120	0	0	0	15	12/15/2032	3.A FE
61690A-AF-1	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2022	PAYDOWN		0	0	16,881	6,546	0	(194)	0	(194)	0	0	0	0	0	354	12/01/2047	1.A FE
61690V-BA-5	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2022	PAYDOWN		0	0	12,614	4,731	0	(158)	0	(158)	0	0	0	0	0	271	10/01/2048	1.A FE
61690Y-BV-3	MORGAN STANLEY CAPITAL I TRUST 2016-BNK2		03/01/2022	PAYDOWN		0	0	23,894	12,091	0	(204)	0	(204)	0	0	0	0	0	521	11/01/2049	1.A FE
61691A-BM-4	MORGAN STANLEY CAPITAL I TRUST 2015-UBS8		03/01/2022	PAYDOWN		0	0	104,401	42,046	0	(287)	0	(287)	0	0	0	0	0	1,629	12/01/2048	1.A FE
61691G-AT-7	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2022	PAYDOWN		0	0	16,312	8,178	0	(147)	0	(147)	0	0	0	0	0	337	12/01/2049	1.A FE
61691J-AW-4	MORGAN STANLEY CAPITAL I TRUST 2017-H1		03/01/2022	PAYDOWN		0	0	10,072	5,297	0	(94)	0	(94)	0	0	0	0	0	231	06/01/2050	1.A FE
617446-8K-8	MORGAN STANLEY		01/20/2022	CALL 100		2,500,000	2,500,000	2,506,100	2,500,186	0	(186)	0	(186)	0	2,500,000	0	0	0	4,788	01/20/2023	1.F FE
61761A-AA-6	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2022	PAYDOWN		0	0	1,309,252	23,725	0	(19,745)	0	(19,745)	0	0	0	0	0	60,587	08/01/2045	1.A FE
61761D-AJ-1	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2022	PAYDOWN		0	0	206,492	11,216	0	(4,495)	0	(4,495)	0	0	0	0	0	9,968	11/01/2045	1.A FE
61764P-BV-3	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2022	PAYDOWN		0	0	45,309	14,696	0	(239)	0	(239)	0	0	0	0	0	761	12/01/2047	1.A FE
61765L-AV-2	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2022	PAYDOWN		0	0	12,863	4,705	0	(106)	0	(106)	0	0	0	0	0	263	05/01/2048	1.A FE
61766C-AH-2	MORGAN STANLEY CAPITAL I TRUST 2016-UBS9		03/01/2022	PAYDOWN		0	0	29,609	12,862	0	(331)	0	(331)	0	0	0	0	0	697	03/01/2049	1.A FE
61766E-BF-1	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2022	PAYDOWN		0	0	18,640	8,464	0	(188)	0	(188)	0	0	0	0	0	413	05/01/2049	1.A FE
61766L-BT-5	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2022	PAYDOWN		0	0	40,052	18,721	0	(405)	0	(405)	0	0	0	0	0	917	01/01/2049	1.A FE
61766N-BC-8	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2022	PAYDOWN		0	0	246,885	117,149	0	(1,033)	0	(1,033)	0	0	0	0	0	4,059	09/01/2049	1.A FE
61766R-BA-3	MORGAN STANLEY BANK OF AMERICA MERRILL L		03/01/2022	PAYDOWN		0	0	23,551	11,910	0	(223)	0	(223)	0	0	0	0	0	522	11/01/2049	1.A FE
61911B-AA-3	MORTGAGE EQUITY CONVERSION ASSET TRUST 2		02/01/2022	PAYDOWN		46,047	46,047	45,234	46,047	0	0	0	0	0	46,047	0	0	0	253	07/01/2060	3.B FE
61946F-AA-3	MOSAIC SOLAR LOAN TRUST 2018-1		03/20/2022	PAYDOWN		72,450	72,450	72,447	72,449	0	2	0	2	0	72,450	0	0	0	476	06/22/2043	1.F FE
62942K-AG-1	NRP MORTGAGE TRUST 2013-1		03/01/2022	PAYDOWN		156,575	156,575	151,413	156,040	0	536	0	536	0	156,575	0	0	0	726	07/01/2043	1.A
63941T-AA-4	NAVIENT PRIVATE EDUCATION REFI LOAN TRUS		03/15/2022	PAYDOWN		487,424	487,424	492,565	490,461	0	(3,037)	0	(3,037)	0	487,424	0	0	0	1,383	05/15/2069	1.A FE
64033A-AA-2	NELNET STUDENT LOAN TRUST 2012-4		03/25/2022	PAYDOWN		915,468	915,468	875,130	886,952	0	28,516	0	28,516	0	915,468	0	0	0	1,136	09/27/2038	1.A FE
64034E-AA-3	NELNET STUDENT LOAN TRUST 2019-5		03/25/2022	PAYDOWN		404,901	404,901	422,109	418,594	0	(13,693)	0	(13,693)	0	404,901	0	0	0	1,704	10/25/2067	1.A FE
64829F-AJ-0	NEW RESIDENTIAL MORTGAGE LOAN TRUST 2016		03/01/2022	PAYDOWN		92,149	92,149	96,403	93,732	0	(1,583)	0	(1,583)	0	92,149	0	0	0	735	03/01/2056	1.A
64829G-AL-3	NEW RESIDENTIAL MORTGAGE LOAN TRUST 2016		03/01/2022	PAYDOWN		265,950	265,950	273,808	268,547	0	(2,598)	0	(2,598)	0	265,950	0	0	0	2,033	11/02/2035	1.D FE

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Ident-ification	Description	For-eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consid-eration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization)/ Accretion	Current Year's Other Than Temporary Impairment Recog-nized	Total Change in Book/ Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Con-tractual Maturity Date	NAIC Desig-nation, NAIC Desig-nation Modifier and SVO Admini-strative Symbol
64829L-BM-9	NEW RESIDENTIAL MORTGAGE LOAN TRUST 2016		03/01/2022	PAYDOWN		70,240	70,240	71,075	70,336	0	(96)	0	(96)	0	70,240	0	0	0	568	11/01/2056	1.A
65536W-AA-3	NOMURA ASSET ACCEPTANCE CORP ALTERNATIVE		03/25/2022	PAYDOWN		0	8,778	2,748	2,748	0	0	0	0	0	2,748	0	(2,748)	(2,748)	0	08/25/2036	1.D FM
67085K-AA-0	OFFUTT AFB AMERICA FIRST COMMUNITY LLC		03/01/2022	SINKING PAYMENT		21,256	21,256	20,300	20,357	0	900	0	900	0	21,256	0	0	0	580	09/01/2050	1.G FE
67117J-AC-1	OBX 2021-INV3 TRUST		03/01/2022	PAYDOWN		267,786	267,786	266,991	0	0	795	0	795	0	267,786	0	0	0	744	10/01/2051	1.A FE
67181D-AK-7	OAK STREET INVESTMENT GRADE NET LEASE FU		03/20/2022	PAYDOWN		9,992	9,992	9,683	0	0	309	0	309	0	9,992	0	0	0	33	11/20/2051	1.A FE
67648B-AB-8	OCEANVIEW MORTGAGE TRUST 2022-INV1		03/01/2022	PAYDOWN		89,382	89,382	88,605	0	0	777	0	777	0	89,382	0	0	0	263	12/01/2051	1.A FE
68267D-AA-4	ONEMAIN FINANCIAL ISSUANCE TRUST 2019-1		03/14/2022	PAYDOWN		761,367	761,367	768,267	761,367	0	0	0	0	0	761,367	0	0	0	4,249	02/14/2031	1.A FE
69343F-AA-5	PHEAA STUDENT LOAN TRUST 2016-1		03/25/2022	PAYDOWN		228,356	228,356	218,365	220,577	0	7,779	0	7,779	0	228,356	0	0	0	469	09/25/2065	1.B FE
69371V-AA-5	PSMC 2018-1 TRUST		03/01/2022	PAYDOWN		59,468	59,468	59,087	59,462	0	6	0	6	0	59,468	0	0	0	335	02/01/2048	1.A
72650T-AA-6	PLAINS END FINANCING LLC		01/15/2022	SINKING PAYMENT		75,795	75,795	71,816	74,262	0	1,533	0	1,533	0	75,795	0	0	0	1,139	04/15/2028	3.A FE
72703P-AB-9	PLANET FITNESS MASTER ISSUER LLC		03/05/2022	PAYDOWN		7,500	7,500	7,500	7,500	0	0	0	0	0	7,500	0	0	0	87	09/05/2048	2.C FE
73019#-AA-0	PNC EQUIP FIN LLC 3.0 13SEP27		03/13/2022	SINKING PAYMENT		43,264	43,264	43,264	43,264	0	0	0	0	0	43,264	0	0	0	649	09/13/2027	1.D
73019#-AB-8	PNC EQUIP FIN LLC 3.0 13SEP27		03/13/2022	SINKING PAYMENT		44,892	44,892	44,892	44,892	0	0	0	0	0	44,892	0	0	0	673	09/13/2027	1.D
73019#-AC-6	PNC EQUIP FIN LLC 3.0 13SEP27		03/13/2022	SINKING PAYMENT		41,008	41,008	41,008	41,008	0	0	0	0	0	41,008	0	0	0	615	09/13/2027	1.D
74387Y-AD-5	PROVIDENT FUNDING MORTGAGE TRUST 2021-1		03/01/2022	PAYDOWN		355,672	355,672	354,783	354,850	0	822	0	822	0	355,672	0	0	0	1,122	04/01/2051	1.A
75409X-AA-4	RATE MORTGAGE TRUST 2021-HB1		03/01/2022	PAYDOWN		264,197	264,197	263,489	263,491	0	706	0	706	0	264,197	0	0	0	1,165	12/01/2051	1.A FE
75410R-AJ-5	RATE MORTGAGE TRUST 2022-J1		03/01/2022	PAYDOWN		135,455	135,455	133,709	0	0	1,746	0	1,746	0	135,455	0	0	0	282	01/01/2052	1.A FE
78409V-AW-4	S&P GLOBAL INC		03/21/2022	CA_CASH_CLOSE		2,950,034	2,799,000	2,996,162	0	0	(3,771)	0	(3,771)	0	2,992,391	0	(193,391)	(193,391)	164,329	02/15/2025	1.G FE
78419C-AG-9	SG COMMERCIAL MORTGAGE SECURITIES TRUST		03/01/2022	PAYDOWN		0	0	14,530	6,368	0	(115)	0	(115)	0	0	0	0	0	350	10/01/2048	1.A FE
78442G-FJ-0	SLM STUDENT LOAN TRUST 2003-1		03/15/2022	PAYDOWN		27,169	27,169	25,267	26,125	0	1,044	0	1,044	0	27,169	0	0	0	55	06/15/2037	2.C FE
78443B-AK-2	SLM STUDENT LOAN TRUST 2006-10		01/25/2022	PAYDOWN		126,025	126,025	111,690	117,776	0	8,250	0	8,250	0	126,025	0	0	0	111	03/25/2044	1.F FE
78448D-AE-7	SLM PRIVATE EDUCATION LOAN TRUST 2014-A		03/15/2022	PAYDOWN		1,300,717	1,300,717	1,278,260	1,300,717	0	0	0	0	0	1,300,717	0	0	0	7,421	11/15/2044	1.A FE
805564-GA-3	SAXON ASSET SECURITIES TR 2000-2 MORT LN		03/01/2022	PAYDOWN		21,562	23,021	18,647	21,978	0	1,044	0	1,044	0	23,021	0	(1,460)	(1,460)	181	07/01/2030	2.B FM
81721M-AK-5	DIVERSIFIED HEALTHCARE TRUST		03/25/2022	BANC/AMERICA SECUR.L		4,641,250	5,000,000	4,887,500	4,923,226	0	7,684	0	7,684	0	4,930,910	0	(289,660)	(289,660)	97,639	05/01/2024	4.C FE
81744N-AH-3	SEQUOIA MORTGAGE TRUST 2012-6		03/01/2022	PAYDOWN		100,365	100,365	101,368	100,365	0	0	0	0	0	100,365	0	0	0	517	12/01/2042	1.A FM
81745A-AF-4	SEQUOIA MORTGAGE TRUST 2013-5		03/01/2022	PAYDOWN		169,394	169,394	166,429	169,275	0	118	0	118	0	169,394	0	0	0	874	05/01/2043	1.A
81745E-AD-1	SEQUOIA MORTGAGE TRUST 2013-8		03/01/2022	PAYDOWN		198,236	198,236	196,130	198,128	0	109	0	109	0	198,236	0	0	0	1,199	06/01/2043	1.A
81745L-BN-2	SEQUOIA MORTGAGE TRUST 2014-4		03/01/2022	PAYDOWN		218,245	218,245	219,423	218,264	0	(20)	0	(20)	0	218,245	0	0	0	1,669	11/01/2044	1.A
81745M-AE-1	SEQUOIA MORTGAGE TRUST 2013-2		03/01/2022	PAYDOWN		736,588	736,588	734,746	736,580	0	8	0	8	0	736,588	0	0	0	4,850	02/01/2043	1.A
81745Q-AA-0	SEQUOIA MORTGAGE TRUST 2015-1		03/01/2022	PAYDOWN		179,080	179,080	181,094	179,080	0	0	0	0	0	179,080	0	0	0	870	01/01/2045	1.A
81745X-AG-2	SEQUOIA MORTGAGE TRUST 2017-4		03/01/2022	PAYDOWN		799,364	799,364	801,868	799,549	0	(185)	0	(185)	0	799,364	0	0	0	4,730	07/01/2047	1.A
81746R-CB-3	SEQUOIA MORTGAGE TRUST 2016-2		03/01/2022	PAYDOWN		88,648	88,648	88,731	88,666	0	(18)	0	(18)	0	88,648	0	0	0	509	08/01/2046	1.A
81746V-AU-4	SEQUOIA MORTGAGE TRUST 2018-3		03/01/2022	PAYDOWN		179,596	179,596	177,351	179,413	0	183	0	183	0	179,596	0	0	0	898	03/01/2048	1.A
81747J-AA-4	SEQUOIA MORTGAGE TRUST 2018-6		03/01/2022	PAYDOWN		174,954	174,954	177,578	175,014	0	(60)	0	(60)	0	174,954	0	0	0	912	07/01/2048	1.A
81748C-AA-8	SEQUOIA MORTGAGE TRUST 2021-9		03/01/2022	PAYDOWN		459,440	459,440	460,589	460,587	0	(1,147)	0	(1,147)	0	459,440	0	0	0	1,873	01/01/2052	1.A FE
81748H-AU-3	SEQUOIA MORTGAGE TRUST 2018-8		02/01/2022	PAYDOWN		786,242	786,242	780,800	786,242	0	0	0	0	0	786,242	0	0	0	4,925	11/01/2048	1.A
817521-AE-7	SERIES RR 2012-1 TRUST		01/04/2022	CALL 100		86,250,000	86,250,000	41,987,247	86,250,000	0	0	0	0	0	86,250,000	0	0	0	0	05/01/2045	1.A FE
82280Q-BZ-3	SHELLPOINT CO-ORIGINATOR TRUST 2015-1		03/01/2022	PAYDOWN		63,479	63,479	62,098	63,171	0	308	0	308	0	63,479	0	0	0	458	08/01/2045	1.A
82280Q-CB-5	SHELLPOINT CO-ORIGINATOR TRUST 2015-1		03/01/2022	PAYDOWN		55,792	55,792	55,592	55,727	0	65	0	65	0	55,792	0	0	0	403	08/01/2045	1.A
826525-AA-5	SIERRA TIMESHARE 2020-2 RECEIVABLES FUND		03/20/2022	PAYDOWN		281,678	281,678	281,623	281,654	0	24	0	24	0	281,678	0	0	0	600	07/20/2037	1.A FE
82667C-AA-3	SIGNAL RAIL I LLC		03/17/2022	PAYDOWN		27,166	27,166	27,153	27,154	0	13	0	13	0	27,166	0	0	0	101	08/17/2051	1.F FE
829259-AY-6	SINCLAIR TELEVISION GROUP INC		03/24/2022	BANC/AMERICA SECUR.L		868,750	1,000,000	1,000,000	1,000,000	0	0	0	0	0	1,000,000	0	(131,250)	(131,250)	17,875	03/01/2030	5.A FE
83406T-AB-8	SOFI PROFESSIONAL LOAN PROGRAM 2020-ATRU		03/15/2022	PAYDOWN		180,702	180,702	180,702	0	0	0	0	0	0	180,702	0	0	0	382	05/15/2046	1.A FE
83715R-AH-5	SOUTH CAROLINA STUDENT LOAN CORP 2015-A		03/25/2022	PAYDOWN		299,483	299,483	300,840	300,558	0	(1,076)	0	(1,076)	0	299,483	0	0	0	814	01/25/2036	1.F FE
85208N-AD-2	SPRINT SPECTRUM CO LLC / SPRINT SPECTRUM		03/20/2022	SINKING PAYMENT		187,500	187,500	187,500	187,500	0	0	0	0	0	187,500	0	0	0	2,221	03/20/2025	2.A FE
86213C-AB-1	STORE MASTER FUNDING I LLC		03/20/2022	PAYDOWN		6,250	6,250	6,247	6,250	0	0	0	0	0	6,250	0	0	0	43	04/20/2045	1.E FE
87267C-AA-6	TRP 2021 LLC		03/17/2022	PAYDOWN		32,767	32,767	32,761	32,761	0	6	0	6	0	32,767	0	0	0	113	06/19/2051	1.F FE
87342R-AH-7	TACO BELL FUNDING LLC		02/25/2022	PAYDOWN		10,000	10,000	10,008	10,008	0	(8)	0	(8)	0	10,000	0	0	0	57	08/25/2051	2.B FE
87612*-AA-5	TARGET (WASH DC) CTL 0.01 15JAN41		03/15/2022	SINKING PAYMENT		15,558	15,558	15,713	15,700	0	(142)	0	(142)	0	15,558	0	0	0	122	01/15/2041	1.F
88603U-AA-7	THRUST ENGINE LEASING 2021 DAC		03/15/2022	PAYDOWN		30,164	30,164	30,163	30,163	0	1	0	1	0	30,164	0	0	0	209	07/15/2040	1.F FE
89172H-AC-1	TOWD POINT MORTGAGE TRUST 2015-3		03/01/2022	PAYDOWN		2,144,797	2,144,797	2,143,791	2,144,672	0	125	0	125	0	2,144,797	0	0	0	15,875	03/01/2054	1.A
89233P-5T-9	TOYOTA MOTOR CREDIT CORP		01/12/2022	MATURITY		6,000,000	6,000,000	5,977,740	5,999,873	0	127	0	127	0	6,000,000	0	0	0	99,000	01/12/2022	1.E FE
89683L-AA-8	TRP - TRIP RAIL MASTER FUNDING LLC		03/17/2022	PAYDOWN		31,756	31,756	31,742	31,747	0	9	0	9	0	31,756	0	0	0	114	06/19/2051	1.F FE
90272*-AA-0	UHC (SENIOR NT) CTL PA 3.5 15MAY33		03/15/2022	SINKING PAYMENT		42,183	42,183	42,183	42,183	0	0	0	0	0	42,183	0	0	0	246	05/15/2033	1.F

STATEMENT AS OF MARCH 31, 2022 OF THE Penn Mutual Life Insurance Company

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Ident-ification	Description	For-eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consid-eration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization)/ Accretion	Current Year's Other Than Temporary Impairment Recog-nized	Total Change in Book/ Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Con-tractual Maturity Date	NAIC Desig-nation, NAIC Desig-nation Modifier and SVO Admini-strative Symbol
90276W-AT-4	UBS COMMERCIAL MORTGAGE TRUST 2017-C7		03/01/2022	PAYDOWN		0	0	20,344	12,467	0	(213)	0	(213)	0	0	0	0	0	481	12/01/2050	1.A FE
90276Y-AF-0	UBS COMMERCIAL MORTGAGE TRUST 2019-C16		03/01/2022	PAYDOWN		0	0	316,287	227,080	0	(5,595)	0	(5,595)	0	0	0	0	0	10,662	04/01/2052	1.A FE
90278K-BB-6	UBS COMMERCIAL MORTGAGE TRUST 2018-C14		03/01/2022	PAYDOWN		0	0	17,949	12,851	0	(160)	0	(160)	0	0	0	0	0	413	12/01/2051	1.A FE
90278L-AZ-2	UBS COMMERCIAL MORTGAGE TRUST 2018-C15		03/01/2022	PAYDOWN		0	0	684,657	522,405	0	(11,672)	0	(11,672)	0	0	0	0	0	35,400	12/01/2051	1.A FE
90278M-BB-2	UBS COMMERCIAL MORTGAGE TRUST		03/01/2022	PAYDOWN		0	0	15,650	12,253	0	(145)	0	(145)	0	0	0	0	0	347	10/01/2052	1.A FE
90353D-BA-2	UBS COMMERCIAL MORTGAGE TRUST 2018-C12		03/01/2022	PAYDOWN		0	0	15,567	10,546	0	(141)	0	(141)	0	0	0	0	0	346	08/01/2051	1.A FE
90354P-AA-5	ITE RAIL FUND LEVERED LP		03/28/2022	PAYDOWN		82,415	82,415	82,008	52,964	0	403	0	403	0	82,415	0	0	0	306	06/28/2051	1.F FE
90783W-AA-1	UNION PACIFIC RAILROAD CO 2006 PASS THRO		01/02/2022	SINKING PAYMENT		154,719	154,719	154,825	154,799	0	(80)	0	(80)	0	154,719	0	0	0	4,538	07/02/2030	1.D FE
909287-AA-2	UAL 2007-1 PASS THROUGH TRUST		01/02/2022	SINKING PAYMENT		151,141	151,141	162,588	151,974	0	(834)	0	(834)	0	151,141	0	0	0	5,015	07/02/2022	3.C FE
90931G-AA-7	UNITED AIRLINES 2020-1 CLASS A PASS THRO		01/15/2022	SINKING PAYMENT		84,688	84,688	85,111	85,049	0	(362)	0	(362)	0	84,688	0	0	0	1,244	10/15/2027	1.G FE
90932Q-AB-2	UNITED AIRLINES 2014-2 CLASS B PASS THRO		03/03/2022	SINKING PAYMENT		242,411	242,411	242,216	242,383	0	27	0	27	0	242,411	0	0	0	5,606	09/03/2022	3.B FE
90933H-AA-3	UNITED AIRLINES 2016-1 CLASS B PASS THRO		01/07/2022	SINKING PAYMENT		85,648	85,648	85,648	85,648	0	0	0	0	0	85,648	0	0	0	1,563	01/07/2026	3.A FE
91474@-AA-2	UNIVERSITY OF MICHIGAN		03/15/2022	SINKING PAYMENT		48,667	48,667	48,667	48,667	0	0	0	0	0	48,667	0	0	0	287	06/15/2039	1.B
92890K-BD-6	WFRBS COMMERCIAL MORTGAGE TRUST 2014-C22		03/01/2022	PAYDOWN		0	0	24,025	8,298	0	(251)	0	(251)	0	0	0	0	0	606	09/01/2057	1.A FE
92890N-AA-7	WFRBS COMMERCIAL MORTGAGE TRUST 2012-C10		03/01/2022	PAYDOWN		0	0	24,635	2,953	0	(279)	0	(279)	0	0	0	0	0	715	12/01/2045	1.A FE
92930R-AF-9	WFRBS COMMERCIAL MORTGAGE TRUST 2012-C9		03/01/2022	PAYDOWN		0	0	172,833	17,108	0	(2,608)	0	(2,608)	0	0	0	0	0	5,604	11/01/2045	1.A FE
92939K-AH-1	WFRBS COMMERCIAL MORTGAGE TRUST 2014-C24		03/01/2022	PAYDOWN		0	0	23,758	7,223	0	(234)	0	(234)	0	0	0	0	0	557	11/01/2047	1.C FE
929766-WV-1	WACHOVIA BANK COMMERCIAL MORTGAGE TRUST		03/01/2022	PAYDOWN		16,194	16,194	10,235	10,235	0	0	0	0	0	10,235	0	5,959	5,959	146	10/01/2041	1.A FM
949831-AS-0	WELLS FARGO MORTGAGE BACKED SECURITIES 2		03/01/2022	PAYDOWN		84,778	84,778	85,599	84,836	0	(58)	0	(58)	0	84,778	0	0	0	466	07/01/2049	1.A
94989T-BC-7	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN		0	0	44,025	23,933	0	(810)	0	(810)	0	0	0	0	0	1,407	09/01/2058	1.A FE
94989W-AV-9	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN		0	0	11,826	4,945	0	(111)	0	(111)	0	0	0	0	0	245	11/01/2048	1.A FE
94989Y-BC-6	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN		0	0	51,901	22,285	0	(747)	0	(747)	0	0	0	0	0	1,488	01/01/2059	1.A FE
95000C-BE-2	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN		0	0	36,199	16,637	0	(360)	0	(360)	0	0	0	0	0	888	01/01/2059	1.A FE
95000D-BG-5	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN		0	0	41,866	18,081	0	(331)	0	(331)	0	0	0	0	0	1,058	06/01/2049	1.A FE
95000J-AY-4	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN		0	0	21,767	10,449	0	(195)	0	(195)	0	0	0	0	0	454	12/01/2059	1.A FE
95000K-BE-4	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN		0	0	29,702	15,291	0	(284)	0	(284)	0	0	0	0	0	754	11/01/2049	1.A FE
95001J-AY-3	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN		0	0	12,871	9,192	0	(135)	0	(135)	0	0	0	0	0	311	05/01/2051	1.A FE
95001R-AY-5	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN		0	0	6,638	4,939	0	(60)	0	(60)	0	0	0	0	0	153	01/01/2052	1.A FE
95001Y-AF-1	WELLS FARGO COMMERCIAL MORTGAGE TRUST 20		03/01/2022	PAYDOWN		0	0	5,055	4,030	0	(43)	0	(43)	0	0	0	0	0	107	12/01/2052	1.A FE
95002T-AA-2	WELLS FARGO MORTGAGE BACKED SECURITIES 2		03/01/2022	PAYDOWN		345,128	345,128	343,176	0	0	1,952	0	1,952	0	345,128	0	0	0	863	06/01/2050	1.A FE
95058X-AK-4	WENDY'S FUNDING LLC		03/15/2022	PAYDOWN		13,438	13,438	13,433	13,433	0	4	0	4	0	13,438	0	0	0	80	06/15/2051	2.B FE
96221Q-AH-6	WFRBS COMMERCIAL MORTGAGE TRUST 2013-C18		03/01/2022	PAYDOWN		0	0	67,162	24,741	0	(1,581)	0	(1,581)	0	0	0	0	0	2,963	12/01/2046	1.A FE
96928*-FR-3	WALGREEN CO		03/15/2022	SINKING PAYMENT		35,022	35,022	35,022	35,022	0	0	0	0	0	35,022	0	0	0	297	09/15/2038	2.B
97652Q-BK-4	WINWATER MORTGAGE LOAN TRUST 2014-2		03/01/2022	PAYDOWN		52,600	52,600	54,901	52,600	0	0	0	0	0	52,600	0	0	0	367	09/01/2044	1.A
97652R-BA-4	WINWATER MORTGAGE LOAN TRUST 2014-3		03/01/2022	PAYDOWN		138,801	138,801	140,601	138,801	0	0	0	0	0	138,801	0	0	0	1,011	11/01/2044	1.A
97652R-BB-2	WINWATER MORTGAGE LOAN TRUST 2014-3		03/01/2022	PAYDOWN		113,818	113,818	118,126	113,818	0	0	0	0	0	113,818	0	0	0	829	11/01/2044	1.A
97652T-BD-4	WINWATER MORTGAGE LOAN TRUST 2015-1		03/01/2022	PAYDOWN		102,690	102,690	100,046	102,690	0	0	0	0	0	102,690	0	0	0	517	01/01/2045	1.A
97652U-BE-9	WINWATER MORTGAGE LOAN TRUST 2015-2		03/01/2022	PAYDOWN		229,859	229,859	235,084	229,859	0	0	0	0	0	229,859	0	0	0	1,564	02/01/2045	1.A
97652U-BF-6	WINWATER MORTGAGE LOAN TRUST 2015-2		03/01/2022	PAYDOWN		257,730	257,730	258,455	257,730	0	0	0	0	0	257,730	0	0	0	1,754	02/01/2045	1.A
97654D-AQ-9	WINWATER MORTGAGE LOAN TRUST 2015-5		03/01/2022	PAYDOWN		64,372	64,372	64,895	64,372	0	0	0	0	0	64,372	0	0	0	275	08/01/2045	1.A
00908P-AA-5	AIR CANADA 2017-1 CLASS AA PASS THROUGH	A	01/15/2022	SINKING PAYMENT		38,400	38,400	38,400	38,400	0	0	0	0	0	38,400	0	0	0	634	01/15/2030	1.G FE
00908P-AB-3	AIR CANADA 2017-1 CLASS A PASS THROUGH T	A	01/15/2022	SINKING PAYMENT		168,781	168,781	161,363	163,252	0	5,529	0	5,529	0	168,781	0	0	0	2,996	01/15/2030	2.B FE
00908P-AC-1	AIR CANADA 2017-1 CLASS B PASS THROUGH T	A	01/15/2022	SINKING PAYMENT		48,942	48,942	48,942	48,942	0	0	0	0	0	48,942	0	0	0	905	01/15/2026	3.A FE
03756A-AN-7	APEX CREDIT CLO 2020 LTD	D	02/17/2022	CALL 100		7,275,000	7,275,000	7,275,000	7,275,000	0	0	0	0	0	7,275,000	0	0	0	102,580	10/20/2031	2.C FE
09228Y-AB-8	BLACKBIRD CAPITAL AIRCRAFT LEASE SECURIT	D	03/15/2022	PAYDOWN		111,996	111,996	111,996	111,996	0	0	0	0	0	111,996	0	0	0	764	12/16/2041	1.G FE
09228Y-AC-6	BLACKBIRD CAPITAL AIRCRAFT LEASE SECURIT	D	01/15/2022	PAYDOWN		7,551	7,551	7,550	7,550	0	0	0	0	0	7,551	0	0	0	36	12/16/2041	2.C FE
126611-AP-7	BLUE RIDGE CLO LTD II	D	01/18/2022	PAYDOWN		2,845,383	2,845,383	2,834,009	2,839,961	0	5,421	0	5,421	0	2,845,383	0	0	0	19,068	07/18/2026	1.A FE
24460E-AA-0	DEERPATH CAPITAL CLO 2021-1 LTD	D	02/28/2022	PERSHING & COMPANY		4,971,875	5,000,000	5,000,000	5,000,000	0	0	0	0	0	5,000,000	0	(28,125)	(28,125)	33,941	04/17/2033	1.A FE
31503A-AA-2	FERMACA ENTERPRISES S DE RL DE CV	D	03/30/2022	SINKING PAYMENT		46,314	46,314	46,314	46,314	0	0	0	0	0	46,314	0	0	0	1,476	03/30/2038	2.B FE
40052V-AB-0	GRUPO BIMBO SAB DE CV	D	01/25/2022	MATURITY		700,000	700,000	694,330	699,933	0	67	0	67	0	700,000	0	0	0	15,750	01/25/2022	2.B FE
44962L-AB-3	IHS MARKIT LTD	D	03/02/2022	EXCHANGE OFFER		2,998,961	2,799,000	2,826,990	2,812,343	0	(662)	0	(662)	0	2,811,681	0	187,279	187,279	72,755	02/15/2025	3.A FE
48273L-AE-2	KVK CLO 2018-1 LTD	D	03/09/2022	PAYDOWN		18,062,500	18,062,500	18,063,000	18,062,940	0	(440)	0	(440)	0	18,062,500	0	0	0	172,035	05/20/2029	2.B FE
59111R-AA-0	METAL 2017-1 LLC	D	01/15/2022	PAYDOWN		345	345	345	345	0	0	0	0	0	345	0	0	0	1	10/15/2042	4.B FE
59111R-AB-8	METAL 2017-1 LLC	D	02/15/2022	PAYDOWN		10	10	10	10	0	0	0	0	0	10	0	0	0	0	10/15/2042	5.B FE

SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change In Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Ident-ification	Description	For-eign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consid-eration	Par Value	Actual Cost	Prior Year Book/ Adjusted Carrying Value	Unrealized Valuation Increase/ (Decrease)	Current Year's (Amor-tization)/ Accretion	Current Year's Other Than Temporary Impairment Recog-nized	Total Change in Book/ Adjusted Carrying Value (11 + 12 - 13)	Total Foreign Exchange Change in Book /Adjusted Carrying Value	Book/ Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest/ Stock Dividends Received During Year	Stated Con-tractual Maturity Date	NAIC Desig-nation, NAIC Desig-nation Modifier and SVO Admini-strative Symbol
85573L-AA-9	START IRELAND	D	03/15/2022	PAYDOWN		106,010	106,010	107,600	107,426	0	(1,416)	0	(1,416)	0	106,010	0	0	0	827	03/15/2044	2.B FE
85816B-CU-2	STEELE CREEK CLO 2015-1 LTD	D	03/21/2022	CALL 100		1,450,000	1,450,000	1,450,000	1,450,000	0	0	0	0	0	1,450,000	0	0	0	19,087	05/21/2029	2.B FE
88606W-AA-0	THUNDERBOLT AIRCRAFT LEASE LTD	D	03/15/2022	PAYDOWN		65,894	65,894	66,267	66,040	0	(147)	0	(147)	0	65,894	0	0	0	406	05/17/2032	1.G FE
88606W-AB-8	THUNDERBOLT AIRCRAFT LEASE LTD	D	03/15/2022	PAYDOWN		3,374	3,374	3,327	3,348	0	27	0	27	0	3,374	0	0	0	32	05/17/2032	3.C FE
92915T-AU-1	VOYA CLO 2016-4 LTD	D	02/28/2022	CALL 100		7,150,000	7,150,000	7,150,000	7,150,000	0	0	0	0	0	7,150,000	0	0	0	60,309	07/20/2029	1.F FE
G8781#-AA-5	THAMES WTR UTILS CAYMA 3.87 27FEB22	D	02/27/2022	MATURITY		13,000,000	13,000,000	13,000,000	13,000,000	0	0	0	0	0	13,000,000	0	0	0	252,948	02/27/2022	2.A
1109999999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated)						259,634,638	257,337,370	216,838,298	249,973,713	222	374,738	0	374,960	0	257,006,117	0	310,595	310,595	4,513,443	XXX	XXX
05604X-AP-1	MAUSER PACKAGING SOLUT		03/31/2022	NON-BROKER TRADE, BO		5,089	5,089	4,933	4,806	0	(33)	0	(33)	0	4,772	0	317	317	29	04/03/2024	4.C FE
C9413P-BB-8	VALEANT 11/18 INCRE 0.0000% DUE 11/27/25		02/02/2022	NON-BROKER TRADE, BO		646,230	661,390	654,824	657,511	0	84	0	84	0	657,595	0	(11,365)	(11,365)	1,730	11/27/2025	3.B FE
C8000C-AG-8	CLARIOS GLOBAL LP	A	12/31/2021	NON-BROKER TRADE, BO		(3,522)	(3,522)	(3,522)	0	0	0	0	0	0	(3,522)	0	0	0	0	04/30/2026	4.B FE
1909999999. Subtotal - Bonds - Unaffiliated Bank Loans						647,797	662,957	656,235	662,317	0	51	0	51	0	658,845	0	(11,048)	(11,048)	1,759	XXX	XXX
2509999997. Total - Bonds - Part 4						300,683,697	298,762,063	271,779,492	286,548,827	222	(49,848)	0	(49,626)	0	298,388,778	0	(23,007)	(23,007)	5,030,165	XXX	XXX
2509999998. Total - Bonds - Part 5						XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
2509999999. Total - Bonds						300,683,697	298,762,063	271,779,492	286,548,827	222	(49,848)	0	(49,626)	0	298,388,778	0	(23,007)	(23,007)	5,030,165	XXX	XXX
000000-00-0	EAGLE PT CR CO INC. 6.6875 PFD		02/14/2022	CALL 25	100,000.000	2,500,000	100,000.00	2,500,000	2,500,000	0	0	0	0	0	2,500,000	0	0	0	10,217		2.A PL
4029999999. Subtotal - Preferred Stocks - Industrial and Miscellaneous (Unaffiliated) Redeemable Preferred						2,500,000	XXX	2,500,000	2,500,000	0	0	0	0	0	2,500,000	0	0	0	10,217	XXX	XXX
4509999997. Total - Preferred Stocks - Part 4						2,500,000	XXX	2,500,000	2,500,000	0	0	0	0	0	2,500,000	0	0	0	10,217	XXX	XXX
4509999998. Total - Preferred Stocks - Part 5						XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
4509999999. Total - Preferred Stocks						2,500,000	XXX	2,500,000	2,500,000	0	0	0	0	0	2,500,000	0	0	0	10,217	XXX	XXX
00091G-10-4	ACV AUCTIONS INC		03/01/2022	BANC/AMERICA SECUR.L	6,266.000	79,049		71,088	0	0	0	0	0	0	71,088	0	7,961	7,961	0		
00827B-10-6	AFFIRM HOLDINGS INC		02/15/2022	BANC/AMERICA SECUR.L	44,341.000	1,892,359		6,838,839	4,458,931	2,379,908	0	0	2,379,908	0	6,838,839	0	(4,946,480)	(4,946,480)	0		
03213A-10-4	AMPLITUDE INC		02/22/2022	BANC/AMERICA SECUR.L	12,739.000	255,614		938,353	674,403	263,950	0	0	263,950	0	938,353	0	(682,738)	(682,738)	0		
28036F-10-5	EDGEWISE THERAPEUTICS INC		03/30/2022	BANC/AMERICA SECUR.L	175,418.000	1,828,186		2,102,560	0	0	0	0	0	0	2,102,560	0	(274,374)	(274,374)	0		
31338@-10-6	FHLB OF PITTSBURGH		01/05/2022	NON-BROKER TRADE, BO	24,000.000	2,400,000		2,400,000	4,860,300	0	0	0	0	0	4,860,300			0			
679295-10-5	OKTA INC		03/28/2022	BANC/AMERICA SECUR.L	1,658.000	234,868		432,075	371,674	60,401	0	0	60,401	0	432,075	0	(197,207)	(197,207)	0		
82835W-10-8	SILVERBACK THERAPEUTICS INC		01/13/2022	BANC/AMERICA SECUR.L	128,695.000	727,741		899,321	857,109	42,212	0	0	42,212	0	899,321	0	(171,579)	(171,579)	0		
90353T-10-0	UBER TECHNOLOGIES INC		02/10/2022	BANC/AMERICA SECUR.L	11,840.000	500,932		486,861	496,451	(9,590)	0	0	(9,590)	0	486,861	0	14,072	14,072	0		
949746-10-1	WELLS FARGO & CO		02/02/2022	WELLS FARGO SECS LLC	43,000.000	2,392,391		2,022,858	2,063,140	(40,282)	0	0	(40,282)	0	2,022,858	0	369,533	369,533	0		
5019999999. Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated) Publicly Traded						10,311,140	XXX	16,191,955	13,782,008	2,696,599	0	0	2,696,599	0	18,652,255	0	(5,880,812)	(5,880,812)	0	XXX	XXX
003009-10-7	ABERDEEN ASIA-PACIFIC INCOME FUND INC		03/30/2022	WELLS FARGO SECS LLC	729,900.000	2,391,702		2,948,796	2,788,218	160,578	0	0	160,578	0	2,948,796	0	(557,094)	(557,094)	70,309		.
95766A-10-1	WESTERN ASSET EMERGING MARKETS DEBT FUND		03/30/2022	WELLS FARGO SECS LLC	235,022.000	2,403,820		3,741,430	3,008,282	733,149	0	0	733,149	0	3,741,430	0	(1,337,611)	(1,337,611)	42,304		.
5329999999. Subtotal - Common Stocks - Mutual Funds - Designations Not Assigned by the SVO						4,795,522	XXX	6,690,226	5,796,500	893,727	0	0	893,727	0	6,690,226	0	(1,894,705)	(1,894,705)	112,613	XXX	XXX
5989999997. Total - Common Stocks - Part 4						15,106,662	XXX	22,882,181	19,578,508	3,590,326	0	0	3,590,326	0	25,342,481	0	(7,775,517)	(7,775,517)	112,613	XXX	XXX
5989999998. Total - Common Stocks - Part 5						XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
5989999999. Total - Common Stocks						15,106,662	XXX	22,882,181	19,578,508	3,590,326	0	0	3,590,326	0	25,342,481	0	(7,775,517)	(7,775,517)	112,613	XXX	XXX
5999999999. Total - Preferred and Common Stocks						17,606,662	XXX	25,382,181	22,078,508	3,590,326	0	0	3,590,326	0	27,842,481	0	(7,775,517)	(7,775,517)	122,830	XXX	XXX
6009999999 - Totals						318,290,359	XXX	297,161,673	308,627,335	3,590,548	(49,848)	0	3,540,700	0	326,231,259	0	(7,798,524)	(7,798,524)	5,152,995	XXX	XXX

SCHEDULE DB - PART A - SECTION 1

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule/ Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate or Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Un-discounted Premium (Received) Paid	Current Year Initial Cost of Un-discounted Premium (Received) Paid	Current Year Income	Book/ Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase/ (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amorti-zation)/ Accretion	Adjustment to Carrying Value of Hedged Item	Potential Exposure	Credit Quality of Refer-ence Entity	Hedge Effectiveness at Inception and at Quarter-end (b)
0079999999. Subtotal - Purchased Options - Hedging Effective Excluding Variable Annuity Guarantees Under SSAP No.108										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0149999999. Subtotal - Purchased Options - Hedging Effective Variable Annuity Guarantees Under SSAP No.108										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
IRS CALL SWO USD 1.3% 07/14/2022	INTEREST RATE	N/A	Interest Rate	MORGAN STANLEY I7331LVCZKQKX5T7XV54	01/14/2022	07/14/2022	25,000,000	25,000,000	1.300	0	462,500	0	154,207		154,207	(308,293)	0	0	0	0		
IRS CALL SWO USD 1.3% 07/14/2022	INTEREST RATE	N/A	Interest Rate	GOLDMAN SACHS & CO, KD3XUN7C6T14HNAYLU02	01/14/2022	07/14/2022	50,000,000	50,000,000	1.300	0	880,000	0	308,414		308,414	(571,586)	0	0	0	0		
IRS CALL SWO USD 1.3% 07/14/2022	INTEREST RATE	N/A	Interest Rate	BARCLAYS BANK NEW YO G5GSEF7VJP5I7OUK5573	01/14/2022	07/14/2022	50,000,000	50,000,000	1.300	0	980,244	0	308,414		308,414	(671,830)	0	0	0	0		
NDX US C 17800 06/24/22	EQUITY RISK	N/A	Equity/Index	CANADIAN IMPERIAL BA 2IGI19DL77OX0HC3ZE78	11/08/2021	06/24/2022	1,836	32,680,800	17800.000	899,328	0	0	27,418		27,418	(662,207)	0	0	0	0		
SPX US C 4450 04/08/22	EQUITY RISK	N/A	Equity/Index	UNION BANK OF SWITZE 549300SGDHJDHGZYMB20	03/04/2022	04/08/2022	23,138	102,964,100	4450.000	0	1,622,437	0	2,532,045		2,532,045	909,608	0	0	0	0		
SPX US C 4550 04/08/22	EQUITY RISK	N/A	Equity/Index	JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE97	03/14/2022	04/08/2022	23,138	105,277,900	4550.000	0	251,047	0	929,611		929,611	678,563	0	0	0	0		
SPX US C 4800 08/05/22	EQUITY RISK	N/A	Equity/Index	CREDIT SUISSE INTERN E58DKGMJYYYJLN8C3868	08/02/2021	08/05/2022	13,600	65,280,000	4800.000	1,522,792	0	0	1,097,742		1,097,742	(2,188,735)	0	0	0	0		
0159999999. Subtotal - Purchased Options - Hedging Other - Call Options and Warrants										2,422,120	4,196,228	0	5,357,851	XXX	5,357,851	(2,814,480)	0	0	0	0	XXX	XXX
NDX US P 10600 04/29/22	EQUITY RISK	N/A	Equity/Index	ROYAL BANK OF CANADA ES7IP3U3RHIGC71XBU11	03/21/2022	04/29/2022	7,035	74,571,000	10600.000	0	148,157	0	34,490		34,490	(113,667)	0	0	0	0		
NDX US P 12000 04/29/22	EQUITY RISK	N/A	Equity/Index	BANK OF AMERICA, N.A B4TYDEB6GKMZO031MB27	01/31/2022	04/29/2022	2,750	33,000,000	12000.000	0	532,565	0	50,682		50,682	(481,883)	0	0	0	0		
NDX US P 12000 04/29/22	EQUITY RISK	N/A	Equity/Index	UNION BANK OF SWITZE 549300SGDHJDHGZYMB20	01/28/2022	04/29/2022	4,285	51,420,000	12000.000	0	1,163,168	0	78,971		78,971	(1,084,196)	0	0	0	0		
NDX US P 12800 05/20/22	EQUITY RISK	N/A	Equity/Index	UNION BANK OF SWITZE 549300SGDHJDHGZYMB20	02/08/2022	05/20/2022	2,750	35,200,000	12800.000	0	926,530	0	262,752		262,752	(663,778)	0	0	0	0		
NDX US P 12800 05/20/22	EQUITY RISK	N/A	Equity/Index	JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE97	02/08/2022	05/20/2022	2,045	26,176,000	12800.000	0	618,981	0	195,392		195,392	(423,589)	0	0	0	0		
RTY US P 1830 04/29/22	EQUITY RISK	N/A	Equity/Index	WELLS FARGO BANK, N. KB1H1DSPRFMYMCUFXT09	03/03/2022	04/29/2022	4,915	8,994,450	1830.000	0	188,539	0	37,118		37,118	(151,422)	0	0	0	0		
SPX US P 3750 08/05/22	EQUITY RISK	N/A	Equity/Index	BANK OF AMERICA, N.A B4TYDEB6GKMZO031MB27	01/21/2022	08/05/2022	13,600	51,000,000	3750.000	0	1,566,720	0	726,942		726,942	(839,778)	0	0	0	0		
0169999999. Subtotal - Purchased Options - Hedging Other - Put Options										0	5,144,660	0	1,386,347	XXX	1,386,347	(3,758,313)	0	0	0	0	XXX	XXX
0219999999. Subtotal - Purchased Options - Hedging Other										2,422,120	9,340,888	0	6,744,198	XXX	6,744,198	(6,572,793)	0	0	0	0	XXX	XXX
0289999999. Subtotal - Purchased Options - Replications										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0359999999. Subtotal - Purchased Options - Income Generation										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0429999999. Subtotal - Purchased Options - Other										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0439999999. Total Purchased Options - Call Options and Warrants										2,422,120	4,196,228	0	5,357,851	XXX	5,357,851	(2,814,480)	0	0	0	0	XXX	XXX
0449999999. Total Purchased Options - Put Options										0	5,144,660	0	1,386,347	XXX	1,386,347	(3,758,313)	0	0	0	0	XXX	XXX
0459999999. Total Purchased Options - Caps										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0469999999. Total Purchased Options - Floors										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0479999999. Total Purchased Options - Collars										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0489999999. Total Purchased Options - Other										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0499999999. Total Purchased Options										2,422,120	9,340,888	0	6,744,198	XXX	6,744,198	(6,572,793)	0	0	0	0	XXX	XXX
0569999999. Subtotal - Written Options - Hedging Effective Excluding Variable Annuity Guarantees Under SSAP No.108										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0639999999. Subtotal - Written Options - Hedging Effective Variable Annuity Guarantees Under SSAP No.108										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
IRS CALL SWO USD 1.1% 07/14/2022	INTEREST RATE	N/A	Interest Rate	GOLDMAN SACHS & CO, KD3XUN7C6T14HNAYLU02	01/14/2022	07/14/2022	50,000,000	50,000,000	1.100	0	(450,000)	0	(165,436)		(165,436)	284,564	0	0	0	0		
IRS CALL SWO USD 1.1% 07/14/2022	INTEREST RATE	N/A	Interest Rate	MORGAN STANLEY I7331LVCZKQKX5T7XV54	01/14/2022	07/14/2022	25,000,000	25,000,000	1.100	0	(250,000)	0	(82,718)		(82,718)	167,282	0	0	0	0		
IRS CALL SWO USD 1.1% 07/14/2022	INTEREST RATE	N/A	Interest Rate	BARCLAYS BANK NEW YO G5GSEF7VJP5I7OUK5573	01/14/2022	07/14/2022	50,000,000	50,000,000	1.100	0	(547,744)	0	(165,436)		(165,436)	382,308	0	0	0	0		
SPX US C 4450 04/08/22	EQUITY RISK	N/A	Equity/Index	JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE97	03/14/2022	04/08/2022	23,138	102,964,100	4450.000	0	(627,503)	0	(2,532,045)		(2,532,045)	(1,904,542)	0	0	0	0		
SPX US C 4550 04/08/22	EQUITY RISK	N/A	Equity/Index	UNION BANK OF SWITZE 549300SGDHJDHGZYMB20	03/04/2022	04/08/2022	23,138	105,277,900	4550.000	0	(781,833)	0	(929,611)		(929,611)	(147,778)	0	0	0	0		

SCHEDULE DB - PART A - SECTION 1

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule/ Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate or Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Un-discounted Premium (Received) Paid	Current Year Initial Cost of Un-discounted Premium (Received) Paid	Current Year Income	Book/ Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase/ (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amorti-zation)/ Accretion	Adjustment to Carrying Value of Hedged Item	Potential Exposure	Credit Quality of Refer-ence Entity	Hedge Effectiveness at Inception and at Quarter-end (b)
SPX US C 4800 08/05/22	EQUITY RISK	N/A	Equity/Index	BARCLAYS BANK NEW YO G5GSEF7VJP5I7OUK5573	12/03/2021	08/05/2022	13,600	65,280,000	4800.000	(2,284,800)	0	0	(1,097,742)		(1,097,742)	2,188,735	0	0	0	0		
0649999999. Subtotal - Written Options - Hedging Other - Call Options and Warrants										(2,284,800)	(2,657,080)	0	(4,972,988)	XXX	(4,972,988)	970,569	0	0	0	0	XXX	XXX
IRS PUT SWO USD 1.6% 04/21/2022	INTEREST RATE	N/A	Interest Rate	BARCLAYS BANK NEW YO G5GSEF7VJP5I7OUK5573	10/21/2021	04/21/2022	100,000,000	100,000,000	1.600	(675,000)	0	0	(4,196,384)		(4,196,384)	(3,632,223)	0	0	0	0		
NDX US P 10600 04/29/22	EQUITY RISK	N/A	Equity/Index	BANK OF AMERICA, N.A B4TYDEB6GKMZO031MB27	01/31/2022	04/29/2022	2,750	29,150,000	10600.000	0	(222,145)	0	(13,482)		(13,482)	208,663	0	0	0	0		
NDX US P 10600 04/29/22	EQUITY RISK	N/A	Equity/Index	UNION BANK OF SWITZE 549300SGDHJDHGZYMB20	01/28/2022	04/29/2022	4,285	45,421,000	10600.000	0	(495,929)	0	(21,008)		(21,008)	474,921	0	0	0	0		
NDX US P 11800 05/20/22	EQUITY RISK	N/A	Equity/Index	UNION BANK OF SWITZE 549300SGDHJDHGZYMB20	02/08/2022	05/20/2022	2,750	32,450,000	11800.000	0	(515,866)	0	(115,815)		(115,815)	400,050	0	0	0	0		
NDX US P 11800 05/20/22	EQUITY RISK	N/A	Equity/Index	JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE97	02/08/2022	05/20/2022	2,045	24,131,000	11800.000	0	(341,515)	0	(86,124)		(86,124)	255,391	0	0	0	0		
NDX US P 13800 09/23/22	EQUITY RISK	N/A	Equity/Index	JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE97	01/18/2022	09/23/2022	651	8,983,800	13800.000	0	(480,415)	0	(417,999)		(417,999)	62,416	0	0	0	0		
NDX US P 14000 08/19/22	EQUITY RISK	N/A	Equity/Index	BANK OF AMERICA, N.A B4TYDEB6GKMZO031MB27	01/14/2022	08/19/2022	968	13,552,000	14000.000	0	(668,172)	0	(586,115)		(586,115)	82,056	0	0	0	0		
NDX US P 14300 04/29/22	EQUITY RISK	N/A	Equity/Index	CANADIAN IMPERIAL BA 2IGI19DL77OX0HC3ZE78	11/01/2021	04/29/2022	1,575	22,522,500	14300.000	(715,617)	0	0	(317,706)		(317,706)	144,932	0	0	0	0		
NDX US P 14500 06/24/22	EQUITY RISK	N/A	Equity/Index	CANADIAN IMPERIAL BA 2IGI19DL77OX0HC3ZE78	11/08/2021	06/24/2022	1,836	26,622,000	14500.000	(1,020,816)	0	0	(1,013,060)		(1,013,060)	(132,148)	0	0	0	0		
RTY US P 1830 04/29/22	EQUITY RISK	N/A	Equity/Index	ROYAL BANK OF CANADA ES7IP3U3RHIGC71XBU11	02/14/2022	04/29/2022	4,915	8,994,450	1830.000	0	(227,648)	0	(37,118)		(37,118)	190,530	0	0	0	0		
SPX US P 3750 08/05/22	EQUITY RISK	N/A	Equity/Index	CREDIT SUISSE INTERN E58DKGMJYYYJLN8C3868	08/02/2021	08/05/2022	13,600	51,000,000	3750.000	(2,217,616)	0	0	(726,942)		(726,942)	279,069	0	0	0	0		
0659999999. Subtotal - Written Options - Hedging Other - Put Options										(4,629,049)	(2,951,690)	0	(7,531,753)	XXX	(7,531,753)	(1,666,343)	0	0	0	0	XXX	XXX
0709999999. Subtotal - Written Options - Hedging Other										(6,913,849)	(5,608,770)	0	(12,504,741)	XXX	(12,504,741)	(695,774)	0	0	0	0	XXX	XXX
0779999999. Subtotal - Written Options - Replications										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0849999999. Subtotal - Written Options - Income Generation										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0919999999. Subtotal - Written Options - Other										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0929999999. Total Written Options - Call Options and Warrants										(2,284,800)	(2,657,080)	0	(4,972,988)	XXX	(4,972,988)	970,569	0	0	0	0	XXX	XXX
0939999999. Total Written Options - Put Options										(4,629,049)	(2,951,690)	0	(7,531,753)	XXX	(7,531,753)	(1,666,343)	0	0	0	0	XXX	XXX
0949999999. Total Written Options - Caps										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0959999999. Total Written Options - Floors										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0969999999. Total Written Options - Collars										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0979999999. Total Written Options - Other										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
0989999999. Total Written Options										(6,913,849)	(5,608,770)	0	(12,504,741)	XXX	(12,504,741)	(695,774)	0	0	0	0	XXX	XXX
1049999999. Subtotal - Swaps - Hedging Effective Excluding Variable Annuity Guarantees Under SSAP No.108										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
1109999999. Subtotal - Swaps - Hedging Effective Variable Annuity Guarantees Under SSAP No.108										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
IRS_USD_PAY_0.348_REC_USD LIBOR 3M_10/02/2020_10/02/2025_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	09/30/2020	10/02/2025	0	120,000,000	LIB3 / (.348)	0	0	(40,214)	8,994,680		8,994,680	4,985,623	0	0	0	1,124,034		
IRS_USD_PAY_0.3916_REC_USD LIBOR 3M_08/11/2020_08/11/2027_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	03/31/2022	08/11/2027	0	100,000,000	LIB3 / (.392)	576,661	5,161,671	(14,341)	10,337,043		10,337,043	2,462,773	0	0	0	1,158,353		
IRS_USD_PAY_0.422_REC_USD LIBOR 3M_10/02/2020_10/02/2026_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	09/30/2020	10/02/2026	0	115,000,000	LIB3 / (.422)	0	0	(59,813)	10,213,786		10,213,786	5,345,050	0	0	0	1,221,058		
IRS_USD_PAY_0.426_REC_USD LIBOR 3M_06/24/2020_06/24/2026_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	06/22/2020	06/24/2026	0	266,000,000	LIB3 / (.426)	0	0	(94,466)	22,452,081		22,452,081	12,121,168	0	0	0	2,737,222		

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

1	2	3	4	5		6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule/ Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse		Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate or Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Un-discounted Premium (Received) Paid	Current Year Initial Cost of Un-discounted Premium (Received) Paid	Current Year Income	Book/ Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase/ (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amorti-zation)/ Accretion	Adjustment to Carrying Value of Hedged Item	Potential Exposure	Credit Quality of Refer-ence Entity	Hedge Effectiveness at Inception and at Quarter-end (b)
IRS_USD_PAY_0.496_REC_USD LIBOR 3M_05/05/2020_05/05/2027_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226TOH6YD6XJB17KS62	05/01/2020	05/05/2027	0	205,000,000	LIB3 / (.496)	0	0	(129,687)	19,264,350		19,264,350	9,927,271	0	0	0	2,314,465		
IRS_USD_PAY_0.561_REC_USD LIBOR 3M_06/24/2020_06/24/2028_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226TOH6YD6XJB17KS62	06/22/2020	06/24/2028	0	64,000,000	LIB3 / (.561)	0	0	(44,329)	6,934,650		6,934,650	3,458,115	0	0	0	799,254		
IRS_USD_PAY_0.655_REC_USD LIBOR 3M_03/31/2020_03/31/2029_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226TOH6YD6XJB17KS62	03/27/2020	03/31/2029	0	163,000,000	LIB3 / (.655)	0	0	(172,193)	18,482,660		18,482,660	9,316,221	0	0	0	2,157,131		
IRS_USD_PAY_0.661_REC_USD LIBOR 3M_01/06/2021_01/06/2028_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226TOH6YD6XJB17KS62	01/04/2021	01/06/2028	0	170,000,000	LIB3 / (.661)	0	0	(191,235)	16,335,097		16,335,097	8,936,397	0	0	0	2,042,231		
IRS_USD_PAY_0.675_REC_USD LIBOR 3M_03/31/2020_03/31/2030_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226TOH6YD6XJB17KS62	03/27/2020	03/31/2030	0	108,000,000	LIB3 / (.675)	0	0	(119,491)	13,757,390		13,757,390	6,677,427	0	0	0	1,527,874		
IRS_USD_PAY_0.705_REC_USD LIBOR 3M_04/08/2020_04/08/2030_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226TOH6YD6XJB17KS62	04/06/2020	04/08/2030	0	72,000,000	LIB3 / (.705)	0	0	(87,199)	9,023,797		9,023,797	4,455,143	0	0	0	1,019,976		
IRS_USD_PAY_0.713_REC_USD LIBOR 3M_07/27/2020_07/27/2035_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226TOH6YD6XJB17KS62	07/23/2020	07/27/2035	0	160,000,000	LIB3 / (.713)	0	0	(193,549)	30,743,375		30,743,375	11,955,506	0	0	0	2,920,987		
IRS_USD_PAY_0.72_REC_USD LIBOR 3M_03/25/2020_03/25/2050_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226TOH6YD6XJB17KS62	03/23/2020	03/25/2050	0	84,000,000	LIB3 / (.720)	0	0	(93,894)	27,587,659		27,587,659	8,179,374	0	0	0	2,222,540		
IRS_USD_PAY_0.735_REC_USD LIBOR 3M_03/31/2020_03/31/2035_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226TOH6YD6XJB17KS62	03/27/2020	03/31/2035	0	162,000,000	LIB3 / (.735)	0	0	(203,536)	30,138,452		30,138,452	12,058,848	0	0	0	2,921,420		
IRS_USD_PAY_0.741_REC_USD LIBOR 3M_05/05/2020_05/05/2035_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226TOH6YD6XJB17KS62	05/01/2020	05/05/2035	0	162,000,000	LIB3 / (.741)	0	0	(201,709)	30,136,882		30,136,882	12,019,061	0	0	0	2,932,168		
IRS_USD_PAY_0.762_REC_USD LIBOR 3M_01/06/2021_01/06/2029_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226TOH6YD6XJB17KS62	01/04/2021	01/06/2029	0	146,000,000	LIB3 / (.762)	0	0	(201,102)	15,088,002		15,088,002	8,277,069	0	0	0	1,900,153		
IRS_USD_PAY_0.79_REC_USD LIBOR 3M_08/03/2020_08/03/2050_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226TOH6YD6XJB17KS62	07/30/2020	08/03/2050	0	187,000,000	LIB3 / (.790)	0	0	(255,548)	58,908,422		58,908,422	18,417,034	0	0	0	4,979,403		
IRS_USD_PAY_0.81_REC_USD LIBOR 3M_03/26/2020_03/26/2050_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226TOH6YD6XJB17KS62	03/24/2020	03/26/2050	0	108,000,000	LIB3 / (.810)	0	0	(146,602)	33,422,947		33,422,947	10,719,287	0	0	0	2,857,691		
IRS_USD_PAY_0.82_REC_USD LIBOR 3M_04/08/2020_04/08/2040_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226TOH6YD6XJB17KS62	04/06/2020	04/08/2040	0	64,000,000	LIB3 / (.820)	0	0	(95,910)	14,897,532		14,897,532	5,489,772	0	0	0	1,358,988		

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

1 Description	2 Description of Item(s) Hedged, Used for Income Generation or Replicated	3 Schedule/ Exhibit Identifier	4 Type(s) of Risk(s) (a)	5 Exchange, Counterparty or Central Clearinghouse	6 Trade Date	7 Date of Maturity or Expiration	8 Number of Contracts	9 Notional Amount	10 Strike Price, Rate or Index Received (Paid)	11 Cumulative Prior Year(s) Initial Cost of Un-discounted Premium (Received) Paid	12 Current Year Initial Cost of Un-discounted Premium (Received) Paid	13 Current Year Income	14 Book/ Adjusted Carrying Value	15 Code	16 Fair Value	17 Unrealized Valuation Increase/ (Decrease)	18 Total Foreign Exchange Change in B./A.C.V.	19 Current Year's (Amorti-zation)/ Accretion	20 Adjustment to Carrying Value of Hedged Item	21 Potential Exposure	22 Credit Quality of Refer-ence Entity	23 Hedge Effectiveness at Inception and at Quarter-end (b)
IRS_USD_PAY_0.835_REC_USD LIBOR 3M_03/26/2020_03/26/2050_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	03/24/2020	03/26/2050	0	103,000,000	LIB3 / (.835)	0	0	(151,149)	31,332,029		31,332,029	10,276,737	0	0	0	2,725,390		
IRS_USD_PAY_0.845_REC_USD LIBOR 3M_04/09/2020_04/09/2031_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	04/07/2020	04/09/2031	0	105,000,000	LIB3 / (.845)	0	0	(164,942)	13,132,657		13,132,657	6,736,038	0	0	0	1,577,635		
IRS_USD_PAY_0.852_REC_USD LIBOR 3M_04/22/2020_04/22/2040_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	04/20/2020	04/22/2040	0	53,000,000	LIB3 / (.852)	0	0	(83,014)	12,089,146		12,089,146	4,557,248	0	0	0	1,126,608		
IRS_USD_PAY_0.868_REC_USD LIBOR 3M_04/09/2020_04/09/2032_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	04/07/2020	04/09/2032	0	126,000,000	LIB3 / (.868)	0	0	(205,175)	17,033,343		17,033,343	8,485,581	0	0	0	1,995,507		
IRS_USD_PAY_0.9159_REC_USD LIBOR 3M_04/09/2020_04/09/2035_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	04/07/2020	04/09/2035	0	160,000,000	LIB3 / (.916)	0	0	(279,700)	26,504,272		26,504,272	12,138,492	0	0	0	2,888,086		
IRS_USD_PAY_0.92_REC_USD LIBOR 3M_03/27/2020_03/28/2050_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	03/25/2020	03/28/2050	0	113,000,000	LIB3 / (.920)	0	0	(186,948)	32,343,262		32,343,262	11,475,587	0	0	0	2,990,284		
IRS_USD_PAY_0.9483_REC_USD LIBOR 3M_04/09/2020_04/09/2040_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	04/07/2020	04/09/2040	0	62,000,000	LIB3 / (.948)	0	0	(113,406)	13,243,219		13,243,219	5,415,247	0	0	0	1,316,619		
IRS_USD_PAY_0.957_REC_USD LIBOR 3M_06/25/2020_06/25/2040_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	06/23/2020	06/25/2040	0	41,300,000	LIB3 / (.957)	0	0	(70,635)	8,855,011		8,855,011	3,629,872	0	0	0	882,152		
IRS_USD_PAY_1.137_REC_USD LIBOR 3M_03/09/2020_03/09/2040_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	03/05/2020	03/09/2040	0	41,000,000	LIB3 / (1.137)	0	0	(84,576)	7,559,715		7,559,715	3,656,020	0	0	0	868,615		
IRS_USD_PAY_1.187_REC_USD LIBOR 3M_03/09/2020_03/09/2050_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	03/05/2020	03/09/2050	0	199,000,000	LIB3 / (1.187)	0	0	(435,376)	45,590,522		45,590,522	21,193,940	0	0	0	5,261,180		
IRS_USD_PAY_1.189_REC_USD LIBOR 3M_03/09/2020_03/09/2050_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	03/05/2020	03/09/2050	0	152,000,000	LIB3 / (1.189)	0	0	(333,308)	34,758,833		34,758,833	16,194,664	0	0	0	4,018,590		
IRS_USD_PAY_1.193_REC_USD LIBOR 3M_03/09/2020_03/09/2050_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	03/05/2020	03/09/2050	0	153,000,000	LIB3 / (1.193)	0	0	(337,031)	34,858,509		34,858,509	16,313,947	0	0	0	4,045,028		
IRS_USD_PAY_1.43143_REC_USD SOFRRATE_01/10/2022_01/10/2029_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	01/06/2022	01/10/2029	0	50,000,000	SOF1 / (1.431)	0	0	(150,591)	2,231,617		2,231,617	2,231,617	0	0	0	651,263		
IRS_USD_PAY_1.48284_REC_USD SOFRRATE_02/07/2022_02/07/2027_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226TOH6YD6XJB17KS62	02/03/2022	02/07/2027	0	50,000,000	SOF1 / (1.483)	0	0	(100,598)	1,668,373		1,668,373	1,668,373	0	0	0	551,151		

STATEMENT AS OF MARCH 31, 2022 OF THE Penn Mutual Life Insurance Company

SCHEDULE DB - PART A - SECTION 1

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule/ Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate or Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Un-discounted Premium (Received) Paid	Current Year Initial Cost of Un-discounted Premium (Received) Paid	Current Year Income	Book/ Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase/ (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amorti-zation)/ Accretion	Adjustment to Carrying Value of Hedged Item	Potential Exposure	Credit Quality of Refer-ence Entity	Hedge Effectiveness at Inception and at Quarter-end (b)
IRS_USD_PAY_1.63438_REC_USD SOFRRATE_02/28/2022_02/28/2027_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	02/24/2022	02/28/2027	0	40,000,000	SOF1 / (1.634)	0	0	(52,422)	1,058,786		1,058,786	1,058,786	0	0	0	443,523		
IRS_USD_PAY_1.6388_REC_USD SOFRRATE_03/14/2022_03/14/2024_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	03/10/2022	03/14/2024	0	250,000,000	SOF1 / (1.639)	0	0	(174,156)	2,783,101		2,783,101	2,783,101	0	0	0	1,748,287		
IRS_USD_PAY_1.65414_REC_USD SOFRRATE_03/15/2022_03/15/2024_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	03/11/2022	03/15/2024	0	250,000,000	SOF1 / (1.654)	0	0	(164,933)	2,716,423		2,716,423	2,716,423	0	0	0	1,749,511		
IRS_USD_PAY_1.73901_REC_USD SOFRRATE_03/15/2022_03/15/2027_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	03/11/2022	03/15/2027	0	100,000,000	SOF1 / (1.739)	0	0	(69,981)	2,164,995		2,164,995	2,164,995	0	0	0	1,113,430		
IRS_USD_PAY_1.7715_REC_USD SOFRRATE_02/10/2022_02/10/2032_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	02/08/2022	02/10/2032	0	50,000,000	SOF1 / (1.772)	0	(2,316)	(114,660)	1,455,477		1,455,477	1,457,793	0	0	0	785,463		
IRS_USD_PAY_1.7828_REC_USD SOFRRATE_02/15/2022_02/15/2029_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	02/11/2022	02/15/2029	0	70,000,000	SOF1 / (1.783)	0	0	(144,776)	1,582,302		1,582,302	1,582,302	0	0	0	918,370		
IRS_USD_PAY_1.8165_REC_USD SOFRRATE_02/11/2022_02/11/2037_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	02/09/2022	02/11/2037	0	29,000,000	SOF1 / (1.817)	0	(6,753)	(66,892)	1,058,364		1,058,364	1,065,117	0	0	0	559,321		
IRS_USD_PAY_1.82453_REC_USD SOFRRATE_02/15/2022_02/15/2032_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	02/11/2022	02/15/2032	0	70,000,000	SOF1 / (1.825)	0	0	(148,427)	1,708,985		1,708,985	1,708,985	0	0	0	1,100,411		
IRS_USD_PAY_1.9_REC_USD LIBOR 3M_11/04/2020_11/04/2050_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	11/02/2020	11/04/2050	0	60,000,000	LIB3 / (1.900)	0	0	(247,797)	4,697,155		4,697,155	7,339,933	0	0	0	1,604,830		
IRS_USD_PAY_2.14_REC_USD SOFRRATE_03/24/2022_03/24/2024_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	03/22/2022	03/24/2024	0	300,000,000	SOF1 / (2.140)	0	(20,937)	(124,083)	501,242		501,242	522,179	0	0	0	2,112,585		
IRS_USD_PAY_2.176_REC_USD SOFRRATE_03/24/2022_03/24/2027_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	03/22/2022	03/24/2027	0	120,000,000	SOF1 / (2.176)	0	(13,639)	(50,593)	122,684		122,684	136,323	0	0	0	1,339,434		
IRS_USD_PAY_2.2_REC_USD SOFRRATE_04/04/2022_04/04/2027_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	03/31/2022	04/05/2027	0	50,000,000	SOF1 / (2.200)	0	2,343	0	0		0	(2,343)	0	0	0	559,935		
IRS_USD_PAY_2.28204_REC_USD SOFRRATE_03/31/2022_03/31/2027_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	03/29/2022	03/31/2027	0	60,000,000	SOF1 / (2.282)	0	0	(3,337)	(243,748)		(243,748)	(243,748)	0	0	0	671,004		
IRS_USD_PAY_2.4281_REC_USD LIBOR 3M_04/18/2019_04/18/2024_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	04/16/2019	04/18/2024	0	215,000,000	LIB3 / (2.428)	0	0	(1,187,496)	291,257		291,257	7,247,310	0	0	0	1,539,937		

SCHEDULE DB - PART A - SECTION 1

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

1 Description	2 Description of Item(s) Hedged, Used for Income Generation or Replicated	3 Schedule/ Exhibit Identifier	4 Type(s) of Risk(s) (a)	5 Exchange, Counterparty or Central Clearinghouse	6 Trade Date	7 Date of Maturity or Expiration	8 Number of Contracts	9 Notional Amount	10 Strike Price, Rate or Index Received (Paid)	11 Cumulative Prior Year(s) Initial Cost of Un-discounted Premium (Received) Paid	12 Current Year Initial Cost of Un-discounted Premium (Received) Paid	13 Current Year Income	14 Book/ Adjusted Carrying Value	15 Code	16 Fair Value	17 Unrealized Valuation Increase/ (Decrease)	18 Total Foreign Exchange Change in B./A.C.V.	19 Current Year's (Amorti-zation)/ Accretion	20 Adjustment to Carrying Value of Hedged Item	21 Potential Exposure	22 Credit Quality of Refer-ence Entity	23 Hedge Effectiveness at Inception and at Quarter-end (b)
IRS_USD_PAY_2.835_REC_USD LIBOR 3M_02/09/2018_02/13/2028_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	02/09/2018	02/13/2028	0	226,000,000	LIB3 / (2.835)	0	0	(1,444,658)	(4,971,582)		(4,971,582)	14,048,679	0	0	0	2,739,338		
IRS_USD_PAY_2.84029_REC_USD LIBOR 3M_02/15/2018_02/20/2025_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	02/15/2018	02/20/2025	0	100,000,000	LIB3 / (2.835)	0	0	(635,019)	(718,790)		(718,790)	4,387,568	0	0	0	850,866		
IRS_USD_PAY_2.892_REC_USD LIBOR 3M_02/15/2018_02/20/2028_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	02/15/2018	02/20/2028	0	63,600,000	LIB3 / (2.920)	0	0	(417,420)	(1,704,162)		(1,704,162)	3,985,502	0	0	0	772,150		
IRS_USD_PAY_2.95150_REC_US LIBOR 3M_2/5/2018_ 2/7/2048_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	02/05/2018	02/07/2048	0	176,000,000	LIB3 / (2.952)	0	0	(1,188,677)	(22,689,041)		(22,689,041)	24,283,700	0	0	0	4,476,249		
IRS_USD_REC_0.22847_PAY_USD LIBOR 3M_03/01/2021_03/01/2023_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	02/25/2021	03/01/2023	0	300,000,000	.228 / (LIB3)	0	0	(47,772)	(4,134,771)		(4,134,771)	(2,873,360)	0	0	0	1,437,035		
IRS_USD_REC_0.2295_PAY_USD LIBOR 3M_03/05/2021_03/05/2023_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	03/03/2021	03/05/2023	0	249,900,000	.230 / (LIB3)	0	0	(39,095)	(3,543,095)		(3,543,095)	(2,460,748)	0	0	0	1,204,175		
IRS_USD_REC_0.3916_PAY_USD LIBOR 3M_08/11/2020_08/11/2027_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	08/07/2020	08/11/2027	0	50,000,000	.392 / (LIB3)	0	0	14,341	(5,168,521)		(5,168,521)	(2,455,923)	0	0	0	579,176		
IRS_USD_REC_0.44872_PAY_USD LIBOR 3M_05/12/2020_05/12/2027_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	05/08/2020	05/12/2027	0	143,300,000	.449 / (LIB3)	0	0	61,414	(13,829,565)		(13,829,565)	(6,918,044)	0	0	0	1,620,907		
IRS_USD_REC_0.4535_PAY_USD LIBOR 3M_12/14/2020_12/14/2025_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	12/10/2020	12/14/2025	0	201,000,000	.454 / (LIB3)	0	0	67,500	(14,995,696)		(14,995,696)	(8,632,310)	0	0	0	1,935,659		
IRS_USD_REC_0.4792_PAY_USD LIBOR 3M_11/12/2020_11/12/2025_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	11/09/2020	11/12/2025	0	225,000,000	.479 / (LIB3)	0	0	113,573	(16,176,333)		(16,176,333)	(9,495,268)	0	0	0	2,141,025		
IRS_USD_REC_0.511_PAY_USD LIBOR 3M_05/12/2020_05/12/2028_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	05/08/2020	05/12/2028	0	212,500,000	.511 / (LIB3)	0	0	124,157	(23,126,046)		(23,126,046)	(11,221,536)	0	0	0	2,628,598		
IRS_USD_REC_0.546_PAY_USD LIBOR 3M_05/18/2020_05/18/2029_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	05/14/2020	05/18/2029	0	158,000,000	.546 / (LIB3)	0	0	91,983	(19,267,128)		(19,267,128)	(8,938,238)	0	0	0	2,110,496		
IRS_USD_REC_0.5575_PAY_USD LIBOR 3M_10/21/2021_10/21/2023_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	10/19/2021	10/21/2023	0	150,000,000	.558 / (LIB3)	0	0	123,855	(4,045,036)		(4,045,036)	(3,249,624)	0	0	0	936,421		
IRS_USD_REC_0.641_PAY_USD LIBOR 3M_10/02/2020_10/02/2029_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	09/30/2020	10/02/2029	0	238,000,000	.641 / (LIB3)	0	0	254,093	(29,112,017)		(29,112,017)	(14,131,239)	0	0	0	3,261,627		

SCHEDULE DB - PART A - SECTION 1

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule/ Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate or Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Un-discounted Premium (Received) Paid	Current Year Initial Cost of Un-discounted Premium (Received) Paid	Current Year Income	Book/ Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase/ (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amorti-zation)/ Accretion	Adjustment to Carrying Value of Hedged Item	Potential Exposure	Credit Quality of Refer-ence Entity	Hedge Effectiveness at Inception and at Quarter-end (b)
IRS_USD_REC_0.682_PAY_USD LIBOR 3M_03/31/2020_03/31/2030_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	03/27/2020	03/31/2030	0	51,000,000	.682 / (LIB3)	0	0	57,319	(6,470,487)		(6,470,487)	(3,155,224)	0	0	0	721,496		
IRS_USD_REC_0.68662_PAY_USD LIBOR 3M_04/03/2020_04/03/2030_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	04/01/2020	04/03/2030	0	71,000,000	.687 / (LIB3)	0	0	83,898	(8,986,688)		(8,986,688)	(4,387,490)	0	0	0	1,004,951		
IRS_USD_REC_0.7966_PAY_USD LIBOR 3M_08/07/2020_08/07/2050_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	08/05/2020	08/07/2050	0	10,000,000	.797 / (LIB3)	0	0	13,794	(3,136,189)		(3,136,189)	(985,640)	0	0	0	266,330		
IRS_USD_REC_0.8145_PAY_USD LIBOR 3M_06/09/2023_06/09/2024_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	06/07/2021	06/09/2024	0	100,000,000	.815 / (LIB3)	0	0	0	(2,186,776)		(2,186,776)	(1,479,969)	0	0	0	740,696		
IRS_USD_REC_0.827_PAY_USD LIBOR 3M_04/03/2020_04/03/2050_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	04/01/2020	04/03/2050	0	15,000,000	.827 / (LIB3)	0	0	22,989	(4,588,931)		(4,588,931)	(1,493,567)	0	0	0	397,057		
IRS_USD_REC_0.82802_PAY_USD LIBOR 3M_07/12/2021_07/12/2026_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	07/08/2021	07/12/2026	0	100,000,000	.828 / (LIB3)	0	0	151,012	(6,866,231)		(6,866,231)	(4,705,915)	0	0	0	1,035,004		
IRS_USD_REC_0.875_PAY_USD LIBOR 3M_04/03/2020_04/03/2050_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	04/01/2020	04/03/2050	0	30,000,000	.875 / (LIB3)	0	0	49,578	(8,873,760)		(8,873,760)	(3,017,194)	0	0	0	794,114		
IRS_USD_REC_0.8835_PAY_USD LIBOR 3M_04/03/2020_04/03/2050_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	04/01/2020	04/03/2050	0	30,000,000	.884 / (LIB3)	0	0	50,216	(8,819,909)		(8,819,909)	(3,022,517)	0	0	0	794,114		
IRS_USD_REC_0.928_PAY_USD LIBOR 3M_11/12/2020_11/12/2030_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	11/09/2020	11/12/2030	0	225,000,000	.928 / (LIB3)	0	0	366,023	(25,693,418)		(25,693,418)	(14,337,652)	0	0	0	3,303,874		
IRS_USD_REC_0.9292_PAY_USD LIBOR 3M_12/14/2020_12/14/2030_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	12/10/2020	12/14/2030	0	102,500,000	.929 / (LIB3)	0	0	156,320	(11,808,430)		(11,808,430)	(6,571,359)	0	0	0	1,512,729		
IRS_USD_REC_0.9813_PAY_USD LIBOR 3M_08/20/2020_08/20/2050_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	08/18/2020	08/20/2050	0	20,000,000	.981 / (LIB3)	0	0	34,577	(5,488,540)		(5,488,540)	(2,050,347)	0	0	0	532,994		
IRS_USD_REC_1.00045_PAY_USD SOFRRATE_12/22/2021_12/22/2026_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	12/20/2021	12/22/2026	0	100,000,000	1.000 / (SOF1)	0	0	227,971	(5,461,132)		(5,461,132)	(4,945,384)	0	0	0	1,087,601		
IRS_USD_REC_1.1026_PAY_USD SOFRRATE_12/09/2021_12/09/2026_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	12/07/2021	12/09/2025	0	1,000,000	1.103 / (SOF1)	0	0	2,535	(49,773)		(49,773)	(49,724)	0	0	0	9,612		
IRS_USD_REC_1.104_PAY_USD LIBOR 3M_10/02/2020_10/02/2049_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	09/30/2020	10/02/2049	0	196,800,000	1.104 / (LIB3)	0	0	437,903	(48,323,572)		(48,323,572)	(20,657,210)	0	0	0	5,162,581		

SCHEDULE DB - PART A - SECTION 1

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Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule/ Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate or Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Un-discounted Premium (Received) Paid	Current Year Initial Cost of Un-discounted Premium (Received) Paid	Current Year Income	Book/ Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase/ (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amorti-zation)/ Accretion	Adjustment to Carrying Value of Hedged Item	Potential Exposure	Credit Quality of Refer-ence Entity	Hedge Effectiveness at Inception and at Quarter-end (b)
IRS_USD_REC_1.116_PAY_USD LIBOR 3M_06/08/2020_06/08/2050_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	06/04/2020	06/08/2050	0	150,000,000	1.116 / (LIB3)	0	0	305,236	(36,738,334)		(36,738,334)	(15,775,378)	0	0	0	3,983,356		
IRS_USD_REC_1.1282_PAY_USD LIBOR 3M_06/08/2020_06/08/2050_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	06/04/2020	06/08/2050	0	50,000,000	1.128 / (LIB3)	0	0	103,270	(12,116,671)		(12,116,671)	(5,271,286)	0	0	0	1,327,785		
IRS_USD_REC_1.1688_PAY_USD SOFRRATE_02/07/2022_02/07/2024_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	02/03/2022	02/07/2024	0	122,000,000	1.169 / (SOF1)	0	0	189,054	(2,277,937)		(2,277,937)	(2,277,937)	0	0	0	831,377		
IRS_USD_REC_1.346_PAY_USD LIBOR 3M_12/08/2020_12/08/2040_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	12/04/2020	12/08/2040	0	60,100,000	1.346 / (LIB3)	0	0	156,855	(9,499,531)		(9,499,531)	(5,588,610)	0	0	0	1,299,610		
IRS_USD_REC_1.4639_PAY_USD LIBOR 3M_06/14/2021_06/14/2031_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	06/10/2021	06/14/2031	0	50,000,000	1.464 / (LIB3)	0	0	143,091	(3,778,560)		(3,778,560)	(3,417,172)	0	0	0	758,739		
IRS_USD_REC_1.46787_PAY_USD LIBOR 3M_12/08/2021_12/08/2031_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	12/06/2021	12/08/2031	0	25,000,000	1.468 / (LIB3)	0	0	72,865	(1,957,537)		(1,957,537)	(1,742,888)	0	0	0	389,228		
IRS_USD_REC_1.55_PAY_USD LIBOR 3M_09/30/2021_09/30/2031_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	09/28/2021	09/30/2031	0	35,000,000	1.550 / (LIB3)	0	0	115,047	(2,472,186)		(2,472,186)	(2,458,457)	0	0	0	539,581		
IRS_USD_REC_1.64268_PAY_USD SOFFRATE_02/07/2022_02/07/2032_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	02/03/2022	02/07/2032	0	25,000,000	1.643 / (SOF1)	0	0	56,182	(1,014,664)		(1,014,664)	(1,014,664)	0	0	0	392,568		
IRS_USD_REC_1.6835_PAY_USD LIBOR 3M_09/17/2019_09/17/2024_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	09/13/2019	09/17/2024	0	276,000,000	1.684 / (LIB3)	0	0	932,238	(5,847,477)		(5,847,477)	(10,111,483)	0	0	0	2,168,179		
IRS_USD_REC_1.74433_PAY_USD LIBOR 3M_09/16/2019_09/16/2044_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	09/12/2019	09/16/2044	0	98,400,000	1.744 / (LIB3)	0	0	347,760	(10,541,231)		(10,541,231)	(10,608,972)	0	0	0	2,332,695		
IRS_USD_REC_1.7605_PAY_USD LIBOR 3M_09/16/2019_09/16/2034_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	09/12/2019	09/16/2034	0	148,500,000	1.761 / (LIB3)	0	0	530,824	(10,004,857)		(10,004,857)	(12,064,916)	0	0	0	2,622,111		
IRS_USD_REC_1.7645_PAY_USD LIBOR 3M_09/16/2019_09/16/2034_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	09/12/2019	09/16/2034	0	148,500,000	1.765 / (LIB3)	0	0	532,309	(9,940,195)		(9,940,195)	(12,069,920)	0	0	0	2,622,111		
IRS_USD_REC_1.77112_PAY_USD LIBOR 3M_09/12/2019_09/12/2044_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	09/10/2019	09/12/2044	0	104,100,000	1.771 / (LIB3)	0	0	377,322	(10,638,792)		(10,638,792)	(11,251,626)	0	0	0	2,467,219		
IRS_USD_REC_1.77174_PAY_USD LIBOR 3M_09/17/2019_09/17/2034_LCH	INTEREST RATE	N/A	Interest Rate	LCH F226T0H6YD6XJB17KS62	09/13/2019	09/17/2034	0	148,700,000	1.772 / (LIB3)	0	0	535,064	(9,848,650)		(9,848,650)	(12,104,341)	0	0	0	2,625,931		

SCHEDULE DB - PART A - SECTION 1

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

1	2	3	4	5		6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule/ Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse		Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate or Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Un-discounted Premium (Received) Paid	Current Year Initial Cost of Un-discounted Premium (Received) Paid	Current Year Income	Book/ Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase/ (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amorti-zation)/ Accretion	Adjustment to Carrying Value of Hedged Item	Potential Exposure	Credit Quality of Refer-ence Entity	Hedge Effectiveness at Inception and at Quarter-end (b)
IRS_USD_REC_1.7735_PAY_USD LIBOR 3M_09/16/2019_09/16/2044_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226T0H6YD6XJB17KS62	09/12/2019	09/16/2044	0	92,500,000	1.774 / (LIB3)	0	0	333,654	(9,429,079)		(9,429,079)	(10,016,475)	0	0	0	2,192,828		
IRS_USD_REC_1.77807_PAY_USD LIBOR 3M_09/12/2019_09/12/2044_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226T0H6YD6XJB17KS62	09/10/2019	09/12/2044	0	86,700,000	1.778 / (LIB3)	0	0	315,760	(8,753,375)		(8,753,375)	(9,380,684)	0	0	0	2,054,831		
IRS_USD_REC_1.814_PAY_USD LIBOR 3M_09/17/2019_09/17/2034_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226T0H6YD6XJB17KS62	09/13/2019	09/17/2034	0	149,100,000	1.814 / (LIB3)	0	0	552,255	(9,189,226)		(9,189,226)	(12,189,989)	0	0	0	2,632,995		
IRS_USD_REC_1.82056_PAY_USD SOFRRATE_03/15/2022_03/15/2032_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226T0H6YD6XJB17KS62	03/11/2022	03/15/2032	0	53,900,000	1.821 / (SOF1)	0	0	39,795	(1,342,573)		(1,342,573)	(1,342,573)	0	0	0	850,715		
IRS_USD_REC_1.8219_PAY_USD SOFRRATE_03/14/2022_03/14/2032_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226T0H6YD6XJB17KS62	03/10/2022	03/14/2032	0	53,900,000	1.822 / (SOF1)	0	0	42,482	(1,336,056)		(1,336,056)	(1,336,056)	0	0	0	850,598		
IRS_USD_REC_1.83404_PAY_USD SOFRRATE_02/16/2022_02/16/2052_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226T0H6YD6XJB17KS62	02/14/2022	02/16/2052	0	42,600,000	1.834 / (SOF1)	0	0	88,724	(1,279,509)		(1,279,509)	(1,279,509)	0	0	0	1,164,730		
IRS_USD_REC_1.9255_PAY_USD LIBOR 3M_09/17/2019_09/17/2039_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226T0H6YD6XJB17KS62	09/13/2019	09/17/2039	0	50,000,000	1.926 / (LIB3)	0	0	199,134	(3,334,323)		(3,334,323)	(4,925,433)	0	0	0	1,045,129		
IRS_USD_REC_1.947_PAY_USD LIBOR 3M_09/17/2019_09/17/2049_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226T0H6YD6XJB17KS62	09/13/2019	09/17/2049	0	20,000,000	1.947 / (LIB3)	0	0	80,729	(1,399,157)		(1,399,157)	(2,441,625)	0	0	0	524,261		
IRS_USD_REC_1.95_PAY_USD LIBOR 3M_09/17/2019_09/17/2039_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226T0H6YD6XJB17KS62	09/13/2019	09/17/2039	0	200,000,000	1.950 / (LIB3)	520,000	0	808,785	(12,625,897)		(12,625,897)	(19,761,150)	0	0	0	4,180,516		
IRS_USD_REC_1.952_PAY_USD LIBOR 3M_09/17/2019_09/17/2049_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226T0H6YD6XJB17KS62	09/13/2019	09/17/2049	0	50,000,000	1.952 / (LIB3)	0	0	202,446	(3,445,883)		(3,445,883)	(6,109,165)	0	0	0	1,310,652		
IRS_USD_REC_1_PAY_USD LIBOR 3M_08/18/2020_08/18/2050_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226T0H6YD6XJB17KS62	08/14/2020	08/18/2050	0	25,000,000	1.000 / (LIB3)	0	0	42,929	(6,760,805)		(6,760,805)	(2,573,692)	0	0	0	666,178		
IRS_USD_REC_2.07909_PAY_USD SOFRRATE_03/29/2022_03/29/2052_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226T0H6YD6XJB17KS62	03/25/2022	03/29/2052	0	18,000,000	2.079 / (SOF1)	0	0	2,699	454,534		454,534	454,534	0	0	0	493,085		
IRS_USD_REC_3.2426_PAY_USD LIBOR 3M_10/05/2018_10/05/2033_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226T0H6YD6XJB17KS62	10/03/2018	10/05/2033	0	300,000,000	3.243 / (LIB3)	0	0	2,277,636	26,306,156		26,306,156	(26,912,503)	0	0	0	5,091,895		
IRS_USD_REC_3.2436_PAY_USD LIBOR 3M_10/05/2018_10/05/2038_LCH	INTEREST RATE	N/A	Interest Rate	LCH	F226T0H6YD6XJB17KS62	10/03/2018	10/05/2038	0	160,000,000	3.244 / (LIB3)	0	0	1,215,139	18,984,557		18,984,557	(17,823,392)	0	0	0	3,252,177		
1119999999. Subtotal - Swaps - Hedging Other - Interest Rate											1,096,661	5,120,369	1,740,874	227,753,459	XXX	227,753,459	(7,613,737)	0	0	0	180,067,052	XXX	XXX

SCHEDULE DB - PART A - SECTION 1

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule/ Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate or Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Un-discounted Premium (Received) Paid	Current Year Initial Cost of Un-discounted Premium (Received) Paid	Current Year Income	Book/ Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase/ (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amorti-zation)/ Accretion	Adjustment to Carrying Value of Hedged Item	Potential Exposure	Credit Quality of Refer-ence Entity	Hedge Effectiveness at Inception and at Quarter-end (b)
XCCY_EUR_PAY_4.625_REC_USD_7.55_06/27/2018_06/27/2028	CURRENCY	N/A	Currency	BANK OF AMERICA, N.A B4TYDEB6GKMZ0031MB27	09/18/2018	06/27/2028	0	14,825,680	7.550 / (4.625)	0	0	96,587	1,412,530		1,412,530	121,180	0	0	0	185,270		
XCCY_EUR_PAY_5.00_REC_USD_8.197_10/01/2018_10/01/2026	CURRENCY	N/A	Currency	CITIBANK N.A. E570DZWZ7FF32TWEFA76	09/28/2018	10/01/2026	0	14,505,198	8.197 / (5.000)	0	0	99,829	1,135,620		1,135,620	68,400	0	0	0	153,968		
1139999999. Subtotal - Swaps - Hedging Other - Foreign Exchange										0	0	196,416	2,548,150	XXX	2,548,150	189,580	0	0	0	339,238	XXX	XXX
912828TE0 - USD LIBOR 3M + 10BPS - MAT 07/15/2022 - CONST	VAGLB HEDGE	N/A	Interest Rate	DEUTSCHE BANK SA 7LTWFZYICNSX8D621K86	03/31/2020	07/15/2022	0	222,594,417	LIB3+10.000 / (.000)	0	0	25,920	(27,097,614)		(27,097,614)	(3,393,549)	0	0	0	599,778		
GDDUEAFE - USD LIBOR 3M + 33 BP MAT 8//30/2022 - FLT	VAGLB HEDGE	N/A	Equity/Index	GOLDMAN SACHS INTERN W22LROWP2IHZNBB6K528	08/25/2020	08/30/2022	0	30,186,759	LIB3+33.000 / (GDDUEA)	0	0	46,413	(5,653,336)		(5,653,336)	2,202,536	0	0	0	97,401		
SPTR - USD FED FUNDS + 43 BP MAT 12/15/2022 - FLT	VAGLB HEDGE	N/A	Equity/Index	WELLS FARGO BANK, N. KB1H1DSPRFMYMCUFXT09	12/13/2021	12/15/2022	0	156,427,024	SPTR / (FED1+43.000)	0	0	(214,609)	(3,987,680)		(3,987,680)	(7,347,824)	0	0	0	(658,848)		
SPTR - USD FEDL01 1D + 34.5 BP MAT 09/26/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	WELLS FARGO BANK, N. KB1H1DSPRFMYMCUFXT09	03/22/2022	09/26/2023	0	265,575,968	SPTR / (FED1+34.500)	0	0	(39,836)	1,192,884		1,192,884	1,192,884	0	0	0	(1,621,107)		
SPTR - USD FEDL01 1D + 35.75 BP MAT 03/20/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	BANK OF AMERICA, N.A B4TYDEB6GKMZ0031MB27	03/17/2022	03/20/2023	0	141,709,302	SPTR / (FED1+35.750)	0	0	(29,769)	3,870,271		3,870,271	3,870,271	0	0	0	(697,788)		
SPTR - USD FEDL01 1D + 36 BP MAT 03/06/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	ROYAL BANK OF CANADA ES7IP3U3RHIGC71XBU11	03/02/2022	03/06/2023	0	152,804,156	SPTR / (FED1+36.000)	0	0	(63,966)	5,208,751		5,208,751	5,208,751	0	0	0	(737,392)		
SPTR - USD FEDL01 1D + 36 BP MAT 09/25/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	WELLS FARGO BANK, N. KB1H1DSPRFMYMCUFXT09	03/21/2022	09/25/2023	0	110,670,359	SPTR / (FED1+36.00+2.000)	0	0	(9,130)	1,753,657		1,753,657	1,753,657	0	0	0	(674,924)		
SPTR - USD FEDL01 1D + 36 BP MAT 09/26/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	ROYAL BANK OF CANADA ES7IP3U3RHIGC71XBU11	03/22/2022	09/26/2023	0	142,272,840	SPTR / (FED1+36.000)	0	0	(21,815)	639,045		639,045	639,045	0	0	0	(868,450)		
SPTR - USD FEDL01 1D + 36.5 BP MAT 02/21/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	ROYAL BANK OF CANADA ES7IP3U3RHIGC71XBU11	02/16/2022	02/21/2023	0	150,289,488	SPTR / (FED1+36.500)	0	0	(89,506)	2,149,856		2,149,856	2,149,856	0	0	0	(711,256)		
SPTR - USD FEDL01 1D + 36.5 BP MAT 02/21/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	WELLS FARGO BANK, N. KB1H1DSPRFMYMCUFXT09	02/16/2022	02/21/2023	0	150,289,488	SPTR / (FED1+36.500)	0	0	(89,506)	2,149,856		2,149,856	2,149,856	0	0	0	(711,256)		
SPTR - USD FEDL01 1D + 37.0 BP MAT 03/06/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	BANK OF AMERICA, N.A B4TYDEB6GKMZ0031MB27	03/02/2022	03/06/2023	0	152,804,156	FED1+37.000 / (SPTR)	0	0	65,154	(5,208,751)		(5,208,751)	(5,208,751)	0	0	0	737,392		
SPTR - USD FEDL01 1D + 38.0 BP MAT 04/24/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	BANK OF AMERICA, N.A B4TYDEB6GKMZ0031MB27	01/20/2022	04/24/2023	0	216,176,172	SPTR / (FED1+38.000)	0	0	(201,584)	2,955,385		2,955,385	2,955,385	0	0	0	(1,115,851)		
SPTR - USD FEDL01 1D + 38.0 BP MAT 02/21/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	BANK OF AMERICA, N.A B4TYDEB6GKMZ0031MB27	02/16/2022	02/21/2023	0	150,289,488	FED1+38.000 / (SPTR)	0	0	92,136	(2,149,856)		(2,149,856)	(2,149,856)	0	0	0	711,256		
SPTR - USD FEDL01 1D + 38.5 BP MAT 04/24/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE97	01/20/2022	04/24/2023	0	216,176,172	FED1+38.500 / (SPTR)	0	0	203,596	(2,955,385)		(2,955,385)	(2,955,385)	0	0	0	1,115,851		
SPTR - USD FEDL01 1D + 39 BP MAT 10/03/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	WELLS FARGO BANK, N. KB1H1DSPRFMYMCUFXT09	03/29/2022	10/03/2023	0	173,833,921	SPTR / (FED1+39.000)	0	0	(3,477)	(3,768,778)		(3,768,778)	(3,768,778)	0	0	0	(1,067,908)		
SPTR - USD FEDL01 1D + 39.0 BP MAT 03/20/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	CITIBANK N.A. E570DZWZ7FF32TWEFA76	03/17/2022	03/20/2023	0	141,709,302	FED1+39.000 / (SPTR)	0	0	31,176	(3,870,271)		(3,870,271)	(3,870,271)	0	0	0	697,788		
SPTR - USD FEDL01 1D + 39.0 BP MAT 04/24/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	BARCLAYS BANK NEW YO G5GSEF7VJP5I70UK5573	01/20/2022	04/24/2023	0	216,176,177	FED1+39.000 / (SPTR)	0	0	211,612	(2,955,380)		(2,955,380)	(2,955,380)	0	0	0	1,115,851		

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule/ Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate or Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Un-discounted Premium (Received) Paid	Current Year Initial Cost of Un-discounted Premium (Received) Paid	Current Year Income	Book/ Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase/ (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amorti-zation)/ Accretion	Adjustment to Carrying Value of Hedged Item	Potential Exposure	Credit Quality of Refer-ence Entity	Hedge Effectiveness at Inception and at Quarter-end (b)
SPTR - USD FEDL01 1D + 40.0 BP MAT 01/13/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	WELLS FARGO BANK, N. KB1H1DSPRFMYMCUFXT09	01/11/2022	01/13/2023	0	149,998,778	SPTR / (FED1+40.000)	0	0	(167,457)	(5,343,368)		(5,343,368)	(5,343,368)	0	0	0	(666,204)		
SPTR - USD FEDL01 1D + 40.5 BP MAT 03/14/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	BANK OF AMERICA, N.A B4TYDEB6GKMZO031MB27	03/09/2022	03/14/2023	0	143,818,400	FED1+40.500 / (SPTR)	0	0	51,675	(8,620,944)		(8,620,944)	(8,620,944)	0	0	0	702,146		
SPTR - USD FEDL01 1D + 41.0 BP MAT 09/26/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	CITIBANK N.A. E57ODZWZ7FF32TWEFA76	03/22/2022	09/26/2023	0	142,272,825	FED1+41.000 / (SPTR)	0	0	23,396	(639,060)		(639,060)	(639,060)	0	0	0	868,450		
SPTR - USD FEDL01 1D + 41.0 BP MAT 7/13/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE97	01/11/2022	07/13/2023	0	149,998,778	FED1+41.000 / (SPTR)	0	0	170,707	5,343,368		5,343,368	5,343,368	0	0	0	850,154		
SPTR - USD FEDL01 1D + 41.5 BP MAT 1/18/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	BANK OF AMERICA, N.A B4TYDEB6GKMZO031MB27	01/13/2022	01/18/2023	0	156,277,664	FED1+41.500 / (SPTR)	0	0	168,802	3,838,320		3,838,320	3,838,320	0	0	0	700,091		
SPTR - USD FEDL01 1D + 43 BP MAT 9/11/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	GOLDMAN SACHS INTERN W22LROWP2IHZNBB6K528	09/08/2021	09/11/2023	0	160,321,611	FED1+43.000 / (SPTR)	0	0	220,977	(1,645,192)		(1,645,192)	7,807,063	0	0	0	965,036		
SPTR - USD FEDL01 1D + 50 BP MAT 4/22/2022 - FLT	VAGLB HEDGE	N/A	Equity/Index	GOLDMAN SACHS INTERN W22LROWP2IHZNBB6K528	09/29/2021	04/22/2022	0	209,360,168	SPTR / (FED1+50.000)	0	0	(319,516)	9,771,389		9,771,389	(10,562,497)	0	0	0	(256,998)		
SPTR - USD LIBOR 3M + 16 BP MAT 7/19/2022 - FLT	VAGLB HEDGE	N/A	Equity/Index	GOLDMAN SACHS INTERN W22LROWP2IHZNBB6K528	07/17/2020	07/19/2022	0	138,849,144	LIB3+16.000 / (SPTR)	0	0	131,128	(61,227,495)		(61,227,495)	9,644,019	0	0	0	381,121		
SPTR - USD LIBOR 3M + 17 BP MAT 04/29/22 - FLT	VAGLB HEDGE	N/A	Equity/Index	GOLDMAN SACHS INTERN W22LROWP2IHZNBB6K528	04/27/2020	04/29/2022	0	99,873,895	LIB3+17.000 / (SPTR)	0	0	102,923	(62,092,908)		(62,092,908)	7,807,063	0	0	0	140,758		
SPTR - USD LIBOR 3M + 17 BP MAT 05/09/22 - FLT	VAGLB HEDGE	N/A	Equity/Index	GOLDMAN SACHS INTERN W22LROWP2IHZNBB6K528	05/05/2020	05/09/2022	0	152,245,054	LIB3+17.000 / (SPTR)	0	0	157,900	(95,468,880)		(95,468,880)	11,940,214	0	0	0	248,828		
SPTR - USD LIBOR 3M + 17 BP MAT 7/19/2022 - FLT	VAGLB HEDGE	N/A	Equity/Index	GOLDMAN SACHS INTERN W22LROWP2IHZNBB6K528	07/16/2020	07/19/2022	0	189,871,114	LIB3+17.000 / (SPTR)	0	0	184,060	(84,519,706)		(84,519,706)	13,226,083	0	0	0	521,169		
SPTR - USD LIBOR 3M + 19 BP MAT 10/04/22 - FLT	VAGLB HEDGE	N/A	Equity/Index	BARCLAYS BANK NEW YO G5GSEF7VJP5I70UK5573	09/29/2020	10/04/2022	0	117,476,738	SPTR / (LIB3+19.000)	0	0	(116,229)	45,633,360		45,633,360	(7,862,172)	0	0	0	(420,432)		
SPTR - USD LIBOR 3M + 33.5 BP MAT 1/15/2024 - FLT	VAGLB HEDGE	N/A	Equity/Index	GOLDMAN SACHS INTERN W22LROWP2IHZNBB6K528	11/13/2019	11/15/2024	0	100,137,360	LIB3+33.500 / (SPTR)	0	0	157,695	(52,301,984)		(52,301,984)	7,347,824	0	0	0	811,999		
SPTR - USD LIBOR 3M + 33.5 BP MAT 4/29/2022 - FLT	VAGLB HEDGE	N/A	Equity/Index	BARCLAYS BANK NEW YO G5GSEF7VJP5I70UK5573	04/27/2021	04/29/2022	0	147,703,684	SPTR / (LIB3+33.500)	0	0	(213,140)	14,263,119		14,263,119	(7,807,063)	0	0	0	(208,168)		
SPTR - USD LIBOR 3M + 34 BP MAT 8/19/2022 - FLT	VAGLB HEDGE	N/A	Equity/Index	CANADIAN IMPERIAL BA 2IGI19DL77OX0HC3ZE78	08/17/2021	08/19/2022	0	81,480,833	SPTR / (LIB3+34.000)	0	0	(129,165)	2,246,476		2,246,476	(4,035,792)	0	0	0	(253,215)		
SPTR - USD LIBOR 3M + 34.5 BP MAT 5/10/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	SOCIETE GENERALE 969500J21S9Z7YL30D96	05/06/2021	05/10/2023	0	139,552,576	LIB3+34.500 / (SPTR)	0	0	214,033	(12,886,768)		(12,886,768)	7,347,824	0	0	0	735,003		
XNDX - USD FEDL01 1D + 37 BP MAT 09/20/2023 - FLT	VAGLB HEDGE	N/A	Equity/Index	JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE97	03/16/2022	09/20/2023	0	149,252,923	FED1+37.000 / (XNDX)	0	0	37,521	(9,457,561)		(9,457,561)	(9,457,561)	0	0	0	906,020		
XNDX - USD FEDL01 1D + 39 BP MAT 03/18/2024 - FLT	VAGLB HEDGE	N/A	Equity/Index	JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE97	03/14/2022	03/18/2024	0	35,394,907	FED1+39.000 / (XNDX)	0	0	10,097	(4,869,169)		(4,869,169)	(4,869,169)	0	0	0	248,214		
1149999999. Subtotal - Swaps - Hedging Other - Total Return										0	0	598,216	(355,704,349)	XXX	(355,704,349)	5,576,599	0	0	0	2,484,509	XXX	XXX
ILS_USD_PAY_1.3165_REC_CPURNSA_05/13/2020_05/13/2030_LCH	INFLATION-FLOATING RATE ZERO COUPON SWAP	N/A	INFLATION	LCH F226TOH6YD6XJB17KS62	05/11/2020	05/13/2030	0	25,000,000	CPURNSA / (1.3165)	0	0	0	5,594,465		5,594,465	893,447	0	0	0	356,267		

SCHEDULE DB - PART A - SECTION 1

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule/ Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate or Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Un-discounted Premium (Received) Paid	Current Year Initial Cost of Un-discounted Premium (Received) Paid	Current Year Income	Book/ Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase/ (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amorti-zation)/ Accretion	Adjustment to Carrying Value of Hedged Item	Potential Exposure	Credit Quality of Refer-ence Entity	Hedge Effectiveness at Inception and at Quarter-end (b)
ILS_USD_PAY_2.64_REC_CPURNSA_04/26/2013_04/30/2023	INFLATION-FLOATING RATE ZERO COUPON SWAP	N/A	INFLATION	DEUTSCHE BANK SA 7LTWFZYICNSX8D621K86	12/31/2017	04/30/2023	0	50,000,000	CPURNSA / (2.640)	0	0	1,583,272	(254,005)		(254,005)	302,515	0	0	0	260,071		
ILS_USD_REC_1.3165_PAY_CPURNSA_05/13/2020_05/13/2030_LCH	INFLATION-FLOATING RATE ZERO COUPON SWAP	N/A	INFLATION	LCH F226TOH6YD6XJB17KS62	01/27/2022	05/13/2030	0	25,000,000	CPURNSA / (1.3165)	0	(4,445,000)	0	(5,594,466)		(5,594,466)	(1,149,466)	0	0	0	356,267		
SL103V5P CONTRACT SWCOIR	INFLATION-FLOATING RATE ZERO COUPON SWAP	N/A	INFLATION	CREDIT SUISSE INTERN E58DKGMJYYYJLN8C3868	12/31/2017	04/29/2023	0	75,000,000	CPURNSA / (2.660)	0	0	2,365,423	(401,196)		(401,196)	460,052	0	0	0	389,613		
1159999999. Subtotal - Swaps - Hedging Other - Other										0	(4,445,000)	3,948,695	(655,202)	XXX	(655,202)	506,548	0	0	0	1,362,218	XXX	XXX
1169999999. Subtotal - Swaps - Hedging Other										1,096,661	675,369	6,484,201	(126,057,942)	XXX	(126,057,942)	(1,341,010)	0	0	0	184,253,017	XXX	XXX
1229999999. Subtotal - Swaps - Replication										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
1289999999. Subtotal - Swaps - Income Generation										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
1349999999. Subtotal - Swaps - Other										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
1359999999. Total Swaps - Interest Rate										1,096,661	5,120,369	1,740,874	227,753,459	XXX	227,753,459	(7,613,737)	0	0	0	180,067,052	XXX	XXX
1369999999. Total Swaps - Credit Default										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
1379999999. Total Swaps - Foreign Exchange										0	0	196,416	2,548,150	XXX	2,548,150	189,580	0	0	0	339,238	XXX	XXX
1389999999. Total Swaps - Total Return										0	0	598,216	(355,704,349)	XXX	(355,704,349)	5,576,599	0	0	0	2,484,509	XXX	XXX
1399999999. Total Swaps - Other										0	(4,445,000)	3,948,695	(655,202)	XXX	(655,202)	506,548	0	0	0	1,362,218	XXX	XXX
1409999999. Total Swaps										1,096,661	675,369	6,484,201	(126,057,942)	XXX	(126,057,942)	(1,341,010)	0	0	0	184,253,017	XXX	XXX
US T-LOCK 912810SX7 104.452534 07/06/2022	INTEREST RATE	N/A	Interest Rate	WELLS FARGO BANK, N. KB1H1DSPRFMYMCUFXT09	07/01/2021	07/06/2022	27,000,000	27,000,000	104.453	0	0	0	(1,749,891)		(1,749,891)	(3,114,260)	0	0	0	69,594		
US T-LOCK 91282CBH3 95.385057 02/08/2023	INTEREST RATE	N/A	Interest Rate	JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE97	02/07/2022	02/08/2023	100,000,000	100,000,000	95.385	0	0	0	(2,269,900)		(2,269,900)	(2,269,900)	0	0	0	463,755		
1439999999. Subtotal - Forwards - Hedging Other										0	0	0	(4,019,791)	XXX	(4,019,791)	(5,384,160)	0	0	0	533,349	XXX	XXX
1479999999. Subtotal - Forwards										0	0	0	(4,019,791)	XXX	(4,019,791)	(5,384,160)	0	0	0	533,349	XXX	XXX
1509999999. Subtotal - SSAP No. 108 Adjustments										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
1689999999. Subtotal - Hedging Effective Excluding Variable Annuity Guarantees Under SSAP No.108										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
1699999999. Subtotal - Hedging Effective Variable Annuity Guarantees Under SSAP No.108										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
1709999999. Subtotal - Hedging Other										(3,395,068)	4,407,487	6,484,201	(135,838,276)	XXX	(135,838,276)	(13,993,737)	0	0	0	184,786,366	XXX	XXX
1719999999. Subtotal - Replication										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
1729999999. Subtotal - Income Generation										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
1739999999. Subtotal - Other										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
1749999999. Subtotal - Adjustments for SSAP No. 108 Derivatives										0	0	0	0	XXX	0	0	0	0	0	0	XXX	XXX
1759999999 - Totals										(3,395,068)	4,407,487	6,484,201	(135,838,276)	XXX	(135,838,276)	(13,993,737)	0	0	0	184,786,366	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 as of the Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	Highly Effective Hedges			18	19	20	21	22
														15	16	17					
Ticker Symbol	Number of Contracts	Notional Amount	Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule/ Exhibit Identifier	Type(s) of Risk(s) (a)	Date of Maturity or Expira-tion	Exchange	Trade Date	Transac-tion Price	Reporting Date Price	Fair Value	Book/ Adjusted Carrying Value	Cumulative Variation Margin	Deferred Variation Margin	Change in Variation Margin Gain (Loss) Used to Adjust Basis of Hedged Item	Cumulative Variation Margin for All Other Hedges	Change in Variation Margin Gain (Loss) Recognized in Current Year	Potential Exposure	Hedge Effectiveness at Inception and at Quarter-end (b)	Value of One (1) Point
EDZ2	1,890	4,725,000	90DAY EURO$ FUTR DEC22	VAGLB HEDGE	N/A	Interest Rate	12/19/2022	CME SNZ20JLFK8MNNCLQ0F39	02/28/2022	98.1099	97.3400	189,000	1,464,750	0	0	0	(3,638,000)	(3,638,000)	1,464,750		2,500
NQM2	20	5,216,920	NASDAQ 100 E-MINI JUN22	VAGLB HEDGE	N/A	Equity/Index	06/17/2022	CME SNZ20JLFK8MNNCLQ0F39	03/15/2022	13,042.3000	14,868.7500	(81,100)	138,250	0	0	0	730,580	730,580	138,250		20
ESM2	370	11,233,217	S&P500 EMINI FUT JUN22	VAGLB HEDGE	N/A	Equity/Index	06/17/2022	CME SNZ20JLFK8MNNCLQ0F39	03/30/2022	4,780.7180	4,530.7500	228,375	1,850,000	0	0	0	(4,624,408)	(4,624,408)	1,850,000		50
1539999999. Subtotal - Long Futures - Hedging Other												336,275	3,453,000	0	0	0	(7,531,828)	(7,531,828)	3,453,000	XXX	XXX
1579999999. Subtotal - Long Futures												336,275	3,453,000	0	0	0	(7,531,828)	(7,531,828)	3,453,000	XXX	XXX
EDZ3	1,890	4,725,000	90DAY EURO$ FUTR DEC23	VAGLB HEDGE	N/A	Interest Rate	12/18/2023	CME SNZ20JLFK8MNNCLQ0F39	02/28/2022	96.2397	96.9700	(189,000)	1,417,500	0	0	0	3,450,775	3,450,775	1,417,500		2,500
RTYM2	710	68,779,475	E-MINI RUSS 2000 JUN22	VAGLB HEDGE	N/A	Equity/Index	06/17/2022	CME SNZ20JLFK8MNNCLQ0F39	03/15/2022	2,195.3500	2,066.4000	784,550	2,130,000	0	0	0	(4,577,725)	(4,577,725)	2,130,000		50
FVM2	500	500,000	US 5YR NOTE (CBT) JUN22	VAGLB HEDGE	N/A	Interest Rate	06/30/2022	CBT 1UAUICT04EQ4D06ZH473	02/24/2022	111.4678	114.6875	(70,310)	300,000	0	0	0	1,609,836	1,609,836	300,000		1,000
1609999999. Subtotal - Short Futures - Hedging Other												525,240	3,847,500	0	0	0	482,886	482,886	3,847,500	XXX	XXX
1649999999. Subtotal - Short Futures												525,240	3,847,500	0	0	0	482,886	482,886	3,847,500	XXX	XXX
1679999999. Subtotal - SSAP No. 108 Adjustments												0	0	0	0	0	0	0	0	XXX	XXX
1689999999. Subtotal - Hedging Effective Excluding Variable Annuity Guarantees Under SSAP No.108												0	0	0	0	0	0	0	0	XXX	XXX
1699999999. Subtotal - Hedging Effective Variable Annuity Guarantees Under SSAP No.108												0	0	0	0	0	0	0	0	XXX	XXX
1709999999. Subtotal - Hedging Other												861,515	7,300,500	0	0	0	(7,048,942)	(7,048,942)	7,300,500	XXX	XXX
1719999999. Subtotal - Replication												0	0	0	0	0	0	0	0	XXX	XXX
1729999999. Subtotal - Income Generation												0	0	0	0	0	0	0	0	XXX	XXX
1739999999. Subtotal - Other												0	0	0	0	0	0	0	0	XXX	XXX
1749999999. Subtotal - Adjustments for SSAP No. 108 Derivatives												0	0	0	0	0	0	0	0	XXX	XXX
1759999999 - Totals												861,515	7,300,500	0	0	0	(7,048,942)	(7,048,942)	7,300,500	XXX	XXX

Broker Name	Beginning Cash Balance	Cumulative Cash Change	Ending Cash Balance
WELLS FARGO BANK	6,472,950	(4,322,450)	2,150,500
BANK OF AMERICA MERR	0	4,190,000	4,190,000
MORGAN STANLEY	330,000	630,000	960,000
Total Net Cash Deposits	6,802,950	497,550	7,300,500

(a)

Code	Description of Hedged Risk(s)

(b)

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

SCHEDULE DB - PART D - SECTION 1

Counterparty Exposure for Derivative Instruments Open as of Current Statement Date

1	2	3	Counterparty Offset		Book/Adjusted Carrying Value			Fair Value			12	13
Description of Exchange, Counterparty or Central Clearinghouse	Master Agreement (Y or N)	Credit Support Annex (Y or N)	4 Fair Value of Acceptable Collateral	5 Present Value of Financing Premium	6 Contracts With Book/Adjusted Carrying Value >0	7 Contracts With Book/Adjusted Carrying Value <0	8 Exposure Net of Collateral	9 Contracts With Fair Value >0	10 Contracts With Fair Value <0	11 Exposure Net of Collateral	Potential Exposure	Off-Balance Sheet Exposure
0199999999 - Aggregate Sum of Exchange Traded Derivatives	XXX	XXX	XXX	0	7,300,500	0	7,300,500	1,691,300	(829,785)	1,691,300	7,300,500	7,300,500
BANK OF AMERICA, N.A B4TYDEB6GKMZ0031MB27	Y	Y	15,290,000	0	12,854,130	(16,579,149)	0	12,854,130	(16,579,149)	0	1,222,516	0
BARCLAYS BANK NEW YO G5GSEF7VJP5I7OUK5573	Y	Y	65,070,000	0	60,204,893	(8,414,942)	0	60,204,893	(8,414,942)	0	487,251	0
CANADIAN IMPERIAL BA 2IGI19DL77OX0HC3ZE78	Y	Y	54,764,000	0	2,273,894	(1,330,766)	0	2,273,894	(1,330,766)	0	(253,215)	0
CITIBANK N.A. E57ODZWZ7FF32TWEFA76	Y	Y	0	0	1,135,620	(4,509,331)	0	1,135,620	(4,509,331)	0	1,720,206	0
Credit Suisse Intern E58DKGMJYYYJLN8C3868	Y	Y	1,160,000	0	1,097,742	(1,128,138)	0	1,097,742	(1,128,138)	0	389,613	0
DEUTSCHE BANK SA 7LTWFZYICNSX8D621K86	Y	Y	0	0	0	(27,351,619)	0	0	(27,351,619)	0	859,849	0
GOLDMAN SACHS & CO, KD3XUN7C6T14HNAYLU02	Y	Y	100,000	0	308,414	(165,436)	42,978	308,414	(165,436)	42,978	0	0
GOLDMAN SACHS INTERN W22LROWP2IHZNBB6K528	Y	Y	0	0	9,771,389	(362,909,501)	0	9,771,389	(362,909,501)	0	2,909,315	0
JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE97	Y	Y	5,113,074	0	6,468,371	(22,588,183)	0	6,468,371	(22,588,183)	0	3,583,994	0
MORGAN STANLEY I7331LVCZKQKX5T7XV54	Y	Y	300,000	0	154,207	(82,718)	0	154,207	(82,718)	0	0	0
ROYAL BANK OF CANADA ES7IP3U3RHIGC71XBU11	Y	Y	15,030,000	0	8,032,142	(37,118)	0	8,032,142	(37,118)	0	(2,317,098)	0
SOCIETE GENERALE 969500J21S9Z7YL30D96	Y	Y	0	0	0	(12,886,768)	0	0	(12,886,768)	0	735,003	0
UNION BANK OF SWITZE 549300SGDHJDHGZYMB20	Y	Y	4,100,000	0	2,873,768	(1,066,434)	0	2,873,768	(1,066,434)	0	0	0
WELLS FARGO BANK, N. KB1H1DSPRFMYMCUFXT09	Y	Y	5,480,000	0	5,133,515	(14,849,717)	0	5,133,515	(14,849,717)	0	(5,330,654)	0
0299999999. Total NAIC 1 Designation			166,407,074	0	110,308,085	(473,899,820)	42,978	110,308,085	(473,899,820)	42,978	4,006,780	0
0899999999. Aggregate Sum of Central Clearinghouses (Excluding Exchange Traded)			227,291,186	0	729,963,436	(502,209,982)	462,268	729,399,792	(501,646,336)	462,270	180,779,581	180,779,581
0999999999 - Gross Totals			393,698,260	0	847,572,021	(976,109,802)	7,805,746	841,399,177	(976,375,941)	2,196,548	192,086,861	188,080,081
1. Offset per SSAP No. 64					0	0						
2. Net after right of offset per SSAP No. 64					847,572,021	(976,109,802)						

STATEMENT AS OF MARCH 31, 2022 OF THE Penn Mutual Life Insurance Company

SCHEDULE DB - PART D - SECTION 2

Collateral for Derivative Instruments Open as of Current Statement Date

Collateral Pledged by Reporting Entity

1 Exchange, Counterparty or Central Clearinghouse	2 Type of Asset Pledged	3 CUSIP Identification	4 Description	5 Fair Value	6 Par Value	7 Book/Adjusted Carrying Value	8 Maturity Date	9 Type of Margin (I, V or IV)
CME SNZ20JLFK8MNNCLQOF39	Cash	000000-00-0	CASHUSD	7,300,500	7,300,500	7,300,500		I
BARCLAYS BANK NEW YO G5GSEF7VJP5I70UK5573	Cash	000000-00-0	CASHUSD	12,120,000	12,120,000	12,120,000		V
CREDIT SUISSE INTERN E58DKGMJYYYJLN8C3868	Cash	000000-00-0	CASHUSD	1,589,853	1,589,853	1,589,853		V
DEUTSCHE BANK SA 7LTWFZYICNSX8D621K86	Cash	000000-00-0	CASHUSD	886	886	886		V
LCH F226TOH6YD6XJB17KS62	Cash	000000-00-0	CASHUSD	4,318,413	4,318,413	4,318,413		I
BANK OF AMERICA, N.A B4TYDEB6GKMZO031MB27	Cash	000000-00-0	CASHUSD	23,670,000	23,670,000	23,670,000		V
UNION BANK OF SWITZE 549300SGDHJDHGZYMB20	Cash	000000-00-0	CASHUSD	110,000	110,000	110,000		V
LCH F226TOH6YD6XJB17KS62	Cash	000000-00-0	CASHUSD	21,071,657	21,071,657	21,071,657		V
SOCIETE GENERALE 969500J21S9Z7YL30D96	Cash	000000-00-0	CASHUSD	15,170,000	15,170,000	15,170,000		V
GOLDMAN SACHS INTERN W22LROWP2IHZNBB6K528	Cash	000000-00-0	CASHUSD	26,566,100	26,566,100	26,566,100		V
LCH F226TOH6YD6XJB17KS62	Loan-backed and Structured	36296U-ZX-1	GINNIE MAE I POOL	551,402	527,461	516,028	06/01/2039	V
GOLDMAN SACHS INTERN W22LROWP2IHZNBB6K528	Treasury	912828-4R-8	UNITED STATES TREASURY NOTE/BOND	29,850,919	29,520,000	31,852,718	05/31/2025	V
JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE97	Treasury	912828-4R-8	UNITED STATES TREASURY NOTE/BOND	7,934,965	7,847,000	8,467,083	05/31/2025	V
JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE97	Treasury	912828-6Z-8	UNITED STATES TREASURY NOTE/BOND	304,751	309,000	318,791	06/30/2024	V
DEUTSCHE BANK SA 7LTWFZYICNSX8D621K86	Treasury	912828-6Z-8	UNITED STATES TREASURY NOTE/BOND	8,061,608	8,174,000	8,432,990	06/30/2024	V
CANADIAN IMPERIAL BA 2IGI19DL77OX0HC3ZE78	Treasury	912828-6Z-8	UNITED STATES TREASURY NOTE/BOND	1,185,473	1,202,000	1,240,085	06/30/2024	V
GOLDMAN SACHS INTERN W22LROWP2IHZNBB6K528	Treasury	912828-6Z-8	UNITED STATES TREASURY NOTE/BOND	69,192,834	70,157,500	72,380,410	06/30/2024	V
JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE97	Treasury	912828-Z8-6	UNITED STATES TREASURY NOTE/BOND	19,745,978	19,780,000	19,931,380	02/15/2023	V
DEUTSCHE BANK SA 7LTWFZYICNSX8D621K86	Treasury	912828-Z8-6	UNITED STATES TREASURY NOTE/BOND	7,052,848	7,065,000	7,119,070	02/15/2023	V
CITIBANK N.A. E57ODZWZ7FF32TWEFA76	Treasury	912828-ZN-3	UNITED STATES TREASURY NOTE/BOND	8,190,695	9,019,000	9,003,408	04/30/2027	V
JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE97	Treasury	912828-ZN-3	UNITED STATES TREASURY NOTE/BOND	3,762,507	4,143,000	4,135,837	04/30/2027	V
UNION BANK OF SWITZE 549300SGDHJDHGZYMB20	Treasury	912828-ZN-3	UNITED STATES TREASURY NOTE/BOND	2,547,389	2,805,000	2,800,151	04/30/2027	V
LCH F226TOH6YD6XJB17KS62	Treasury	91282C-AM-3	UNITED STATES TREASURY NOTE/BOND	41,616,450	45,000,000	44,820,962	09/30/2025	V
GOLDMAN SACHS INTERN W22LROWP2IHZNBB6K528	Treasury	91282C-AP-6	UNITED STATES TREASURY NOTE/BOND	9,022,593	9,305,000	9,112,333	10/15/2023	V
DEUTSCHE BANK SA 7LTWFZYICNSX8D621K86	Treasury	91282C-CD-1	UNITED STATES TREASURY NOTE/BOND	13,678,282	13,958,000	13,930,751	05/31/2023	V
GOLDMAN SACHS INTERN W22LROWP2IHZNBB6K528	Treasury	91282C-CD-1	UNITED STATES TREASURY NOTE/BOND	12,447,452	12,702,000	12,677,203	05/31/2023	V
GOLDMAN SACHS INTERN W22LROWP2IHZNBB6K528	Treasury	91282C-DB-4	UNITED STATES TREASURY NOTE/BOND	180,632,721	189,067,000	188,581,126	10/15/2024	V
GOLDMAN SACHS INTERN W22LROWP2IHZNBB6K528	Treasury	91282C-DV-0	U S TREASURY NOTE	47,733,114	48,947,000	48,671,285	01/31/2024	V
0199999999 - Total				575,429,390	591,445,370	595,909,020	XXX	XXX

Collateral Pledged to Reporting Entity

1 Exchange, Counterparty or Central Clearinghouse	2 Type of Asset Pledged	3 CUSIP Identification	4 Description	5 Fair Value	6 Par Value	7 Book/Adjusted Carrying Value	8 Maturity Date	9 Type of Margin (I, V or IV)
UNION BANK OF SWITZE 549300SGDHJDHGZYMB20	Cash	000000-00-0	CASHUSD	4,100,000	4,100,000	XXX		V
ROYAL BANK OF CANADA ES7IP3U3RHIGC71XBU11	Cash	000000-00-0	CASHUSD	15,030,000	15,030,000	XXX		V
MORGAN STANLEY I7331LVCZKQKX5T7XV54	Cash	000000-00-0	CASHUSD	300,000	300,000	XXX		V
LCH F226TOH6YD6XJB17KS62	Cash	000000-00-0	CASHUSD	248,362,843	248,362,843	XXX		V
JP MORGAN CHASE BK, 7H6GLXDRUGQFU57RNE97	Cash	000000-00-0	CASHUSD	5,113,074	5,113,074	XXX		V
CREDIT SUISSE INTERN E58DKGMJYYYJLN8C3868	Cash	000000-00-0	CASHUSD	1,160,000	1,160,000	XXX		V
WELLS FARGO BANK, N. KB1H1DSPRFMYMCUFXT09	Cash	000000-00-0	CASHUSD	5,480,000	5,480,000	XXX		V
BANK OF AMERICA, N.A B4TYDEB6GKMZO031MB27	Cash	000000-00-0	CASHUSD	15,290,000	15,290,000	XXX		V
GOLDMAN SACHS & CO, KD3XUN7C6T14HNAYLU02	Cash	000000-00-0	CASHUSD	100,000	100,000	XXX		V
BARCLAYS BANK NEW YO G5GSEF7VJP5I70UK5573	Cash	000000-00-0	CASHUSD	65,070,000	65,070,000	XXX		V
CANADIAN IMPERIAL BA 2IGI19DL77OX0HC3ZE78	Cash	000000-00-0	CASHUSD	54,764,000	54,764,000	XXX		V
WELLS FARGO BANK, N. KB1H1DSPRFMYMCUFXT09	Treasury	91282C-AB-7	UNITED STATES TREASURY NOTE/BOND	1,173,150	1,264,000	XXX	07/31/2025	V
0299999999 - Total				415,943,067	416,033,917	XXX	XXX	XXX

Schedule DB - Part E - Derivatives Hedging Variable Annuity Guarantees

N O N E

Schedule DL - Part 1 - Reinvested Collateral Assets Owned

N O N E

Schedule DL - Part 2 - Reinvested Collateral Assets Owned

N O N E

SCHEDULE E - PART 1 - CASH

Month End Depository Balances

1		2	3	4	5	Book Balance at End of Each Month During Current Quarter			9
Depository		Code	Rate of Interest	Amount of Interest Received During Current Quarter	Amount of Interest Accrued at Current Statement Date	6 First Month	7 Second Month	8 Third Month	*
BANK OF NEW YOR	New York, NY					23,068,126	17,225,827	19,631,727	XXX
PNC Bank	Philadelphia, PA					9,375,562	3,255,244	6,163,110	XXX
JP Morgan Chase	Springfield, IL					7,860,009	7,393,541	5,875,884	XXX
Bank of America	Charlotte, NC					668,023	645,603	593,372	XXX
Northern Trust	Chicago, IL					221,307	245,658	244,134	XXX
FHLB	Pittsburgh, PA					5,447,426	507,341	507,377	XXX
BNYM Cash Reserve	New York, NY					0	7,168,621	0	XXX
0199998. Deposits in ... 0 depositories that do not exceed the allowable limit in any one depository (See instructions) - Open Depositories		XXX	XXX	0	0	0	0	0	XXX
0199999. Totals - Open Depositories		XXX	XXX	0	0	46,640,453	36,441,835	33,015,604	XXX
0299998. Deposits in ... 0 depositories that do not exceed the allowable limit in any one depository (See instructions) - Suspended Depositories		XXX	XXX	0	0	0	0	0	XXX
0299999. Totals - Suspended Depositories		XXX	XXX	0	0	0	0	0	XXX
0399999. Total Cash on Deposit		XXX	XXX	0	0	46,640,453	36,441,835	33,015,604	XXX
0499999. Cash in Company's Office		XXX	XXX	XXX	XXX	0	0	0	XXX
0599999. Total - Cash		XXX	XXX	0	0	46,640,453	36,441,835	33,015,604	XXX

SCHEDULE E - PART 2 - CASH EQUIVALENTS

Show Investments Owned End of Current Quarter

1 CUSIP	2 Description	3 Code	4 Date Acquired	5 Rate of Interest	6 Maturity Date	7 Book/Adjusted Carrying Value	8 Amount of Interest Due and Accrued	9 Amount Received During Year
0109999999. Total - U.S. Government Bonds						0	0	0
0309999999. Total - All Other Government Bonds						0	0	0
0509999999. Total - U.S. States, Territories and Possessions Bonds						0	0	0
0709999999. Total - U.S. Political Subdivisions Bonds						0	0	0
0909999999. Total - U.S. Special Revenues Bonds						0	0	0
1109999999. Total - Industrial and Miscellaneous (Unaffiliated) Bonds						0	0	0
1309999999. Total - Hybrid Securities						0	0	0
1509999999. Total - Parent, Subsidiaries and Affiliates Bonds						0	0	0
1909999999. Subtotal - Unaffiliated Bank Loans						0	0	0
2419999999. Total - Issuer Obligations						0	0	0
2429999999. Total - Residential Mortgage-Backed Securities						0	0	0
2439999999. Total - Commercial Mortgage-Backed Securities						0	0	0
2449999999. Total - Other Loan-Backed and Structured Securities						0	0	0
2459999999. Total - SVO Identified Funds						0	0	0
2469999999. Total - Affiliated Bank Loans						0	0	0
2479999999. Total - Unaffiliated Bank Loans						0	0	0
2509999999. Total Bonds						0	0	0
09248U-70-0	BLACKROCK FEDFUND		03/31/2022	0.000		26,809,579	0	0
38141W-27-3	GLDMN SCHS FIN SQ GV-FST		03/31/2022	0.000		208,637,930	0	5,637
8309999999. Subtotal - All Other Money Market Mutual Funds						235,447,509	0	5,637
8609999999 - Total Cash Equivalents						235,447,509	0	5,637

Medicare Part D Coverage Supplement

N O N E

Trusteed Surplus - Cover

N O N E

Trusteed Surplus Statement - Assets

N O N E

Trusteed Surplus Statement - Liabilities and Trusteed Surplus

N O N E

Trusteed Surplus Overflow Page

N O N E