

ANNUAL STATEMENT

For the Year Ended December 31, 2023 OF THE CONDITION AND AFFAIRS OF THE SEPARATE ACCOUNTS OF THE

MIDLAND NATIONAL LIFE INSURANCE COMPANY

·	00431	,00431	_ NAIC Comp	oany Code	66044	Employer's ID Number	er 46-0164570
,	ent Period)	(Prior Period)		0	(5 : "	D	lavva
Organized under the Laws o	·	lowa				Port of Entry	lowa
Country of Domicile				Unite	ed States		
Type of Separate Accounts	Insulate		sulated []				
Incorporated/Organized		08/30/1906		Commence	d Business	09	9/04/1906
Statutory Home Office		8300 Mills Civ			,	West Des Moines, I	
		(Street and I	,			(City or Town, State, Count	
Main Administrative Office		8300 Mills Civic Park (Street and Number)				s, IA, US 50266 ountry and Zip Code)	515-440-5500 (Area Code) (Telephone Number)
Mail Address	830	0 Mills Civic Parkwa		(0	•	West Des Moines, IA, U	, , , , , ,
		et and Number or P.O. Box				City or Town, State, Country and	
Primary Location of Books a	nd Records	8300 Mills	Civic Parkway	/	West Des Mo	oines, IA, US 50266	515-440-5500
Internet Web Site Address		(Street	and Number)	www mid	(City or Town, Sta llandnational.co	ite, Country and Zip Code)	(Area Code) (Telephone Number)
Statutory Statement Contact			niel E Edsen	******	narianational.co	515-440-55	 500
Statutory Statement Contact	•		(Name)			(Area Code) (Telephone Nu	
DEDSEN	I@SFGMEI	MBERS.COM	(1145)			877-586-0249	inder (Extendent)
	(E-Mail Addre					(Fax Number)	
			OF	FICERS			
Name		Title	<u> </u>		Name		Title
		President, Chairm	an and Chief				
Esfandyar Eruch Dinsh	aw ,	Executive (Ar	ny Elizabeth Te	as # , SVP, Ge	eneral Counsel & Secretary
-		SVP, Chief Financ	cial Officer &				
David Christopher Attav	vay,	Treasur	er	_	Eric Yung Hsi L	<u>in</u> , SVI	P & Corporate Actuary
Gerald Robert Blair		President, Sammons Group	Life Insurance			, ,	
Darron Kelly Ash		DIF	RECTORS	OR TRU	JSTEES		
State of	lowa						
County of	Б. II		ss				
The officers of this reporting ent above, all of the herein describe that this statement, together will liabilities and of the condition an and have been completed in acc may differ; or, (2) that state rule knowledge and belief, respective when required, that is an exact regulators in lieu of or in addition	ed assets weith related exi and affairs of the cordance with es or regulation ely. Furtherm copy (except	re the absolute propert hibits, schedules and a hets, said reporting entity the NAIC Annual State ons require differences ore, the scope of this a t for formatting differen	y of the said rep explanations the as of the report ement Instruction in reporting not attestation by the	orting entity, fre rein contained, ing period state as and Accounti related to acco e described office	ee and clear from annexed or refer d above, and of it ng Practices and unting practices a cers also includes	any liens or claims thereon red to, is a full and true st is income and deductions to Procedures manual except and procedures, according to the related corresponding	n, except as herein stated, and tatement of all the assets and herefrom for the period ended, to the extent that: (1) state law to the best of their information, electronic filing with the NAIC,
Esfandyar Eruc	ch Dinshaw		Amy F	Elizabeth Teas			istopher Attaway
President, Chairman a		ecutive	SVP, Genera				ncial Officer & Treasurer
Office	er				a. Is this	s an original filing?	Yes [X]No[]
Subscribed and sworn to befor	e me this				b. If no:	· -	
day of		2024				ate the amendment number	
						te filed	
						mber of pages attached	
					J. 110		

ASSETS

			Current Year		Prior Year
		1 General Account Basis	2 Fair Value Basis	3 Total (Cols. 1 + 2)	4 Total
1.	Bonds (Schedule D)	137,067,412		137,067,412	93,052,057
2.	Stocks (Schedule D):				
	2.1 Preferred stock	510,480		510,480	510 , 480
	2.2 Common stocks				
3.	Mortgage loans on real estate (Schedule B)				
4.	Real estate (Schedule A):				
	4.1 Properties held for the production of income				
	(less \$encumbrances)				
	4.2 Properties held for sale (less \$ encumbrances)				
5.	Cash (\$784,222 , Schedule E - Part 1) and cash				
	equivalents (\$, Schedule E - Part 2)	784,222		784,222	22,799
6.	Short-term investments (Schedule DA)				
7.	Derivatives (Schedule DB)				
8.	Other invested assets (Schedule BA)	466,000		466,000	466,000
9.	Securities lending reinvested collateral assets (Schedule DL)				
10.	Aggregate write-ins for invested assets				
11.	Subtotals-Cash and invested assets (Lines 1 to 10)	138,828,113		138,828,113	94,051,336
12.	Investment income due and accrued	1,378,267		1,378,267	1,012,671
13.	Receivables for securities				
14.	Net adjustment in assets and liabilities due to foreign exchange rates				
15.	Aggregate write-ins for other-than-invested assets.	301		301	
16.	Lines 11 to 15	140,206,682		140,206,682	95,064,007
DETA	ILS OF WRITE-INS				
1001.					
1002.					
1003.					
1098.	Summary of remaining write-ins Line 10 from overflow page				
1099.	Totals (Lines 1001 through 1003 plus 1098) (Line 10 above)				
1501.	Recognized Disallowed IMR	301		301	
1502.					
1503.					
1598.	Summary of remaining write-ins for Line 15 from overflow page				
1599.	Totals (Lines 1501 through 1503 plus 1598) (Line 15 above)	301		301	

LIABILITIES AND SURPLUS

Appropriate reasons for III.0. annuity and accident and health contracts 1		LIADILITIES	AIID OUI			D: V
Contract Account Pair Value Basis Pair Value Pair Va			1 1	Current Year	2	Prior Year
1. Aggregate reserve for life, annually and accident and health continuous (2.1 in the Schild A. Live Britishins, Cut. 2). (2.1 in the Schild A. Live Britishins, Cut. 2). (2.1 in the Schild A. Live Britishins, Cut. 2). (2.1 in the Schild A. Live Britishins, Cut. 2). (2.1 in the Schild A. Live Britishins, Cut. 2). (2.1 in the Schild A. Live Britishins, Cut. 2). (2.1 in the Schild A. Live Britishins Cut. 2). (2.1 in the Schild A. Live Britishins Cut. 2). (2.1 in the Schild A. Live Britishins). (2.1 in the Schild A. Live Br			General Account	2	-	4
Committee Comm			Basis	Fair Value Basis	(Cols. 1 + 2)	Total
Committee Comm	1	Aggregate reserve for life, annuity and accident and health contracts				
1. Interest Maintenance Reserve 1.28 1. Charges for investment analogement, administration and contract guarantees due or accounced. 5. Investment expenses due or accounced (Echibit 1, Lino 24)	''	(Exhibit 3, Line 9999999, Col. 2)	131,422,610		131,422,610	88,354,904
1. Interest Maintenance Reserve 1.28 1. Charges for investment analogement, administration and contract guarantees due or accounced. 5. Investment expenses due or accounced (Echibit 1, Lino 24)	,	Liability for deposit type contracts (Eyhibit 4 Line 0, Col. 1)	7 8/18		7 8/18	8 620
4. Charges for investment management, administration and contract grassmiters due or accorded (Shibit 1, Limo 24)	2.	Liability for deposit-type contracts (Exhibit 4, Line 9, Coi. 1)	7 ,040		7 ,040	0,020
18,022 1	3.	Interest Maintenance Reserve				136
guisarnese due or accrued (Exhibit I, Line 24)		Charges for investment management, administration and contract				
6. Investment taxes, licenses and fees due or accrued, excluding federal income taxes (Exhibit 2, Line 8). 7. Federal and foreign income taxes due or accrued (excluding deferred laxes). 8. Roserve for future federal income taxes. 9. Unearned investment income. 10. Other transfers to general account due or accrued (net) (including \$	4.					
6. Investment taxes, licenses and fees due or accrued, excluding federal income taxes (Exhibit 2, Line 8). 7. Federal and foreign income taxes due or accrued (excluding deformed laxes). 8. Roserve for future foderal income taxes. 9. Unearned investment income. 10. Other transfers to general account due or accrued (net) (including \$	_					40, 500
T. Federal and foreign income taxes due or accrued (excluding deferred foreign).	5.	Investment expenses due or accrued (Exhibit 1, Line 24)				10,322
Pederal and foreign income taxes due or accrued (excluding deferred taxes)	6.					
8. Reserve for future federal income taxes. 9. Unearned investment income 10. Other framefers to general account due or accrued (not) (including \$		income taxes (Exhibit 2, Line 8)				
8. Reserve for future federal income taxes. 9. Uneamed investment income 10. Other transfers to general account due or accrued (net) (including \$	7.	Federal and foreign income taxes due or accrued (excluding deferred				
9. Unparmed investment income		taxes)				
9. Unparmed investment income	8.	Reserve for future federal income taxes				
10. Other transfers to general account due or accrued (net) (including \$						
\$ accrued expense allowances recognized in reserves) 2 205 915 2 205 915 1,124 635 11. Remittances and items not allocated 102 805 12. Derivatives. 13. Payable for securities. 14. Payable for securities lending. 15. Net adjustment in assets and liabilities due to foreign exchange rates. 16. Aggregate write-ins for liabilities. 17. Total liabilities (including \$ 2,205,915 due or accrued net transfers to or (from) the general account). 133,636,372 133,636,372 88,607,620 18. Contributed surplus. 5,000,000 5,000,000 5,000,000 5,000,000	9.	Unearned investment income				
\$ accrued expense allowances recognized in reserves) 2 205 915 2 205 915 1,124 635 11. Remittances and items not allocated 102 805 12. Derivatives. 13. Payable for securities. 14. Payable for securities lending. 15. Net adjustment in assets and liabilities due to foreign exchange rates. 16. Aggregate write-ins for liabilities. 17. Total liabilities (including \$ 2,205,915 due or accrued net transfers to or (from) the general account). 133,636,372 133,636,372 88,607,620 18. Contributed surplus. 5,000,000 5,000,000 5,000,000 5,000,000	10.	Other transfers to general account due or accrued (net) (including				
reserves)						
11. Remittances and items not allocated		\$accrued expense allowances recognized in				
11. Remittances and items not allocated		reserves)	2 205 915		2 205 915	1 124 635
12. Derivatives. 13. Payable for securities. 14. Payable for securities lending. 15. Net adjustment in assets and liabilities due to foreign exchange rates. 16. Aggregate write-ins for liabilities. 17. Total liabilities (including \$		333,733,			2,200,010	, 121,000
13. Payable for securities. 14. Payable for securities lending. 15. Net adjustment in assets and liabilities due to foreign exchange rates. 16. Aggregate write-ins for liabilities. 17. Total liabilities (including \$ 2,205,915 due or accrued net transfers to or (from) the general account). 18. Contributed surplus. 19. Aggregate write-ins for special surplus funds. 20. Unassigned funds. 21. Surplus (Lines 18 through 20). 22. Totals 140,206,682 140,206,682 140,206,682 150,004,007 DETAILS OF WRITE-INS 1600. 16	11.	Remittances and items not allocated				102,805
13. Payable for securities. 14. Payable for securities lending. 15. Net adjustment in assets and liabilities due to foreign exchange rates. 16. Aggregate write-ins for liabilities. 17. Total liabilities (including \$ 2,205,915 due or accrued net transfers to or (from) the general account). 18. Contributed surplus. 19. Aggregate write-ins for special surplus funds. 20. Unassigned funds. 21. Surplus (Lines 18 through 20). 22. Totals 140,206,682 140,206,682 140,206,682 150,004,007 DETAILS OF WRITE-INS 1600. 16	12	Derivatives				
14. Payable for securities lending 15. Net adjustment in assets and liabilities due to foreign exchange rates. 16. Aggregate write-ins for liabilities. 17. Total liabilities (including \$						
15. Net adjustment in assets and liabilities due to foreign exchange rates. 16. Aggregate write-ins for liabilities. 17. Total liabilities (including \$	13.	Payable for securities				
15. Net adjustment in assets and liabilities due to foreign exchange rates. 16. Aggregate write-ins for liabilities. 17. Total liabilities (including \$	14.	Payable for securities lending				
16. Aggregate write-ins for liabilities. 17. Total liabilities (including \$						
17. Total liabilities (including \$	15.	Net adjustment in assets and liabilities due to foreign exchange rates				
17. Total liabilities (including \$	16.	Aggregate write-ins for liabilities				
transfers to or (from) the general account)						
18. Contributed surplus	17.	Total liabilities (including \$2,205,915 due or accrued net				
18. Contributed surplus		transfers to or (from) the general account)	133 636 372		133 636 372	89 607 620
19. Aggregate write-ins for special surplus funds		transfer to of (from) the goneral accounty				
20. Unassigned funds.	18.	Contributed surplus	5,000,000		5,000,000	5,000,000
20. Unassigned funds.	19	Aggregate write-ins for special surplus funds	301		301	
21. Surplus (Lines 18 through 20)						
22. Totals 140,206,682 140,206,682 95,064,007 DETAILS OF WRITE-INS 1601. 1602. 1603. 1698. Summary of remaining write-ins for Line 16 from overflow page. 1699. Totals (Lines 1601 through 1603 plus 1698) (Line 16 above) 301 1901. Recognized Disallowed IMR. 301 1902. 301 1903. 3098. Summary of remaining write-ins for Line 19 from overflow page.	20.	Unassigned funds	1,570,008		1,570,008	456,386
22. Totals 140,206,682 140,206,682 95,064,007 DETAILS OF WRITE-INS 1601. 1602. 1603. 1698. Summary of remaining write-ins for Line 16 from overflow page. 1699. Totals (Lines 1601 through 1603 plus 1698) (Line 16 above) 301 1901. Recognized Disallowed IMR. 301 1902. 301 1903. 3098. Summary of remaining write-ins for Line 19 from overflow page.	21	Surplus (Lines 18 through 20)	6 570 309		6 570 309	5 456 386
DETAILS OF WRITE-INS 1601. 1602. 1603. 1698. Summary of remaining write-ins for Line 16 from overflow page. 1699. Totals (Lines 1601 through 1603 plus 1698) (Line 16 above) 1901. Recognized Disallowed IMR. 301 1902. 1903. 1998. Summary of remaining write-ins for Line 19 from overflow page.		Curpus (Lines 10 unough 20)	0,0.0,000		0,0.0,000	0,100,000
1601	22.	Totals	140,206,682		140,206,682	95,064,007
1601	DETA	II S OF WRITE INS				
1602. 1603. 1698. Summary of remaining write-ins for Line 16 from overflow page. 1699. Totals (Lines 1601 through 1603 plus 1698) (Line 16 above) 1901. Recognized Disal lowed IMR	DETA	ILS OF WRITE-INS				
1603. 1698. Summary of remaining write-ins for Line 16 from overflow page. 1699. Totals (Lines 1601 through 1603 plus 1698) (Line 16 above) 1901. Recognized Disal lowed IMR	1601.					
1603. 1698. Summary of remaining write-ins for Line 16 from overflow page. 1699. Totals (Lines 1601 through 1603 plus 1698) (Line 16 above) 1901. Recognized Disal lowed IMR	1602					
1698. Summary of remaining write-ins for Line 16 from overflow page	1002.					
1699. Totals (Lines 1601 through 1603 plus 1698) (Line 16 above) 1901. Recognized Disal lowed IMR	1603.					
1699. Totals (Lines 1601 through 1603 plus 1698) (Line 16 above) 1901. Recognized Disal lowed IMR	1608	Summary of remaining write-ins for Line 16 from overflow page				
1901. Recognized Disal lowed IMR	1000.	Cuminary of remaining white-ind for Line 10 hom overnow page				
1902. 1903. 1998. Summary of remaining write-ins for Line 19 from overflow page	1699.	Totals (Lines 1601 through 1603 plus 1698) (Line 16 above)				
1902. 1903. 1998. Summary of remaining write-ins for Line 19 from overflow page						
1902. 1903. 1998. Summary of remaining write-ins for Line 19 from overflow page						
1903. 1998. Summary of remaining write-ins for Line 19 from overflow page	1901.	Recognized Disallowed IMR.	301		301	
1903. 1998. Summary of remaining write-ins for Line 19 from overflow page	1002					
1998. Summary of remaining write-ins for Line 19 from overflow page	1302.					
	1903.					
	1000	Summary of remaining write ins for Line 10 from everflow sees				
1999. Totals (Lines 1901 through 1903 plus 1998) (Line 19 above) 301	1330.	Cummary of remaining write-ins for Line 19 from overflow page				
	1999.	Totals (Lines 1901 through 1903 plus 1998) (Line 19 above)	301		301	

SUMMARY OF OPERATIONS

	1	2
	Current Year	Prior Year
Transfers to Separate Accounts:		
1.1 Net premiums and annuity considerations for life and accident and health contracts	49,614,814	88,601,136
1.2 Considerations for supplementary contracts with life contingencies		
1.3 Aggregate write-ins for other transfers to Separate Accounts		
1.4 Totals (Lines 1.1 to 1.3)	49,614,814	88,601,136
Transfers on account of deposit-type contracts (including \$ deposits less		
\$	(1,588)	269,062
3. Net investment income and capital gains and losses		1,823,507
Aggregate write-ins for other income	(389)	21
5. Totals (Lines 1.4 to 4)	56,534,094	90,693,726
DEDUCT:		
6. Transfers from the Separate Account on account of contract benefits:		
6.1 Death benefits		
6.2 Matured endowments.		
6.3 Annuity benefits.	12,353,237	1,873,816
6.4 Payments on supplementary contracts with life contingencies.		
6.5 Accident and health benefits		
6.6 Surrender benefits and withdrawals for life contracts		
6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits		
7. Transfers on account of policy loans		
Net transfer of reserves from or (to) Separate Accounts		
9. Other transfers from the Separate Accounts:		
9.1 Federal and foreign income taxes incurred		
9.2 Change in expense allowances recognized in reserves.		
9.3 Aggregate write-ins for other transfers from Separate Accounts		
10. Subtotals (Lines 6.1 to 9.3)	12,353,237	1,873,816
11. Fees associated with charges for investment management, administration and contract guarantees		
12. Increase in aggregate reserve for life and accident and health contracts	43,067,706	88,354,904
13. Increase in liability for deposit-type contracts		
14. Increase in reserve for future federal income taxes		············
15. Aggregate write-ins for reserves and funds		
16. Totals (Lines 10 to 15)		90,237,340
17. Net gain from operations (including \$ unrealized capital gains)(Line 5 minus Line 16)	1,113,923	456.386

SURPLUS ACCOUNT

	00KI 200 A0000KI		
18.	Surplus, December 31, prior year	5,456,386	
19.	Net gain from operations (Line 17)	1,113,923	456,386
	Surplus contributed or (withdrawn) during year.		5,000,000
21.	Change in reserve on account of change in valuation basis, (increase) or decrease		
22.	Transfer from Separate Accounts of the change in expense allowances recognized in Line 21		
23.	Aggregate write-ins for gains and losses in surplus		
24.	Surplus, December 31, current year (Page 3, Line 21)	6,570,309	5,456,386
DETA	ILS OF WRITE-INS		
01.301			
01.303			
01.398	Summary of remaining write-ins for Line 1.3 from overflow page		
	Totals (Lines 01.301 through 01.303 plus 01.398) (Line 1.3 above)		
0401.	IMR amortization	(389)	21
0402.			
0403.			
0498.	Summary of remaining write-ins for Line 4 from overflow page		
0499.	Totals (Lines 0401 through 0403 plus 0498) (Line 4 above)	(389)	21
06.702			
06.703			
06.798	Summary of remaining write-ins for Line 6.7 from overflow page		
	Totals (Lines 06.701 through 06.703 plus 06.798) (Line 6.7 above)		
09.301			
09.302			
09.303			
	Summary of remaining write-ins for Line 9.3 from overflow page		
	Totals (Lines 09.301 through 09.303 plus 09.398) (Line 9.3 above)		
1501.			
1502.			
1503.			
1598.	Summary of remaining write-ins for Line 15 from overflow page		
1599.	Totals (Lines 1501 through 1503 plus 1598) (Line 15 above)		
2301.			
2302.			
2303.			
2398.	Summary of remaining write-ins for Line 23 from overflow page		
2399.	Totals (Lines 2301 through 2303 plus 2398) (Line 23 above)		

ANALYSIS OF OPERATIONS BY LINES OF BUSINESS – SUMMARY

ANALYSIS OF OPERATION	CINO DI LINES C	A DOSINES	O - OUIVIIVIA	AK I			
	1	2	3	4	5	6	7
	Total	Individual Life	Group Life	Individual Annuities	Group Annuities	Accident and Health	Other Lines of Business
1. Transfers to Separate Accounts:			·				
1.1 Net premiums and annuity considerations for life and accident and health contracts	49,614,814				49,614,814		
1.2 Considerations for supplementary contracts with life contingencies.		XXX	XXX			XXX	
1.3 Aggregate write-ins for other transfers to Separate Accounts							
1.4 Totals (Lines 1.1 to 1.3)	49,614,814				49,614,814		
Transfers on account of deposit-type contracts (including \$ deposits less \$ withdrawals). Net investment income and capital gains and losses.	(1,588)				(1,588)		
3. Net investment income and capital gains and losses	6,921,256				6,921,256		
4. Aggregate write-ins for other income.	(389)				(389)		
5. Totals (Lines 1.4 to 4)	56,534,094				56,534,094		
DEDUCT: 6. Transfers from the Separate Account on account of contract benefits:							
6.1 Death benefits.				<u> </u>		XXX	İ
6.2 Matured endowments						XXX	
6.3 Annuity benefits		XXX	XXX		12.353.237	XXX	
6.4 Payments on supplementary contracts with life contingencies.		XXX	XXX		, , , , , , , , , , , , , , , , , , , ,	XXX	
6.5 Accident and health benefits.		ХХХ	ХХХ	XXX	XXX		
6.6 Surrender benefits and withdrawals for life contracts.						ХХХ	
6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits.							
7. Transfers on account of policy loans.						XXX	
8. Net transfer of reserves from or (to) Separate Accounts							
9. Other transfers from the Separate Accounts:			1				
9.1 Federal and foreign income taxes incurred.			L			XXX	
9.2 Change in expense allowances recognized in reserves.						XXX	
9.3 Aggregate write-ins for other transfers from Separate Accounts							
10. Subtotals (Lines 6.1 to 9.3).	12,353,237				12,353,237		
11. Fees associated with charges for investment management, administration and contract guarantees							
12. Increase in aggregate reserve for life and accident and health contracts.	43,067,706				43,067,706		
13. Increase in liability for deposit-type contracts.	(772)				(772)	XXX	
14. Increase in reserve for future federal income taxes.							
15 Aggregate write-ins for reserves and funds							
16. Totals (Lines 10 to 15)	55,420,171				55,420,171		
17. Net gain from operations (including \$ unrealized capital gains) (Line 5 minus Line 16)	1,113,923				1,113,923		
18. Policies/certificates in force end of year	1,566				1,566		
DETAILS OF WRITE-INS							
01.301.							
01.302.							
01.303.							
01.398. Summary of remaining write-ins for Line 1.3 from overflow page.							
01.399. Total (Lines 01.301 through 01.303 plus 01.398) (Line 1.3 above)							
0401. IMR amortization	(389)				(389)		
0402.			ļ				
0403.							
0498. Summary of remaining write-ins for Line 4 from overflow page.							
0499. Total (Lines 0401 through 0403 plus 0498) (Line 4 above)	(389)				(389)		
06.701.							
06.702.			ļ		ļ		
06.703.			ļ		ļ		
06.798. Summary of remaining write-ins for Line 6.7 from overflow page.							
06.799. Total (Lines 06.701 through 06.703 plus 06.798) (Line 6.7 above)							
09.301.							
09.302.							
09.303.			ļ				
09.398. Summary of remaining write-ins for Line 9.3 from overflow page.							
09.399. Total (Lines 09.301 through 09.303 plus 09.398) (Line 9.3 above)							
1501.							
1502.							
1503.							
1598. Summary of remaining write-ins for Line 15 from overflow page							
1599. Total (Lines 1501 through 1503 plus 1598) (Line 15 above)							

Analysis of Operations - Individual Life Insurance NONE

Analysis of Operations - Group Life Insurance NONE

Analysis of Operations - Individual Annuities NONE

ANALYSIS OF OPERATIONS BY LINES OF BUSINESS – GROUP ANNUITIES (a) (N/A Fraternal)

ANALYSIS OF OPERATIONS BY LIN		- SILOUI F		eferred	iiui <i>j</i>		
	1 Total	2 Fixed Annuities	3 Indexed Annuities	4 Variable Annuities With Guarantees	5 Variable Annuities Without Guarantees	6 Life Contingent Payout (Immediate and Annuitizations)	7 Other Annuities
Transfers to Separate Accounts: 1.1 Net annuity considerations for annuity contracts	49.614.814						49,614,81
1.1 Net armuny considerations for among contracts. 1.2 Considerations for supplementary contracts with life contingencies.	49,014,014	XXX	XXX	XXX	XXX		XXX XXX
1.3 Aggregate write-ins for other transfers to Separate Accounts							
1.4 Totals (Lines 1.1 to 1.3)	49,614,814						49,614,81
2. Transfers on account of deposit-type contracts (including \$	(1,588)						(1,58
Net investment income and capital gains and losses. Aggregate write-ins for other income.							6,921,25
4. Aggregate witte-ins to other income. 5. Totals (Lines 1.4 to 4).	56.534.094					+	56.534.09
DEDUCT:							,
6. Transfers from the Separate Account on account of contract benefits:							
6.1 Death benefits							
6.3 Annuity benefits.	12,353,237						12,353,23
6.4 Payments on supplementary contracts with life contingencies.		XXX	XXX	XXX	XXX		XXX
6.5 Accident and health benefits.	XXX	XXX	XXX	ХХХ	XXX	ХХХ	XXX
6.6 Surrender benefits and withdrawals for life contracts.					.	ļ	
6.7 Aggregate write-ins for other transfers from Separate Accounts on account of contract benefits						-	
7. Transfers on account of policy loans						-	
Net utariser or reserves norm of u() Separate Accounts. Other transfers from the Separate Accounts.							
9.1 Federal and foreign income taxes incurred.							
9.2 Change in expense allowances recognized in reserves							
9.3 Aggregate write-ins for other transfers from Separate Accounts.							10.050.00
Subtotals (Lines 6.1 to 9.3)	12,353,237						12,353,23
11. Fees associated with orlarges to investment management, administration and contract guarantees	43.067.706						43.067.70
12. Increase in liability for deposit-type contracts.	43,007,700						(77
14. Increase in reserve for future federal income taxes.							
15 Aggregate write-ins for reserves and funds							
16. Totals (Lines 10 to 15)	55,420,171						55,420,17
17. Net gain from operations (including \$	1,113,923 1,566					+	1,113,92 1.56
To. Policies/certificates in orce end or year DETAILS OF WRITE-INS	1,500					+	1,30
DELINES OF WAITE-INS							
01.302.							
01.303.							
01.398. Summary of remaining write-ins for Line 1.3 from overflow page							
01.399. Total (Lines 01.301 through 01.303 plus 01.398) (Line 1.3 above) 0401. IMR amortization	(200)						(20
U401. INK amortization. 0402.	(389)					-	(38
0402. 0403.							
0498. Summary of remaining write-ins for Line 4 from overflow page							
0499. Total (Lines 0401 through 0403 plus 0498) (Line 4 above)	(389)						(38
06.701.							
06.702.						-	
06.703.							
06.798. Summary of remaining write-ins for Line 6.7 from overflow page						-	
50,301.							
09.302.							
09.303.	[
09.398. Summary of remaining write-ins for Line 9.3 from overflow page						ļ	
09.399. Total (Lines 09.301 through 09.303 plus 09.398) (Line 9.3 above)							
1501. 1502.			·····			·	
1502. 1503.							
1598. Summary of remaining write-ins for Line 15 from overflow page.							
1599. Total (Lines 1501 through 1503 plus 1598) (Line 15 above)		***************************************					

(a) Indicate if blocks of business in run-off that comprise less than 5% of premiums and less than 5% of reserve and loans liability are aggregated with material blocks of business and which columns are affected.

Analysis of Operations - Accident and Health

NONE

Analysis of Increase in Reserves - Individual Life

NONE

Analysis of Increase in Reserves - Group Life

NONE

Analysis of Increase in Reserves - Individual Annuities

NONE

ANALYSIS OF INCREASE IN RESERVES DURING THE YEAR – GROUP ANNUITIES (a) (N/A Fraternal)

	1	·	Def	erred	·	6	7
		2 Fixed	3 Indexed	4 Variable Annuities With	5 Variable Annuities Without	Life Contingent Payout (Immediate and	Other
	Total	Annuities	Annuities	Guarantees	Guarantees	Annuitizations)	Annuities
Reserve December 31 of prior year							88,354,90
Tabular net premiums and considerations	49,614,814						49,614,81
3. Increase or (decrease) from investment results after provision for federal income taxes							
Tabular less actual reserve released	6.921.256						6,921,25
5. Increase in reserve on account of change in valuation basis							
6. Other increases (net)							
7. Totals (Lines 1 to 6)	144,890,974						144,890,97
Net transfer of reserves from or (to) Separate Accounts							
9. Tabular cost							1.115.12
10. Reserves released by death		XXX	XXX	XXX	XXX	XXX	XXX
11. Reserves released by other terminations (net)		7777	,,,,,,	7000	1000	1	7,77,7
12. Transfers on account of annuity and supplementary contract payments involving life contingencies							12,353,23
13. Charges for investment management, administration and contract guarantees							
14. Aggregate write-ins for other decreases in reserves.							
15. Total deductions (Lines 8 to 14).							13,468,36
16. Reserve December 31 of current year	131,422,610						131,422,61
Cash Surrender Value and Policy Loans							, ,
17. CSV ending balance December 31, current year.						. [
18. Amount available for policy loans based upon line 17 CSV							
DETAILS OF WRITE-INS							
1401.	L					1	
1402.	<u> </u>						
1403.					1		
1498. Summary of remaining write-ins for Line 14 from overflow page.							
1499. Total (Lines 1401 through 1403 plus 1498) (Line 14 above)							

⁽a) Indicate if blocks of business in run-off that comprise less than 5% of premiums and less than 5% of reserve and loans liability are aggregated with material blocks of business and which columns are affected.

ANALYSIS OF RESERVES DURING THE YEAR – ACCIDENT AND HEALTH (a)

Color Colo			Compre	honeivo				1 7		Q	40	144	40	12
ACTIVE LIFE RESERVE 1. Unearned premium reserves 1. Unearned premium reserves (a) 3. Additional acturarial reserves - Asset Liability analysis 4. Reserve for ruter cording. 5. Reserve for ruter cording. 8. Relinsurance ceded. 9. Totals (Net) 10. Presert Value of amounts not yet due on claims. 11. Additional acturarial reserves-Asset Liability analysis. 12. Reserve for future cording. 13. Aggregate write-ins for reserves. 14. Reserve for future cording reserves. 15. Totals (Net) 16. Totals (Net) 17. Totals (Net) 18. Relinsurance ceded. 19. Totals (Net) 19. Tota					4 Madiana	5 Vining	6	Employees Health	8		10	11	12	13
ACTIVE LIFE RESERVE 1. Uncame premium reserves (a) 2. Additional contract reserves (a) 3. Additional contract reserves (a) 4. Reserve for future contingent benefits 5. Reserve for future contingent benefits 6. Aggregate write-ins for reserves 7. Totals (Gross) 8. Relinsurance ceded. 9. COLMI RESERVE 10. Present value of amounts not yet due on claims 11. Additional caturalir reserves-Asself Liability analysis 12. Reserve for future contingent benefits. 13. Aggregate write-ins for reserves. 14. Totals (Gross) 15. Reinsurance ceded. 16. Totals (Gross) 17. TOTAL (Net) 18. TABULAR FUND INTEREST 18. Reinsurance ceded. 19. Totals (Gross)		Total	Individual	Group										
1. Unearned premium reserves.	ACTIVE LIFE RESERVE		a.r.a.aa.	0.045	Саррістісті	Jy	Jy		cu.cu.c	ouiouiu	7.0			1104.4.1
3. Additional actuarial reserves - Asset/Liability analysis. 4. Reserve for future contingent benefits. 5. Reserve for future contingent benefits. 6. Aggregate write-ins for reserves. 7. Totals (Gross). 8. Reinsurance ceded. 9. Totals (Net) CLAIM RESERVE 10. Present value of amounts not yet due on claims. 11. Additional actuarial reserves - Asset/Liability analysis. 12. Reserve for future contingent benefits. 13. Aggregate write-ins for reserves. 14. Totals (Gross). 15. Reinsurance ceded. 16. Totals (Gross). 17. Reserve for future contingent benefits. 18. Aggregate write-ins for reserves. 19. Tabulua Fund Interest 19. Tabulua Fund In														1
4. Reserve for future contingent benefits. 5. Reserve for rate credits. 6. Aggregate write-ins for reserves. 7. Totals (Gross). 8. Reinsurance ceded. 9. Totals (Net) 10. Present value of amounts not yet due on claims. 11. Additional actuarial reserves-Asset/Liability analysis. 12. Reserve for future contingent benefits. 13. Aggregate write-ins for reserves. 14. Totals (Gross). 15. Reinsurance ceded. 16. Totals (Net) 17. TOTAL (Net) 18. TABULAR FUND INTEREST 19. TOTAL (Net) 19. TOTAL (Net) 10. Total (Net)	Additional contract reserves (a)													1
5. Reserve for rate credits. 6. Aggregate write-ins for reserves. 7. Totals (Gross). 8. Reinsurance ceded. 9. Totals (Net) CLAIM RESERVE 10. Present value of amounts not yet due on claims. 11. Additional actuarial reservesAsset Liability analysis. 12. Reserve for future contingent benefits. 13. Aggregate write-ins for reserves. 14. Totals (Gross). 15. Reinsurance ceded. 16. Totals (Gross). 17. TOTAL (Net) 18. TABULAR FUND INTEREST DETAILS OF WRITE-INS 19. Summary of remaining write-ins for Line 6 from overflow page. 19. Summary of remaining write-ins for Line 6 from overflow page. 19. Summary of remaining write-ins for Line 13 from overflow page.	Additional actuarial reserves - Asset/Liability analysis													1
6 Aggregate write-ins for reserves. 7 Totals (Gross). 8. Reinsurance ceded. 9. Totals (Net) 10. Present value of amounts not yet due on claims. 11. Additional actuarial reserves-Asset/Liability analysis. 12. Reserve for future contingent benefits. 13. Aggregate write-ins for reserves. 14. Totals (Gross). 15. Reinsurance ceded. 16. Totals (Net) 17. TOTAL (Net) 18. TABULAR FUND INTEREST 19. TOTAL (Net) 19. TOTAL (Net) 10. Total														1
7. Totals (Gross) 8. Reinsurance ceded. 9. Totals (Net) 10. Present value of amounts not yet due on claims. 11. Additional actuarial reserves-Asset/Liability analysis. 12. Reserve for future contingent benefits. 13. Aggregate write-ins for reserves. 14. Totals (Gross). 15. Reinsurance ceded. 16. Totals (Net) 17. TOTAL (Net) 18. TABULAR FUND INTEREST 19. TOTAL (Net) 10. TOTAL (Net	5. Reserve for rate credits.													1
7. Totals (Gross) 8. Reinsurance ceded. 9. Totals (Net) 10. Present value of amounts not yet due on claims. 11. Additional actuarial reserves-Asset/Liability analysis. 12. Reserve for future contingent benefits. 13. Aggregate write-ins for reserves. 14. Totals (Gross). 15. Reinsurance ceded. 16. Totals (Net) 17. TOTAL (Net) 18. TABULAR FUND INTEREST 19. TOTAL (Net) 10. TOTAL (Net	6 Aggregate write-ins for reserves													1
9. Totals (Net) CLAIM RESERVE 10. Present value of amounts not yet due on claims. 11. Additional actuarial reserves-Asset/Liability analysis. 12. Reserve for future contingent benefits. 13. Aggregate write-ins for reserves. 14. Totals (Gross). 15. Reinsurance ceded. 16. Totals (Net) 17. TOTAL (Net) 18. TABULAR FUND INTEREST DETAILS OF WRITE-INS 6001. 6002. 6003. 6098. Summary of remaining write-ins for Line 6 from overflow page. 6099. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 13003. 13003.	7. Totals (Gross)													
CLAIM RESERVE 10. Preservalue of amounts not yet due on claims.														1
10. Present value of amounts not yet due on claims. 11. Additional actuarial reserves-Asset/Liability analysis. 12. Reserve for future contingent benefits. 13. Aggregate write-ins for reserves. 14. Totals (Gross). 15. Reinsurance ceded. 16. Totals (Net). 17. TOTAL (Net). 18. TABULAR FUND INTEREST. DETAILS OF WRITE-INS 0601. 0602. 0603. 06098. Summary of remaining write-ins for Line 6 from overflow page. 06999. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 1301. 1302. 1303. 1308. Summary of remaining write-ins for Line 13 from overflow page.	9. Totals (Net)													
11. Additional actuarial reserves-Asset/Liability analysis. 12. Reserve for future contingent benefits. 13. Aggregate write-ins for reserves. 14. Totals (Gross). 15. Reinsurance ceded. 16. Totals (Net). 17. TOTAL (Net). 18. TABLIAR FUND INTEREST. 19. DETAILS OF WRITE-INS 10602. 10603. 106098. Summary of remaining write-ins for Line 6 from overflow page. 106999. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 107. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 10804. 10805. 10806. 10	CLAIM RESERVE													
12 Reserve for future contingent benefits	10. Present value of amounts not yet due on claims				N									1
12 Reserve for future contingent benefits	11. Additional actuarial reserves-Asset/Liability analysis													1
13. Aggregate write-ins for reserves. 14. Totals (Gross). 15. Reinsurance ceded. 16. Totals (Net) 17. TOTAL (Net) 18. TABULAR FUND INTEREST DETAILS OF WRITE-INS 0601 0602 0603 0603 06098. Summary of remaining write-ins for Line 6 from overflow page. 0699 Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 13002 13002 13003 13003 13004 13005 13006 13007 13008 13008 13009	12. Reserve for future contingent benefits													1
14. Totals (Gross) 15. Reinsurance ceded. 16. Totals (Net) 17. TOTAL (Net) 18. TABULAR FUND INTEREST 19. TABULAR FUND INTEREST 19. TOTAL (Net) 19. TABULAR FUND INTEREST 19. TOTAL (Net) 19. TABULAR FUND INTEREST 19. TOTAL (Net) 19. TOTAL (Net) 19. TOTAL (Lines 0601 through 0603 plus 0698) (Line 6 above) 19. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 19. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 19. Summary of remaining write-ins for Line 13 from overflow page.	13. Aggregate write-ins for reserves.													1
16. Totals (Net) 17. TOTAL (Net) 18. TABULAR FUND INTEREST DETAILS OF WRITE-INS 0601. 0602. 0603. 0698. Summary of remaining write-ins for Line 6 from overflow page. 0699. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 1301. 1302. 1308. Summary of remaining write-ins for Line 13 from overflow page.	14. Totals (Gross)													
17. TOTAL (Net) 18. TABULAR FUND INTEREST DETAILS OF WRITE-INS 6001. 6002. 6003. 6098. Summary of remaining write-ins for Line 6 from overflow page. 6099. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 1301. 1302. 1308. Summary of remaining write-ins for Line 13 from overflow page.	15. Reinsurance ceded													1
18. TABULÀR FUND INTEREST DETAILS OF WRITE-INS 0601. 0602. 0603. 0698. Summary of remaining write-ins for Line 6 from overflow page. 0699. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 1301. 1302. 1303. 1398. Summary of remaining write-ins for Line 13 from overflow page.	16. Totals (Net)													
DETAILS OF WRITE-INS 0601. 0602. 0603. 0698. Summary of remaining write-ins for Line 6 from overflow page. 0699. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 1301. 1302. 1308. Summary of remaining write-ins for Line 13 from overflow page.	17. TOTAL (Net)													
0601. 0602. 0603. 0603. 0603. 0603. 0603. 0603. 0609. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 0609. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 0609.	18. TABULAR FUND INTEREST													
0601. 0602. 0603. 0603. 0603. 0603. 0603. 0603. 0609. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 0609. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 0609.	DETAILS OF WRITE-INS													
0602. 0603. 0698. Summary of remaining write-ins for Line 6 from overflow page. 0699. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 1301. 1302. 1303. 1398. Summary of remaining write-ins for Line 13 from overflow page.														1
0603. 0698. Summary of remaining write-ins for Line 6 from overflow page. 0699. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 07. 1301. 1302. 1303. 1308. Summary of remaining write-ins for Line 13 from overflow page. 1308. Summary of remaining write-ins for Line 13 from overflow page. 1308. Summary of remaining write-ins for Line 13 from overflow page. 1309.														
0698. Summary of remaining write-ins for Line 6 from overflow page. 0699. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 1301. 1302. 1303. 1398. Summary of remaining write-ins for Line 13 from overflow page.														
0699. Total (Lines 0601 through 0603 plus 0698) (Line 6 above) 1301. 1302. 1303. 1398. Summary of remaining write-ins for Line 13 from overflow page.							Ī	1						[
1301. 1302. 1303. 1309. Summary of remaining write-ins for Line 13 from overflow page.								T						ĺ
1302. 1303. 1398. Summary of remaining write-ins for Line 13 from overflow page.	1301.													
1303. 1398. Summary of remaining write-ins for Line 13 from overflow page.								1						[
1398. Summary of remaining write-ins for Line 13 from overflow page.								I						
			T					1				T		[
	1399. Total (Lines 1301 through 1303 plus 1398) (Line 13 above)		T				I	T	I	I		T	T	[

(a) Indicate if blocks of business in run-off that comprise less than 5% of premiums and less than 5% of reserve and loans liability are aggregated with material blocks of business and which columns are affected.

EXHIBIT OF NET INVESTMENT INCOME

		1 Collected	2 Earned			
		During Year	During Year			
1.	U.S. Government bonds	(a)				
1.1	Bonds exempt from U.S. tax					
1.2	Other bonds (unaffiliated)		6,618,936			
1.3	Bonds of affiliates					
2.1		(b)	23,593			
2.11			, , , , , , , , , , , , , , , , , , , ,			
2.2	Common stocks (unaffiliated)	1 ` /				
2.21	Common stocks of affiliates					
3.		(c)				
4.	Real estate	(d)				
5.	Contract loans	` `				
6.	Cash, cash equivalents and short-term investments	(e)251,837	251,837			
7.	Derivative instruments					
8.	Other invested assets		26,432			
9.	Aggregate write-ins for investment income	1,220	1,220			
10.	Total gross investment income	6,556,421	6,922,018			
11.	Investment expenses		(g)542			
12.	Investment taxes, licenses and fees, excluding federal income taxes		(g)			
13.	Interest expense					
14.	Depreciation on real estate and other invested assets		(i)			
15.	Aggregate write-ins for deductions from investment income					
16.	Total deductions (Lines 11 through 15)		542			
17.	Net investment income (Line 10 minus Line 16)		6,921,476			
DETAI	LS OF WRITE-INS					
0901.	Miscellaneous investment income	1,220	1,220			
0902.						
0903.						
0998.	Summary of remaining write-ins for Line 9 from overflow page					
0999.	Totals (Lines 0901 through 0903 plus 0998) (Line 9 above)	1,220	1,220			
1501.						
1502.			l l			
1503.						
1598.	Summary of remaining write-ins for Line 15 from overflow page					
1599.	Totals (Lines 1501 through 1503 plus 1598) (Line 15 above)					
(a) Incl	udes \$1,222,303 accrual of discount less \$					
	udes \$anortization of premium and less \$audes \$anortization of premium and less \$					
(d) Incl	interest on purchases.					
(a) Incl	Linterest on purchases					
	(e) Includes \$140,613 accrual of discount less \$					
	, attributable to					
	, attributable to					
	regated and Separate Accounts. udes \$interest on capital notes.					
	udes \$	ts				
(.,						

EXHIBIT OF CAPITAL GAINS (LOSSES)

	EXHIBIT OF CAPITAL GAINS (LOSSES)								
		1	2	3	4	5			
		Realized Gain (Loss) On Sales or Maturity	Other Realized Adjustments	Total Realized Capital Gain (Loss) (Columns 1 + 2)	Change in Unrealized Capital Gain (Loss)	Change in Unrealized Foreigr Exchange Capital Gain (Loss)			
1.	U.S. Government bonds								
1.1	Bonds exempt from U.S. tax								
1.2	Other bonds (unaffiliated)	(509)		(509)					
1.3	Bonds of affiliates								
2.1	Preferred stocks (unaffiliated)								
2.11	Preferred stocks of affiliates					ļ			
2.2	Common stocks (unaffiliated)								
2.21	Common stocks of affiliates								
3.	Mortgage loans								
4.	Real estate								
5.	Contract loans								
6.	Cash, cash equivalents and short-term investments	(536)		(536)					
7.	Derivative instruments								
8.	Other invested assets								
9.	Aggregate write-ins for capital gains (losses)								
10.	Total capital gains (losses)	(1,045)		(1,045)					
DETAI	LS OF WRITE-INS								
0901.									
0902.									
0903.									
0998.	Summary of remaining write-ins for Line 9 from overflow page								
0999.	Totals (Lines 0901 through 0903 plus 0998) (Line 9 above)								

EXHIBIT 1 - INVESTMENT EXPENSES

		1 Amount
1.	Rent	
	Salaries and wages	
3.	Contributions for benefit plans for employees (a)	
4.	Payments to employees under non-funded benefit plans	
5	Other employee welfare	
	Legal fees and expenses	
	Fees of public accountants and consulting actuaries	
	Traveling expenses	
	Postage, express, telegraph and telephone	
	Printing and stationery	
11.		
12.		
13.		
	Bureau and association fees	
15.		
16.	, ,	
	Miscellaneous losses Collection and bank service charges	
	Sundry general expenses	
19.		
20.	·	
		542
	Aggregate write-ins for other investment expenses	
22.	Investment expenses incurred	342
00	Reconciliation with Exhibit 5	40 500
	Investment expenses unpaid December 31, prior year	16,522
	Investment expenses unpaid December 31, current year	47,000
	Investment expenses paid during year (Lines 22 + 23 - 24) (to Exhibit 5, Line 12) NLS OF WRITE-INS	17,063
		5.40
	Miscellaneous investment expense	542
2198.	Summary of remaining write-ins for Line 21 from overflow page	
2199.	Total (Lines 2101 through 2103 plus 2198) (Line 21 above)	542

a	Includes \$	 on account	of prior	service.

EXHIBIT 2 - INVESTMENT TAXES, LICENSES AND FEES (EXCLUDING FEDERAL INCOME TAXES)

(EXCEODING LEDEIVAE INCOME TAXEO)	1
	Amount
Real estate taxes	
State insurance department fees	
3. Other state taxes, including \$ for employee benefits	
4. U.S. Social Security taxes	
5. All other taxes	
6. Taxes, licenses and fees incurred	
Reconciliation with Exhibit 5	
7. Taxes, licenses and fees unpaid December 31, prior year	
8. Taxes, licenses and fees unpaid December 31, current year	
9. Taxes, licenses and fees paid during year (Lines 6 + 7 - 8) (to Exhibit 5, Line 13)	

EXHIBIT 3 - AGGREGATE RESERVE FOR LIFE, ANNUITY AND ACCIDENT AND HEALTH CONTRACTS

1	2	3	4
Description of Valuation Basis	Total	Ordinary	Group
Life insurance:			
0199999 Totals			
Annuities (excluding supplementary contracts):			
1. 1994 GAR VM-22 Non-Jumbo 2.00%-2.49% IMM	179,	195	
2. 1994 GAR VM-22 Non-Jumbo 2.50%-2.99% IMM	15,102,	350	15,102,850
3. 1994 GAR VM-22 Non-Jumbo 3.00%-3.49% IMM	12,506,		12,506,168
4. 1994 GAR VM-22 Non-Jumbo 3.50%-3.99% IMM			
5. 1994 GAR VM-22 Non-Jumbo 4.00%-4.49% IMM			53,554,876
6. 1994 GAR VM-22 Non-Jumbo 5.00%-5.49% IMM	46,861,	773	46,861,773
0299999 Totals	131,422,	610	131,422,610
Supplementary contracts with life contingencies:			
0399999 Totals			
Accident and health contracts:			
0499999 Totals			
Miscellaneous reserves:			
0500000 T-4-1-			
0599999 Totals	424 422	240	424 422 040
9999999 Totals (to Page 3, Line 1)	131,422,	וויסוט	131,422,610

(a)	Included in the above table are amo	ounts of deposit-type contracts	that originally contained a mortality risk. Amounts of	of deposit-type contracts that no longer contain a mortality risk in Column 2 ar	e:
	Life Insurance \$;	Annuities \$; Supplemental Contracts with Life Contingencies \$; Accidental and Health Contracts \$;	
	Missellaneous Becerves C				

EXHIBIT 3 - INTERROGATORIES

1.1	Has the reporting entity ever issued both participating and non-participating variable life insurance contracts?		Yes []	No [X]		
2.1	Does the reporting entity at present issue both participating and non-participating variable life insurance contracts?		Yes [j	No [X j		
2.2	If not, state which kind is issued.							
	Neither participating nor non-participating variable life insurance contracts are issued.							
3.1	Is any surrender value promised in excess of the reserve as legally computed?	es []	No [X	1 [N/A []		
3.2	If so, the amount of such excess must be included in surrender values in excess of reserves otherwise required and carried in							
	this schedule. Has this been done?	es []	No [] [N/A [X]		
	Attach a statement of methods employed in the valuation of variable life insurance contracts issued at, or subsequently subject to, an extra premium							

Attach a statement of methods employed in the valuation of variable life insurance contracts issued at, or subsequently subject to, an extra premium or in the valuation of contracts otherwise issued on lives classified as substandard for the plan of contract issued or on special class lives (including paid-up variable life insurance).

EXHIBIT 3A - CHANGES IN BASES OF VALUATION DURING THE YEAR

(Including supplementary contracts set up on a basis other than that used to determine benefits)

1	Valuation Basis		4
	2	3	Increase in Actuarial
			Reserve Due to
Description of Valuation Class	Changed From	Changed To	Change
2000000 Tatala (Dans C. Line F. Analysis of Language in Dansure)			
9999999 Totals (Page 6, Line 5, Analysis of Increase in Reserves)			

EXHIBIT 4 – DEPOSIT-TYPE CONTRACTS

	1 Total	2 Guaranteed Interest Contracts	3 Annuities Certain	4 Supplemental Contracts	5 Dividend Accumulations or Refunds	6 Premium and Other Deposit Funds
Balance at the beginning of the year	8,620		8,620			
Deposits received during the year						
Investment earnings credited to account	816		816			
4. Other net change in reserves						
5. Fees and other charges assessed						
6. Surrender charges						
7. Net surrender or withdrawal payments	1,588		1,588			
8. Other net transfer to or (from) general account						
9. Balance at the end of current year (Lines 1+2+3+4-5-6-7-8)	7,848		7,848			

EXHIBIT 5 - RECONCILIATION OF CASH AND INVESTED ASSETS

DEVELOPMENT OF INCREASE IN CASH	1 Amount
1. Transfers to Separate Accounts on account of:	40 614 914
1.1 Net premiums and considerations for annuities and supplementary contracts with life contingencies 1.2 Aggregate write-ins for other transfers to Separate Accounts	
Deposits on deposit-type contract funds and other liabilities without life or disability contingencies	
3. Investment income collected	
4. Consideration on disposal of short-term bonds net of purchases	
Consideration on disposal of investments (excluding short-term bonds) Aggregate write-ins for other increases in funds from operations	
7. Total (Lines 1 to 6)	
8. Cost of investments acquired (excluding short-term bonds)	43,624,53
9. Transfers from Separate Accounts on account of contract benefits:	
9.1 Death benefits	I
9.2 Matured endowments	
9.4 Supplementary contract benefits with life contingencies.	
9.5 Accident and health benefits	
9.6 Surrender benefits and withdrawals for life contracts	· · · · · · · · · · · · · · · · · · ·
9.7 Policy loans (net)	
9.8 Transfers of reserves (net)	
10. Other transfers from Separate Accounts:	
10.1 Federal income taxes	
10.2 Aggregate write-ins for other transfers from Separate Accounts	
11. Withdrawals on deposit-type contract funds and other liabilities without life or disability contingencies	
12. Investment expenses (Exhibit 1, Line 25)	•
13. Investment taxes, licenses and fees, excluding federal income taxes (Exhibit 2, Line 9)	
14. Total (Lines 8 to 13)	55,996,42
15. Funds from operations (Line 7 minus Line 14)	(319,85
16. Surplus contributed or (withdrawn) during year	
17. Aggregate write-ins for other changes in funds	
18-Total funds (includes \$net transfers from general account) (Lines 15 to 17)	
19. Increase in payable for investments acquired, net of receivable for investments sold	
21. Aggregate write-ins for other reconciling items	
22. Increase in cash (Line 18 to 21)	761,42
RECONCILIATION BETWEEN YEARS	
23. Cash and invested assets, December 31st of prior year	94,051,336
24. Increase in cash (Line 22)	
25. Cost of invested assets acquired	
27. Increase in policy loans	
28. Accrual of discount less amortization of premium	1,203,457
29. Depreciation on real estate and other invested assets	
30. Increase in net unrealized gains	
31. Aggregate write-ins for other reconciling items	
32. Cash and invested assets, December 31st of current year	138,828,113
DETAILS OF WRITE-INS 1.201.Change in unapplied remittances	(102,80
1.202.	(102,000
1.203	
1.298.Summary of remaining write-ins for Line 1.2 from overflow page	
1.299.Total (Lines 01.201 through 01.203 plus 01.298) (Line 1.2 above)	(102,80
501.	
502.	
503	
599. Total (Lines 0601 through 0603 plus 0698) (Line 6 above)	
9.901.	
9.902.	
9.903.	
9.998.Summary of remaining write-ins for Line 9.9 from overflow page	
0.201	
0.202.	
0.203.	
0.298.Summary of remaining write-ins for Line 10.2 from overflow page	
0.299. Total (Lines 10.201 through 10.203 plus 10.298) (Line 10.2 above)	
701.	
702. 703.	
798. Summary of remaining write-ins for Line 17 from overflow page	
^{799.} Total (Lines 1701 through 1703 plus 1798) (Line 17 above)	
101. Change in payable to general account	
02.	
198 Summary of romaining write ine for Line 21 from everflow page	
198. Summary of remaining write-ins for Line 21 from overflow page	1,081,280
. 5.4. (Lino 2 10 1 anough 2 100 plus 2 100) (Lino 2 1 above)	, ,
101.	
101. 102.	
102. 103.	
102.	

EXHIBIT 6 - GUARANTEED INSURANCE AND ANNUITY PRODUCTS

	1 Amount	2 Percent of Total
,		
Aggregate reserve for life, annuity and accident and health contracts (Included in Exhibit 3):		
1.1 Life insurance		
1.2 Annuities	131,422,610	98.3
1.3 Supplementary contracts with life contingencies		
1.4 Accident and health		
1.5 Miscellaneous reserves		
1.6 Total	131,422,610	98.3
2. Liability for deposit-type contracts (included in Exhibit 4):		
2.1 Guaranteed interest contracts		
2.2 Annuities certain.	7,848	0.0
2.3 Supplemental contracts		
2.4 Dividend accumulations or refunds		
2.5 Premium and other deposits funds		
2.6 Total	7,848	0.0
Other liabilities (included in Page 3, Lines 4, 10, 13 & 14)		
Total liabilities associated with guarantees (Lines 1.6 + 2.6 + 3)	131,430,457	98.3
Total liabilities not associated with guarantees	2,205,915	1.7
6. Total Separate Accounts liabilities (Lines 4 + 5 = Page 3, Line 17)	133,636,372	100.0

GENERAL INTERROGATORIES

Product Mix

1.01 Identify the product types in the separate account, quantify the assets associated with those products, indicate if there are any guarantees associated with those products, quantify seed money and quantify other fees and expenses due to the general account. For the products (and related assets) that are not registered with the SEC, identify whether the products are considered private placement variable annuity products or private placement life insurance.

NOTE: A distinct disaggregated product identifier shall be used for each product and shall be used consistently throughout the interrogatory. Disaggregation of reporting shall be such that each product filing or policy form is separately identified. For example, if a company has 5 different separate group annuities, each annuity shall be separately reported. (Companies may eliminate proprietary information, however such elimination will require the use of unique reporting identifiers).

Additional Required Surplus Amounts is defined as additional or permanent surplus that is required to be retained in the separate account in accordance with state law or regulation. These amounts should not include reinvested separate account investment proceeds that have not been allocated to separate account contract holders.

	Separate Account Assets		4				Not Registered with SEC			
1 Product Identifier	2 Registered with SEC	3 Not Registered with SEC	Guarantees Associated with the Product Yes/No	5 Seed Money	6 Fees and Expenses Due to the General Account	7 Additional Required Surplus Amounts	8 Private Placement Variable Annuity	9 Private Placement Life Insurance	10 Other (Not PPVA or PPLI)	
Pension risk transfer group annuities		1		·			,	1	·	
Pension Risk Transfer	\$. \$140,206,682	YES	\$5,000,000	\$	\$	\$	\$	\$140,206,682	
1.01A9999 Total pension risk transfer group annuities	\$	\$ 140,206,682	XXX	\$ 5,000,000	\$	\$	\$	\$	\$ 140,206,682	
All other group Annuities	T	T		Ī	Ι		ı	1	T	
								-		
1.01B9999 Total all other group annuities	\$	\$	XXX	\$	\$	\$	\$	\$	\$	
Registered index linked annuities indivi	dual annuities		Γ	Γ	1		1		Γ	
								- 		
1.01C9999 Total registered index linked annuities individual annuities	\$	\$	XXX	\$	\$	\$	\$	\$	\$	
All other individual annuities										
							 	-	· 	
1.01D9999 Total all other individual annuities	\$	\$	XXX	\$	\$	\$	\$	\$	\$	
Life insurance		•								
								-		
1.01E9999 Total life insurance	\$	\$	XXX	\$	\$	\$	\$	\$	\$	
1.01F9999 Totals	\$	\$ 140,206,682	XXX	\$ 5,000,000		ç	\$	\$	\$ 140,206,682	

GENERAL INTERROGATORIES

1.02	the current year?	other fees and expenses or ad	ditional required surplus amour	nts to the general account durir	ig Yes[X] No[1
1.03	If yes, provide information on the total gros remitted to the general account during the					
			1.031 Seed M	Money	\$	
			1.032 Other I	Fees and Expenses	\$	17,063
			1.033 Additio	onal Required Surplus Amounts		
1.04	Did the reporting entity receive seed mone	y from the general account in t			Yes [] No [
1.05	If yes, provide information on the total gros remitted in the current year, include the gr			unts were both received and		
			1.051 Seed N	Money Received	\$	
	Does the reporting entity consider any of the liftyes, provide information on the amount of	·		•	Yes [] No [] N/A [X]
1.07	I Insulated Seed Money	, , ,	•		\$	
1.08	Does the reporting entity have a policy for amounts to the general account:	repatriating seed money or ren	nitting fees and expenses due a	and additional required surplus		
			1.081 Seed N	Money	Yes [] No [Х]
			1.082 Other I	Fees and Expenses	Yes [X] No []
			1.083 Additio	onal Required Surplus Amounts	Yes [] No [X]
1.09	Provide detail on the time duration for which surplus amounts have been held in the se		expenses due to the general a	ccount and additional required		
		1	2	3		
		Seed Money	Fees and Expenses Due to the General Account	Additional Required Surplus Amounts		
	1.091 Under 1 Year	\$	\$	\$		
	1.092 1 Year – 3 Years 1.093 Over 3 Years – 5 Years	\$5,000,000 \$	\$ \$	\$ \$		
	1.094 Over 5 Years	\$	\$	\$		
	1.095 Total	\$ 5,000,000	\$	\$	_	
1.10	For seed money, other fees and expenses			e account, does the reporting		
	entity invest these funds in accordance with	h investment directives of the c	general account: 1.101 Seed N	Money	Yes [X] No [1 N/A F 1
				Fees and Expenses] N/A []
				onal Required Surplus Amounts	Yes [X] No [] N/A []
1 11 I	f no, does the reporting entity have stated p	olicy and procedure for the inve		·	162 100] N/A [X]
	equired surplus amounts that are retained v		,,	ooo ana onponoso, ana adamo		
			4 444 Cand Manage		Voc [] no l	1 N/A F V 1
			1.111 Seed Money 1.112 Other Fees and Expe	uncoc	Yes [] No [Yes [] No [] N/A [X]] N/A [X]
			1.112 Other Fees and Expe		Yes [] No [] N/A [X]
			o / danional required c	-a. p.ao / iiiioaiiio		1 [v]

GENERAL INTERROGATORIES

Separate Account Products with General Account Guarantees

2.1	2.1 Does the reporting entity have products with guarantees provided by the general account?					
2.2	? Yes []	No [X]				
2.3	If yes, provide detail on these guarantees paid by the general account:					
	1 2					
	<u>Year</u> <u>Amount</u>					
	2.301 As of December 31, 2023 \$					
	2.302 As of December 31, 2022 \$					
	2.303 As of December 31, 2021 \$					
	2.304 As of December 31, 2020 \$					
	2.305 As of December 31, 2019 \$					
2.4	To compensate the general account for the risk taken, for any separate account products with general account guarantees, does separate account remit risk charges to the general account related to the separate account guarantees?	the Yes []	No [X]		

2.5 If yes, identify the separate account products with risk charges that are remitted to the general account and whether the risk charge for that product is reviewed and opined upon:

1 Product Identifier	2 Risk Charge Reviewed	3 Name and Title of Individual Who
with Risk Charges	and Opined Upon	Provided Opinion on Risk Charges
Pension risk transfer group annuitie		
Tonoion not transfer group annutation		
All other group annuities		
Registered index linked annuities in	dividual annuities	
All other individual annuities		
All other individual annulues		
Life insurance		

2.6 Provide detail on the risk charges paid to the general account related to separate account guarantees for the past five years:

1	2
<u>Year</u>	<u>Amount</u>
2.601 As of December 31, 2023	\$
2.602 As of December 31, 2022	\$
2.603 As of December 31, 2021	\$
2.604 As of December 31, 2020	\$
2.605 As of December 31, 2019	\$

GENERAL INTERROGATORIES

Investment Directive of Separate Account Activity

3.1	Does the reporting entity have products classified within the separate account for which the investment directive is not determined by the			
	contract holder? (Situations in which the investments directive mirrors the general account would not be considered determined by the			
	contract holder; however, having the contract holder select an investment direction from multiple options would meet this criteria.)	Yes [X]	No []

3.2	If yes, if these investments would have been included in the general account, would the reporting entity have exceeded the investment			
	limitations imposed on the general account?	Yes [] No [X] N/A] ۱

3.3 Provide detail on the separate account investment portfolio and state investment limitations. (This includes the combined separate account and general investments, excluding separate account assets with investment direction determined by the contract holder):

1	2	3
Investment Type	State Investment Limitation	Combined Investment
		(Separate and General Account)
Bonds	\$	\$137,067,412
Stocks	\$	\$510,480
Other invested assets	\$	\$466,000
Cash	\$	\$
		, i

Allocation of Investment Proceeds of Separate Account Activity

4.1	boes the reporting entity have separate account assets in which less than 100% of investment proceeds (het of contract lees and			
	assessments) are attributed to a contract holder? (This should identify any situations where there is a ceiling on investment performance			
	results.)	Yes [X]	No []

4.2 If yes, provide detail on the net investment proceeds that were attributed to the contract holder, transferred to the general account and reinvested within the separate account:

1 Product Identifier	2 Net Investment Proceeds	3 Attributed to Contract Holder	4 Transferred to General Account	5 Reinvested Within the Separate Account
Pension risk transfer group annuities		•		
Pension risk transfer group annuities Pension Risk Transfer	\$6,921,256	\$5,807,333	\$	1,113,923
4.2A99999 Total pension risk transfer group annuities	\$ 6,921,256	\$ 5,807,333	\$	\$ 1,113,923
All other group annuities	0,021,200	0,000,000	<u> </u>	1,110,020
4.2B99999 Total all other group annuities	\$	\$	\$	\$
Registered index linked annuities individual a	annuities	1	1	1
4.2C99999 Total registered index linked annuities individual annuities	\$	\$	\$	\$
All other individual annuities	1	1	1	•
4.2D99999 Total all other individual annuities	\$	\$	\$	\$
Life insurance	1	1	1	
A 2F00000 Total life incurence	<u> </u>	ς	¢	<u> </u>
4.2E99999 Total life insurance	\$ 6 921 256	\$ 5.807.333	Ψ	\$ 1 113 Q2

	Life insurance							
	4.2E99999 Total life insurance	\$		\$		\$	\$	
	4.2F99999 Totals	\$	6,921,256	\$	5,807,333	 \$	\$	1,113,923
4.3	For items reinvested within the Separate A of the general account?	ccount, does	the reporting entit	y invest these	assets in acco	rdance with investment directive	es Yes [] No [X] N/A [
4.4	If no, does the reporting entity have a state account?	ated policy a	nd procedure for	the reinvestm	ent of investme	ent proceeds within the separa] No [] N/A [
4 -	 If no, does the reporting entity have a stated policy and procedure for the reinvestment of investment proceeds within the separate account? Did the reinvestment of investment proceeds within the separate account result with the reporting entity having a combined investment 							

GENERAL INTERROGATORIES

	For items not reported at fair value, does the reporting entity report separate account assets at amortized cost, and/or under different measurement methods?						
		5.21 Amortized Cost 5.22 Other Measurement Methods	Yes [Yes [No No	[[X]
5.3		measurement methods are used, provide explanation on these measurement methods					
.4	,	the assets measured at fair value, amortized cost or another measurement method and the percentage of separate accentage under each measurement method:	count				
		5.41 Fair Value \$ 188,828,113 190,000 % 5.43 Other Measurement Methods \$ 138,828,113 100.0 % %					
5.5		assets not measured at fair value, provide a comparison of the reported value to current fair value and identify the unrealize t would have been recorded if the assets had been reported at fair value:	d gain or				
	5.51	1 2 3 Unrecorded Unrealized Gain/I \$ 138,828,113 \$ 139,108,208 \$	oss 280,095				
	5.52	Assets Held at Other Measurement Method \$ Fair Value Unrecorded Unrealized Gain/I \$	LOSS				
curi 6.1		ding Transactions Within Separate Accounts e reporting entity engage in securities lending transactions with separate account assets?	Yes [.]	No	[X]
.2	If ves d	does the reporting entity have written policies and procedures for such transactions?	Yes [1	No [. 1	N/A [X
	,,	and the reporting entity material periods and procedures for such transactions.					
2	Door the	no reporting obtain approval or otherwise provide notification to contract helders, regarding sequrities landing transactions					
.3		ne reporting obtain approval, or otherwise provide notification to contract holders, regarding securities lending transactions cur with separate account assets?	Yes [.]	No [.]	N/A [X
	that occ		Yes [No [. ,	
5.3 5.4 5.5	that occ Are all s Provide	cur with separate account assets?	Yes [. ,	٠
5.4 5.5	Are all s Provide securities	cur with separate account assets? securities lending transactions reported on balance sheet? a description of the reporting entity's securities lending transaction program, specifically identifying any variations from	Yes [. ,	
i.4 i.5	Are all s Provide securities	cur with separate account assets? securities lending transactions reported on balance sheet? a description of the reporting entity's securities lending transaction program, specifically identifying any variations from	Yes [[]	No [[]	N/A [X
5.4 5.5	Are all s Provide securities	cur with separate account assets? securities lending transactions reported on balance sheet? a description of the reporting entity's securities lending transaction program, specifically identifying any variations from as lending transaction program administered by the general account. detail on the current status of separate account transactions by separate account product: Amount of any loaned securities within the separate account and the percentage of separate account assets lent	Yes [[]	No [[]	٠
.4 .5	Are all s Provide securities Provide of 6.61 A	securities lending transactions reported on balance sheet? a description of the reporting entity's securities lending transaction program, specifically identifying any variations from as lending transaction program administered by the general account. detail on the current status of separate account transactions by separate account product: Amount of any loaned securities within the separate account and the percentage of separate account assets lent 6.611 Amount	Yes [the \$		No [N/A [X
.4 .5	that occ Are all s Provide securities Provide 6 6.61 A	securities lending transactions reported on balance sheet? a description of the reporting entity's securities lending transaction program, specifically identifying any variations from as lending transaction program administered by the general account. detail on the current status of separate account transactions by separate account product: Amount of any loaned securities within the separate account and the percentage of separate account assets lent 6.611 Amount 6.612 Percentage	Yes [the \$		No [N/A [X
.4 .5	that occ Are all s Provide securities Provide 6 6.61 A 6.62 k 6.63 E	securities lending transactions reported on balance sheet? a description of the reporting entity's securities lending transaction program, specifically identifying any variations from es lending transaction program administered by the general account. detail on the current status of separate account transactions by separate account product: Amount of any loaned securities within the separate account and the percentage of separate account assets lent 6.611 Amount 6.612 Percentage Identify whether securities lent are reported at book value or market value 6.621 Book Value 6.622 Market Value	Yes [the \$		No [N/A [X
.4 .5	that occ Are all s Provide securities Provide 6 6.61 A 6.62 k 6.63 E	securities lending transactions reported on balance sheet? a description of the reporting entity's securities lending transaction program, specifically identifying any variations from as lending transaction program administered by the general account. detail on the current status of separate account transactions by separate account product: Amount of any loaned securities within the separate account and the percentage of separate account assets lent 6.611 Amount 6.612 Percentage Identify whether securities lent are reported at book value or market value 6.621 Book Value 6.622 Market Value Detail on collateral received:	Yes [the \$		No [N/A [X
.4 .5	that occ Are all s Provide securities Provide 6 6.61 A 6.62 k 6.63 E	securities lending transactions reported on balance sheet? a description of the reporting entity's securities lending transaction program, specifically identifying any variations from as lending transaction program administered by the general account. detail on the current status of separate account transactions by separate account product: Amount of any loaned securities within the separate account and the percentage of separate account assets lent 6.611 Amount 6.612 Percentage Identify whether securities lent are reported at book value or market value 6.621 Book Value 6.622 Market Value Detail on collateral received: 6.631 Aggregate Amount Collateral Received	Yes [the \$		No [N/A [X
.4 .5	that occ Are all s Provide securities Provide 6 6.61 A 6.62 k 6.63 E	securities lending transactions reported on balance sheet? a description of the reporting entity's securities lending transaction program, specifically identifying any variations from as lending transaction program administered by the general account. detail on the current status of separate account transactions by separate account product: Amount of any loaned securities within the separate account and the percentage of separate account assets lent 6.611 Amount 6.612 Percentage Identify whether securities lent are reported at book value or market value 6.621 Book Value 6.622 Market Value Detail on collateral received: 6.631 Aggregate Amount Collateral Received 6.6311 Open	Yes [the \$ \$		No [N/A [X
.4 .5	that occ Are all s Provide securities Provide 6 6.61 A 6.62 k 6.63 E	securities lending transactions reported on balance sheet? a description of the reporting entity's securities lending transaction program, specifically identifying any variations from as lending transaction program administered by the general account. detail on the current status of separate account transactions by separate account product: Amount of any loaned securities within the separate account and the percentage of separate account assets lent 6.611 Amount 6.612 Percentage Identify whether securities lent are reported at book value or market value 6.621 Book Value 6.622 Market Value Detail on collateral received: 6.631 Aggregate Amount Collateral Received 6.6311 Open 6.6312 30 Days or Less	\$ \$ \$ \$		No [N/A [X
.4 .5	that occ Are all s Provide securities Provide 6 6.61 A 6.62 k 6.63 E	securities lending transactions reported on balance sheet? a description of the reporting entity's securities lending transaction program, specifically identifying any variations from es lending transaction program administered by the general account. detail on the current status of separate account transactions by separate account product: Amount of any loaned securities within the separate account and the percentage of separate account assets lent 6.611 Amount 6.612 Percentage Identify whether securities lent are reported at book value or market value 6.621 Book Value 6.622 Market Value Detail on collateral received: 6.631 Aggregate Amount Collateral Received 6.6311 Open 6.6312 30 Days or Less 6.6313 31 to 60 Days	\$ \$ \$ \$ \$		No [N/A [X
.4 .5	that occ Are all s Provide securities Provide 6 6.61 A 6.62 k 6.63 E	securities lending transactions reported on balance sheet? a description of the reporting entity's securities lending transaction program, specifically identifying any variations from es lending transaction program administered by the general account	\$ \$ \$ \$ \$		No [N/A [X
5.4 5.5	that occ Are all s Provide securities Provide 6 6.61 A 6.62 k 6.63 E	securities lending transactions reported on balance sheet? a description of the reporting entity's securities lending transaction program, specifically identifying any variations from selending transaction program administered by the general account	\$ \$ \$ \$ \$		No [N/A [X

 $6.634 \quad \hbox{Collateral for transactions that extend beyond one year from the reporting date} \\$

GENERAL INTERROGATORIES

0.7	1 01 1110	roporting criticy o documy fortuning pro	gram otato trio amount or t	no lone wing de Becomber et er a	io darront your.	
	6.71	Total fair value of reinvested collater	al assets reported on Sche	dule DL, Parts 1 and 2.		
		(Sum of Schedule DL, Parts 1 and 2	, Column 5)			\$
	6.72	Total book adjusted/carrying value of		s reported on Schedule DL, Parts	s 1 and 2.	
		(Sum of Schedule DL, Parts 1 and 2	•			\$
	6.73	Total payable for securities lending r	eported on the liability page	e. (Page 3, Line 14, Column 3)		\$
	-	g Agreements				V
7.1		he reporting entity report Federal Hon	• •			Yes [] No [X]
7.2	Provide	e detail on the elements that support	the classification of FHLB fu	inding agreements within the sepa	arate account	
7.0						
7.3	Provide	e detail regarding the FHLB funding a	greements classified within	tne separate account:		
		1	2	3	4	
		Amount of FHLB Stock Purchased or Owned	Amount of Collateral Pledged to the FHLB	Total Borrowing or Funding Capacity Currently Available	Total Reserves Related	
			-		to FHLB Agreements	
- 4	- ,	\$	\$	\$	 \$	
7.4		nding agreements within the separate borrowed money, etc) and intended u				
			, and the second			
Repor	ting Diff	ferences Between GAAP and SAP F	inancial Statements (This	disclosure is applicable to all	reporting entities regardless i	f
they fi		financial statements)				
8.1	Does	the reporting entity file GAAP financia	I statements?			Yes [] No [X]
8.2	In acco	ordance with the different separate ac	count reporting requirement	ts hetween GAAP (SOP 03-1) and	d statutory accounting, does the	
0.2	reporti	ng entity have products that are class	ified within the separate acc	count that were, or would have be	en if GAAP financial statements	
		en completed, required to be reported ng conditions must be met to receive			nt to SOP 03-1, all of the	Yes [X] No [] N/A [
		al Recognition - The separate accour	· -		ablished, approved, and regulate	
		er special rules such as state insuran				
		ally Insulated - The separate accou				
		ilities of the insurance enterprise (tha separate account).	t is, the contract holder is i	iot subject to insurer default risk	to the extent of the assets held	III
		estment Directive - The reporting ent				
		ler's funds within the separate accou specific investment objectives or poli		act holder in designated investm	ent alternatives or in accordance	ce
	WILLI	specific investment objectives of poli	0103.			
		stment Performance - All investment				′,
		egulatory requirements be passed throne to be a minimum guarantee, but not a common transfer.				
		contract holder.	0, 0 1	·	01	
8.3		fy all separate account products a				
	have l	Preporting purposes. (For non-G been the same if GAAP financials	AAP filers, this disclosul s had been completed)	re snould reflect whether the temperature for well as the formal for well as the formal formal formal formal formal formal for the formal form	GAAP classification would ould have been) reported	
		ently, identify which SOP 03-1 co				
				2		
		1 Product Id	entifier	Same as GAAP / Condition that Account Re		
		1 Toddet Id	entinei	Account Ne	sporting	
		Pension Risk Transfer		Not same as GAAP. SOP 3-1 -	Paragraph 11.d	

FORM FOR CALCULATING THE INTEREST MAINTENANCE RESERVE

Interest Maintenance Reserve	
	1
	Amount
Reserve as of December 31, prior year	
2. Current year's realized pre-tax capital gains/(losses) of \$(1,045) transferred into the reserve net of taxes of	
\$ (219)	(826)
Adjustment for current year's liability gains/(losses) released from the reserve	
Balance before reduction for amount transferred to Summary of Operations (Line 1 + Line 2 + Line 3)	(690)
Current year's amortization released to Summary of Operations (Amortization, Line 1, Column 4)	(389)
6. Reserve as of December 31. current year (Line 4 minus Line 5)	(301)

	Amortization 2						
		1	2	3	4		
	Year of Amortization	Reserve as of December 31, Prior Year	Current Year's Realized Capital Gains/(Losses) Transferred into the Reserve Net of Taxes	Adjustment for Current Year's Liability Gains/(Losses) Released From the Reserve	Balance Before Reduction for Current Year's Amortization (Cols. 1+2+3)		
1.	2023	44	(433)		(389)		
	2024	40	(20)		20		
	2025	29	(21)		8		
4.	2026	18	(22)		(4)		
5.	2027	6	(23)		(17)		
	2028		(24)		(24)		
7.	2029		(23)		(23)		
	2030		(20)		(20)		
	2031		(16)		(16)		
	2032		(13)		(13)		
	2033		(9)		(9)		
	2034		(8)		(8)		
	2035		(8)		(8)		
	2036		(8)		(8)		
	2037		(9)		(9)		
	2038		(9)		(9)		
	2039		(10)		()		
	2040		(10)		(, ,		
	2041		(11)		(, ,		
	2042		(11)		(11)		
	2043		(12)		(12)		
	2044		(12)		(12)		
	2045		(13)		(13)		
	2046		(13)		(13)		
	2047		(14)		(14)		
			(15)		(15)		
	2048		(14)		(14)		
	2050		(11)		(11)		
	2051		(8)		(8)		
	2052		(5)		(5)		
			(2)		` ′		
	2053 and Later	400	` ′		(2)		
32.	Total (Lines 1 to 31)	136	(826)		(690)		

AVR - Default Component NONE

AVR - Equity Component NONE

Asset Valuation Reserve RSA NONE

OVERFLOW PAGE FOR WRITE-INS

SCHEDULE A – VERIFICATION BETWEEN YEARS

Real Estate

1.	Book/adjusted carrying value, December 31 of prior year
2.	Cost of acquired:
	2.1 Actual cost at time of acquisition (Part 2, Column 6)
	2.2 Additional investment made after acquisition (Part 2, Column 9)
3.	Current year change in encumbrances:
	3.1 Totals, Part 1, Column 13
	3.2 Totals, Part 3, Column 11
4.	Total gain (loss) on disposals, Part 3, Column 18 Deduct amounts received on disposals, Part 3, Column 15
5.	Deduct amounts received on disposals, Part 3, Column 15
6.	Total foreign exchange change in book/adjusted carrying value
	6.1 Totals, Part 1, Column 15
	6.2 Totals, Part 3, Column 13
7.	Deduct current year's other-than-temporary impairment recognized:
	7.1 Totals, Part 1, Column 12
	7.2 Totals, Part 3, Column 10
8.	Deduct current year's depreciation:
	8.1 Totals, Part 1, Column 11
	8.2 Totals, Part 3, Column 9
9.	Book/adjusted carrying value at the end of current period (Lines 1+2+3+4-5+6-7-8)
	Deduct total nonadmitted amounts
11.	Statement value at end of current period (Line 9 minus Line 10)

SCHEDULE B - VERIFICATION BETWEEN YEARS

Mortgage Loans

1.	Book value/recorded investment excluding accrued interest, December 31 of prior year.
	Cost of acquired:
	2.1 Actual cost at time of acquisition (Part 2, Column 7)
	2.2 Additional investment made after acquisition (Part 2, Column 8)
3.	Capitalized deferred interest and other:
	3.1 Totals, Part 1, Column 12
	3.2 Totals, Part 3, Column 11
4.	Accrual of discount.
5	Unrealized valuation increase/(decrease):
	5.1 Totals, Part 1, Column 9 5.2 Totals, Part 3, Column 8 Total gain (loss) on disposals, Part 3, Column 18
	5.2 Totals, Part 3, Column 8
6.	Total gain (loss) on disposals, Part 3, Column 18
7.	Deduct amounts received on disposals, Part 3, Column 15
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:
	9.1 Totals, Part 1, Column 13
	9.2 Totals, Part 3, Column 13
10.	Deduct current year's other-than-temporary impairment recognized:
	10.1 Totals, Part 1, Column 11
	10.2 Totals, Part 3, Column 10
	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
	Subtotal (Line 11 plus Line 12).
14.	Deduct total nonadmitted amounts.
15.	Statement value of mortgages owned at end of current period (Line 13 minus Line 14)

SCHEDULE BA – VERIFICATION BETWEEN YEARS

Other Long-Term Invested Assets

2. Cost of acquired: 2.1 Actual cost at time of acquisition (Part 2, Column 8) 2.2 Additional investment made after acquisition (Part 2, Column 9) 3. Capitalized deferred interest and other: 3.1 Totals, Part 1, Column 16. 3.2 Totals, Part 3, Column 12. 4. Accrual of discount. 5. Unrealized valuation increase/(decrease): 5.1 Totals, Part 1, Column 13. 5.2 Totals, Part 3, Column 9 6. Total gain (loss) on disposals, Part 3, Column 19. 7. Deduct amounts received on disposals, Part 3, Column 16. 8. Deduct amortization of premium and depreciation. 9. Total foreign exchange change in book/adjusted carrying value: 9.1 Totals, Part 1, Column 17. 9.2 Totals, Part 3, Column 14. 10. Deduct current year's other-than-temporary impairment recognized: 10.1 Totals, Part 1, Column 15. 10.2 Totals, Part 3, Column 11. 11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10). 466,000 12 Deduct total nonadmitted amounts.	1.	Book/adjusted carrying value, December 31 of prior year
3. Capitalized deferred interest and other: 3.1 Totals, Part 1, Column 16. 3.2 Totals, Part 3, Column 12 4. Accrual of discount 5. Unrealized valuation increase/(decrease): 5.1 Totals, Part 1, Column 13. 5.2 Totals, Part 3, Column 9 6. Total gain (loss) on disposals, Part 3, Column 19 7. Deduct amounts received on disposals, Part 3, Column 16. 8. Deduct amortization of premium and depreciation. 9. Total foreign exchange change in book/adjusted carrying value: 9.1 Totals, Part 1, Column 17. 9.2 Totals, Part 3, Column 14. 10. Deduct current year's other-than-temporary impairment recognized: 10.1 Totals, Part 1, Column 15. 10.2 Totals, Part 3, Column 11. 11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10). 466,000 12. Deduct total nonadmitted amounts.	2.	
3. Capitalized deferred interest and other: 3.1 Totals, Part 1, Column 16. 3.2 Totals, Part 3, Column 12 4. Accrual of discount 5. Unrealized valuation increase/(decrease): 5.1 Totals, Part 1, Column 13. 5.2 Totals, Part 3, Column 9 6. Total gain (loss) on disposals, Part 3, Column 19 7. Deduct amounts received on disposals, Part 3, Column 16. 8. Deduct amortization of premium and depreciation. 9. Total foreign exchange change in book/adjusted carrying value: 9.1 Totals, Part 1, Column 17. 9.2 Totals, Part 3, Column 14. 10. Deduct current year's other-than-temporary impairment recognized: 10.1 Totals, Part 1, Column 15. 10.2 Totals, Part 3, Column 11. 11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10). 466,000 12. Deduct total nonadmitted amounts.		2.2 Additional investment made after acquisition (Part 2. Column 9)
3.2 Totals, Part 3, Column 12 4. Accrual of discount. 5. Unrealized valuation increase/(decrease): 5.1 Totals, Part 1, Column 13 5.2 Totals, Part 3, Column 9 6. Total gain (loss) on disposals, Part 3, Column 19 7. Deduct amounts received on disposals, Part 3, Column 16 8. Deduct amortization of premium and depreciation. 9. Total foreign exchange change in book/adjusted carrying value: 9.1 Totals, Part 1, Column 17 9.2 Totals, Part 3, Column 14 10. Deduct current year's other-than-temporary impairment recognized: 10.1 Totals, Part 1, Column 15 10.2 Totals, Part 3, Column 14 11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	3.	Capitalized deferred interest and other:
4. Accrual of discount. 5. Unrealized valuation increase/(decrease): 5.1 Totals, Part 1, Column 13		3.1 Totals, Part 1, Column 16.
5. Unrealized valuation increase/(decrease): 5.1 Totals, Part 1, Column 13 5.2 Totals, Part 3, Column 9 6. Total gain (loss) on disposals, Part 3, Column 19 7. Deduct amounts received on disposals, Part 3, Column 16 8. Deduct amortization of premium and depreciation. 9. Total foreign exchange change in book/adjusted carrying value: 9.1 Totals, Part 1, Column 17 9.2 Totals, Part 3, Column 14. 10. Deduct current year's other-than-temporary impairment recognized: 10.1 Totals, Part 1, Column 15 10.2 Totals, Part 3, Column 14. 11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10) 12. Deduct total nonadmitted amounts		3.2 Totals, Part 3, Column 12
5.1 Totals, Part 1, Column 13	4.	Accrual of discount
6. Total gain (loss) on disposals, Part 3, Column 19. 7. Deduct amounts received on disposals, Part 3, Column 16. 8. Deduct amortization of premium and depreciation. 9. Total foreign exchange change in book/adjusted carrying value: 9.1 Totals, Part 1, Column 17. 9.2 Totals, Part 3, Column 14. 10. Deduct current year's other-than-temporary impairment recognized: 10.1 Totals, Part 1, Column 15. 10.2 Totals, Part 3, Column 11. 11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10). 12. Deduct total nonadmitted amounts.	5.	
6. Total gain (loss) on disposals, Part 3, Column 19. 7. Deduct amounts received on disposals, Part 3, Column 16. 8. Deduct amortization of premium and depreciation. 9. Total foreign exchange change in book/adjusted carrying value: 9.1 Totals, Part 1, Column 17. 9.2 Totals, Part 3, Column 14. 10. Deduct current year's other-than-temporary impairment recognized: 10.1 Totals, Part 1, Column 15. 10.2 Totals, Part 3, Column 11. 11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10). 12. Deduct total nonadmitted amounts.		5.1 Totals, Part 1, Column 13
7. Deduct amounts received on disposals, Part 3, Column 16 8. Deduct amortization of premium and depreciation. 9. Total foreign exchange change in book/adjusted carrying value: 9.1 Totals, Part 1, Column 17 9.2 Totals, Part 3, Column 14 10. Deduct current year's other-than-temporary impairment recognized: 10.1 Totals, Part 1, Column 15 10.2 Totals, Part 3, Column 11 11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)		5.2 Totals, Part 3, Column 9
8. Deduct amortization of premium and depreciation. 9. Total foreign exchange change in book/adjusted carrying value: 9.1 Totals, Part 1, Column 17 9.2 Totals, Part 3, Column 14. 10. Deduct current year's other-than-temporary impairment recognized: 10.1 Totals, Part 1, Column 15 10.2 Totals, Part 3, Column 11. 11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10). 12. Deduct total nonadmitted amounts		Total gain (loss) on disposals, Part 3, Column 19
9. Total foreign exchange change in book/adjusted carrying value: 9.1 Totals, Part 1, Column 17		
9.1 Totals, Part 1, Column 17		
9.2 Totals, Part 3, Column 14 10. Deduct current year's other-than-temporary impairment recognized: 10.1 Totals, Part 1, Column 15 10.2 Totals, Part 3, Column 11 11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	9.	
10. Deduct current year's other-than-temporary impairment recognized: 10.1 Totals, Part 1, Column 15. 10.2 Totals, Part 3, Column 11. 11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10).		9.1 Totals, Part 1, Column 17
10.1 Totals, Part 1, Column 15	40	
10.2 Totals, Part 3, Column 11	10.	Deduct current year's otner-tnan-temporary impairment recognized:
11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)		10.1 Totals, Part 1, Column 15
12. Deduct total nonadmitted amounts	11	10.2 Totals, Fait 3, Column 11.
	11.	Doduct total populated as entrol current period (Lines 17275747570-7-079-10)
13. Statement value at end of current period (Line 11 minus Line 12).	13	Statement value at end of current period (Line 11 minus Line 12)

SCHEDULE D - VERIFICATION BETWEEN YEARS

Bonds and Stocks

1.	Book/adjusted carrying value, December 31 of prior year	93,562,537
2.	Book/adjusted carrying value, December 31 of prior year Cost of bonds and stocks acquired, Part 3, Column 7	43,624,534
	Accrual of discount	
	Unrealized valuation increase/(decrease):	
	4.1 Part 1, Column 12	
	4.2 Part 2, Section 1, Column 15	
	4.3 Part 2, Section 2, Column 13	
	4.4 Part 4, Column 11	
5.		(509)
6.	Deduction consideration for bonds and stocks disposed of. Part 4. Column 7	812,12/
7.	Deduct amortization of premium	18,846
8.	· · · · · · · · · · · · · · · · · · ·	
	8.1 Part 1, Column 15	
	8.2 Part 2, Section 1, Column 19.	
	8.3 Part 2, Section 2, Column 16.	
	8.4 Part 4, Column 15	
9.	= - = - · · · · · · · · · · · · · · · ·	
	9.1 Part 1, Column 14	
	9.2 Part 2, Section 1, Column 17	
	9.3 Part 2, Section 2, Column 14. 9.4 Part 4, Column 13	
	9.4 Part 4, Column 13	
10.	Total investment income recognized as a result of prepayment penalties and/or acceleration fees, Note 5Q, Line (2)	
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10)	137,577,892
12.		
13.	Statement value at end of current period (Line 11 minus Line 12)	

SCHEDULE D - SUMMARY BY COUNTRY

	Lo	ong-Term Bonds and Stocks	OWNED December 31 o	f Current Year		
			1 Book/Adjusted	2	3	4
Description			Carrying Value	Fair Value	Actual Cost	Par Value of Bonds
BONDS						
	1.	United States				
Governments (including all obligations	2.	Canada				
guaranteed by governments)	3.	Other Countries				
	4.	Totals				
U.S. States, Territories and Possessions						
(direct and guaranteed)	5.	Totals				
U.S. Political Subdivisions of States, Territories						
and Possessions (direct and guaranteed)	6.	Totals				
U.S. Special Revenue and Special Assessment						
Obligations and all Non-Guaranteed						
Obligations of Agencies and Authorities of						
Governments and their Political Subdivisions	7.	Totals	3,780,343	3,680,748	3,748,212	4,445,000
Industrial and Miscellaneous, SVO Identified	8.	United States	118,629,110	119,371,019	117,397,244	129,922,674
Funds, Unaffiliated Bank Loans, Unaffiliated	9.	Canada	5,435,246	5,493,841	5,345,649	5,860,000
Certificates of Deposit and Hybrid Securities	10.	Other Countries	9,222,711	9 , 253 , 247	9,119,965	9,843,000
(unaffiliated)	11.	Totals	133,287,067	134,118,107	131,862,858	145,625,674
Parent, Subsidiaries and Affiliates	12.	Totals				
	13.	Total Bonds	137,067,410	137,798,855	135,611,070	150,070,674
PREFERRED STOCKS						
	14.	United States	510,480	525 , 132	510,480	
Industrial and Miscellaneous (unaffiliated)	15.	Canada				
	16.	Other Countries				
	17.	Totals	510,480	525,132	510,480	
Parent, Subsidiaries and Affiliates	18.	Totals				
	19.	Total Preferred Stocks	510,480	525,132	510,480	
COMMON STOCKS						
	20.	United States				
Industrial and Miscellaneous (unaffiliated),	21.	Canada				
Mutual Funds, Unit Investment Trusts, Closed-	22.	Other Countries				
End Funds and Exchange Traded Funds	23.	Totals				
Parent, Subsidiaries and Affiliates	24.	Totals				
	25.	Total Common Stocks				
	26.	Total Stocks	510,480	525,132	510,480	
	27.	Total Bonds and Stocks	137,577,890	138,323,987	136,121,550	

12. Statement value at end of current period (Line 10 minus Line 11)

ANNUAL STATEMENT FOR THE YEAR 2023 OF THE SEPARATE ACCOUNTS OF THE MIDLAND NATIONAL LIFE INSURANCE COMPANY

SCHEDULE DA - VERIFICATION BETWEEN YEARS

	Short-Term Investments 1	2	3	4	5
	Total	Bonds	Mortgage Loans	Other Short-term Investment Assets(a)	Investments in Parent, Subsidiaries and Affiliates
Book/adjusted carrying value, December 31 of prior year					
Cost of short-term investments acquired		7,282,961			
3. Accrual of discount	121,035	121,035			
Unrealized valuation increase/(decrease)					
5. Total gain (loss) on disposals	(489)	(489)			
Deduct consideration received on disposals		7,403,294			
7. Deduct amortization of premium	213	213			
Total foreign exchange change in book/adjusted carrying value					
Deduct current year's other-than-temporary impairment recognized					
10. Book adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)					
11. Deduct total nonadmitted amounts					

(a) Indicate the category of such assets, for example, joint ventures, transportation equipment:

Schedule DB - Part A - Verification

NONE

Schedule DB - Part B - Verification

NONE

Schedule DB - Part C - Section 1

NONE

Schedule DB - Part C - Section 2

NONE

Schedule DB - Verification

NONE

SCHEDULE E - PART 2 - VERIFICATION BETWEEN YEARS

(Cash Equivalents)

	1	2	3	4
	Total	Bonds	Money Market Mutual Funds	Other (a)
Book/adjusted carrying value, December 31 of prior year				
Cost of cash equivalents acquired	2,979,550	2,979,550		
Accrual of discount	19,578	19,578		
Unrealized valuation increase/(decrease)				
Total gain (loss) on disposals	(47)	(47)		
Deduct consideration received on disposals				
7. Deduct amortization of premium				
Total foreign exchange change in book/adjusted carrying value				
Deduct current year's other-than-temporary impairment recognized				
10. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)				
11. Deduct total nonadmitted amounts				
12. Statement value at end of current period (Line 10 minus Line 11)				

 $⁽a)\ Indicate\ the\ category\ of\ such\ investments,\ for\ example,\ joint\ ventures,\ transportation\ equipment$

Schedule A - Part 1

NONE

Schedule A - Part 2

NONE

Schedule A - Part 3

NONE

Schedule B - Part 1

NONE

Schedule B - Part 2

NONE

Schedule B - Part 3

NONE

SCHEDULE BA - PART 1

							SCHE	DULE	BA - 1	'ARI 1								
	T				1	Showing Of	her Long-Term		ts OWNED I		Current Year							
1	2	3	Locat		6	7 8	9	10	11	12	40		Book/Adjusted Carr		1 47	18	19	20
			4	5		Desig-					13	14	15	16	17			
						nation, NAIC												
						Desig-												
						nation Modifier &				Book / Adjusted		Current Year's	Current Year's		Total			
						SVO	_			Carrying	Unrealized	(Depreciation)	Other-Than-	Capitalized	Foreign		Commitment	1
CUSIP					Name of Vendor or	Admin- Da		Actual	Fair	Value Less	Valuation Increase/	or (Amortization)/	Temporary Impairment	Deferred Interest and	Exchange Change in	Investment	for Additional	Percentag of
Identification	Name or Description	Code	City	State	General Partner	istrative Origi		Cost	Value	Encumbrances	(Decrease)	Accretion	Recognized	Other	B./A.C.V.	Income	Investment	Ownership
	uction - Unaffiliated		•	•	•		-	•							•		•	
	uction - Affiliated quipment - Unaffiliated																	
Transportation E	quipment - Affiliated																	
Mineral Rights - Mineral Rights -																		
	rivate Funds with Underlying Ass	ets Having	g Characteristics of:	: Bonds - NAIC Des	ignation Assigned by the	Securities Valuation	office (SVO) - Unat	ffiliated										
	rivate Funds with Underlying Ass																	
	rivate Funds with Underlying Ass rivate Funds with Underlying Ass																	
Non-Registered P	rivate Funds with Underlying Ass	ets Having	g Characteristics of:	: Mortgage Loans -	Unaffiliated	the cood refee fare		MITTI COO										
	rivate Funds with Underlying Ass					ated							· · · · · ·					
	rivate Funds with Underlying Ass																	
Joint Venture, P	artnership or Limited Liability	Company Ir	nterests with Underly	ying Assets Having	the Characteristics of:	Fixed Income Instru												
	artnership or Limited Liability artnership or Limited Liability											ed						
	arthership or Limited Liability																	
	artnership or Limited Liability																	
	artnership or Limited Liability artnership or Limited Liability																	
Joint Venture, P	artnership or Limited Liability	Company In	nterests with Underly	ying Assets Having	the Characteristics of:	Real Estate - Affi	iated											
	artnership or Limited Liability artnership or Limited Liability																	
	arthership or Limited Liability																	
	artnership or Limited Liability	Company In	nterests with Underly	ying Assets Having	the Characteristics of:	Other - Affiliated												
Surprus Debentur	es, etc Unaffiliated MASSACHUSETTS MUTUAL LIFE			1				1				T	T	1				
575767 -AT -5	INSURANC	<u> </u>				1.D FE11/29	/2022		483,471	466,000						26,358		
	lus Debentures, etc Unaffilia es, etc Affiliated	ited						466,000	483,471	466,000						26,358		XXX
Collateral Loans	- Unaffiliated																	
Collateral Loans	- Affiliated oans - Unaffiliated																	
	oans - Affiliated																	
Capital Notes -	Unaffiliated																	
Capital Notes -	Affiliated al Low Income Housing Tax Credit	- Unaffil	Liated															
Guaranteed Feder	al Low Income Housing Tax Credit	- Affilia	ated															
	ederal Low Income Housing Tax Cr																	
	ederal Low Income Housing Tax Cr Low Income Housing Tax Credit -																	
Guaranteed State	Low Income Housing Tax Credit -	Affiliate	ed															
	tate Low Income Housing Tax Cred tate Low Income Housing Tax Cred																	
	come Housing Tax Credit - Unaffi		Trattou															
	come Housing Tax Credit - Affili																	
	Finance Investment - Unaffiliate s or Interests with Underlying A		ing Characteristics o	of: Fixed Income	Instruments - Unaffiliate	d												
Residual Tranche	s or Interests with Underlying A	ssets Havi	ing Characteristics o	of: Fixed Income	Instruments - Affiliated	u .												
	s or Interests with Underlying A s or Interests with Underlying A																	
D . I I T I	s or Interests with Underlying A			(D (10)	1 11 ((:1: 1 1													
Residual Tranche	s or Interests with Underlying A	ssets Havi	ing Characteristics o	of: Preferred Sto	ck - Affiliated													
	s or Interests with Underlying A s or Interests with Underlying A																	
Residual Tranche	Residual Tranches or Interests with Underlying Assets Having Characteristics of: Mortgage Loans - Unaffiliated Residual Tranches or Interests with Underlying Assets Having Characteristics of: Mortgage Loans - Affiliated																	
	s or Interests with Underlying A s or Interests with Underlying A																	
Any Other Class	of Assets - Unaffiliated		3 :															
	of Assets - Affiliated btotals - Unaffiliated				·	<u> </u>		400,000	483.471	400,000						26,358		I XXX
	DIOLAIS - UNAIIIIIATEO							466,000	483,4/1	466,000				1	1	20,358	1	1 444

SCHEDULE BA - PART 1

	Showing Other Long-Term Invested Assets OWNED December 31 of Current Year																		
1	2	3	Locati	on	6	7 8		9	10	11	12		Change in B	ook/Adjusted Carry	ing Value		18	19	20
			4	5		NAIC Desig- nation, NAIC						13	14	15	16	17			
CUSIP					Name of Vendor or	Designation Modifier & SVO Administrative Origi	nally a	ype and	Actual	Fair	Book / Adjusted Carrying Value Less	Unrealized Valuation Increase/	Current Year's (Depreciation) or (Amortization)/	Current Year's Other-Than- Temporary Impairment	Capitalized Deferred Interest and	Total Foreign Exchange Change in	Investment	Commitment for Additional	Percentage of
Identification	Name or Description	Code	City	State	General Partner	Symbol Acqu	ired Stra	ategy	Cost	Value	Encumbrances	(Decrease)	Accretion	Recognized	Other	B./A.C.V.	Income	Investment	Ownership
6199999 - Sul	ototals - Affiliated																		XXX
6299999 Tota	ls								466,000	483,471	466,000						26,358		XXX

1.												
Line												
Number	Book/	Adjusted Carrying Value by	/ NAI	C Designation Category F	ootnot	e:						
1A	1A	\$	1B	\$	1C	\$	 1D	\$ 466,000	1E	\$. 1F	\$ 1G	\$
1B	2A	\$	2B	\$	2C	\$						
1C	3A	\$	3B	\$	3C	\$						
1D	4A	\$	4B	\$	4C	\$						
1E	5A	\$	5B	\$	5C	\$						
1F	6	\$										

Schedule BA - Part 2

NONE

Schedule BA - Part 3

NONE

SCHEDULE D - PART 1

Showing All L	ong Torm	BUNDS C	Whod Docom	shor 31 of (Turront Voor

							Showing All L	.ong-Term BOI	NDS Owned Dece	ember 31 of Current	Year								
1	2	Codes	s 6	7	Fair	Value	10	11	Change in Book / Adjusted Carrying Value						Interes	it		Da	ites
		3 4 F o r e i	5 NAIC Designa , NAIC Designa Modifi and S\	ition C tion er	8 Rate Used to Obtain	9		Book/ Adjusted	12 Unrealized Valuation	13 Current Year's	14 Current Year's Other Than Temporary	Total Foreign Exchange Change	16	17 Effective	18	19 Admitted Amount	20 Amount Rec.	21	22 Stated Contractual
CUSIP			Bond Adminis		Fair	Fair	Par	Carrying	Increase/	(Amortization)/	Impairment	ln T	Rate	Rate	When	Due &	During		Maturity
Identification	Description		CHAR ive Sym	bol Cost	Value	Value	Value	Value	(Decrease)	Accretion	Recognized	B./A.C.V.	of	of	Paid	Accrued	Year	Acquired	Date
	Governments - Issuer Obligati																		
	Governments - Residential Mor Governments - Commercial Mort																		
	Governments - Other Loan-Back																		
	ther Governments - Issuer Ob		arca occurreres																
	Other Governments - Residentia		cked Securities																
	Other Governments - Commercial																		
	other Governments - Other Loan																		
	States, Territories and Poss					0 :1:													
	States, Territories and Posse States, Territories and Posse																		
	States, Territories and Posse																		
	Political Subdivisions of Sta																		
	Political Subdivisions of Sta							ities											
	Political Subdivisions of Sta			ns (Direct and Gu															
	Political Subdivisions of Sta																		
	Special Revenue and Special A BAY AREA TOLL AUTH CALIF TOLL					jencies and Auth 324.639	orities of Gove	rnments and the	<u>ir Political Subdi</u>	visions - Issuer Obl 2.397	ligations		2 176	1 4 510	I 40 I	3.176	12.704	DE /47 /2022	04/01/2041
	CA NPLH PIT 2022		21.D 1.D			271.815	300,000	285.443		527		+	3 . 176 4 . 353	4.510 4.760	A0 JD	1.088	13.059	05/17/2022 05/19/2022	06/01/2041
	CONNECTICUT ST		1.D			57,631	60,000	60,000		027			4.160	4.160	JD	111	2,496	05/26/2022	06/15/2032
235036-6Z-8			1.E			320,608	400,000	338,538		2,425			3.089	4.380	MN	2,059	12,356	06/09/2022	11/01/2040
23503C-AN-7	TX DFW AIRPORT 2022A		1.E	E 436,660	93.3500	466 , 750	500,000	437 ,857		951			4.507	5.370	MN	3,756	22,535	09/29/2022	11/01/2051
54445C-AK-9	LOS ANGELES CALIF DEPT ARPTS		11.E	F 372.980	87.5190	350.076	400.000	373.865		565			4.242	4.690	MN	2.168	16.968	06/02/2022	05/15/2048
	MA MASS PORT AUTH 2021C.		2. 1.C			492,804	665,000	487,474		6,974			2.719	5.190	JJ	9,041	18,081	09/26/2022	07/01/2042
	NY NYU HOSP CENTER 2017A		21.F	E280,740	390.7940	272,382	300,000	281,580		514			4.368	4.840	JJ	6,552	13,104	05/13/2022	07/01/2047
	NY NYC HDC 2021J MF SUST		21.C			283,032	400,000	316,933		2,955			2.878	4.590	MN		11,512	05/17/2022	11/01/2041
	OHIOHEALTH CORPTX NAT GAS SEC 2023		1.B 1.A			221,902	300,000	239,073		2,182			2.834 5.102	4.500	MN	1,086 5.442	8,502 7,165	05/16/2022 03/10/2023	11/15/2041 04/01/2033
	TRI-CNTY MET TRANSN DIST ORE			-E	101.9140										mo	, 442			9470172033
89546R-TG-9	R		21.A	E299,412	73.2460	292,984	400,000	303,264		2,581			2.942	4.760	MS	3,923	11,768	06/28/2022	09/01/2048
0819999999	- Bonds - U.S. Special Revenu Obligations and all Non-Guar																		
	and Authorities of Governmen	its and Their P																	
	Subdivisions - Issuer Obliga			3,748,212		3,680,748	4,445,000	3,780,343		22,071			XXX	XXX	XXX	40,321	150,250	XXX	XXX
Bonds - U.S.	Special Revenue and Special A	Assessment Obli	igations and all	Non-Guaranteed Ob	ligations of Ac	encies and Auth	orities of Gove	rnments and The	ir Political Subdi	<u>visions - Residential</u>	Mortgage-Backed	Securities							
	Special Revenue and Special A																		
	- Bonds - U.S. Special Revenu			Non-ouaranteed on	Tigations of At	T	1	Tillients and the	TI FUTILICAT SUBUT	VISTORS - OTHER LOGIT-	Tacked and Struct				Т				
000000000	Obligations and all Non-Guar																		
	and Authorities of Governmen																		
	Subdivisions - Subtotals - U																		
	Assessment Obligations and a Agencies of Governments and			3,748,212	2 XXX	3.680.748	4.445.000	3.780.343		22.071			XXX	XXX	xxx	40.321	150.250	XXX	XXX
Bonds - Indus	strial and Miscellaneous (Unat				- 1 ////	0,000,740	7,770,000	0,700,040	I	22,011	1		1 ////	1 ////	I WW	70,021	100,200	AAA	AAA
00206R-KB-7	AT&T INC	1	22.B	E161,542		149,807	200,000	162,128		364			3.850	4.980	JD	642	7,700	05/12/2022	06/01/2060
00206R-KH-4			12.B	E308,680	82.7320	330,930	400,000	318,558		7,860			2.250	5.390	FA	3,750	9,000	09/22/2022	02/01/2032
002824-BN-9 00287Y-CB-3	ABBOTT LABORATORIES		11.D			610,396 268,148	600,000 300,000	569,432 270,450		907 556			4.750 4.250	5.170 4.920	AO	6,017 1,417	28,500 12,750	09/27/2022 05/13/2022	04/15/2043 11/21/2049
00287Y-CY-3			1			206,281	210,000	194.208		1.002		†	4.250	5.450	MS	2.813	9.555	05/13/2022	03/15/2035
00440E-AW-7	CHUBB INA HOLDINGS INC		1.F	E519,858	94.1660	564,993	600,000	522,185		1,843			4.350	5.360	MN	4,205	26,100	09/27/2022	11/03/2045
	ADVANCED MICRO DEVICES INC		11.G	E170,000	94.9760	161,459	170,000	170,000			ļ		4.393	4.390	JD	622	7,468	06/07/2022	06/01/2052
	AIR LEASE CORPORATION.		12.B	E131,657	96.8550	135,597	140,000	135,669		2,696		·	3.375	5.550	JJ	2,363	4,725	06/24/2022	07/01/2025
010268-CX-6_	ALABAMA FED AID HWY FIN AUTH		11.c	F 822.047	80.0930	840.971	1.050.000	836.623		10.861			2.650	4.660	MS	9.275	27.825	09/26/2022	09/01/2037
010200 -04-0"	<u> </u>	<u></u>	ا با ۱	L 922,041	J	١ ١٣, ١٠٤٧	<u></u> 1,000,000		ļ	<u> </u>	J	+	<u> </u>	J4.000	IIIU	ر 12, ت		VU1 ZU1 ZUZZ	0010112001

SCHEDULE D - PART 1

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		3 4 F o r e	5	NAIC Designation , NAIC Designation Modifier		Rate Used	9		Book/	12 Unrealized	13	14 Current Year's Other Than	Total Foreign Exchange	16	17	18	19 Admitted	20 Amount	21	Stated
CUSIP		g	Bond	and SVO Administrat-	Actual	to Obtain Fair	Fair	Par	Adjusted Carrying	Valuation Increase/	Current Year's (Amortization)/	Temporary Impairment	Change In	Rate	Effective Rate	When	Amount Due &	Rec. During		Contractual Maturity
Identification		Code n	CHAR	ive Symbol	Cost	Value	Value	Value	Value	(Decrease)	Accretion	Recognized	B./A.C.V.	of	of	Paid	Accrued	Year	Acquired	Date
010869-JE-6.	ALAMEDA CORRIDOR TRANSN AUTH CALEXANDRIA REAL ESTATE	@		1.G FE	89,878	42.2120	105,531	250,000	98,574		6,027				6.410	N/A			07/01/2022	10/01/2038
015271-AU-3.	EQUITIES IN		11	2.A FE	231,374	100 .4020	240,964	240,000	232,483		868			4.900	5.440	JD	523	11,760	09/22/2022	12/15/2030
015271-AZ-2.	EQUITIES IN		11	2.A FE	249,265	73 . 1230	226,680	310,000	250,852		977			3.550	4.790	MS	3,240	11,005	05/11/2022	03/15/2052
	ALTRIA GROUP INC		ļ2	2.B FE	248,314 565.094	73.2220	252,616 599,691	345,000	253,230 565,606		3,050 376			3.400 4.950	5.890 5.140	FA JD	4,790	11,730	05/11/2022	02/04/2041
	AMAZON.COM INC.		ļ	1.E FE 1.D FE	444.332	103.3950 92.4680	453.095	580,000 490,000	456.375		12,043		 	1.000	4.070	JD	2,074	28,710 4,900	09/27/2022 02/02/2023	12/05/2044 05/12/2026
025816-CX-5.			2	1.G FE	160,000	99.5280	159,245	160,000	160,000		12,040		†	4.989	4.980	MN		7,982	05/18/2022	05/26/2033
	AMERICAN EXPRESS COMPANY		2	1.F FE	436,052	96.2790	452,511	470,000	439,116		2,424		İ	4.420	5.300	FA	8,540	20,774	09/22/2022	08/03/2033
	AMERICAN HONDA FINANCE		1		ĺ		ĺ í	ĺ í	, i		,						,			
02665W-CZ-2.	CORPORATIONAMERICAN HONDA FINANCE		ļ	1.G FE	291,117	98.4980	295,495	300,000	296,818		5,701			2.400	4.610	JD	80	7,200	02/02/2023	06/27/2024
02665W-DL-2	CORPORATIONAMERICAN HONDA FINANCE		 	1.G FE	187 , 561	94.8500	194,442	205,000	196,077		5,574			1.200	4.180	JJ	1 , 182	2,460	06/13/2022	07/08/2025
02665W-EB-3.	CORPORATION			1.G FE	395 , 129	90.4140	424,948	470,000	408,239		10,475			2.250	5.250	JJ	4,964	10,575	09/26/2022	01/12/2029
03027X - AR - 1.			11	2.C FE	193,980	95.4100	202,268	212,000	198,443		2,931		ļ	3.600	5.380	JJ	3,519	7,632	06/14/2022	01/15/2028
	. AMERICAN WATER CAPITAL CORP		ļ1	2.A FE	447,571	90.2960	460,511	510,000	449,883		1,814			4.300	5.290	JD	1,828	21,930	09/22/2022	12/01/2042
031162-CZ-1 031162-DJ-6			ļ	2.A FE 2.A FE		82.0720 95.1190	110,797 351,940	135,000 370,000	112,377		2,289 2,692		 	2.000 4.200	4.500 5.430	JJ MS	1,245 5.180	2,700 16,101	06/17/2022 09/26/2022	01/15/2032 03/01/2033
031162-D0-0.			2	2.A FE	214.503	102 .8000	221.020	215.000	214.553				·	5.250	5.280	MS	3,731	5.644	02/15/2023	03/02/2030
	AMPHENOL CORPORATION		1	2.A FE	69,761	100.1760	70,123	70,000	69,818		57			4.750	4.870	MS	840	1,663	03/27/2023	03/30/2026
	ANHEUSER-BUSCH INBEV WORLDWIDE INC		11	1.G FE	188,202	95.3990	190,798	200,000	188,410		123			4.750	5.110	A0	2,296	9,500	05/12/2022	04/15/2058
03524B-AF-3.	. INC		ļ	1.G FE	269,092	95 . 1860	295,077	310,000	270,415		1,034			4.625	5.700	JJ	7,169	14,338	09/22/2022	02/01/2044
036752-AL-7.	ANTHEM INC		11	2.B FE	196,849	91.7800	204,669	223,000	201,696		3,175			2.875	4 . 810	MS	1,888	6,411	06/14/2022	09/15/2029
037389 -BE -2.			ļ <u>1</u>	2.A FE	219,414	88.8090	230,904	260,000	225,075		4,498			2.800	5.310	MN	930	7,280	09/22/2022	05/15/2030
03740L -AB-8.			11	2.A FE	251,181	65.5130	229,297	350,000	253,895		1,676		ļ	2.900	4.680	FA	3,609	15,165	05/11/2022	08/23/2051
03740L -AG-7.	ADDIE INC		12	2.A FE	104,976	102.6950	107 ,830	105,000	104,977		2			5.350	5.350	FA	1,919	2,809	02/23/2023	02/28/2033
037833-DT-4 038222-AK-1			1.2	1.B FE 1.F FE	1,032,700 560,065	95.3670 105.2550	1,053,806 599,954	1,105,000 570,000	1,060,764 560,760		28,064 555		 	1 . 125 5 . 100	4.180 5.280	MN AO	1,727 7,268	12,431	02/02/2023 09/27/2022	05/11/2025 10/01/2035
	ARCHER-DANIELS-MIDLAND CO		······· · , Z	1.F FE	399,360	107 .3800	429,522	400,000	399,414		40		†	5.375	5.390	MS	6,331	23,070	09/27/2022	09/15/2035
04316J-AD-1	ARTHUR J GALLAGHER & CO.		2	2.B FE	189,652	101.8690	193,551	190,000	189,675		22		Ī	5.500	5.520	MS	3.454	5,225	02/27/2023	03/02/2033
	ATMOS ENERGY CORPORATION		1	1.G FE	114,742	105 . 1700	120,946	115,000	114,765		20			5.450	5.470	AO	1,323	6,476	09/27/2022	10/15/2032
053015-AE-3.			22	1.D FE	1,035,134	98.0610	1,034,547	1,055,000	1,041,801		6 , 667			3.375	4 . 140	MS	10,484	35,606	02/02/2023	09/15/2025
05348E-AV-1.	AVALONBAY COMMUNITIES		ļ <u>1</u>	1.G FE	201,144	97 .9230	200,742	205,000	203,099		1,278			3.450	4 . 130	JD	589	7,073	06/13/2022	06/01/2025
	AVALONBAY COMMUNITIES INC		 1	1.G FE	370,012	95.9850	383,940	400,000	379,827		7,832		 	2.950	5.250	MN	1,508	11,800	09/26/2022	05/11/2026
105526D-B1-1.	BAT CAPITAL CORPBAT CAPITAL CORP		ļ ¹	2.B FE	147,708 443,519	73.5110 112.9640	147 ,022 497 ,042	200,000 440,000	150,379 443,221		1,666 (251)		 	3.734 7.750	6 . 120 7 . 630	MS AO	1,991 6,820	7 , 468 34 , 100	05/12/2022 10/18/2022	09/25/2040 10/19/2032
U0020D-BX-2.	BHP BILLITON FINANCE (USA)		t	2.B FE	443,519	112.9040	497 ,042	ĺ í	443,221		` '				1 .030	AU	p, 620	34 , 100	10/ 10/2022	10/ 19/2032
055451-AV-0.	LTD		ļ	1.F FE	285,393	101 . 2540	303,761	300,000	285,886		393			5.000	5.390	MS	3,792	15,000	09/26/2022	09/30/2043
	BALTIMORE GAS AND ELECTRIC CO.		ļ <u>1</u>	1.G FE	527,457	77 .2750	540,925	700,000	532,176		3,768	ļ	ļ	3.500	5.330	FA	9,256	24,500	09/27/2022	08/15/2046
059165-EP-1.	BALTIMORE GAS AND ELECTRIC CO.		ļ1	1.F FE	54,902	92.0780	50,643	55,000	54,904		<u>-</u> 2		 	4.550	4.560	JD	209	2,503	06/01/2022	06/01/2052
	BALTIMORE MD REVBANK OF AMERICA CORP		 1	1.D FE	56,714	76.7470 99.5260	53,723	70,000 665,000	57,437 664.004		512 3,560		 	2.814 4.000	4.340 4.610	JJ A0	985 6.650	1,970 26,600	07/27/2022	07/01/2040
	BANK OF AMERICA CORP		·····	1.G FE 1.G FE	391,699	99.5260	661,851 415,228	460,000	395,314				 	4.000	5.690	AU AO		26,600	02/02/2023 09/22/2022	04/01/2024 04/24/2038
	BANK OF AMERICA CORP		1 1	1.G FE	198,240	86.2330	205,235	238,000	203,987		3,769		†	2.592	4.940	AO	1,062	6,169	06/14/2022	04/29/2031
06406R-AL-1	BANK OF NEW YORK MELLON]	1.F FE	293,755	97.3940	297,052	305,000	299,577		5,823			2.100	4.350	A0	1,192	6,405	02/02/2023	10/24/2024
06406R-BH-9.	BANK OF NEW YORK MELLON		2	1.F FE	300.000	95.5410	286,623	300,000	300.000		5,020			4.289	4.280	JD	643	12,867	06/08/2022	06/13/2033
1	BANK OF NEW YORK MELLON		2	T			318.365	ĺ í			4 700			4.596				,		
06406R-BK-2. 072863-AF-0	BAYLOR SCOTT & WHITE HOLDINGS.		1	1.F FE	304,096	99 .4890 85 .2900	127,934	320,000	306,249		1,709 299			3.967	5.380 4.540	JJ MN	6,332 760	14,707 5,951	09/26/2022 05/19/2022	07/26/2030 11/15/2046
075887-CJ-6	BECTON DICKINSON AND COMPANY		11	2.B FE	285,131	89.5270	304,392	340,000	292,710		6,048			2.823	5.420	MN	1,093	9,598	09/26/2022	05/20/2030

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1	2		des	6	7		Value	10	11		nange in Book / Adjust	, , ,				Interes				ates
		3 4 F o	5	NAIC Designation , NAIC Designation		8	9			12	13	14 Current Year's Other	15 Total Foreign	16	17	18	19	20	21	22
		e i	l <u>.</u> .	Modifier and SVO		Rate Used to Obtain		_	Book/ Adjusted	Unrealized Valuation	Current Year's	Than Temporary	Exchange Change		Effective		Admitted Amount	Amount Rec.		Stated Contractual
CUSIP Identification	Description	Code n	Bond CHAR	Administrat- ive Symbol	Actual Cost	Fair Value	Fair Value	Par Value	Carrying Value	Increase/ (Decrease)	(Amortization)/ Accretion	Impairment Recognized	In B./A.C.V.	Rate of	Rate of	When Paid	Due & Accrued	During Year	Acquired	Maturity Date
	BECTON DICKINSON AND COMPANY	Code II	1	2.B FE.	168,355	83.4710	175,288	210.000	174.537	(Decrease)	4,098	Recognized	B./A.C.V.	1.957	4.780	FA	1.598	4,110	06/17/2022	02/11/2031
	BERKSHIRE HATHAWAY FINANCE		1		·		· ·	.,,,,,,	,		, i						, , , , , , , , , , , , , , , , , , , ,	,		
	CORP		11	1.C FE	570,612	83.5560	609,959	730,000	573,563		2,359			3.850	5.320	MS	8,275	28,105	09/27/2022	03/15/2052
088281-2D-1	BEXAR CNTY TEXBLACKSTONE HOLDINGS FINANCE		2	1.A FE	323,548	73.3870	293,550	400,000	327 , 167		2,369			2.863	4.240	JD	509	11,452	05/25/2022	06/15/2043
09261B-AH-3	CO LLCBLACKSTONE HOLDINGS FINANCE		1	1.E FE	150,854	68.8220	137,643	200,000	152,148		802			3.200	4.750	JJ	2,684	6,400	05/12/2022	01/30/2052
	CO LLC		11	1.E FE	264,544	106.7840	282,978	265,000	264,575		28			6.200	6.220	AO	3,149	15,928	10/31/2022	04/22/2033
	BON SECOURS MERCY HEALTH BOOKING HOLDINGS INC		ļ1	1.E FE	234,834 568,212	69.8380 100.7480	209,513 604,488	300,000	236,776 572,674		1,211 3,555			3.205 4.625	4 .590 5 .490	JD A0	801	9,615 27,750	05/13/2022	04/12/2020
	BOSTON PROPERTIES LP.		1	1.G FE 2.A FE	177,342	86.0180	172,036	600 , 000 200 , 000	180,850		2,217			3.250	4.860	AU	6,013 2,726	6,500	09/26/2022 05/23/2022	04/13/2030 01/30/2031
	BP CAPITAL MARKETS AMERICA		1		ĺ		· ·	, i	, i		,						,	,		
10373Q-AT-7	BP CAPITAL MARKETS AMERICA		2	1.F FE	740,138	96.7740	740,320	765,000	746,754		6,616			3.119	4.190	MN	3,778	23,860	02/02/2023	05/04/2026
10373Q-BR-0_	BRAZOS SECURITIZATION LLC		 2	1.F FE	250 , 753 100 , 000	77 .3610 103 .4490	239,819 103,449	310,000 100,000	254,074 100,000		2,057			3.060 5.413	4.570 5.410	JD MS	369 1.804	9,486 3,864	05/11/2022 12/08/2022	06/17/2041 09/01/2052
	BRISTOL-MYERS SQUIBB CO		2	1.A FE 1.F FE	443,047	97.0780	441,707	455,000	446 . 116		3,069			3.200	4.040	JD	647		02/02/2023	06/15/2026
	BRISTOL-MYERS SQUIBB CO		11	1.F FE	350,724	88 . 1610	352,646	400,000	351,986		993			4.350	5.230	MN	2,223	17,400	09/27/2022	11/15/2047
	BRISTOL-MYERS SQUIBB CO		1	1.F FE	211,149	82.2710	213,905	260,000	218,838		5,090			1.450	4 . 120	MN	503	3,770	06/17/2022	11/13/2030
11135F-BE-0	BROADCOM INC.		ļ1	2.C FE	109,082	89 . 7950	116,733	130,000	114 , 145		3,361			1.950	5.280	FA	958	2,535	06/17/2022	02/15/2028
12189L -AS -0	BURLINGTON NORTHERN SANTA FE LLC BURLINGTON NORTHERN SANTA FE		11	1.G FE	420,394	99 . 1290	436 , 169	440,000	421,046		516			4.900	5.240	A0	5,390	21,560	09/22/2022	04/01/2044
12189L - AY - 7	LLC		2	1.G FE	442,238	98.2570	442 , 156	450,000	444,878		2,640			3.650	4.360	MS	5,475	16,425	02/02/2023	09/01/2025
12189L -BJ -9			1	1.G FE	169,060	94 . 4380	160,544	170,000	169,077		15			4.450	4 . 480	JJ	3,488	8,364	05/31/2022	01/15/2053
	CME GROUP INC		ļ <u>1</u>	1.D FE	303,480	106.7100	320,129	300,000	303,366		(93)			5.300	5.200	MS	4,682	15,900	09/26/2022	09/15/2043
12572Q-AH-8 126408-HV-8	CME GROUP INC		¦	1.D FE 2.A FE	288,639 203,670	91.0550 93.1980	273 , 165 191 . 056	300,000	289,042 203,688		246 18			4 . 150 4 . 500	4.390 4.540	JD MN	553 1.179	12,450 9,225	05/13/2022 07/21/2022	06/15/2048 11/15/2052
	CVS HEALTH CORP.		11	2.B FE	269,526	98.5500	285,794	290,000	270,981		1,145			4.875	5.650	JJ	6,323	14,138	09/22/2022	07/20/2035
	CVS HEALTH CORP		1	2.B FE	186 , 186	93.2200	186 , 440	200,000	188,894		1 ,708			3.250	4.370	FA	2,456	6,500	05/23/2022	08/15/2029
	CAMDEN PROPERTY TRUST		ļ2	1.G FE	321,471 269,013	92.5810 89.8770	342,549	370,000 300,000	329,229		<u>6</u> ,193 3.411			3.150	5.490 4.340	JJ MN	5,828	11,655 8,400	09/26/2022	07/01/2029
	CAMDEN PROPERTY TRUST		12	1.G FE 2.A FE	135,927	97.6300	269,632 136,682	140,000	274,460 138,234					2.800 3.200	4.340	FA	1,073 1,817	4,480	05/17/2022 06/24/2022	05/15/2030 02/05/2025
1404011 00 0	CAPITAL ONE FINANCIAL		1	2.0 / 2	· ·				100,204		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					//	, , 017			9270072020
14040H-CV-5			2	2.A FE	322,070	98.3710	329,542	335,000	323,788		1,357		ļ	5.247	5.860	JJ	7,568	17 , 529	09/22/2022	07/26/2030
141781-BZ-6	CARGILL INCPROGRESS ENERGY CAROLINAS INC.		ļ <u>1</u>	1.F FE	394,510 579,047	102.6950 86.6190	405,645 589,007	395,000	394,558 582,923		39 3,056			5.125 4.100	5.140 5.320	AO	4,499	20 , 244	10/05/2022 09/22/2022	10/11/2032
	CATERPILLAR INC		†¦	1.F FE	587.093	107.9390	626.046	680,000 580,000	586,612				†	5.300	5.320	MS MS	9.051	27,000	09/22/2022	05/15/2042 09/15/2035
	CATERPILLAR FINANCIAL SERVICES COR		1	1.F FE	394,445	98 . 1050	407 , 134	415,000	408,832		14,387			0.450	4.470	MN	228	1,868	02/02/2023	05/17/2024
	CENTERPOINT ENERGY INC		11	2.B FE	200,142	92.1170	207,264	225,000	209,309		6,014			1.450	4.530	JD	272	3,263	06/14/2022	06/01/2026
15189X-AN-8_			1	1.F FE	381,284	92.2190	387,319	420,000	382,573		1,022			4.500	5.210	A0	4,725	18,900	09/22/2022	04/01/2044
	CHARTER COMMUNICATIONS OPERATING LCHEVRON CORP.		1	2.C FE 1.D FE	146,676	70.9630 95.8960	141,926	200,000 1,095,000	149,306		1,644 23,458			3.500 1.554	5.830 4.130	JD		7,000	05/12/2022 02/02/2023	06/01/2041 05/11/2025
	CISCO SYSTEMS INC		-	1.D FE	304,062	106.7660		300,000	303.901		23,436		†	5.500	5.370	JJ	7 ,608	16.500	09/26/2022	01/15/2040
172967 - JT -9	CITIGROUP INC.			2.B FE	39,986	98.8710	39,548	40,000	39,993		5′			4.400	4 . 410	JD	103	1,760	06/24/2022	06/10/2025
	CITIGROUP INC		11	1.G FE	366,896	95.4030	381,613	400,000	376,397		7,586		ļ	3.200	5.490	A0	2,489	12,800	09/26/2022	10/21/2026
	CITIGROUP INC		2,5	1.G FE	167,252	85.5470	171,095	200,000	171,895		3,079			2.572	4.840	JD	400	5,144	06/17/2022	00/20/2031
	CITIGROUP INC		†	1.G FE 1.A FE	350,000	100 .7290 102 .5300	352,552 410,119	350,000 400,000	350,000					5.610 5.321	5.610 5.320	MS FA	5,018 8,041	19,635 14,248	09/22/2022 12/07/2022	09/29/2026 02/15/2050
	COMCAST CORP		2	1.G FE	736,752	97.7430	737,960	755,000	743,059		6,307			3.375	4.390	FA	9,626	25,481	02/02/2023	08/15/2025
20030N-BT-7	COMCAST CORP		1,2	1.G FE	383,640	84.2840	404,563	480,000	389,902		4,972			3.200	5.260	JJ	6,997	15,360	09/22/2022	07/15/2036
	COMCAST CORPORATION.		ļ <u>1</u>	1.G FE	215,314	84 . 4260	219,508	260,000	222,113		4,506	 	ļ	1.950	4.370	JJ	2,338	5,070	06/17/2022	01/15/2031
ZUZb&J-AD-5_	COMMONSPIRIT HEALTH.		<u> </u>	1.E FE	262,737	79.5980	238,794	300,000	263,902		719	ļ	 	3.817	4.620	A0	2,863	11,451	05/12/2022	10/01/2049

									Showing All L	ong-Term BO		ember 31 of Current									
1	2		Coc		6	7	Fair	Value	10	11		nange in Book / Adjust					Intere				ates
		3	4 F o	5	NAIC Designation , NAIC Designation		8	9			12	13	14 Current Year's Other	15 Total Foreign	16	17	18	19	20	21	22
CUSIP			e i a	Bond	Modifier and SVO Administrat-	Actual	Rate Used to Obtain Fair	Fair	Par	Book/ Adjusted Carrying	Unrealized Valuation Increase/	Current Year's (Amortization)/	Than Temporary Impairment	Exchange Change In	Rate	Effective Rate	When	Admitted Amount Due &	Amount Rec. During		Stated Contractual Maturity
Identification		Code	n	CHAR	ive Symbol	Cost	Value	Value	Value	Value	(Decrease)	` Accretion '	Recognized	B./A.C.V.	of	of	Paid	Accrued	Year	Acquired	Date
20268J-AK-9.				1	1.G FE	263,000	103.1880	271,385	263,000	263,000					6.073	6.070	MN	2,662	16,238	10/18/2022	11/01/2027
202740 1/11 4	COMMONWEALTH BANK OF					005 474	07 0000	074 440	005 000	077 040		40 470			0.000	4 450	l uc	4.743	45 057	00/00/0000	00/44/0005
2027A0 - KH - 1 ₋ 210518 - CU - 8 ₋		 	1	1	1.D FE 1.F FE		97 .0380 86 .1140	674,412 594,187	695,000 690,000	677,649 569,852		12,479 3,445		-	2.296	4.450 5.410	MS	3,483	15,957 27,255	02/02/2023 09/27/2022	03/14/2025 05/15/2043
210010-00-0.	CROWN CASTLE INTERNATIONAL	†	11									,440						, 400	21 ,200		
22822V - AP - 6.	CORP			11	2.B FE	249,666	78.7500	236,250	300,000	251,098		890			4.000	5.140	MN	1,533	12,000	05/11/2022	11/15/2049
0000E4 ED 0	DAIMLER FINANCE NORTH AMERICA					004.000	00,4000	004 400	000 000	005 544		22 050			0.750	4 740	l uc	4 705	F 47F	00/00/0000	00/04/0004
233851-EB-6.	DALLAS TEX WTRWKS & SWR SYS	 	· · · · · · · · · · · · · · · · · · ·	ļ	1.F FE	661,662	99 . 1920	684,422	690,000	685,514		23,852		·	0.750	4.740	MS	1,725	5, 175	02/03/2023	03/01/2024
23542J-RB-3.	RE	1	<u> </u>	2	1.0 FE	321,756	77 . 1670	308,670	400,000	327 ,631		3,797			2.530	4.280	A0	2,530	10 , 120	06/07/2022	10/01/2037
24422E-VQ-9		1			1.F FE	1,028,906	97.8770	1,061,964	1,085,000	1,066,471		37,566			0.450	4 . 470	JD	326	4,883	02/02/2023	06/07/2024
25245B-AA-5.		ļ	<u> </u>	ļ ,	1.G FE	259,677	91.3590	274,077	300,000	261,208		1,217		· 	4.250	5.360	MN	1,771	12,750	09/28/2022	05/11/2042
25389J-AV-8.		 	1	ļ <u>1</u>	2.B FE	459,623	101.8690	468,597	460,000	459,670		47 973		+	5.550	5.570	JJ	11,772	20,424	09/22/2022	01/15/2028
204007 -FK-Z.	. WALT DISNEY CO	t	1	······	1.G FE	272,982	97 . 7020	293 , 105	300,000	274,200		9/3	·····	†	4.625	5.420	MS	3,777	13,875	09/26/2022	03/23/2040
259561-TL-2.				11	1.0 FE	75,000	99.6860	74,765	75,000						4 . 846	4.840	MS	1,212	3,635	06/10/2022	09/01/2036
260543-DD-2.	. DOW CHEMICAL COMPANY (THE)			11	2.A FE	253,087	77 .2410	239,447	310,000	254,692		996			3.600	4.780	MN	1,426	11 , 160	05/11/2022	11/15/2050
26875P-AP-6.		ļ		ļ2	1.G FE	439,666	99.0570	435,849	440,000	439,771		105			4.150	4.170	JJ	8,420	9,130	02/02/2023	01/15/2026
26884A-BL-6. 278865-AM-2	ERP OPERATING LP	·	·	1	1.G FE	348,420 549,247	92.4090	369,637 578,284	400,000	356,683					3.000	5.290 5.510	JJ JD	6,000 1,933	12,000	09/28/2022 09/27/2022	07/01/2029 12/08/2041
210000-AM-2	ENTERPRISE PRODUCTS OPERATING	†	11		1.G FE		103.1430	70,204 (د						·			JD	, 933		9/2//2022	12/00/2041
29379V -BV -4.				11	1.G FE	195,442	93.6330	205,057	219,000	199,881		2,910			3.125	4.930	JJ	2,871	6,844	06/14/2022	07/31/2029
29444U-BF-2.		ļ		11	2.B FE	22,744	94 . 1490	23,537	25,000	23,823		723			1.250	4 . 440	JJ	144	313	06/24/2022	07/15/2025
29444U-BR-6.		ļ		ļ <u>1</u>	2.B FE	110,746	89.4200	116,246	130,000	115,214		2,963			2.000	4.920	MN	332	2,600	06/17/2022	05/15/2028
29444U-BS-4. 29717P-AX-5.		+	·	<u>2</u>	2.B FE	315,660 204,879	84.8820	339,528 182,876	400,000	325,654					2.500	5.610 4.680	MN	1,278 2,650	10,000 7,950	09/22/2022 05/25/2022	05/15/2031 09/01/2050
30040W-AR-9		†	1	1	2.A FE 2.A FE	324,610	99.3310	322,827	325,000	324,717		73		·	4.600	4.620	JJ	7,475	15,116	06/22/2022	07/01/2027
30040W-AT-5.		İ		2	2.A FE.	79,842	102.9390	82,351	80,000			22			5.450	5.490	MS	1,453	2.119	03/01/2023	03/01/2028
30231G-AT-9.	EXXON MOBIL CORP			22	1.D FE	1,037,108	97 . 1370	1,039,369	1,070,000	1,046,385		9,277			3.043	4.110	MS	10,853	32,560	02/02/2023	03/01/2026
316773-DJ-6				11	2.A FE	500,000	103.8200	519,098	500,000	500,000					6.361	6.360	A0	5,654	31,805	10/24/2022	10/27/2028
337738-AP-3.		·		ļ <u>1</u>	2.B FE	69,088	98.2190	68,753	70,000	69 ,545 327 ,834		305			3.850	4.320	JD	225	2,695	06/24/2022	06/01/2025
341081-FF-9 341081-FQ-5		†	1	1	1.E FE 1.D FE	325,702 275.127	89.9960 85.6340	341,985 256,902	380,000	276,009		1,686 541		-	4.125	5.310 4.490	JD MS	9,144 3,950	15,675 11.850	09/26/2022 05/13/2022	02/01/2042 03/01/2048
341081-GM-3.		1		2	1.D FE	99.502	105 . 1590	105 , 159	100,000	99.503		1			5.300	5.330	AO	1.325	3.062	02/28/2023	04/01/2053
	FRED HUTCHINSON CANCER							·	, , , , , , , , , , , , , , , , , , , ,									, , , ,			
35561R-AA-5.	RESEARCH CE	ļ		ļ <u>1</u>	1.F FE	261,000	96.3440	251,457	261,000	261,000			ļ		4.966	4.960	JJ	6,481	12,997	06/23/2022	01/01/2052
361841-AQ-2. 369550-AT-5.		ł	1	<u>2</u>	2.C FE	179,916 404,870	90.0630 84.5020	180 , 127 422 , 511	200,000	183,015 408,421		1,935 2,827	ļ	+	4.000	5.460 5.120	JJ MN	3,689 2,300	8,000 18,000	05/12/2022 09/27/2022	01/15/2031 11/15/2042
369550-AZ-1		†	1	1	1.G FE 1.G FE	161.886	93.7920	164,137	175.000	165.304		2,262	·····	†	2.625	4.190	MN		4.594	06/17/2022	11/15/2042
369550-BG-2.	GENERAL DYNAMICS CORPORATION			22	1.G FE	442,373	98.2640	442,189	450,000	445,328		2,955			3.500	4.280	MN	2,013	15,750	02/02/2023	05/15/2025
	GENERAL MOTORS FINANCIAL CO					<u> </u>		ĺ ,	· '	, i		· 1					1	, , , , , , , , , , , , , , , , , , ,	ĺ		
37045X-CY-0.		 		 1	2.B FE	179,666	91.0310	182,062	200,000	183,111		2,149			3.600	5 . 150	JD	200	7,200	05/12/2022	06/21/2030
37045X-DW-3.	GENERAL MOTORS FINANCIAL CO			1 1	2.B FE	299,664	99.8250	299,475	300,000	299,750		69			5.000	5.020	A0	3,417	15,000	06/06/2022	04/09/2027
37331N-AM-3		1	1		11.G FE	442,113	98.1820	456,547	465,000	458,200		16,088		1	0.625	4.640	AO	371	2,906	02/02/2023	05/15/2024
375558-BS-1.	. GILEAD SCIENCES INC			22	2.A FE	125,576	73.8240	147 ,647	200,000	126,007		431			2.600	6 . 170	A0	1,300		10/27/2023	10/01/2040
375558-BT-9.	. GILEAD SCIENCES INC	ļ	.[]	11	2.A FE	249,694	69.2240	242,283	350,000	252,630		1,816			2.800	4.620	A0	2,450	9,800	05/11/2022	10/01/2050
377372-AB-3.		 		ļ	1.F FE	300,477	107 .9690	323,907	300,000	300,446		[31]			5.375	5 .350	A0	3,404	16,125	09/26/2022	04/15/2034
378272-BC-1. 38141G-WZ-3.	GLENCORE FUNDING LLCGOLDMAN SACHS GROUP INC/THE	t	1	1	2.A FE 2.A FE		77 .5210 96 .6980	155,041 676,884	200,000	160 , 185 651 , 648		644 7 .549		+	3.875 4.223	5.250 5.740	AO MN	1,378 4,927	7,750 29,561	05/12/2022 09/26/2022	04/27/2051 05/01/2029
38141G-XJ-8	GOLDMAN SACHS GROUP INC/THE	†	1	1	11.F FE	34.247	97.8500	34,248	35,000	34,648		269		†	3.500	4.330	AO	306	1,225	06/28/2022	04/01/2025
38141G-ZN-7.	GOLDMAN SACHS GROUP INC/THE	1		11	1.F FE	250,219	78 . 1050	238,220	305,000	252,859		1,630			3.436	4.810	FA	3,697	10,480	05/11/2022	02/24/2043
38611T-AV-9		ļ	.[]		1.C FE	507 , 140	103.3740	516,869	500,000	506,873		(216)			5.184	5.060	A0	6,480	25,920	09/26/2022	10/01/2042
40434C-AD-7		 		ļ	1.F FE	368,479		370,993	375,000	372,701		4,222			3.500	4.810	JD	292	13,234	02/02/2023	06/23/2024
404530 - AA - 5. 413875 - AR - 6		 	·	ļ1	1.D FE	196,216	90.8210 98.2560	181,643 29,477	200,000	196,298 29,782		46 157	ļ	+	4.500	4.600 4.400	JJ A0	4,500 204	9,000 1,150	05/16/2022 06/24/2022	07/01/2057 04/27/2025
419792-ZY-5		·	1	1	2.B FE 1.C FE	326,084		312,328	400,000	332,158		3.932	·····	†	2.532	4.400	A0	2,532	1, 150	06/24/2022	10/01/2036
	HEALTHPEAK PROPERTIES INC.	1	11	1 1	2 A FF	290 238		303 152	340,000	297 529		5 798		1	3 000	5 450	/.0	4 703	10, 200	09/22/2022	01/15/2030

									Showing All L	ong-Term BOI	NDS Owned Dece	ember 31 of Current	Year								
1	2		Cod	les	6	7	Fair	Value	10	11	Cł	nange in Book / Adjust	ted Carrying Value				Interes	st		Da	ites
		3	4 F o r	5	NAIC Designation , NAIC Designation Modifier		8 Rate Used	9		Book/	12 Unrealized	13	14 Current Year's Other Than	15 Total Foreign Exchange	16	17	18	19 Admitted	20 Amount	21	22 Stated
CUSIP			i g	Bond	and SVO Administrat	t- Actual	to Obtain Fair	Fair	Par	Adjusted Carrying	Valuation Increase/	Current Year's (Amortization)/	Temporary Impairment	Change In	Rate	Effective Rate	When	Amount Due &	Rec. During		Contractual Maturity
Identification		Code	n	CHAR	ive Symbo		Value	Value	Value	Value	(Decrease)	Accretion	Recognized	B./A.C.V.	of	of	Paid	Accrued	Year	Acquired	Date
42250P-AB-9.	HEALTHPEAK PROPERTIES INC		ļ	1	2.A FE		86.7610	173,521	200,000	180,365		2,322			2.875	4.510	JJ	2,651	5,750	05/23/2022	01/15/2031
43371H-AA-1	HOAG MEMORIAL HOSPITAL PRESBYTERIA			1	1.C FE	270,789	82.9500	248,851	300,000	271,576		493			3.803	4.380	JJ	5,261	11,409	05/12/2022	07/15/2052
437076-BA-9		+			1.F FE		91.2170	437 .842	480,000	412.049		1.973		·	4.200	5.390	AO	5,201	20 . 160	09/27/2022	04/01/2043
437076-CM-2		1		2	1.F FE	440,153	97.6090	444,119	455,000	446 , 121		5,967			2.700	4.270	A0	2.594	12,285	02/02/2023	04/15/2025
437076-CQ-3.				1	1.F FE	172,532	81.3770	162,754	200,000	173,273		464			3.625	4.460	A0	1,531	7,250	05/23/2022	04/15/2052
438516-BL-9.				2	1.F FE	1,037,173	95.2900	1,043,426	1,095,000	1,050,377		13,204			2.500	4.030	MN	4,563	27 , 375	02/03/2023	11/01/2026
444859-BX-9		-		2	2.B FE	342,330	103.8640	368,718	355,000	342,460		130	ļ		5.500	5.750	MS	5,749	9,871	02/27/2023	03/15/2053
446150-AS-3			ļ	2	2.A FE	444,814	85.6510	462,514	540,000	458,619		10,985	ļ		2.550	5.490	FA	5,623	13,770	09/22/2022	02/04/2030
44891A-CB-1. 458140-BL-3.	HYUNDAI CAPITAL AMERICAINTEL CORPORATION	+	·····	1	2.A FE 1.F FE	363,679	100.5910 97.2970	367 , 157 291 ,891	365,000 300,000	363,991 274,393		312 967			5.500 4.600	5.630 5.390	MS MS	5,075 3,680	10,038	03/28/2023 09/22/2022	03/30/2026 03/25/2040
458140-BX-7	INTEL CORPORATION	+	····		1.F FE	273,177	69.3600	221,691	330,000	249,250		798		·	3.200	4.560	FA	4.077	10.560	05/11/2022	08/12/2061
45866F - AV - 6	INTERCONTINENTAL EXCHANGE INC.		11	1	1.G FE	376,848	99.6760	398,705	400,000	380.608		2,984		†	4.350	5.380	JD	773	17 . 400	09/26/2022	06/15/2029
45866F - AY - 0.		1		1	1.G FE	188,723	102.6860	195,103	190,000	188,732		9			5.200	5.240	JD	439	9,880	05/12/2022	06/15/2062
	INTERNATIONAL BUSINESS		1 1					, ,	, ,	,									,		
459200 - JY -8.			l		1.G FE	293,634	99.0760	297 , 228	300,000	298 , 112		4,478			3.000	4.730	MN	1 , 150	9,000	02/02/2023	05/15/2024
450000 1/5 5	INTERNATIONAL BUSINESS					050 474	7,,,,,,,	200 057		054 700						4 500	ا ۔. ا	4 404	40.000	0514410000	00/00/0050
459200-KP-5.		· 	···	1	1.G FE	253 , 174	74.9220	232,257	310,000	254,728		955	ļ		3.430	4.560	FA	4 , 194	10,633	05/11/2022	02/09/2052
459200-KU-4.	INTERNATIONAL BUSINESS MACHINES CO	ļ	ļļ	1	1.G FE	322,319	98.4100	344,433	350,000	325 , 123		2,230			4.400	5.440	JJ	6,588	15,400	09/26/2022	07/27/2032
46188B-AB-8.	INVITATION HOMES OPERATING PARTNER				2.B FE	174,298	89 . 1060	178,211	200,000	180,020					2.300	4.610	MN	588	4,600	05/16/2022	11/15/2028
	IOWA STUDENT LN LIQUIDITY																				
462590 -NG - 1.	CORP			2	1.C FE	70,000	98.2400	68,768	70,000	70,000			ļ	ļ	5.080	5.080	JD	296	3,556	06/09/2022	12/01/2039
46625H-KC-3.	JPMORGAN CHASE & CO		·····	2	1.F FE	811,358	97.9450	812,945	830,000	819,744			ļ	·	3.125	4.320	JJ MS	11,384	12,969	02/02/2023	01/23/2025
46647P-BJ-4 46647P-CU-8			·····	2,5	1.E FE	148,723	97.6360 85.7950	156, 218 257, 385	160 , 000 300 , 000	150,090 267,290		1,088 2,874			4.493 2.963	5 . 540 4 . 430	M5	1,937 3,852	7 , 189 8 , 889	09/22/2022 05/13/2022	03/24/2031 01/25/2033
46647P-DF-0.			1		1.E FE 1.E FE	207,000	97.9270	202,710	207,000	207,290		Z,074			4.565	4.430	JD	446	9,450	06/07/2022	06/14/2030
1400471 DI 0.	JOBSOHIO BEVERAGE SYS OHIO		11		1	207,000	57 .5270	202,710	207,000	207,000							00				90/ 14/2000
47770V -BQ - 2.	STA				1.D FE	341,424	81.3760	325,503	400,000	345,768		2,815			2.833	4.110	JJ	5,666	11,332	06/08/2022	01/01/2038
482480-AE-0.				2	1.F FE	295,097	99.4000	293,229	295,000	295,057		(40)			4.650	4 . 620	MN	2,286	13,718	02/02/2023	11/01/2024
482480-AM-2			ļļ	1	1.F FE	588,456	101 . 1050	611,683	605,000	588,784		246		ļ	4.950	5.120	JJ	13,809	31,778	09/22/2022	07/15/2052
48255B-AA-4		· 	ļ	2	1.F FE	148,632	68.9990	137,998	200,000	149,956		823	ļ		3.250	4.900	JD	289	6,500	05/12/2022	12/15/2051
49326E-EN-9. 49327M-3E-2			·····		2.B FE 2.A FE		92.0210 97.0600	138,032	150,000 450,000	150,000 441,795		4.790			4.789 4.150	4.780 5.350	JD FA	599 7 . 418	7 , 184 18 . 675	05/16/2022 09/26/2022	06/01/2033 08/08/2025
494368-BG-7.			1		1.F FE	589,825	104.5040	606,122	580,000	589 . 427		(326)			5.300	5 . 150	MS	10,247	30.740	09/20/2022	03/01/2041
49456B-AF-8.		1		1	2.B FE		98.8150	49,408	50,000	49,837				1	4.300	4.540	JD	179	2,150	06/24/2022	06/01/2025
49456B-AV-3.	KINDER MORGAN INC			1	2.B FE	84,952	96.5590	82,075	85,000	84,957		4			4.800	4 . 800	FA	1,700	4,057	07/25/2022	02/01/2033
50077L - AX - 4.		ļ		2	2.B FE		92.9520	185,904	200,000	185,401		581	ļ		4.625	5.310	A0	2,313	9,250	05/12/2022	10/01/2039
502431-AN-9.			l	1	2.B FE		82.3480	452,912	550,000	442,672		12,367			1.800	5 . 130	JJ	4,565	9,900	09/22/2022	01/15/2031
512807 - AT - 5.		+		2	1.G FE		100.0200	600 , 121	600,000	562,934		694	ļ		4.875	5.320	MS	8,613	29,250	09/27/2022	03/15/2049
521865-BD-6. 532457-CF-3.		·	·····	T	2.B FE 1.E FE	141,526	70.2440	140 , 488 189 , 949	200,000 185,000	142,866		832 27	····	·	3.550 4.700	5.570 4.720	JJ FA	3,274 2,995	7,100 4.348	05/12/2022 02/23/2023	01/15/2052 02/27/2033
539830-BD-0		+	····		1.E FE 1.G FE	271,200	86.4550	259,365	300,000	272,446		769			3.800	4.720	FA MS	3,800	4,346	05/13/2022	03/01/2045
539830-BL-2		+	1		1.G FE	279.480	98.3140	294.943	300,000	280.076		463		·	4.700	5.200	MN	1,802	14.100	09/13/2022	05/15/2046
544351-QC-6.		1		2	1.0 FE	323,260	75.7770	303,110	400,000	329,069				1	2.550	4.270	MS	3,400	10,200	06/07/2022	09/01/2037
	LOUISIANA LOC GOVT	1			[1						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						, 100			
54627R-AM-2.	ENVIRONMENTLOUISIANA LOC GOVT	 	 		1.A FE	402,308	98.4300	393,720	400,000	402,016		(180)		 	4 . 145	4.070	FA	6,908	19,896	06/02/2022	02/01/2033
54627R-AR-1.	ENVIRONMENT	1	.[]		1.A FE	830,000	100.7420	836,163	830,000	830,000			<u> </u>		5.081	5.080	JD	3,514	91,887	03/22/2023	06/01/2031
548661-DN-4				1	2.A FE.	245,856	78.8980	236,694	300,000	247,868		1,252	ļ	ļ	3.700	5.000	A0	2,343	11,100	05/13/2022	04/15/2046
548661-EH-6.				1	2.A FE	220,613	93.5870	233,968	250,000	223,727		2,477			3.750	5.340	A0	2,344	9,375	09/22/2022	04/01/2032
55279H-AV-2.	MANUFACTURERS AND TRADERS TRUST CO			2	1.G FE	295,870	97.8970	288,797	295,000	295,621		(250)			4.650	4.540	JJ	5,868	6,859	02/02/2023	01/27/2026
571748-BD-3	MARSH & MCLENNAN COMPANIES			1	1.G FE	182,712	87 .4700	174,941	200,000	183,295					4.200	4.780	MS	2,800	8,400	05/23/2022	03/01/2048

SCHEDULE D - PART 1

									Showing All L	ong-Term BON	NDS Owned Dece	ember 31 of Current `	Year								
1	2		Code	es	6	7	Fair	Value	10	11	Cl	nange in Book / Adjust	ted Carrying Value				Intere	st		Da	tes
		3	4	5	NAIC		8	9			12	13	14	15	16	17	18	19	20	21	22
			F		Designation								Current								
			0		. NAIC								Year's	Total							
			r		Designation								Other	Foreign							
			e		Modifier		Rate Used			Book/	Unrealized		Than	Exchange				Admitted	Amount		Stated
		l I	l i l		and SVO		to Obtain			Adjusted	Valuation	Current Year's	Temporary	Change		Effective		Amount	Rec.		Contractual
CUSIP			اما	Bond	Administrat-	Actual	Fair	Fair	Par	Carrying	Increase/	(Amortization)/	Impairment	In	Rate	Rate	When	Due &	During		Maturity
Identification	Description	Code	n	CHAR	ive Symbol	Cost	Value	Value	Value	Value	(Decrease)	Accretion	Recognized	B./A.C.V.	of	of	Paid	Accrued	Year	Acquired	Date
- I GOTTE I GOTTE	MARSH & MCLENNAN COMPANIES	0000		0	ivo Cymbol	- 5551	7 41.43	74.40	74.40	74.45	(200,0000)	7 100/01/01/	- tooogzou	2.,, 0		<u> </u>		, 1001 d 0 d		, 10quou	Date
571748-BH-4	INC.			1,2	1.G FE	378,376	97 . 2060	388,824	400.000	379.471		869			4.750	5.240	MS	5,594	19,000	09/22/2022	03/15/2039
07 11 10 211 15	MASSACHUSETTS EDL FING AUTH														1					9072272022	907 107 2000
57563R-SU-4.	FD	l I		2	1.C FE	260.000	97 . 2060	252,735	260.000	260.000					4.949	4.940	JJ	6.434	13 , 153	06/03/2022	07/01/2038
57582R-JN-7.	MASSACHUSETTS ST.				1.B FE	332,364	79.8420	319,370	400,000	335,031		1,668			3.277	4.420	JD	1,092	13,108	05/17/2022	06/01/2046
57636Q-AN-4	MASTERCARD INC.			2	1.D FE	1,032,782	96.9330	1,046,872	1,080,000	1,052,858		20,076			2.000	4.220	MS	7,080	21,600	02/02/2023	03/03/2025
58013M-EV-2.	MCDONALDS CORPORATION	L	l .	1	2.A FE	191,404	94 . 1180	188,236	200,000	191,742		214			4.600	4.910	MN	894	9,200	05/23/2022	05/26/2045
585055-BT-2	MEDTRONIC INC	L	l .		1.G FE	552,198	97 .5900	585,540	600,000	555,754		2,844			4.375	5.250	MS	7,729	26,250	09/27/2022	03/15/2035
58933Y - AY - 1.	MERCK & CO INC	ļ	ll	2	1.E FE	1,035,011	92.7360	1,061,830	1,145,000	1,066,189		31,178			0.750	4 . 130	FA	3,029	8,588	02/02/2023	02/24/2026
59156R-AM-0.	METLIFE INC	ļ	.	1	1.G FE	313,464	107 .6660	322,998	300,000	312,510		(781)		ļ	5.700	5.210	JD	760	17 , 100	09/22/2022	06/15/2035
	METROPOLITAN LIFE GLOBAL																				
59217G-DC-0.	FUNDING I	ļ			1.D FE	277 , 701	91.2360	273,707	300,000	282,229		2,832		ļ	3.050	4.270	JD	356	9,150	05/17/2022	06/17/2029
594918-BR-4.	MICROSOFT CORPORATION.	ļ		2	1.A FE	1,027,434	95 . 4530	1,040,441	1,090,000	1,042,670		15,236	ļ	ļ	2.400	4 . 170	FA	10,391	26 , 160	02/03/2023	08/08/2026
50500::	MID-AMERICA APARTMENT						00 000=		,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						F 000	,,,		47.046	00 100 10000	00/04/0007
59523U-AN-7.	COMMUNITIES]	1.G FE	454,539	96.6680	473,676	490,000	463,264		6,955	ļ		3.600	5.360	JD	1,470	17,640	09/26/2022	06/01/2027
59523U-AU-1.				1	1.G FE	141,586	65.8190	131,638	200,000	143 , 142		980		+	2.875	4.720	MS	1,693	5,750	05/23/2022	09/15/2051
C02007 VC 4	MINNEAPOLIS & ST PAUL MINN			,		500 250	07 4000	E4E 000	FC0 000	E44 000		2 000			4 400	F 250		44 740	22 400	00/00/0000	04/04/0000
603827 - YC - 4_	MET	····-			1.E FE	509,359	97 .4880	545,932	560,000	514,233		3,869	ļ	 	4.196	5.350	JJ	11,749	23,498	09/26/2022	01/01/2033
609207 - AW - 5. 615369 - AW - 5.	MONDELEZ INTERNATIONAL INC MOODYS CORPORATION	···	···	1	2.B FE	137 , 588 213 , 349	67 . 2460 83 . 2380	134,493	200,000 280,000	139,393		1 , 138 6 . 105		+	2.625	4.610 5.400	MS FA	1,706 2,053	5,250 5,600	05/23/2022 09/26/2022	09/04/2050 08/19/2031
615369-AX-3	MOODYS CORPORATION.	···		······	2.A FE 2.A FE	252,803	67.6580	240 , 186	355,000	254,330		945		 	3.100	4.710	FA	978	11,005	05/11/2022	11/29/2061
617446-8P-7	MORGAN STANLEY	·		2.5	1.E FE	559.085	92.1630	578.781	628,000	567.976		6.650		†	3.622	5.220	AO	5.687	22.746	09/22/2022	04/01/2031
61747Y-EU-5		····-		1	1.E FE	25,000	97.6620	24,416	25,000	25,000					4.889	4.880	JJ	547	1,222	07/18/2022	07/20/2033
017471 20 0.	MULTNOMAH CNTY ORE SCH DIST	····-				20,000	57 .0020	27,710	20,000	20,000					1					917 1072022	9172072000
625517-MW-4.	NO			2	1.C FE	298,124	76 . 2880	305,153	400,000	306,306		5,381			2.250	4.750	JD	4.525	4,500	06/15/2022	06/30/2036
020017 11111 1.	NATIONAL AUSTRALIA BANK (NY					200, 121												,020			5070072000
63254A-BG-2	BRNCH)				1.D FE	440.464	100.0800	435.347	435.000	437,780		(2,683)			5.132	4.390	MN	2,418	22,324	02/02/2023	11/22/2024
	NEW JERSEY ECONOMIC DEV AUTH					1				, , , ,		, , , , , , , , , , , , ,			Ī			, ,			
64578E-MS-3.	S.	L	l .		1.G FE	10,000	103.5330	10,353	10,000	10,000					5.398	5.390	MS	180	322	01/20/2023	03/01/2033
64952W-DG-5.	NEW YORK LIFE GLOBAL FUNDING	L	l .		1.A FE	1,029,242	99.2190	1,041,798	1,050,000	1,045,087		15,846			2.875	4.610	AO	6,792	30,188	02/02/2023	04/10/2024
649791-QF-0.	NEW YORK ST	ļ		1	1.B FE	347,440	81.0240	324,094	400,000	350,672		2,083			3.240	4.300	FA	4,896	12,960	06/07/2022	02/15/2040
649840 - CV - 5.	NY STATE ELECTRIC & GAS	ļ		2	1.G FE	249,603	104.7230	261,808	250,000	249,610		8		ļ	5.850	5.870	FA	5,525		08/03/2023	08/15/2033
651639-AZ-9.	NEWMONT CORPORATION	ļ	<u> </u>	1	2.A FE	169,356	85.4800	170,960	200,000	173,329		2,512		ļ	2.600	4 . 490	JJ	2,398	5,200	05/23/2022	07/15/2032
65473P-AJ-4.	NISOURCE INC	ļ			2.B FE	185,642	93.4240	186,849	200,000	188 , 135		1,575	ļ		3.600	4.690	MN	1,200	7,200	05/23/2022	05/01/2030
65473P-AM-7.	NISOURCE INC.	ļ			2.B FE	206,201	93.4570	193,456	207,000	206,218		12	ļ		5.000	5.020	JD	460	10,350	06/07/2022	06/15/2052
655844-CD-8.	NORFOLK SOUTHERN CORPORATION]	2.A FE	252,566	75.9460	235,432	310,000	254,353		1 , 107	ļ	 	3.400	4.590	MN	1,757	10,540	05/11/2022	11/01/2049
655844-CP-1.	NORFOLK SOUTHERN CORPORATION		 		2.A FE	149,978	91.6780	137,517	150,000	149,978		0 //7	 	t	4.550	4.550	JD	569	6,825	06/02/2022	06/01/2053
666807 -BN - 1_ 666807 -BT -8	NORTHROP GRUMMAN CORP NORTHROP GRUMMAN CORP	····-			2.A FE		95.6800 101.6050	200,927 304.816	210,000 300,000	198,873 264.593		2,447 209	····	t	3.250 5.150	4.700 6.310	JJ MN	3,147 2,575	6,825 7,725	06/14/2022 10/27/2023	01/15/2028
66989H-AJ-7.	NOVARTIS CAPITAL CORP	····-		2	2.A FE 1.D FE	1,032,017	97.3120	1,036,370	1,065,000	204,593			l	t	3.000	4.180	MN	3,639		02/02/2023	05/01/2040 11/20/2025
67066G-AG-9	NVIDIA CORPORATION	···		1	1.E FE	394.745	97 .3120	435,333	500,000	1,042,316		3.799		t	3.500	5.370	MIN AO	4.375	17,500	09/27/2023	04/01/2040
67066G-AJ-3					1.E FE	170,936	84.3060	168,612	200,000	171.433		309	·····	†	3.700	4.500	AO AO	1.850	7.400	05/27/2022	04/01/2040
0,0000-40-0	OKLAHOMA CITY OKLA WTR UTILS			٠									ļ	†	1		/10				DTI 0 II 2000
67865E-AS-1	T ONEA WIN OTTES			1	1.A FE	135,000	93.8910	126,753	135,000	135.000					4.740	4.740	JJ	3,200	5.955	07/08/2022	07/01/2046
681919-BC-9	OMNICOM GROUP INC	ļ		1	2.A FE	195,708	97.0130	194,026	200,000	196,448		467	T	†	4.200	4.520	JD	700	8,400	05/23/2022	06/01/2030
001010 20 0	ONCOR ELECTRIC DELIVERY CO	· · · · · · · · · · · · · · · · · · ·				1									1					9072072022	2000
68233J-BB-9	LLC.	<u> </u>		11	1.F FE	297,580	83.1290	307,576	370,000	299,804		1,768	L	L	3.750	5.240	AO	3,469	13,875	09/22/2022	04/01/2045
	ONCOR ELECTRIC DELIVERY					,		, , ,		,								,			
68233J-BM-5.	COMPANY LL.	ļl	.	2	1.F FE	439,394	98.7230	444,251	450,000	446,593		7,200			2.750	4.600	JD	1,031	12,375	02/02/2023	06/01/2024
1	ONCOR ELECTRIC DELIVERY	1	[I				'								, ,			
68233J-CH-5.	COMPANY LL	ļ		2	1.F FE	297,353	93.4360	280,309	300,000	297 , 354		1	ļ		4.600	4.650	JD	1 , 150		12/27/2023	06/01/2052
68389X-AV-7.	ORACLE CORPORATION	ļ		1	2.B FE	268,480	93.4180	298,937	320,000	272,418		3,121			4.300	6.250	JJ	6,612	13,760	09/22/2022	07/08/2034
68389X-BT-1.	ORACLE CORPORATION	ļ		1	2.B FE	47,371	96.8630	48,431	50,000	48,770		936		 	2.500	4.540	AO	313	1,250	06/24/2022	04/01/2025
68389X-BY-0.	ORACLE CORPORATION.	ļ	 	2	2.B FE	141,156	72.9730	145,946	200,000	141,915		468	ļ		3.850	5.770	AO	1,925	7,700	05/12/2022	04/01/2060
68609T-Q3-5.	OREGON ST	 		1	1.B FE	319,624	77 .7270	310,910	400,000	325,830		4,041	ļ		2.475	4.310	MN		9,900	06/09/2022	05/01/2037
693342-AG-2	PGEWRF22-B	ļ	ll		1.A FE	187,988	97 .9490	184 , 145	188,000	187,988		.	 		4.722	4.720	JD	740	12,108	07/13/2022	06/01/2039

												ember 31 of Current									
1	2		Coc		6	7		Value	10	11		nange in Book / Adjust					Intere				ites
		3	4 F o r	5	NAIC Designatio , NAIC Designatio Modifier		8 Rate Used	9		Book/	12 Unrealized	13	14 Current Year's Other Than	Total Foreign Exchange	16	17	18	19 Admitted	20 Amount	21	22 Stated
CUSIP Identification	Danasimtias	0-4-	i g	Bond CHAR	and SVO Administra	t- Actual	to Obtain Fair Value	Fair Value	Par Value	Adjusted Carrying Value	Valuation Increase/	Current Year's (Amortization)/ Accretion	Temporary Impairment	Change In B./A.C.V.	Rate of	Effective Rate of	When Paid	Amount Due &	Rec. During Year	Acquired	Contractual Maturity Date
identification	Description PNC FINANCIAL SERVICES GROUP	Code	n	CHAR	ive Symbo	Cost	value	value	value	value	(Decrease)	Accretion	Recognized	B./A.C.V.	l oi	OI OI	Palu	Accrued	real	Acquired	Date
693475-AZ-8.		ļ	ļ	2	1.G FE	396,701	87 .5560	420,270	480,000	408,818		9,682			2.550	5 . 450	JJ	5,406	12,240	09/26/2022	01/22/2030
693475-BE-4		<u> </u>		2	1.G FE	200,000	94 . 1070	188,214	200,000	200,000					4.626	4.620	JD	643	9,252	06/01/2022	06/06/2033
69371R-R9-9.	PACCÀR FINANCIAL CORPPACIFIC GAS AND ELECTRIC		 		1.E FE	1,030,767	98.4030	1,028,316	1,045,000	1,035,719		4,952			3.550	4 . 120	FA	14,427	37,098	02/02/2023	08/11/2025
694308-JW-8.				1	2.C FE	179,438	91.2090	182,418	200,000	184,351					3.000	4.980	JD	267	6,000	05/12/2022	06/15/2028
694476 - AF - 9		ļ	<u> </u>	1	1.G FE	99,852	99.4320	99,432	100,000	99,855		2			5.400	5.410	MS	1,590	5,400	09/08/2022	09/15/2052
701094-AL-8 701094-AS-3		 	·	<u> </u>	2.A FE 2.A FE	175,460	86 .8080	173,616 150,758	200,000	176,318 149,724		536			4.100	4.960 4.530	MS	2,733 1,988	8,200 8.438	05/23/2022 06/06/2022	03/01/2047 09/15/2029
70450Y-AC-7		·	11	2	1.G FE	440.044	97.9050	445.466	455.000	448.096		8.052			2.400	4.480	M3	2.730	10.920	02/02/2023	10/01/2024
70450Y - AL - 7	PAYPAL HOLDINGS INC			1	1.G FE		99.3550	129 , 162	130,000	126,598		321			4.400	4.780	JD	477	5,720	06/17/2022	06/01/2032
70450Y - AM - 5.				1	1.G FE	457 , 332	100.7800	493,822	490,000	457 ,948		460			5.050	5.500	JD	2,062	24,745	09/22/2022	06/01/2052
709224-2T-5		 	l	2	1.D FE	502,223	82.3740	535,429	650,000	508,045		4,648			3.416	5.320	JD	1,850	22,204	09/28/2022	12/01/2041
709235-T7-0. 709599-BN-3.		 	·	1	1.0 FE 2.B FE	314,458	75.7620 97.5310	287,895 141,420	380,000	317,685 144,710		2,052 75			2.790	4.000	MS	3,534	10,602 6,770	05/26/2022 06/02/2022	09/01/2043 07/01/2027
709599-BW-3		†	11	2	2.B FE.		103.6830	103,683	100.000	99.763		18			6.050	6.110	FA	2,521		07/02/2022	08/01/2028
713448-DF-2				2	1.E FE.	665,374	96.7150	667,332	690,000	672,362		6,989			2.850	4.100	FA	6,937	19,665	02/02/2023	02/24/2026
717081-EX-7.				2	1.F FE	1,033,750	94.6670	1,055,542	1,115,000	1,064,610		30,860			D.800	4 . 130	MN	818	8,920	02/02/2023	05/28/2025
740470 00 0	PHILIP MORRIS INTERNATIONAL		1 1		1	407.050		400 500		400 400								4 040	0.750	05/40/0000	444540040
718172-BD-0		 	·	<u>.</u>	1.F FE		94.7680	189,536	200,000	188,182		327			4.875	5.360	MN	1,246	9,750	05/12/2022	11/15/2043
72014T-AD-1. 73358W-X9-0		·	······	I	1.E FE 1.D FE	305,668	71.5300 87.1550	286 , 119 261 , 466	400,000	310,529 264,565					2.719 4.031	4.550 4.850	JJ MS	5,438 4,031	10,876 12.093	06/08/2022 05/13/2022	01/01/2042 09/01/2048
74251V - AS - 1			1	1	1.0 FE	240,582	84.5700	253,709	300,000	248,762		6,506		-	2.125	5.280	JD	283	6,375	09/22/2022	06/15/2030
1.201. 1.0	PRINCIPAL LIFE GLOBAL FUNDING	1			1					, i		· '									
74256L -ET -2.	.	ļ		-	1.E FE	190,865	96.0260	196 , 854	205,000	199 , 180		5,443			1.375	4.230	JJ	1,339	2,819	06/13/2022	01/10/2025
743315-AT-0.		ļ	l	1	1.F FE	340,932	89.4930	357,972	400,000	342,388		1 , 163			4.200	5.250	MS	4,947	16,800	09/27/2022	03/15/2048
743315-BA-0. 74340X-BJ-9.		····	·	1	1.F FE		81.3870 88.9490	244 , 161 266 , 848	300,000	257 , 154 293 , 191		730 147			3.700 4.375	4.610 4.520	MS	3,268 3,865	11 , 100 13 , 125	05/13/2022 05/13/2022	03/15/2052 09/15/2048
74340X-BT-7		†	11	1	1.G FE 1.G FE	283,716	100 . 4440	301,332	300,000	285,252		1,240			4.625	5.310	JJ	6.398	13, 123	09/26/2022	01/15/2033
74432Q-AQ-8		İ			1.6 FE		108.3970	617,860	570,000	584.928		(778)			5.700	5.410	JD	1,534	32.490	09/22/2022	12/14/2036
747525 - AK - 9	QUALCOMM INCORPORATED			2	1.F FE	557,910	99.5670	597,400	600,000	559,202		1,004			4.800	5.330	MN	3,280	28,800	09/27/2022	05/20/2045
74949L - AE - 2			l	1	2.A FE	44,604	100.7860	45,354	45,000	44,656		33			4.750	4.860	MN	243	2,138	05/17/2022	05/20/2032
75513E-CP-4	RAYTHEON TECHNOLOGIES CORPORATION			1	0.4.55	150.454	69.2180	138.435	200.000	151.786		829			3.030	4.550	MS	1.784	6.060	05/16/2022	03/15/2052
75524K-PT-5		†	·····	 2	2.A FE 2.A FE		97.6250	488, 127	500,000	500,000		629		†	6.064	6.060	MS			10/20/2022	10/24/2025
756109-AV-6]	11	1.6 FE	203,331	98.3140	201,543	205,000	204,222		.577			3.875	4.180	AO	1,677	7,944	06/13/2022	04/15/2025
756109-BH-6	REALTY INCOME CORPORATION			1	1.G FE	381,251	95.2240	399,940	420,000	389,508		6,590			3.400	5.420	JJ	6,585	14,280	09/26/2022	01/15/2028
756109-BP-8.		. 		1	1.G FE	124,849	105.4190	131,774	125,000	124,863		12			5.625	5.640	A0	5,039	7,031	10/03/2022	10/13/2032
750126 VM 2	REGIONAL TRANSN DIST COLO			4	1055	260 202	77 4440	262 200	340,000	266 702		4.119			2 227	4 570	MNI	1 224	7 046	06/00/2022	11/01/2026
759136-VM-3 760759-AV-2		·	1	 1	1.C FE 2.A FE	260,382	77 .4410 88 .2440	263,298 207,373	235,000	266,702 203,599		4,119		+	2.337	4.570 4.830	MN MS	1,324 1,802	7,946 5,405	06/09/2022 06/14/2022	11/01/2036 03/01/2030
760759-BA-7	REPUBLIC SERVICES INC	1			2.A FE	252.823	83.6090	275.910	330.000	260.035		5.763			2.375	5.310	MS	2.308	7.838	09/26/2022	03/15/2033
773903-AJ-8	ROCKWELL AUTOMATION INC	Ţ		1	1.G FE		90.2460	604,651	670,000	571,664		1,858			4.200	5.250	MS	9,380	28,140	09/27/2022	03/01/2049
78349A - AB - 9.		ļ	ļļ	1	1.D FE	275,118	82.7290	248 , 187	300,000	276,085		603			3.949	4.510	JJ	5,924	11,847	05/19/2022	07/01/2046
78355H-KR-9.		·}	·	1	2.A FE	144,737	97.0640	145,596	150,000	147,149		1,612			3.350	4.540	MS	1,675	5,025	06/24/2022	09/01/2025
78409V - AZ - 7.	S&P GLOBAL INCSAN DIEGO GAS AND ELECTRIC	 	······	11	1.G FE		99 .8130	499,065	500,000	474,022		4,105			4.250	5.380	MN	3,542	21,250	09/26/2022	05/01/2029
797440-BM-5.					1.F FE	433,680	92.2250	442,681	480,000	435,742		1,629		1	4.500	5.340	FA	8,160	21,600	09/22/2022	08/15/2040
797440 - CC - 6		1	1 1	11	1.F FE.	170,860	77.8270	155,654	200,000	171,634		484			3.700	4.600	MS	2,179	7,400	05/23/2022	03/15/2052
	SAN FRANCISCO CALIF CITY &				[.,		,		,									,		
79765R-5B-1.			ļļ	2	1.D FE	261,945	78.9110	236,734	300,000	263,729		1 , 128			3.473	4.390	MN	1,737	10,419	05/25/2022	11/01/2043
70766D TW 0	SAN FRANCISCO CALIF CITY &			4	1 ,	E20 400	74 2000	EE7 104	750 000	FOA 407		2 400		1	2 245	E 200	MAI	4 404	25 000	00/26/2022	05/01/2051
79766D-TW-9	CNTCHARLES SCHWAB CORPORATION	†	 		1.E FE	530 , 160	74.2880	557 , 164	750,000	534,467		3,422		+	3.345	5.360	MN	4, 181	25,088	09/26/2022	05/01/2051
808513-BV-6			1	2	1 F FF	885 015	98 1910	883 723	900 000	891 159		6 144			3 625	4 440	AO	8 156	32 625	02/02/2023	04/01/2025

									Showing All L	ong-Term BOI	NDS Owned Dece	mber 31 of Current '	Year								
1	2		Cod	les	6	7	Fair '	Value	10	11		nange in Book / Adjust					Interes	st		Da	ates
		3	4 F o r	5	NAIC Designation , NAIC Designation Modifier		8 Rate Used	9		Book/	12 Unrealized	13	14 Current Year's Other Than	15 Total Foreign Exchange	16	17	18	19 Admitted	20 Amount	21	22 Stated
CUSIP Identification	n Description	Code	i g n	Bond CHAR	and SVO Administrat	Actual Cost	to Obtain Fair Value	Fair Value	Par Value	Adjusted Carrying Value	Valuation Increase/ (Decrease)	Current Year's (Amortization)/ Accretion	Temporary Impairment Recognized	Change In B./A.C.V.	Rate of	Effective Rate of	When Paid	Amount Due & Accrued	Rec. During Year	Acquired	Contractual Maturity Date
817826-AD-2	<u> </u>	Code	 '' 	1	ive Symbol	169.546	87.5290	175,058	200,000	177,351	(Decrease)	4.936	Recognized	B./A.C.V.	1.300	4.330	FA	1.018	2,600	05/23/2022	02/10/2028
	SILICON VY CLEAN WTR CALIF							,	, ,	, ,		, , , , , , , , , , , , , , , , , , , ,						,	,		
82707B-ED-7	WAS		ļļ.	1	1.C FE	500,124	73.7140	523,369	710,000	506,411		5,033			2.973	5.190	FA	8,795	21 , 108	09/28/2022	08/01/2045
828807 - DF - 1	SIMON PROPERTY GROUP LP SOUTHERN CALIFORNIA EDISON				1.G FE	232,482	89 . 1230	240,633	270,000	239,267		4,587			2.450	4.750	MS	1,985	6,615	09/22/2022	09/13/2029
842400 - GN - 7	COMPANY			1	1.G FE	49,068	97.9970	48,998	50,000	49,508		294			3.700	4.340	FA	<u>7</u> 771	1,850	06/24/2022	08/01/2025
842400 -HF -3	SOUTHERN CALIFORNIA EDISON COMPANY SOUTHERN CALIFORNIA EDISON	-	ļļ	2	1.G FE	163,246	75.5160	151,032	200,000	164,237		617			3.650	4.830	JD	608	7,300	05/12/2022	06/01/2051
842400 -HQ -9	COMPANY	-		1	1.G FE	392,988	100.7170	402,869	400,000	394,743		1,375			4.700	5.120	JD	1,567	18,800	09/22/2022	06/01/2027
842400 -HU - 0	COMPANY		ļļ.	2	1.G FE	154,845	102.8090	159,355	155,000	154,868		23		 	5.300	5.320	MS	2,738	4,085	02/27/2023	03/01/2028
854502-AJ-0 855244-BA-6	STANLEY BLACK & DECKER INC STARBUCKS CORPORATION		···	1 1	2.A FE 2.A FE	276,975 156,612	91.8020 77.6220	275,405 155,244	300,000	277 ,524 157 ,787		422 743			4.850 3.500	5.400 4.920	MN MN	1,859 894	14,550 7,000	09/22/2022 05/23/2022	11/15/2048 11/15/2050
857477 - BX - 0	STATE STREET CORP			22	1.F FE	1,032,170	101.5980	1,015,983	1,000,000	1,024,984		(7,186)			5.751	4.790	MN	9,106	57,510	02/02/2023	11/04/2026
86944B-AL-7			ļ	2	1.E FE	83,000	107.3240	89,079	83,000			40			5.547	5.540	FA	1,739	857	06/01/2023	08/15/2053
87165B-AS-2 87264A-BN-4		·	····	1 1	2.C FE 2.B FE	204,852 222,171	98.2930 72.2430	201,501 216,729	205,000	204,926 224,254		48 1,293			4.875 3.300	4.900 5.010	JD FA	500 3.740	9,994 9,900	06/08/2022 05/13/2022	06/13/2025 02/15/2051
875127 -BJ -0				1	1.G FE	472.934	73.0440	474.786	650,000	476.440		2,805			3.450	5.310	MS	6,603	22.425	09/27/2022	03/15/2051
875127 -BL -5				1	1.G FE	54,932	95.2120	52,367	55,000	54,933		1			5.000	5.000	JJJ	1,268	2,773	07/07/2022	07/15/2052
87612E-BF-2			ļļ.		1.F FE	196,023	83.0280	207,570	250,000	197,556		1,222			3.625	5.230	A0	1,913	9,063	09/26/2022	04/15/2046
87612E-BL-9 88213A-SD-8				2 1	1.F FE		96.9690 73.4060	446,058 293,624	460,000 400.000	448 , 158 .306 .734		7,947 2.076			2.250 2.906	4 . 320 4 . 480	AO MN	2,185 1,485	10,350 11,624	02/02/2023 05/18/2022	04/15/2025 05/15/2048
882724-YB-7		1		2	1.A FE	321,292	75.3200	301,282	400,000	325,903		2,977			2.714	4.270	AO	2,714	10,856	06/07/2022	10/01/2040
882806-HT-2	TEXAS TECH UNIV REVS			2	1.B FE	235,446	78.4430	235,329	300,000	239,406		2,508			2.748	4.520	FA	3,114	8,244	05/25/2022	02/15/2040
882830-BH-4 883556-CM-2				1	1.A FE	473,333	71.7040	501,925 760,767	700,000 1,000,000	480,805 695.539		5,993 7,603			2.472 2.800	4.890 5.500	AO AO	4,326 5,911	17,304	09/28/2022	10/01/2044
89236T-HX-6			····		1.G FE 1.E FE		76.0770 83.3390	216,681	260,000	217 .670		5,048			1.650	4.360	JJ	2.038	21,000 4,290	10/27/2023 06/17/2022	10/15/2041 01/10/2031
89417E-AH-2	TRAVELERS CO INC			· · · · · · · · · · · · · · · · · · ·	1.F FE	398,428	104.7260	418,904	400,000	398,515		53			5.350	5.380	MN	3,567	21,400	09/27/2022	11/01/2040
896517 - AA - 7			ļļ.		1.D FE	343,828	78.8560	315,424	400,000	345,674		1,194			3.434	4.330	JD	1 , 145	13,736	06/07/2022	12/01/2048
89788M-AB-8 89788N-AA-8			ļ	2	1.G FE	390,850	83.6270 93.6670	418,135	500,000	405,795 210,000		11,939			1.950	5.460 4.910	JD	704 4.388	9,750 10.324	09/26/2022	06/05/2030
899043-AC-7				2 1	1.G FE 1.D FE	210,000 267,887	71.9530	196,700 255,433	210,000 355,000	270,000		1,492			4.916 3.099	4.910	JJ FA	4, 300	10,324	07/25/2022 07/06/2022	07/28/2033 08/15/2051
004071 44 0	UMASS MEMORIAL HLTH CARE INC			4		05.000	00,0000	00 000	05 000	05 000					F 000	E 000	,,	0.070	4.050	00/04/0000	07/04/0050
90407J-AA-6 907818-EQ-7	OBLIGUNION PACIFIC CORPORATION	+	-	11	2.A FE 1.G FE	85,000	98.0030 89.1690	83,303 481,514	85,000 540,000	85,000 444,198		4.607		ļ	5.363 3.600	5.360 5.450	JJ MS	2,279 5,724	4,850 19,440	06/01/2022 09/27/2022	07/01/2052 09/15/2037
907818-ES-3		1		2	1.G FE	395,228	98.4180	393,672	400,000	396.941		1.713		İ	3.750	4.260	JJ	6.917	7,500	02/02/2023	07/15/2025
907818-FW-3	UNION PACIFIC CORPORATION			2	1.G FE	150,502	71.0800	142 , 159	200,000	151,841		842			2.950	4 . 450	MS	1,819	5,900	05/23/2022	03/10/2052
911312-AN-6			ļļ.	1,2	1.F FE	477,540	100.1660	500,830	500,000	478,538		775			4.875	5.260	MN	3,115	24,375	09/27/2022	11/15/2040
91159H-HX-1 91159H-JG-6		·	-	<u>2</u>	1.G FE 1.G FE	586,971 180,000	98.1750 94.7720	593,958 170,590	605,000 180,000	597 ,812 180 ,000		10,841		 	2.400 4.967	4 . 490 4 . 960	JJ	6,090 3,949	7,260 8,941	02/02/2023 07/19/2022	07/30/2024 07/22/2033
91159H-JJ-0		-		1	1.G FE	220,000	103.0230	226,651	220,000	220,000					5.850	5.850	AO	2,503	12,870	10/18/2022	10/21/2033
913017-CW-7	CORPORATION		ļļ.	2	2.A FE	307,761	92.2990	313,815	340,000	309,435		1,320		ļ	4 . 450	5.330	MN	2,522	15,130	09/22/2022	11/16/2038
91324P-CP-5			-		1.F FE	439,856	98.6020	438,780	445,000	441,703		1,847			3.750	4.250	JJ	7,695	8,344	02/02/2023	07/15/2025
91324P - CX - 8 91324P - EH - 1		·	···	2 1	1.F FE	371,474 199,672	89.0890 98.6350	391,992 203,189	440,000 206,000	373,305		1,448 818		 	4.200 4.000	5 . 350 4 . 520	JJ MN	8,521 1,053	18,480 8,240	09/27/2022	01/15/2047 05/15/2029
91412G-DZ-5	UNIVERSITY CALIF REVS				1.D FE	451,828	109.7620	439,048	400,000	449,918		(1,286)			5.946	4.980	MN	3,039	23,784	06/21/2022	05/15/2045
91412G-XY-6		-			1.D FE	104,863	91.4260	109,711	120,000	105,337		374			4.131	5.070	MN	633	4,957	09/26/2022	05/15/2045
914440-UW-0	UNIVERSITY MASS BLDG AUTH			2	1.0 FE	359.872	91.0040	364.017	400.000	361.094		961			4.306	5.040	MN	2,871	17 . 224	09/23/2022	11/01/2045
914455-UG-3	UNIVERSITY MICH UNIV REVS			1	1.A FE	125,799	67 . 4300	118,002	175,000	127,244		967			2.562	4.300	A0	1,121	4,484	06/28/2022	04/01/2050
92343V - CV - 4			ļļ.		2.A FE	255,490	94 . 1570	273,055	290,000	257,815		1,844		ļ	4.272	5.540	FA	10,875	12,389	09/22/2022	01/15/2036
92343V - ER - 1	VERIZON COMMUNICATIONS INC	+	ļ	<u>-</u>	2.A FE	197 ,012 177 136	99.0610	201,094 183,424	203,000	198,334 180,835		859 2 306			4.329 4 125	4.880 5.890	MS FA	2,441 3 117	8,788 8 250	06/14/2022 05/12/2022	09/21/2028 08/15/2030

SCHEDULE D - PART 1

									Showing All L	ong-Term BOI	IDS Owned Dece	ember 31 of Current '	Year								
1	2		Cod	des	6	7	Fair '	Value	10	11		nange in Book / Adjust					Intere	st		Da	tes
		3	4	5	NAIC		8	9	1		12	13	14	15	16	17	18	19	20	21	22
			F		Designation	1							Current								
			0		, NAIC								Year's	Total							
			r		Designation	n	l .						Other	Foreign							
			e		Modifier		Rate Used			Book/	Unrealized		Than	Exchange				Admitted	Amount		Stated
QUOID				D	and SVO	A . 4 1	to Obtain	F	D	Adjusted	Valuation	Current Year's	Temporary	Change	D.4.	Effective	\A#	Amount	Rec.		Contractual
CUSIP Identification	Description	Cada	g	Bond CHAR	Administrat-		Fair	Fair Value	Par	Carrying Value	Increase/	(Amortization)/	Impairment	In B./A.C.V.	Rate of	Rate	When Paid	Due &	During	Agguirad	Maturity
identification	VIRGINIA ELECTRIC AND POWER	Code	n	CHAR	ive Symbol	Cost	Value	value	Value	value	(Decrease)	Accretion	Recognized	B./A.C.V.	01	of	Palu	Accrued	Year	Acquired	Date
927804-FB-5.	CO CONTA ELECTRIC AND FOWER				2.A FE	301,542	107.4910	322,473	300,000	301,479		(63)			6.000	5.940	MN	2,300	18,000	09/27/2022	05/15/2037
327004-10-3	VIRGINIA ELECTRIC AND POWER	†	1		Z.A FE		107 .4310					(00)					////	2,500	10,000		937 137 2037
927804-GJ-7	COMPAN			1	1.F FE	202.157	90.8090	186 , 158	205,000	202.233		46			4.625	4.710	MN	1,212	9.481	05/16/2022	05/15/2052
92826C-AF-9.	VISA INC.	I		1	1.D FE	463,159	93.4670	486,027	520,000	464,864		1,338			4.300	5.100	JD.	1,056	22,360	09/27/2022	12/14/2045
92826C-AN-2	VISA INC	ļ		1	1.D FE	110,342	81.2290	113,721	140,000	114,863		2,993			1.100	4.020	FA	582	1,540	06/17/2022	02/15/2031
	VOLKSWAGEN GROUP OF AMERICA						ll														
928668 - BF - 8_	FINANC.	ļ		,	2.A FE	187 ,720	92.2310	184,463	200,000	189,841		1,341		ļ	3.750	4.680	MN	1,000	7,500	05/23/2022	05/13/2030
929833-BY-6 931142-ER-0	. WACO TEX EDL FIN CORP REV	·	·		1.E FE	482,541	78.0030	507,021	650,000	490,367		6,249		 	2.844	5.090	MS	6,162	18,486	09/26/2022	03/01/2040
94106L-BK-4		·····	1	<u>∠</u>	11.C FE 2.A FE	1,036,242	90.6160	1,058,105 271,847	1,150,000 300,000	285,088		26,949 308		†	1.050 4.150	4.010 4.470	JJ	3,488 5,741	12,075 12,450	02/02/2023 05/13/2022	09/17/2026 07/15/2049
94973V-BK-2		†	1	1	2.A FE 2.B FE	260,469	92.8980	269,405	290,000	261,411		742		†	4.150	5.450	FA	5.094	12,450	09/22/2022	08/15/2044
95000U-2L-6.		I	11	2.5	2.A FE	511.764	96.8540	532.694	550,000	516.391		3,677		I	4.478	5.510	AO	5.952	24.629	09/22/2022	04/04/2031
95000U-3A-9.	WELLS FARGO & COMPANY	I		1	2.A FE	75,000	99.3440	74,508	75,000	75,000				I	4.808	4 . 800	JJ	1,563	3,606	07/18/2022	07/25/2028
960413-AY-8.				1	2.B FE	147,868	70.9510	141,902	200,000	150,584		1,716			2.875	5.000	FA	2,172	5,750	05/23/2022	08/15/2041
961214-FH-1.		ļ	4		1.D FE	441,664	100 . 1490	435,647	435,000	438 , 188		(3,476)			5.350	4 . 400	A0	4,719	21,333	02/02/2023	10/18/2024
06368L -AQ-9.			. A	1	1.F FE	585,648	100.2680	601,608	600,000	588,970		2,640			4.700	5.250	MS	8,382	28,200	09/22/2022	09/14/2027
064159-MK-9	BANK OF NOVA SCOTIA		. A		1.F FE	291,245	99.7330	294,211	295,000	294,584		3,339			3.400	4.690	FA	3,901	5,015	02/02/2023	02/11/2024
13607H-R5-3	CANADIAN IMPERIAL BANK OF COMMERCE		١, ١	1	11.F FE	304,371	91.3500	319,726	350,000	309.193		3.833			3.600	5.360	A0	2,940	12,600	09/22/2022	04/07/2032
1300711-13-3	CANADIAN NATIONAL RAILWAY	····			11.F FE		91.3000	19,120						 			AU	2,940	12,000	912212022	
136375-CJ-9				2	1.F FE	666 . 519	96.3390	669.554	695,000	674.542		8.023			2.750	4 . 180	MS	6.371	19 . 113	02/02/2023	03/01/2026
1.000.0 00 0.	CANADIAN PACIFIC RAILWAY		1		1							, , , , , , , , , , , , , , , , , , , ,						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
13648T-AG-2.			.lA	2	2.B FE	250,456	76.7720	237,993	310,000	251,228		773			3.500	4 .770	MN	1,808	5,425	04/19/2023	05/01/2050
29250N-AZ-8.		ļ	A	1	2.A FE	435,928	91.5750	467,032	510,000	446,995		8,832		ļ	3.125	5 . 620	MN	2,036	15,938	09/26/2022	11/15/2029
63307A-2P-9		ļ	. A	-	1.G FE	322,907	97 . 1040	339,866	350,000	341,014		14,476			0.750	5 . 170	FA	1,057	2,625	09/26/2022	08/06/2024
775109-BZ-3		·	- A	1	2.C FE	185,808	88.2110	176,423	200,000	186,529		442			4.500	5.070	MS	2,650	15,200	05/12/2022	03/15/2042
775109-CA-7. 775109-CH-2	ROGERS COMMUNICATIONS INC		. A		2.0 FE 2.0 FE	72,355	97.0200 92.1240	72,765	75,000	73,789 214,346		959 29			2.950 3.800	4.340 5.430	MS	651 2,685	2,213	06/24/2022 12/27/2023	03/15/2025 03/15/2032
78016E-YH-4			- ^		11.E FE	542,990	84.5280	591,693	700,000	560.438		13.933		†	2.300	5.460	MN	2,594	16.100	09/26/2022	11/03/2031
78016E-ZU-4.		†			1.E FE	438.760	97.3070	452.477	465.000	454 . 561		15,801		†	0.650	4.630	JJ	1,276	1.511	02/02/2023	07/29/2024
89115A-2E-1	TORONTO-DOMINION BANK/THE	1	T A		1.E FE	591,522	97.2910	608,066	625,000	595,017		2,753			4.456	5.160	JD	1,779	27,850	09/22/2022	06/08/2032
89115A-2J-0			A		1.E FE	442,824	99 . 1750	441,329	445,000	444,040		1,216			4.285	4.600	MS	5,720	18,962	02/02/2023	09/13/2024
03835V-AJ-5.		ļ	D	11	2.B FE	138,368	65.4400	130,881	200,000	139,895		952		ļ	3.100	5 . 130	JD	517	6,200	05/12/2022	12/01/2051
046353-AM-0.		ļ	D		1.G FE	353,052	94.2110	376,846	400,000	354,436		1,091		ļ	4.375	5.250	MN	2,188	17,500	09/27/2022	11/16/2045
052528-AM-8.		 	D	1	2.A FE	253,214	80.6490	250,011	310,000	258,442		3,241			2.570	4.370	MN	797	7,967	05/11/2022	11/25/2035
052528-AP-1	AUSTRALIA AND NEW ZEALAND BANKING				2 4 55	233.000	106.8830	249,037	233.000	233.000					6.742	6.740	JD	1,004	15.709	11/29/2022	12/08/2032
25243Y-BH-1	DIAGEO CAPITAL PLC	·	וען. D	1	2.A FE 1.G FE	198.940	106.8830	213.140	200.000	199,017		77		t	5.500	5.560	JJ	4.797		10/19/2022	01/24/2033
404280 - DF - 3.		†	ا ۱۰۰۰	1	1.G FE	300,000	98.6560	215,140	300,000	300,000				†	4.755	4.750	JD		14,265	05/31/2022	06/09/2028
101200 01 0.	JT INTERNATIONAL FINANCIAL	1	7		1			200,000						1	1						5070072020
480914-AA-8.	SERVICE	ļ	.[D]	1	1.F FE	216,977	111.5210	245,346	220,000	217,236		220		<u> </u>	6.875	7.060	A0	2,815	15,125	10/19/2022	10/24/2032
55608J-BE-7.	. MACQUARIE GROUP LTD	ļ	D	2	1.F FE	188,740	91.2430	182,486	200,000	190,004		803		ļ	4 .442	5 . 110	JD	247	8,884	05/23/2022	06/21/2033
	MITSUBISHI UFJ FINANCIAL		_														l l				
606822-BX-1	GROUP INC.	ļ	. D	2	1.G FE	246,066	83.1210	249,364	300,000	253,094		4,401		ļ	2.309	4.530	JJ	3,098	6,927	05/17/2022	07/20/2032
606022 00 5	MITSUBISHI UFJ FINANCIAL GROUP INC			2	1	247 700	00 6250	240 600	250 000	240 606		720			5 062	E 200	l we	E 265	17 674	00/22/2022	00/12/2025
606822-CQ-5. 60687Y-BU-2.		†	וען	∠	1.G FE 2.B FE	347,788	99.6250 81.5310	348,689 244,592	350,000	348,696		4.927		t	5.063 2.564	5.290 5.070	MS	5,365 2,308	17,671 7,692	09/22/2022 05/17/2022	09/12/2025
62954H-BB-3		†	וייתיין.	1	2.A FE	234,297	99.8930	234,749	235,000	234,368		4,927		†	5.000	5.070	JJ	5.418	13.676	05/17/2022	01/15/2033
62954W-AK-1		1	D	1	1.F FE	207,554	99.0270	203,005	205,000	206,865		(486)		1	4.372	4.090	JJ	3,859	8,963	07/21/2022	07/27/2027
632525-BB-6		1	D	2	2.A FE	254,381	82.9860	244,808	295,000	257,685		2,044			3.347	4.650	JJ	4,635	9,874	05/11/2022	01/12/2037
654579-AK-7.	NIPPON LIFE INSURANCE CO	ļ	D	2,5	1.G FE	168,746	82.3310	164,662	200,000	169,732		610		ļ	2.900	3.780	MS	1,692	5,800	05/12/2022	09/16/2051
654744-AD-3.		ļ	.lp	1	2.C FE	188,114	93.6050	187,210	200,000	190,030		1,189		 	4.810	5.710	MS	2,779	9,620	05/12/2022	09/17/2030
	NOMURA HOLDINGS INC	ļ	<u>D</u>		2.A FE	249,150		249,333	300,000	256,576		4,655			2.608	4.930	JJ	3,629	7,824	05/17/2022	07/14/2031
1/b/201-AL-0.	IRIO TINTO FINANCE (USA) LTD	.L	.lDl		. 1.F FE	L354.017	L103.4010 L	372.245	L360.000	354.292		L205	L	L	L5.200	5.340	MN	3.120	18.720	09/26/2022	L11/02/2040l

2419999999 - Bonds - Total Bonds - Subtotals - Issuer Obligations

129.004.468

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ANNUAL STATEMENT FOR THE YEAR 2023 OF THE SEPARATE ACCOUNTS OF THE MIDLAND NATIONAL LIFE INSURANCE COMPANY

SCHEDULE D - PART 1

Showing All Long-Term BONDS Owned December 31 of Current Year Change in Book / Adjusted Carrying Value 2 Codes Fair Value Interest Dates 6 4 20 21 NAIC 15 17 18 19 22 Current Designation , NAIC Year's Total 0 Other Foreign Designation Modifier Rate Used Book/ Unrealized Than Exchange Admitted Amount Stated to Obtain Valuation Current Year's Effective Contractual and SVO Adjusted Temporary Change Amount Rec **CUSIP** Bond Administrat-Actual Fair Fair Par Carrving Increase/ (Amortization)/ Impairment In Rate Rate When Due & Durina Maturity CHAR dentification Description ive Symbol Cost Value Value Value Value (Decrease) Accretion Recognized B./A.C.V. of of Paid Accrued Year Acquired Date SHELL INTERNATIONAL FINANCE 822582-BD-3... BV .661.790 .98.1110 662.248 .675.000 666.934 .5.144 3.250 4.160 ..MN. .3.047 21.938 02/02/2023 05/11/2025 ...1.D FE... SIEMENS B2620K-AS-2 FINANCIERINGSMAATSCHAPPIJ 3.125 4.550 MS 1.F FF 881.289 99.3380 889.075 895.000 892.392 11.104 8.158 27.969 02/03/2023 03/16/2024 865622-BW-3. SUMITOMO MITSUI BANKING. .5.210 .5.927 1.E FE .354.941 .97.7470 .361.664 .370.000 .361.423 .5.150 .3.650 ..JJ.. 13.505 09/22/2022 ...07/23/2025 SUMITOMO MITSUI FINANCIAL 86562M-CF-5..|GROUP IN.. ..1.G FE.. .251,661 ..69.1280 .241,948 .350,000 .257,373 ..3,540 .2.296 .4.540 ..JJ.. .3,772 ..8,036 .05/11/2022.. ...01/12/2041. SWISS RE FINANCE (LUXEMBOURG) 87089N-AA-8 | SA 5.000 AO. ..1.F FE... 197,240 .95.5000 191.000 .200,000 197.333 5.090 2,472 10.000 .05/17/2022... ..04/02/2049. 874060-AW-6. TAKEDA PHARMACEUTICAL CO LTD. .294,708 .101.5830 .304,750 .753 ..5.330 ..MN.. ...11/26/2028. __2.A FE_ .300,000 .295,676 .5.000 .1,458 15,000 .09/22/2022.. 874060-AX-4 TAKEDA PHARMACEUTICAL CO LTD... 171,667 .200.000 171,782 4.680 MS 03/31/2030 ...2.A FE.. .166.034 .85.8330 .3.808 2.050 .1.036 ..4,100 06/17/2022 874060-AY-2. TAKEDA PHARMACEUTICAL CO LTD. .77.0500 154.099 6.320 ...2.A FE.. ..132.578 .200.000 132.974 396 3.025 ..JJ.. .2.891 ..10/27/2023... ...07/09/2040. 392331-AL-3. TOYOTA MOTOR CORPORATION. .835,754 4.440 .MS.. .5.754 .1.E FE .810,127 .98.9060 .845,000 .837,739 .27,612 .0.681 .1.535 .02/02/2023.. ..03/25/2024. 1019999999 - Bonds - Industrial and Miscellaneous (Unaffiliated) - Issuer 125,256,256 XXX 127,425,186 138,606,000 126,665,922 1,164,537 XXX XXX XXX 1,267,879 4,804,775 XXXXXX Obligations 0 Bonds - Industrial and Miscellaneous (Unaffiliated) - Residential Mortgage-Backed Securities Bonds - Industrial and Miscellaneous (Unaffiliated) - Commercial Mortgage-Backed Securities 03882K-AJ-1. AMMST..21-MF3. .84.6590 987.000 4.723 4.450 _MON... 10/14/2022 1 A FF 08163K-BG-5_BMARK..21-B30 ..1.A FE.. .76,296 .83.6900 ..75,321 _90,000 .76,773 2.576 3.800 _MON_ .103 2,318 .06/17/2022.. ...11/15/2054. 08163M-AE-7 BMARK..21-B31 ..1.A FE 382.131 84.1270 378.570 450.000 384.480 1.559 2.669 3.880 MON 534 12.011 06/16/2022 12/15/2054 08163P-BG-4..|BMARK..22-B33. 443.830 .500.000 432,911 .768 ..1.A FE. .431.191 .88.7660 1.490 .3.458 4.610 ..MON.. 17,291 ..10/11/2022... ...03/15/2055. 78433L-AH-9 SCERFL..23-A .199,979 .98.7510 197,502 200,000 199,992 13 5.112 5.110 .JD. 454 ..6,475 .04/19/2023 ...12/15/2047 ...1.A FE. 1039999999 - Bonds - Industrial and Miscellaneous (Unaffiliated) -1.871.331 8.103 XXX 2.988 63.507 Commercial Mortgage-Backed Securities 1.861.152 XXX 1.930.807 2.227.000 XXX XXX XXX XXX Bonds - Industrial and Miscellaneous (Unaffiliated) - Other Loan-Backed and Structured Securities 3764D-AH-4. APID..13-12A. ..1.A FE.. .994,200 .100.1430 1,001,430 1,000,000 .994.756 .556 6.735 .6.880 JAJO. .14,219 72,488 .02/03/2023... ..04/15/2031. 05552Y-AE-6. BBCMS..22-C16. .97.1960 204,112 .210,000 215,482 (126) 4.600 4.380 MON. .9,660 .06/07/2022... ..06/15/2055. .1.A FF 215,668 .429 91 1740 .4.820 ..06/15/2055. 05552Y-AK-2.. BBCMS..22-C16. ..1.D FE.. ...9,725 9.117 10.000 9.734 4.600 _MON__ 460 .06/07/2022.. .100.9530 .77 29375C-AC-3. EFF..23-1. 1.A FE .280.923 283.679 .281.000 .281.000 5.420 .5.460 ..MS.. .7.996 12.184 .02/22/2023. ...10/22/2029 44933X-AE-7. HART..23-B .46,991 .101.7330 ..47,815 47,000 .46,992 5.310 5.310 ..MON.. ..111 1,012 .07/11/2023... ..08/15/2029. ...1.A FE. .000.000 4.755 55819B-AW-0 | MDPK..15-18A 989,420 100.0400 .000.404 994, 175 6.613 6.790 JAJ0 12.860 65.060 02/03/2023 10/21/2030 ..1.A FE.. 78449C-AA-6... SMB...22-C... ..1.A FE.. .567.913 .97.0250 576.981 .594.674 568.135 .222 4.480 4.910 ..JJ.. .1,258 43.187 .08/24/2023.. ..05/16/2050. 11/15/2052 83207D-AA-6 SMB..23-C 248,164 100.4790 251,197 250,000 248, 180 5.730 _MON_ 16 5.670 630 19.211 .08/28/2023. ..1.A FE. 88240T-AC-5_ ERCOTT 2022-1 399.960 97.1790 388.716 400.000 398,200 (166) 5.057 5.150 _MON_ .8,428 22,813 .06/08/2022. 08/01/2046 ..1.A FE. .992.500 .99.8670 998,668 1.000.000 6.747 .6.930 .MJSD. .18,930 .02/03/2023. 06761C-AL-3. BABSN..16-2A .993,160 .660 47,685 ..01/20/2032. 1 A FF 1049999999 - Bonds - Industrial and Miscellaneous (Unaffiliated) - Other XXX 4.762.119 4,792,674 4.749.814 6.001 XXX XXX 64.882 293.760 Loan-Backed and Structured Securities 4.745.464 XXX XXX XXX 1109999999 - Bonds - Industrial and Miscellaneous (Unaffiliated) -131,862,872 134 . 118 . 112 145.625.674 133.287.067 1,178,641 XXX XXX XXX 1,335,749 5,162,042 XXX XXX Subtotals - Industrial and Miscellaneous (Unaffiliated) XXX Bonds - Hybrid Securities - Issuer Obligations Bonds - Hybrid Securities - Residential Mortgage-Backed Securities Bonds - Hybrid Securities - Commercial Mortgage-Backed Securities Bonds - Hybrid Securities - Other Loan-Backed and Structured Securities Bonds - Parent, Subsidiaries and Affiliates - Issuer Obligations Bonds - Parent, Subsidiaries and Affiliates - Residential Mortgage-Backed Securities Bonds - Parent, Subsidiaries and Affiliates - Commercial Mortgage-Backed Securities Bonds - Parent, Subsidiaries and Affiliates - Other Loan-Backed and Structured Securities Bonds - Parent, Subsidiaries and Affiliates - Affiliated Bank Loans - Issued Bonds - Parent, Subsidiaries and Affiliates - Affiliated Bank Loans - Acquired Bonds - SVO Identified Funds - Exchange Traded Funds - as Identified by the SVO Bonds - Unaffiliated Bank Loans - Unaffiliated Bank Loans - Issued Bonds - Unaffiliated Bank Loans - Unaffiliated Bank Loans - Acquired Bonds - Unaffiliated Certificates of Deposit

1.186.608

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1,308,200 4,955,025

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SCHEDULE D - PART 1

Showing All Long	ı-Term BONDS Ow	mod Docombor 31	of Current Voor

									ong-Term BO	IDS Owned Dece	ember 31 of Current \	Year								
1	2		odes	6	7	Fair	Value	10	11		nange in Book / Adjust	ed Carrying Value				Intere	st		Da	ates
		3 4 F o r e i		NAIC Designation , NAIC Designation Modifier and SVO		8 Rate Used to Obtain	9		Book/ Adjusted	12 Unrealized Valuation	13 Current Year's	14 Current Year's Other Than Temporary	Total Foreign Exchange Change	16	17 Effective	18	19 Admitted Amount	20 Amount Rec.	21	22 Stated Contractual
CUSIP Identification		Gode n	Bond CHAR	Administrat- ive Symbol		Fair Value	Fair Value	Par Value	Carrying Value	Increase/ (Decrease)	(Amortization)/ Accretion	Impairment Recognized	In B./A.C.V.	Rate of	Rate of	When Paid	Due & Accrued	During Year	Acquired	Maturity Date
2439999999	- Bonds - Total Bonds - Subtota	als - Comm	nercial Mor	tgage-Backed						, , ,										
2440000000	Securities - Bonds - Total Bonds - Subtota	ale Othe	r Loon Roc	kod and	1,861,152	XXX	1,930,807	2,227,000	1,871,331		8,103			XXX	XXX	XXX	2,988	63,507	XXX	XXX
2443333333	Structured Securities	213 - Othic	, Loan-baci	NGU ANU	4,745,464	XXX	4,762,119	4,792,674	4,749,814		6,001			XXX	XXX	XXX	64,882	293,760	XXX	XXX
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25099999	999 Total Bonds				135,611,084	XXX	137,798,860	150,070,674	137,067,410		1,200,712			XXX	XXX	XXX	1,376,070	5,312,292	XXX	XXX

SCHEDULE D - PART 2 - SECTION 1

Showing All PREFERRE	D STOCKS Owned F	December 31 of Curre	ent Vear

	T .		d								TOOKS OWING	ed Decellinei 31	or ourrent real	T		D 1/4 !: 1 10 :				
1	2	Cod	_	5	6	7	8		Value	11		Dividends		 		Book/Adjusted Carrying			20	21
		3 /	4					9	10	1 '	12	13	14	15	16	17	18	19	NAIC	l '
011015				Number	Par Value	Rate	Book/ Adjusted	Rate Per Share Used to Obtain			Declared	Amount Received	Nonadmitted Declared	Unrealized Valuation	Current Year's	Current Year's Other-Than- Temporary	Total Change In	Total Foreign Exchange Change	Designation, NAIC Designation Modifier and SVO Admin-	
CUSIP		1 '	1 1	Of	Per	Per	Carrying	Fair	Fair	Actual	but	During	But	Increase/	(Amortization)/	Impairment	B./A.C.V.	ln ln	istrative	Date
Identification			Foreign	Shares	Share	Share	Value	Value	Value	Cost	Unpaid	Year	Unpaid	(Decrease)	Accretion	Recognized	(15+16-17)	B./A.C.V.	Symbol	Acquired
	d Miscellaneous (Unaffiliated) - Perpe	etual Pre	terred						1 102 021											1 0510110000
060505-GB-4	BANK OF AMERICA CORP 4.375% PERPETU	h/	ļ	120,000.000	1.00	0.858	102,936 102,598		107,371 107,722	102,936 102,598		5,250				-	r			05/24/2022
064058-AJ-9	BANK OF NEW YORK MELLON CORP/THE	/	·	115,000.000 115,000.000	1.00	0.892	102,598	93.6/1	107,722	102,598		4,255								05/24/2022
25/40U-DM-8	DOMINION ENERGY INC	اا	ļ	115,000.000	1.00	0.885	101,824	00 107	102,387	101,824		5,003 4,600					 I		2.C FE 2.C FE	05/24/2022
0/07/6-TD-3	WELLS FARGO & COMPANY	[<u>-</u>	ļ	115,000.000	1.00	0.887	102,040	92.380	106,237	102,040		4,485				-	 I		2.B FE.	05/24/2022
	ndustrial and Miscellaneous (Unaffilia	atod) [Pornotual		1.00	0.001	510.480	XXX	525.132			23.593				+	<u></u> _		XXX	XXX
	d Miscellaneous (Unaffiliated) - Redee			TTETETTEU			310,400	۸۸۸	JZJ, 1JZ	310,400		25,555							۸۸۸	
	ubtotals - Industrial and Miscellaneou						510,480	XXX	525,132	510,480	1	23,593							XXX	I XXX
	diaries and Affiliates – Perpetual Pre		TTTateu)				310,400	۸۸۸	323, 132	310,400		23,393								
	diaries and Affiliates – Perpetual Fre																			
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1500000000 T	U			<u> </u>			510,480	XXX	525,132	510,480		23,593				-			XXX	XXX

Т.											
Line											
Numbe	rBook/	Adjusted Carrying Value b	y NAIC	Designation Category Fo	otnote	e:					
1A	1A	\$	1B	\$	1C	\$	1D	\$ 1E	\$ 1F	\$ 1G	\$
1B	2A	\$ 102,598	2B	\$ 204,976	2C	\$ 202,906					
1C	3A	\$	3B	\$	3C	\$					
1D	4A	\$	4B	\$	4C	\$					
		\$									
1F	6	¢									

SCHEDULE D - PART 2 - SECTION 2

	Showing all COMMON STOCKS Owned December 31 of Current Year																
1	2	C	Codes	5	6	Fair \	√alue	9		Dividends		Change in Book/Adjusted Carrying Value			17	18	
		3	4	1		7	8		10	11	12	13	14	15	16	1	NAIC
																1	Designation,
																1	NAIC
						Rate per							Current Year's			1	Designation
						Share Used						Unrealized	Other-Than-	Total	Total Foreign	1	Modifier
					Book / Adjusted	To Obtain				Amount	Nonadmitted	Valuation	Temporary	Change in	Exchange	1	and SVO
CUSIP				Number of	Carrying	Fair	Fair	Actual	Declared	Received	Declared	Increase/	Impairment	B./A.C.V.	Change in	Date	Administrat
Identification	Description	Code	Foreign	Shares	Value	Value	Value	Cost	but Unpaid	During Year	But Unpaid	(Decrease)	Recognized	(13-14)	B./A.C.V.	Acquired	ive Symbol
Industrial and N	licaallanaaua (Unaffiliatad) Bublialy Tra	lod															

Industrial and Miscellaneous (Unaffiliated) - Publicly Traded
Industrial and Miscellaneous (Unaffiliated) - Other Mutual Funds - Designation Assigned by SVO Mutual Funds - Designation Not Assigned by SVO Unit Investment Trusts - Designation Assigned by SVO Unit Investment Trusts - Designation Not Assigned by SVO Closed-End Funds - Designation Assigned by SVO Closed-End Funds - Designation Not Assigned by SVO Parent, Subsidiaries and Affiliates - Publicly Traded
Parent, Subsidiaries and Affiliates - Other 5989999999 Total Common Stocks XXX XXX XXX 599999999 Total Preferred and Common Stocks XXX 510,480

4													
'. L	ine												
Nui	mberl	Book/	Adjı	usted Carrying Value b	y NAIC	Designation Category F	ootnot	e:					
	1A	1A	\$		1B	\$	1C	\$	 1D	\$ 1E	\$ 1F	\$ 1G	\$
•	1B	2A	\$	i	2B	\$	2C	\$					
1	1C	3A	\$		3B	\$	3C	\$					
1	1D	4A	\$	·	4B	\$	4C	\$					
•	1E	5A	\$		5B	\$	5C	\$					
•	1F	6	\$										

SCHEDULE D - PART 3

			5	howing All Long-Term Bonds and Stocks ACQUIRED During Current Year				
1	2	3	4	5	6	7	8	9
CUSIP					Number of	Actual		Paid for Accrued
Identification	Description	Foreign	Date Acquired	Name of Vendor	Shares of Stock	Cost	Par Value	Interest and Dividends
Bonds - U.S. Governme				•				
Bonds - All Other Gov								
	Territories and Possessions (Direct and Guaranteed)							
	al Subdivisions of States, Territories and Possessions							
	Revenue and Special Assessment and all Non-Guaranteed	Obligations of Agenci			T VVV	200,000	200, 200	
	TX NAT GAS SEC 2023	N 0 1 1011:		JEFFERIES & COMPANY INC.	XXX	320,000	320,000	
	s - U.S. Special Revenue and Special Assessment and all nd Miscellaneous (Unaffiliated)	Non-Guaranteed Oblig	ations of Agencies	and Authorities of Governments and Their Political Subdivisions		320,000	320,000	
023135-BX-3	TAMAZON.COM INC		02/02/2023	BARCLAYS CAPITAL INC	T XXX	444.332	490.000	1.143
02665W-CZ-2	AMERICAN HONDA FINANCE CORPORATION.		02/02/2023	JNUS	XXX	291,117	300,000	
031162-DQ-0	AMGEN INC.		02/15/2023	BTIG, LLC.	XXX	214,503	215,000	
032095-AM-3	AMPHENOL CORPORATION		03/27/2023	BNPP	XXX	69,761	70,000	
03740L - AG - 7	AON CORP		02/23/2023	MORGAN STANLEY & CO LLC.	XXX	104,976	105,000	
037833 - DT - 4 04316 J - AD - 1	APPLE INC.		02/02/2023	BARCLAYS CAPITAL INC.	XXX	1,032,700	1,105,000	2,935
04316J-AD-1 053015-AE-3	ARTHUR J GALLAGHER & CO		02/27/2023	BTIG, LLC. JNUS.	XXXXXX		190,000 1,055,000	13,946
06051G-FF-1	BANK OF AMERICA CORP		02/02/2023	GOLDMAN SACHS & CO		660,445		9,236
06406R-AL-1	BANK OF NEW YORK MELLON CORP/THE		02/02/2023	DEUTSCHE BANK SECURITIES INC	XXX	293,755	305,000	1,815
10373Q-AT-7	BP CAPITAL MARKETS AMERICA INC.		Ω2/Ω2/2023	SCM	XXX	740,138	765,000	
110122-CN-6	BRISTOL-MYERS SQUIBB CO		02/02/2023	GOLDMAN SACHS & CO.	XXX	443,047	455,000	2,063
12189L - AY -7	BURLINGTON NORTHERN SANTA FE LLC.		02/02/2023	BARCLAYS CAPITAL INC.	XXX	442,238	450,000	7,072
14913R-2L-0 166764-BW-9	CATERPILLAR FINANCIAL SERVICES COR		02/02/2023	BTIG, LLC	XXXXXX		415,000	410 4,018
20030N-BN-0	COMCAST CORP		02/02/2023	GUTIGROUP GLOBAL MARKETS INC.	XXXXXX	736,752	1,095,000	4,018
2027A0-KH-1	COMMONWEALTH BANK OF AUSTRALIA		02/02/2023	MORGAN STANLEY & CO LLC		665,171	695,000	6,294
233851-EB-6	DAIMLER FINANCE NORTH AMERICA LLC		02/03/2023	MLM	XXX	661.662	690.000	2,243
24422E-VQ-9	JOHN DEERE CAPITAL CORP		02/02/2023	MORGAN STANLEY & CO LLC.	XXX	1,028,906	1,085,000	
26875P-AP-6	EOG RESOURCES INC.		02/.02/2023	. JNUS.	XXX	439,666	440,000	1,065
30040W-AT-5	EVERSOURCE ENERGY.		03/.0.1/2023	MORGAN STANLEY & CO LLC.	XXX	79,842	80,000	
30231G-AT-9 341081-GM-3	EXXON MOBIL CORP		02/02/2023	MLLM CITIGROUP GLOBAL MARKETS INC.	XXXXXX	1,037,108 	1,070,000	14,019
369550-BG-2	GENERAL DYNAMICS CORPORATION		02/28/202302/02/2023	-CTITIGROUP GLUBAL MARKETS INC	XXX	442,373	100,000	3,544
37331N-AM-3	GEORGIA-PACIFIC LLC.		02/02/2023	CITIGROUP GLOBAL MARKETS INC.		442.113	465.000	654
375558-BS-1	GILEAD SCIENCES INC.		10./27./2023	CITOL	XXX	125,576	200,000	654 433
40434C-AD-7	HSBC USA INC		02/02/2023	TD AMERITRADE USA	XXX	368,479		1,568
437076-CM-2	HOME DEPOT INC.		02/.02/2023	FTUSI	XXX	440 , 153	455,000	3,788
438516-BL-9	HONEYWELL INTERNATIONAL INC.		02/.03/.2023	TD AMERITRADE USA	XXX	1,037,173	1,095,000	7,300
444859 - BX - 9 44891A - CB - 1	HUMANA INC HYUNDAI CAPITAL AMERICA.		02/27/2023 03/28/2023	BARCLAYS CAPITAL INC	XXXXXX	342,330 363,679	355,000 365,000	
459200-JY-8	INTERNATIONAL BUSINESS MACHINES CO.		02/02/2023	JNUS.		293,634	300.000	2,025
46625H-KC-3	JPMORGAN CHASE & CO.		02/02/2023	FTUSI	XXX	811,358	830,000	937
482480 - AE - 0	KLA-TENCOR CORP		02/02/2023	WELLS FARGO SECURITIES LLC	XXX	295,097	295,000	3,620
532457 - CF - 3	ELI LILLY AND COMPANY		02/23/2023	CREDIT SUISSE FIRST BOSTON.	XXX	184,606	185,000	
54627R-AR-1	LOUISIANA LOC GOVT ENVIRONMENT		03/22/2023	JPMORGAN SECURITIES INC.	XXX	830,000	830,000	343
55279H-AV-2 57636Q-AN-4	MASTERCARD INC.		02/02/2023 02/02/2023	JNUS	XXX XXX		295,000	
58933Y - AY - 1	MERCK & CO INC		02/02/2023	CITIGROUP GLOBAL MARKETS INC.	XXX	1,032,762	1,145,000	3.864
594918-BR-4	MICROSOFT CORPORATION.		02/03/2023	GOLDMAN SACHS & CO.	XXX	1,027,434	1,090,000	13,007
63254A -BG -2	NATIONAL AUSTRALIA BANK (NY BRNCH)		02/02/2023	GOLDMAN SACHS & CO.	XXX	440,464		4,589
64578E-MS-3	NEW JERSEY ECONOMIC DEV AUTH S.		01/20/2023	LOOP CAPITAL MARKETS	XXX	10,000	10,000	·
64952W-DG-5	NEW YORK LIFE GLOBAL FUNDING		02/02/2023	GOLDMAN SACHS & CO.	XXX	1,029,242	1,050,000	9,727
649840 - CV - 5	NY STATE ELECTRIC & GAS. NORTHROP GRUMMAN CORP.		08/03/2023	. MBTB	XXX	249,603	250,000	7 700
666807-BT-8 66989H-AJ-7	NORTHROP GRUMMAN CORP		10/27/2023 02/02/2023	MORGAN STANLEY & CO LLC. JPMORGAN SECURITIES INC	XXXXXX	264,384 1,032,017	300,000	7,725 6,745
68233J-BM-5	ONCOR ELECTRIC DELIVERY COMPANY LL.		Ω2/Ω2/2023	JUNUS.	XXX	439,394	450,000	
68233J-CH-5	ONCOR ELECTRIC DELIVERY COMPANY LL		12/27/2023	EXCHANGED		297,353	300,000	
69371R-R9-9	PACCAR FINANCIAL CORP.		02/02/2023	JPMORGAN SECURITIES INC	XXX	1,030,767	1,045,000	
70450Y - AC -7	PAYPAL HOLDINGS INC.		Q2/Q2/2023	JPMORGAN SECURITIES INC	XXX	440,044	455,000	
709599-BW-3	PENSKE TRUCK LEASING CO LP		07./27./2023	WELLS FARGO SECURITIES LLC.	XXX		100,000	
713448 - DF - 2	PEPSICO INC.		02/02/2023	CITIGROUP GLOBAL MARKETS INC.	XXX		690,000	
717081-EX-7	PFIZER INC.		Ω2/Ω2/2023	MORGAN STANLEY & CO LLC.	XXX	1,033,750	1,115,000	1,685

O A T		
Showing All Long-Term	Bonds and Stocks ACQ	UIRED During Current Year

Showing All Long-Term Bonds and Stocks ACQUIRED During Current Year											
1	2	3	4	5	6	7	8	9			
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends			
808513-BV-6	CHARLES SCHWAB CORPORATION (THE)	1 oroigii	02/02/2023	MORGAN STANLEY & CO LLC	XXX	885.015	900.000	11.328			
842400-HU-0	SOUTHERN CALIFORNIA EDISON COMPANY		02/27/2023	WELLS FARGO SECURITIES LLC.	XXX	154,845		11,020			
857477-BX-0	STATE STREET CORP		02/02/2023	CITIGROUP GLOBAL MARKETS INC.	XXX	1.032.170	1.000.000	14,697			
86944B-AL-7	SUTTER HEALTH		Q6/Q1/2023	CITIGROUP GLOBAL MARKETS INC.	XXX	83.000	83,000	1,007			
87612E-BL-9	TARGET CORPORATION		02/02/2023	MORGAN STANLEY & CO LLC	XXX	440,211	460.000	3.191			
883556-CM-2	THERMO FISHER SCIENTIFIC INC		10/27/2023	JNUS	XXX	160,083	250,000	311			
907818-ES-3	UNION PACIFIC CORPORATION		10/27/2023 02/02/2023	MBTB	XXX	395,228	400,000				
91159H-HX-1	US BANCORP		02/02/2023	MORGAN STANLEY & CO LLC.	XXX	586.971	605,000	242			
91324P-CP-5	UNITEDHEALTH GROUP INC		02/02/2023	MORGAN STANLEY & CO LLC	XXX	439,856	445,000	973			
931142-ER-0	WALMART INC.		02/.02/2023	JNUS	XXX	1,036,242	1,150,000	4,662			
961214-FH-1	WESTPAC BANKING CORP		02/02/2023	GOLDMAN SACHS & CO	XXX	441,664	435,000	5,042			
064159-MK-9	BANK OF NOVA SCOTIA		02/02/2023	JNUS	XXX	291,245	295,000	4,876			
136375-CJ-9	CANADIAN NATIONAL RAILWAY COMPANY		02/02/2023	SUSQUEHANNA FINANCIAL GROUP	XXX	666,519	695,000	8,229			
13648T-AG-2	CANADIAN PACIFIC RAILWAY COMPANY		04/19/2023	EXCHANGED.	XXX	250,456	310,000	<u> </u>			
775109-CH-2	ROGERS COMMUNICATIONS INC.		12/27/2023	EXCHANGED.	XXX	214,318	240,000	1,925			
78016E-ZU-4	ROYAL BANK OF CANADA		02/.02/2023	JNUS.	XXX	438,760	465,000	59			
89115A-2J-0	TORONTO-DOMINION BANK		02/02/2023	MORGAN STANLEY & CO LLC.	XXX	442,824	445,000	7,468			
822582-BD-3	SHELL INTERNATIONAL FINANCE BV	. D	02/.02/.2023	CITIGROUP GLOBAL MARKETS INC.	XXX	661,790	675,000	5,180			
82620K - AS - 2	SIEMENS FINANCIERINGSMAATSCHAPPIJ TAKEDA PHARMACEUTICAL CO LTD	. D	02/.03/.2023	JNUS	XXX	881,289	895,000	10,954			
874060-AY-2	TAKEDA PHARMACEUTICAL CO LTD	D	10/27/2023	CITDL	XXX	132,578	200,000	1,882			
892331-AL-3	TOYOTA MOTOR CORPORATION	. L	02/02/2023	MLLM	XXX	810 , 127	845,000	2,094			
78433L - AH - 9	SCERFL23-A		04/.19/2023	RBCMK	XXX	199,979	200,000				
03764D-AH-4	APID13-12A		02/03/2023	BTIG, LLC	XXX	994,200	1,000,000	3,426			
29375C-AC-3	EFF23-1		02/22/2023	WELLS FARGO SECURITIES LLC	XXX	280,923	281,000	,			
44933X - AE - 7	HART23-B		07/11/2023	BARCLAYS CAPITAL INC.	XXX	46,991	47,000				
55819B-AW-0	MDPK15-18A		04/04/2023	VARIOUS	XXX	989,420	1,000,000	2,389			
78449C-AA-6	SMB22-C		08/24/2023	CANTR	XXX	567,913	594,674	962			
83207D-AA-6	SMB23 - C.		08/28/2023	BARCLAYS CAPITAL INC.	XXX	248,164	250,000	551			
06761C-AL-3	BABSN16-2A		02/03/2023	BTIG, LLC.	XXX	992,500	1,000,000	2,939			
1109999999 - Bond	ds – Industrial and Miscellaneous (Unaffiliated)					43,304,534	44,990,674	293,939			
Bonds - Hybrid Secur											
Bonds - Parent, Subs	sidiaries and Affiliates										
Bonds - SV0 Identif	ied Funds										
Bonds - Unaffiliated	d Bank Loans										
Bonds - Unaffiliated	d Certificates of Deposit										
2509999997 - Bonds	s - Subtotals - Bonds - Part 3					43,624,534	45,310,674	293,939			
	s - Subtotals - Bonds					43.624.534	45,310,674	293.939			
	Industrial and Miscellaneous (Unaffiliated) - Perpetual Pi	referred				10,021,001	10,010,011	200,000			
	Industrial and Miscellaneous (Unaffiliated) - Redeemable F										
	Parent, Subsidiaries and Affiliates - Perpetual Preferred										
	Parent, Subsidiaries and Affiliates – Perpetual Freferred										
	ustrial and Miscellaneous (Unaffiliated) – Publicly Tradeo										
		U									
	ustrial and Miscellaneous (Unaffiliated) - Other										
	ual Funds - Designations Assigned by the SVO										
	ual Funds - Designations Not Assigned by the SVO										
	t Investment Trusts - Designations Assigned by the SVO	^									
	t Investment Trusts - Designations Not Assigned by the SV	U									
	sed-End Funds - Designations Assigned by the SVO										
	sed-End Funds - Designations Not Assigned by the SVO										
Common Stocks - Excl				<u> </u>	·	·					
Common Stocks - Pare	ent, Subsidiaries and Affiliates – Publicly Traded										
Common Stocks - Pare	ent, Subsidiaries and Affiliates - Other										
6009999999 Tota	als					43,624,534	XXX	293,939			
						-,,		,000			

OUTLEGEL D-TAKT 4																			
Showing all Long-Term Bonds and Stocks SOLD, REDEEMED or Otherwise DISPOSED OF During Current Year																			
1	2	3 4	5	6	7	8	9	10		Change in E	Book/Adjusted Ca	rrying Value		16	17	18	19	20	21
		F							11	12	13	14	15	7				1	
		0																1	
		r																1	
		e						Prior Year			Current Year's			Book/				Bond	
		i						Book/	Unrealized		Other-Than-	Total	Total Foreign		Foreign			Interest/Stock	Stated
CUSIP		g		Number of				Adjusted	Valuation	Current Year's	Temporary	Change in		Carrying Value			Total Gain	Dividends	Contractual
Identi-	D	n Disposal Date	Name of Brown	Shares of	0	D\/-l	A -41 O4	Carrying	Increase/	(Amortization)/	Impairment	B./A.C.V. (11+12-13)	Change in B./A.C.V.	at	(Loss) on	(Loss) on Disposal	(Loss) on	Received	Maturity
fication	Description	Date	Name of Purchaser	Stock	Consideration	Par value	Actual Cost	Value	(Decrease)	Accretion	Recognized	(11+12-13)	B./A.C.V.	Disposal Date	Disposal	Disposai	Disposal	During Year	Date
	Bonds - U.S. Governments Bonds - All Other Governments																		
	Donds - N.S. States, Territories and Possessions (Direct and Guaranteed)																		
	Donis - U.S. States, retritories and rossessions (priect and oudranteed) Bonds - U.S. Political Subdivisions of States, Territories and Possessions (Direct and Guaranteed)																		
	Bonds - U.S. Special Revenue and Special Assessment and all Non-Guaranteed Obligations of Agencies and Authorities of Governments and Their Political Subdivisions																		
	trial and Miscellaneous (Unaffiliat		aranteed obrigations or Ager	noros and Author	TETCS OF GOVERNME	anto and morri	OTTETORT SUBUTY	1310113											-
	IOWA STUDENT LN LIQUIDITY CORP	12/01/2023	VARIOUS	IXXX	50,000	50,000	50,000	50,000		1				50.000				1,397	12/01/2039
	KANSAS CITY SOUTHERN			XXX	250.456	310,000				322		322		250.783		(328)	(328)		
	ONCOR ELECTRIC DELIVERY COMPANY LL			XXX	297 ,353	300,000				44						(320)	(3)		
	ROGERS COMMUNICATIONS INC.	A 12/27/2023		XXX	214,318	240,000				2.383		2.383		214,496		(178)	(178)	11.045	
	- Bonds - Industrial and Miscellane		ENGINACED.		812.127	900.000				2.749		2.749		812.635		(509)	(509)	31.615	
	Bonds - Hybrid Securities																		
	Bonds - Parent, Subsidiaries and Affiliates																		
Bonds - SV0 I	Bonds - SVO Identified Funds																		
Bonds - Unaff	iliated Bank Loans																		
	iliated Certificates of Deposit																	-	
	'- Bonds - Subtotals - Bonds - Par	t 4			812,127	900,000				2,749		2,749		812,635		(509)	(509)		
	9 - Bonds - Subtotals - Bonds				812,127	900,000	808,573	809,887		2,749		2,749		812,635		(509)	(509)	31,615	XXX
	cks - Industrial and Miscellaneous																		
	cks - Industrial and Miscellaneous																		
	cks - Parent, Subsidiaries and Affi																		
	cks - Parent, Subsidiaries and Affi																		
	- Industrial and Miscellaneous (Ur		icly Iraded																
	- Industrial and Miscellaneous (Ur																		
	- Mutual Funds - Designations Assi		^																
	- Mutual Funds - Designations Not - Unit Investment Trusts - Designa																		
	- Unit Investment Trusts - Designa																		
	- Closed-End Funds - Designations																		
	- Closed-End Funds - Designations																		$\overline{}$
	- Exchange Traded Funds	NOT ASSIGNED BY TH	6 310																
	- Parent, Subsidiaries and Affilia	ates - Publicly Tra	ded																
	- Parent, Subsidiaries and Affilia		404																
30,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			I													II			I
																			
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Schedule D - Part 5

NONE

Schedule DA - Part 1

NONE

Schedule DB - Part A - Section 1

NONE

Schedule DB - Part A - Section 2

NONE

Schedule DB - Part B - Section 1

NONE

Schedule DB - Part B - Section 2

NONE

Schedule DB - Part D - Section 1

NONE

Schedule DB - Part D - Section 2

NONE

Schedule DB - Part E

NONE

Schedule DL - Part 1

NONE

Schedule DL - Part 2

NONE

SCHEDULE E - PART 1 - CASH

	1 / 11 1		0/10 11			
1	2	3	4	5	6	7
			Amount of Interest	Amount of Interest		
			Descived			
		l <u>.</u>	Received	Accrued		
		Rate of	During	December 31 of		
Depository	Code	Interest	Year	Current Year	Balance	*
OPEN DEPOSITORIES						
CitiBank N.ANew York, NY		0.040	26,791			XXX
0199998 Deposits in depositories that do not exceed the						1
0199998 Deposits in depositories that do not exceed the allowable limit in any one depository - Open Depositories	VVV	vvv				vvv
allowable liftit in any one depository - Open Depositories	XXX	XXX				XXX
0199999 Totals - Open Depositories	XXX	XXX	26,791		784,222	XXX
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0399999 Total Cash on Deposit	XXX	XXX	26,791	2 0000	784,222	XXX
0499999 Cash in Company's Office	XXX	XXX	XXX	XXX		XXX
0599999 Total Cash	XXX	XXX	26,791		784,222	XXX
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TOTALS OF DEPOSITORY BALANCES ON THE LAST DAY OF EACH MONTH DURING THE CURRENT YEAR

1. January	356,064	4. April	(44,506)	7. July	521,578	10. October	.810,558
2. February	3,016,656	5. May	1,251,770	8. August	79,324	11. November	2,425,068
3 March	111 276	6 lune	227 112	9 Sentember	/07 181	12 December	79.4 222

Schedule E - Part 2

NONE

Schedule E - Part 3

NONE