

PROPERTY AND CASUALTY COMPANIES - ASSOCIATION EDITION

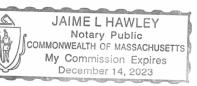
# **QUARTERLY STATEMENT**

AS OF JUNE 30, 2022 OF THE CONDITION AND AFFAIRS OF THE

The Hanover Insurance Company

	NAIC	Group Code0088	0088	NAIC Company Cod	le 22292 Employer's	ID Number	13-5129825	
Organized und	der the Laws of	, ,	(Prior) ampshire		State of Domicile or Port of	Entry	NH	
Country of Do	micile			United States of	America			
Incorporated/0	Organized	10/05/1972			Commenced Business _		04/15/1852	
Statutory Hom	ne Office	4 Bedford Farms Dr	ive, Suite 1	07		Bedford, NH, US	03110-5905	
		(Street and N	umber)		(City o	r Town, State, Cou	untry and Zip Code)	
Main Administ	trative Office			440 Lincoln S (Street and N				
	Wor	cester, MA, US 01653-0002		(Street and N	umber)	508-853-7	7200	
*	(City or To	wn, State, Country and Zip	Code)		(A	Area Code) (Telep	hone Number)	
Mail Address		440 Lincoln Stree (Street and Number or F				Norcester, MA, US		
		,	.О. БОХ)		, ,	r rown, State, Cot	untry and Zip Code)	
Primary Locat	ion of Books and R	ecords		440 Lincoln (Street and N				
		cester, MA, US 01653-0002			,	508-853-7200-		
	(City or To	wn, State, Country and Zip	Code)		(A	Area Code) (Telep	hone Number)	
Internet Webs	ite Address			WWW.HANOV	ER.COM			
Statutory State	ement Contact	Dennis	M. Hazelv	/ood		508-853-	7200-8557928	
	DHAZ	ELWOOD@HANOVER.CO	(Name) M			(Area Code) (T 508-853-6	elephone Number)	
		(E-mail Address)		, _		(FAX Num		
				OFFICE	RS			
	President	John Conne	er Roche		ce President & Treasurer _	Na	athaniel William Clarkin	
Senior Vic	ce President & Secretary	Charles Frede	rick Cronin					
					_			
			Dennis F	<b>OTHEI</b> rancis Kerrigan Jr., E	R xecutive Vice President &			
		re Vice President & CFO cutive Vice President		GC	xecutive Vice President		iam Lavey, Executive Vice President Salvatore, Executive Vice President	
		xecutive Vice President		Madreen Lowsley, L.	xecutive vice i resident	bryan sames	dalvatore, Executive vice President	
				DIRECTORS OR	TRUSTEES			
	Warren Ellison Dennis Francis I			Jeffrey Mark Richard Willia		Lindsay France Greenfield Willard Ty-Lunn Lee Bryan James Salvatore		
	Denise Mauree	n Lowsley		John Conner				
	Mark Joseph W	elzenbach						
State of		Massachusetts						
County of		Worcester	ss	:				
The officers of	f this reporting entity	y being duly sworn, each de	pose and s	ay that they are the d	lescribed officers of said rep	oorting entity, and t	hat on the reporting period stated above,	
statement, tog	ether with related e	exhibits, schedules and explanation	anations the	erein contained, anne	exed or referred to, is a full a	and true statement	n, except as herein stated, and that this of all the assets and liabilities and of the	
condition and	affairs of the said re	eporting entity as of the repo	orting period	d stated above, and c	of its income and deductions	therefrom for the	period ended, and have been completed (1) state law may differ; or, (2) that state	
rules or regul	lations require diffe	erences in reporting not re	lated to a	ccounting practices	and procedures, according	to the best of t	heir information, knowledge and belief.	
respectively. exact copy (ex	Furthermore, the so cept for formatting	cope of this attestation by the differences due to electroni	ne describe c filing) of t	d officers also includ he enclosed stateme	les the related correspondir int. The electronic filing may	ng electronic filing be requested by	with the NAIC, when required, that is an various regulators in lieu of or in addition	
to the enclose	d statement.		0,	00			I a MA	
	Luck	- Le		( WH		4	Tatti lal.	
	),	1		Coorc		-	(more force	
	John Conner Roc President	he		Charles Frederic Senior Vice Presider			Nathaniel William Clarkin Vice President & Treasurer	
					a. Is this an original filin	a2	Y as Y I No I 1	
	nd sworn to before r				b. If no,		Yes [X] No []	
2nd	day of	0	st, 2022		<ol> <li>State the amendm</li> <li>Date filed</li> </ol>			
	1	Me	STATE OF THE PARTY		_ 3. Number of pages a			
Jaime L. Hawl Notary	ey							
December 14,	2023							





# **ASSETS**

			Current Statement Date		4
		1 Assets	2 Nonadmitted Assets	3 Net Admitted Assets (Cols. 1 - 2)	December 31 Prior Year Net Admitted Assets
1.	Bonds	5,813,193,580	0		5,575,981,148
l	Stocks:				
	2.1 Preferred stocks	13,328,164	0	13,328,164	13,328,164
	2.2 Common stocks	1,599,899,730	761,369	1,599,138,361	1,753,311,911
3.	Mortgage loans on real estate:				
	3.1 First liens	182,931,638	0	182,931,638	178,006,635
	3.2 Other than first liens	0	0	0	0
4.	Real estate:				
	4.1 Properties occupied by the company (less \$				
	encumbrances)	41,084,123	0	41,084,123	43, 164, 433
	4.2 Properties held for the production of income (less				
	\$0 encumbrances)	0	0	0	0
	4.3 Properties held for sale (less \$0				
	encumbrances)	0	0	0	0
5.	Cash (\$(80,635,451) ), cash equivalents				
	(\$453,268 ) and short-term				
	investments (\$2,504,583 )	(77 677 600)	0	(77 677 600)	(26 073 903)
6.	Contract loans (including \$0 premium notes)				0
	Derivatives				0
	Other invested assets			529,314,177	
	Receivables for securities			9,145,298	
	Securities lending reinvested collateral assets				0
	Aggregate write-ins for invested assets			0	0
	Subtotals, cash and invested assets (Lines 1 to 11)			8,110,457,742	
	Title plants less \$ 0 charged off (for Title insurers	, , ,	, , , ,	, , , ,	, , , ,
	only)	0	0	0	0
	Investment income due and accrued			38, 105, 275	
	Premiums and considerations:				
	15.1 Uncollected premiums and agents' balances in the course of collection	179,314,891	24,468,654	154,846,237	151,927,092
	15.2 Deferred premiums, agents' balances and installments booked but				
	deferred and not yet due (including \$0				
	earned but unbilled premiums)	1,128,548,580	0	1,128,548,580	1,052,429,661
	15.3 Accrued retrospective premiums (\$				
	contracts subject to redetermination (\$0 )	0	0	0	0
16.	Reinsurance:				
	16.1 Amounts recoverable from reinsurers	73,013,922	0	73,013,922	49,923,567
	16.2 Funds held by or deposited with reinsured companies	4,588,480	0	4,588,480	4,613,355
	16.3 Other amounts receivable under reinsurance contracts			0	0
	Amounts receivable relating to uninsured plans			0	0
	Current federal and foreign income tax recoverable and interest thereon			0	0
	Net deferred tax asset			165,824,915	128,354,068
	Guaranty funds receivable or on deposit			1,894,781	923,812
20.	Electronic data processing equipment and software	80,731,314	74,017,054	6,714,260	5,985,712
21.	Furniture and equipment, including health care delivery assets				
	(\$0 )	7,726,373	7,726,373	0	0
22.	Net adjustment in assets and liabilities due to foreign exchange rates	0	0	0	0
	Receivables from parent, subsidiaries and affiliates			101,758,185	125 , 743 , 052
24.	Health care (\$0 ) and other amounts receivable	0	0	0	0
25.	Aggregate write-ins for other than invested assets	146,555,321	66,436,908	80,118,413	74,088,767
	Total assets excluding Separate Accounts, Segregated Accounts and			0 005 070 700	0.004.014.005
	Protected Cell Accounts (Lines 12 to 25)	10,039,354,698	1/3,483,908	9,865,870,790	9,691,844,982
27.	From Separate Accounts, Segregated Accounts and Protected Cell Accounts	0	0	0	0
28.	Total (Lines 26 and 27)	10,039,354,698			9,691,844,982
	DETAILS OF WRITE-INS	, , , , , , , , , , , , , , , , , , , ,	, ,,,,,,,		, , , , , , , , , , , , , , , , , , , ,
1101.					
1101.					
1103.					
	Summary of remaining write-ins for Line 11 from overflow page			0	0
1199.	Totals (Lines 1101 through 1103 plus 1198)(Line 11 above)	0		0	0
	Equity in Pools & Associations	_		40,072,073	37,641,916
	State Tax Credits		0		8,436,059
	Miscellaneous Assets				8,436,039
	Summary of remaining write-ins for Line 25 from overflow page				3,898,400
		146,555,321			74,088,767
2599.	Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	140,000,321	00,430,908	00,118,413	14,000,101

# LIABILITIES, SURPLUS AND OTHER FUNDS

	,	1 Current Statement Date	2 December 31, Prior Year
1.	Losses (current accident year \$	3,650,782,825	3,545,153,876
2.	Reinsurance payable on paid losses and loss adjustment expenses	4,461,481	2,441,050
3.	Loss adjustment expenses	857,528,917	815,216,951
4.	Commissions payable, contingent commissions and other similar charges	105,926,226	133,896,049
5.	Other expenses (excluding taxes, licenses and fees)	131,902,426	173,425,323
6.	Taxes, licenses and fees (excluding federal and foreign income taxes)	15,817,886	27,076,754
7.1	Current federal and foreign income taxes (including \$0 on realized capital gains (losses))	1,872,988	15,001,990
7.2	Net deferred tax liability	0	0
8.	Borrowed money \$0 and interest thereon \$	0	0
9.	Unearned premiums (after deducting unearned premiums for ceded reinsurance of \$84, 137,920 and		
	including warranty reserves of \$0 and accrued accident and health experience rating refunds		
	including \$0 for medical loss ratio rebate per the Public Health Service Act)	2, 178, 796, 676	2,084,307,307
10.	Advance premium	26,346,149	24,615,828
11.	Dividends declared and unpaid:		
	11.1 Stockholders	0	0
	11.2 Policyholders	3,873,000	3,873,000
12.	Ceded reinsurance premiums payable (net of ceding commissions)	69,004,251	49,880,874
13.	Funds held by company under reinsurance treaties	1,722,948	1,685,123
14.	Amounts withheld or retained by company for account of others	3,721,263	3,141,867
15.	Remittances and items not allocated		30,836,652
16.	Provision for reinsurance (including \$0 certified)	3,400	3,400
17.	Net adjustments in assets and liabilities due to foreign exchange rates	0	0
18.	Drafts outstanding		0
19.	Payable to parent, subsidiaries and affiliates	76,152,414	34,282,778
20.	Derivatives		0
21.	Payable for securities		32,322,684
22.	Payable for securities lending		0
23.	Liability for amounts held under uninsured plans		0
24.	Capital notes \$0 and interest thereon \$		0
25.	Aggregate write-ins for liabilities		1,391,689
26.	Total liabilities excluding protected cell liabilities (Lines 1 through 25)		6,978,553,195
27.	Protected cell liabilities	0	0
28.	Total liabilities (Lines 26 and 27)		
29.	Aggregate write-ins for special surplus funds		
30.	Common capital stock		
31.	Preferred capital stock		0
32.	Aggregate write-ins for other than special surplus funds		0
33.	Surplus notes		
34.	Gross paid in and contributed surplus		
35.	Unassigned funds (surplus)		
36.	Less treasury stock, at cost:		
00.	36.10 shares common (value included in Line 30 \$	0	0
	36.20 shares preferred (value included in Line 31 \$		0
37.	Surplus as regards policyholders (Lines 29 to 35, less 36)		2,713,291,787
38.	Totals (Page 2, Line 28, Col. 3)	9,865,870,790	9,691,844,982
30.		9,000,070,790	3,031,044,302
2504	DETAILS OF WRITE-INS  Collateral Held		18,855,867
2501. 2502.	Miscellaneous Liabilities		
2502. 2503.	Retroactive Reinsurance Reserve Ceded		
2598. 2599.	Summary of remaining write-ins for Line 25 from overflow page	(8,124,846)	1,391,689
	Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	, ,
2901.			
2902.			
2903.			
2998.	Summary of remaining write-ins for Line 29 from overflow page		0
2999.	Totals (Lines 2901 through 2903 plus 2998)(Line 29 above)	0	0
3201.			
3202.			
3203.			_
3298.	Summary of remaining write-ins for Line 32 from overflow page		0
3299.	Totals (Lines 3201 through 3203 plus 3298)(Line 32 above)	0	0

# **STATEMENT OF INCOME**

	STATEMENT OF INC	OIVIL		
		1 Current	2 Prior Year	3 Prior Year Ended
		Year to Date	to Date	December 31
	UNDERWRITING INCOME			
1.	Premiums earned:			
	1.1 Direct (written \$	849,617,257	749,882,127	1,521,838,970
	1.2 Assumed (written \$1,552,687,371 )	1,506,909,677	1,394,803,771	2,839,726,731
	1.3 Ceded (written \$			516,433,288
	1.4 Net (written \$2, 168, 234, 873 )	2,073,745,503	1,892,685,440	3,845,132,413
	DEDUCTIONS:			
2.	Losses incurred (current accident year \$1,085,020,000 ):			
	2.1 Direct		, ,	653,939,248
	2.2 Assumed		, , , , , , , , , , , , , , , , , , ,	1,668,010,360
	2.3 Ceded			315,824,850
	2.4 Net			2,006,124,758
3.	Loss adjustment expenses incurred			479 , 192 , 048
4.	Other underwriting expenses incurred	/04,129,318		1,334,432,904
5.	Aggregate write-ins for underwriting deductions		0	0
6.	Total underwriting deductions (Lines 2 through 5)			3,819,749,710
7.	Net income of protected cells	0	0	0 00 700
8.	Net underwriting gain or (loss) (Line 1 minus Line 6 + Line 7)	46,315,876	25,5/6,949	25,382,703
	INVESTMENT INCOME	110 514 000	110 501 000	005 404 650
9.	Net investment income earned			
10.	Net realized capital gains (losses) less capital gains tax of \$		9,007,022	11,431,197
11.	Net investment gain (loss) (Lines 9 + 10)	137 ,070 , 132	122,598,421	346,622,849
40	OTHER INCOME			
12.	Net gain or (loss) from agents' or premium balances charged off (amount recovered \$	(2.740.021)	(6 700 000)	(11 /07 016)
40	\$3,629,113 amount charged off \$			11,427,016)
13. 14.	Aggregate write-ins for miscellaneous income	5,162,901	6,000,989	10,641,428
	Total other income (Lines 12 through 14)		4,275,050	9,505,602
15. 16.	Net income before dividends to policyholders, after capital gains tax and before all other federal	7,000,000	4,275,050	9,303,602
16.	and foreign income taxes (Lines 8 + 11 + 15)	190.992.893	152,450,420	381,511,154
17.	Dividends to policyholders	1,076,425	1,095,629	3,288,850
18.	Net income, after dividends to policyholders, after capital gains tax and before all other federal and	, , ,	,, .	-, , -
	foreign income taxes (Line 16 minus Line 17)	189,916,468	151,354,791	378,222,304
19.	Federal and foreign income taxes incurred	39,524,481	32,535,635	64,772,884
20.	Net income (Line 18 minus Line 19)(to Line 22)	150,391,987	118,819,156	313,449,420
	CAPITAL AND SURPLUS ACCOUNT			
21.	Surplus as regards policyholders, December 31 prior year	2,713,291,787	2,582,875,687	2,582,875,687
22.	Net income (from Line 20)	150,391,987	118,819,156	313,449,420
23.	Net transfers (to) from Protected Cell accounts	0		0
24.	Change in net unrealized capital gains (losses) less capital gains tax of \$(28,215,314)	(72,371,015)	102,448,483	67,883,312
25.	Change in net unrealized foreign exchange capital gain (loss)	0	0	0
26.	Change in net deferred income tax	9,729,059	2,632,227	
27.	Change in nonadmitted assets		(11,477,249)	1,954,060
28.	Change in provision for reinsurance		0	465,600
29.	Change in surplus notes	0	0	0
30.	Surplus (contributed to) withdrawn from protected cells		0	0
31.	Cumulative effect of changes in accounting principles	0	0	0
32.	Capital changes:			
	32.1 Paid in	0	0	0
	32.2 Transferred from surplus (Stock Dividend)	0	0	0
	32.3 Transferred to surplus	0	0	0
33.	Surplus adjustments:		0	0
	33.1 Paid in		0	0
	33.2 Transferred to capital (Stock Dividend)		0	0
0.4	33.3 Transferred from capital	U	0	0
34.	Net remittances from or (to) Home Office	(100,000,000)	(255,000,000)	(255 000 000)
35.	Dividends to stockholders			
36.	Change in treasury stock	1,781,362	1,125,978	(5,691,100)
37.	Aggregate write-ins for gains and losses in surplus	(26,505,764)	(41,451,405)	
38.	Change in surplus as regards policyholders (Lines 22 through 37)	2,686,786,023	2,541,424,282	2,713,291,787
39.	Surplus as regards policyholders, as of statement date (Lines 21 plus 38)	2,000,700,023	2,341,424,202	2,113,291,101
0501	DETAILS OF WRITE-INS			
0501.				
0502. 0503.				
0503.	Summary of remaining write-ins for Line 5 from overflow page		0	0
0598.	Totals (Lines 0501 through 0503 plus 0598)(Line 5 above)	0	0	0
1401.	Miscellaneous Income			•
1401. 1402.	Interest on Intercompany Notes Receivable		3,471,953	6,975,934
1402.	Gains on State Tax Credits			
1403. 1498.	Summary of remaining write-ins for Line 14 from overflow page		0	, ,
1498. 1499.	T 1 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5,162,901	6,000,989	10,641,428
3701.	Pensions, net of tax		, ,	
3701. 3702.			1, 120,970	(5,691,100)
3702. 3703.				
3798.	Summary of remaining write-ins for Line 37 from overflow page			0
3796. 3799.	Totals (Lines 3701 through 3703 plus 3798)(Line 37 above)	1,781,362	1,125,978	
5755.	. State (=1.00 of of allough of oo plus of oo/(Ellio of above)	1,151,002	1, 120,010	(0,001,100)

# **CASH FLOW**

	-	1 Current Year To Date	2 Prior Year To Date	3 Prior Year Ended December 31
1.	Cash from Operations  Premiums collected net of reinsurance	2,103,789,272	1,936,277,379	3,992,128,869
2.	Net investment income		1,930,277,379	
3.	Miscellaneous income	4,155,233	1,152,853	6,983,618
4.	Total (Lines 1 to 3)	2,219,687,356	2,055,967,091	4,263,524,747
5.	Benefit and loss related payments			1,686,191,780
6.	Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts			000, 131,700
7.	Commissions, expenses paid and aggregate write-ins for deductions			1,767,386,329
7. 8.	Dividends paid to policyholders			2,950,850
9.	Federal and foreign income taxes paid (recovered) net of \$	1,070,420	1,000,020	2,000,000
Э.		60,479,475	20,030,039	62,235,049
10.	gains (losses)	2,043,287,561	1,747,032,001	3,518,764,008
	Total (Lines 5 through 9)	176,399,795		744,760,739
11.	Net cash from operations (Line 4 minus Line 10)	170,399,793	308,935,090	744,700,739
	Cash from Investments			
12.	Proceeds from investments sold, matured or repaid:			
	12.1 Bonds	430,825,876	604,412,674	1,075,303,808
	12.2 Stocks	146,608,536	25,685,157	58,774,225
	12.3 Mortgage loans		82,556	174,871
	12.4 Real estate	0	0	0
	12.5 Other invested assets	22,384,277	69,213,502	151,534,336
	12.6 Net gains or (losses) on cash, cash equivalents and short-term investments	(6,850)	0	0
	12.7 Miscellaneous proceeds	5,689,242	24,873,463	24,304,699
	12.8 Total investment proceeds (Lines 12.1 to 12.7)	610,562,041	724,267,351	1,310,091,939
13.	Cost of investments acquired (long-term only):			
	13.1 Bonds	800,476,387	822,605,070	1,706,641,832
	13.2 Stocks	30,280,742	29,742,763	68,123,700
	13.3 Mortgage loans	9,990,000	16,027,994	62,048,527
	13.4 Real estate	(62,944)	1,345,865	2,808,099
	13.5 Other invested assets	35,016,577	38,648,265	68,932,861
	13.6 Miscellaneous applications	0	0	0
	13.7 Total investments acquired (Lines 13.1 to 13.6)	875,700,762	908,369,957	1,908,555,020
14.	Net increase (or decrease) in contract loans and premium notes	0	0	0
15.	Net cash from investments (Line 12.8 minus Line 13.7 and Line 14)	(265, 138, 721)	(184,102,606)	(598,463,081
	Cash from Financing and Miscellaneous Sources			
16.	Cash provided (applied):			
	16.1 Surplus notes, capital notes	0	0	0
	16.2 Capital and paid in surplus, less treasury stock			0
	16.3 Borrowed funds			
	16.4 Net deposits on deposit-type contracts and other insurance liabilities	0	0	0
	16.4 Net deposits on deposit-type contracts and other insurance liabilities			00 000 700
	16.5 Dividends to stockholders		88,993,700	
17.	16.5 Dividends to stockholders	1,160,926		(26,347,848)
17.	16.5 Dividends to stockholders	1,160,926 38,296,156	(42,658,112)	(26,347,848
	16.5 Dividends to stockholders  16.6 Other cash provided (applied)  Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6)  RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS	1,160,926 38,296,156 37,135,230	(42,658,112) (103,250,474)	(26,347,848 (115,341,548
18.	16.5 Dividends to stockholders  16.6 Other cash provided (applied)  Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6)  RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS  Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17)	1,160,926 38,296,156 37,135,230	(42,658,112) (103,250,474)	(26,347,848 (115,341,548
17. 18. 19.	16.5 Dividends to stockholders  16.6 Other cash provided (applied)  Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6)  RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS  Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17)  Cash, cash equivalents and short-term investments:		(42,658,112) (103,250,474) 21,582,011	(26,347,848
18.	16.5 Dividends to stockholders  16.6 Other cash provided (applied)  Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6)  RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS  Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17)  Cash, cash equivalents and short-term investments:  19.1 Beginning of year		(42,658,112) (103,250,474) 21,582,011 (57,030,013)	(26,347,848 (115,341,548 30,956,110 (57,030,013
18.	16.5 Dividends to stockholders  16.6 Other cash provided (applied)  Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6)  RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS  Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17)  Cash, cash equivalents and short-term investments:		(42,658,112) (103,250,474) 21,582,011	(26,347,848 (115,341,548 30,956,110 (57,030,013
18. 19. te: Su	16.5 Dividends to stockholders  16.6 Other cash provided (applied)  Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6)  RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS  Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17)  Cash, cash equivalents and short-term investments:  19.1 Beginning of year  19.2 End of period (Line 18 plus Line 19.1)		(42,658,112) (103,250,474) 21,582,011 (57,030,013) (35,448,002)	(26,347,848 (115,341,548 30,956,110 (57,030,013 (26,073,903
18. 19. te: Su	16.5 Dividends to stockholders  16.6 Other cash provided (applied)  Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6)  RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS  Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17)  Cash, cash equivalents and short-term investments:  19.1 Beginning of year  19.2 End of period (Line 18 plus Line 19.1)  upplemental disclosures of cash flow information for non-cash transactions:  11. Bonds sold to subsidiaries in settlement of capital contributions  12. Bonds acquired in settlement of stockholder dividends receivable		(42,658,112) (103,250,474) 21,582,011 (57,030,013) (35,448,002)	(26,347,848 (115,341,548 30,956,110 (57,030,013 (26,073,903 (8,796,773 88,940,780
18. 19. ote: Su 20.000 20.000 20.000	16.5 Dividends to stockholders  16.6 Other cash provided (applied)  Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5 plus Line 16.6)  RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS  Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17)  Cash, cash equivalents and short-term investments:  19.1 Beginning of year  19.2 End of period (Line 18 plus Line 19.1)  upplemental disclosures of cash flow information for non-cash transactions:  D1. Bonds sold to subsidiaries in settlement of capital contributions		(42,658,112) (103,250,474) (103,250,474) 21,582,011 (57,030,013) (35,448,002)	(26,347,848 (115,341,548 30,956,110 (57,030,013 (26,073,903 (8,796,773 88,940,780 (486,321

#### NOTE 1 Summary of Significant Accounting Policies and Going Concern

#### A. Accounting Practices

The financial statements of The Hanover Insurance Company ("the Company") are presented on the basis of accounting practices prescribed or permitted by the State of New Hampshire Insurance Department.

The State of New Hampshire Insurance Department recognizes only statutory accounting practices prescribed or permitted by the State of New Hampshire for determining and reporting the financial condition and results of operations of an insurance company, for determining its solvency under the New Hampshire Insurance Law. The National Association of Insurance Commissioners ("NAIC") "Accounting Practices and Procedures Manual" ("NAIC SAP") has been adopted as a component of prescribed or permitted practices by the State of New Hampshire. The State has not adopted any prescribed accounting practices that differ from those found in NAIC SAP"

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

	2245 #	F/S	F/S		0004
NET INCOME	SSAP#	Page	Line #	 2022	 2021
(1) State basis (Page 4, Line 20, Columns 1 & 3)	XXX	XXX	XXX	\$ 150,391,987	\$ 313,449,420
(2) State Prescribed Practices that are an increase/ (decrease) from NAIC SAP:				\$ -	\$ -
(3) State Permitted Practices that are an increase/(decrease) from NAIC SAP:				\$ -	\$ -
(4) NAIC SAP (1-2-3=4)	XXX	xxx	XXX	\$ 150,391,987	\$ 313,449,420
SURPLUS					
(5) State basis (Page 3, Line 37, Columns 1 & 2)	XXX	XXX	XXX	\$ 2,686,786,023	\$ 2,713,291,787
(6) State Prescribed Practices that are an increase/(decrease)	from NAIC SA	P:		\$ -	\$ -
(7) State Permitted Practices that are an increase/(decrease) fi	rom NAIC SAF	<b>P</b> :		\$ -	\$ -
(8) NAIC SAP (5-6-7=8)	XXX	xxx	XXX	\$ 2,686,786,023	\$ 2,713,291,787

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

The preparation of financial statements in conformity with Statutory Accounting Principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities. It also requires disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the period. Actual results could differ from those estimates.

#### C. Accounting Policy

- (1) Short-term investments are stated at amortized cost.
- (2) Bonds not backed by loans are stated at either amortized cost or fair value, using the scientific interest method, in accordance with the NAIC Purposes and Procedures of the Securities Valuation Office ("SVO").
- (3,4) Preferred stocks that are subject to a 100% mandatory sinking fund are carried at amortized cost. All other preferred stocks and common stocks are carried at fair value, except investments in stocks of unconsolidated subsidiaries and affiliates in which the Company has an interest of 10% or more are carried using the equity method.
- (5) Mortgage loans on real estate are stated at unpaid principal balances net of unamortized discounts, premiums, and other adjustments. Mortgage loans are reduced for losses expected by management to be realized on transfers of mortgage loans to real estate (upon foreclosure), on the disposition or settlement of mortgage loans and on mortgage loans which the Company believes may not be collectible in full. In determining the amount of loss, management considers, among other things, the estimated fair value of the underlying collateral.
- (6) Loan-backed securities are stated at either amortized cost or fair value, in accordance with the NAIC Purposes and Procedures of the SVO.
- (7) The Company owns 100% of the common stock of Allmerica Financial Alliance Insurance Company ("AFAIC"), Allmerica Financial Benefit Insurance Company ("AFBIC"), The Hanover American Insurance Company ("American"), The Hanover Atlantic Insurance Company Ltd. ("Atlantic"), The Hanover Casualty Company ("Hanover Casualty"), Massachusetts Bay Insurance Company ("Mass Bay"), Citizens Insurance Company of America ("CICA"), Citizens Insurance Company of the Midwest ("CICM"), Citizens Insurance Company of Ohio ("CICO"), The Hanover New Jersey Insurance Company ("New Jersey"), Verlan Fire Insurance Company ("Verlan"), The Hanover National Insurance Company ("National"), Campmed Casualty and Indemnity Company, Inc. ("Campmed"), and Nova Casualty Company ("NOVA"), all of which are insurance subsidiaries. The Company owns 100% of the common stock of Professionals Direct Inc. ("PDI"), AIX, Inc. ("AIX"), and Allmerica Plus Insurance Agency ("APIA"), which are non-insurance subsidiaries. All subsidiaries are carried using the equity method.
- (8) Other invested assets, including investments in trusts, are recorded using the equity method in accordance with the Statement of Statutory Accounting Principles ("SSAP") No. 48, "Joint Ventures, Partnerships and Limited Liability Companies". Investments in affiliated entities are recorded based on its underlying audited GAAP equity balances in accordance with the SSAP 97, "Investments in Subsidiary, Controlled, and Affiliated Entities, A Replacement of SSAP 88". Commercial mortgage loan participations are recorded at outstanding principal balance of the loan per SSAP 21, "Other Admitted Assets".
- (9) The Company has not entered into derivative contracts
- (10) The Company does utilize anticipated investment income as a factor in the premium deficiency calculation.
- (11)Unpaid losses and loss adjustment expenses include an amount determined from individual case estimates and loss reports and an amount, based on past experience, for losses incurred but not reported ("IBNR"). Such liabilities are necessarily based on assumptions and estimates and while management believes the amount is adequate, the ultimate liability may be in excess of or less than the amount provided. The methods for making such estimates and for establishing the resulting liabilities are continually reviewed and any adjustments are reflected in the period determined.
- (12) The Company has not modified its capitalization policy from the prior year.
- (13) The Company does not write major medical insurance with prescription drug coverage.

#### D. Going Concern

Not applicable

#### NOTE 2 Accounting Changes and Corrections of Errors

Not applicable

#### NOTE 3 Business Combinations and Goodwill

Not applicable

#### NOTE 4 Discontinued Operations

Not applicable

#### NOTE 5 Investments

#### A. Mortgage Loans, including Mezzanine Real Estate Loans

- (1) The maximum and minimum lending rates for new commercial mortgage loans during 2022 were 2.8%.
- (2) The maximum percentage of any one loan to the value of security at the time of the loan, exclusive of insured or guaranteed or purchase money mortgages was 80%
- (3) There were no taxes, assessments or any amounts advanced and not included in the mortgage loan total at the end of the reporting period.
- (4-9) The Company did not have impaired loans as of the end of the reporting period.

#### B. Debt Restructuring

The Company did not have any restructured debt as of the end of the reporting period.

C. Reverse Mortgages

The Company did not have any reverse mortgages as of the end of the reporting period.

- D. Loan-Backed Securities
  - (1) Prepayment assumptions for loan-backed and structured securities were obtained from prepayment models that are sensitive to refinancing, turnover, equity take-out and other relevant factors. These assumptions are consistent with the current interest rate and economic environment.
  - (2) Not applicable
  - (3) The Company had no securities with a recognized other-than-temporary impairment.
  - (4) All impaired securities (fair value is less than cost or amortized cost) for which an other-than-temporary impairment has not been recognized in earnings as a realized loss (including securities with a recognized other-than-temporary impairment for non-interest related declines when a non-recognized interest related impairment remains):
    - a) The aggregate amount of unrealized losses:

 1. Less than 12 Months
 \$ 117,132,685

 2. 12 Months or Longer
 \$ 16,493,857

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

 1. Less than 12 Months
 \$1,502,716,458

 2. 12 Months or Longer
 \$78,343,473

- (5) The Company employs a systematic methodology to determine if a decline in market value below book/adjusted carrying value is other-than-temporary. In determining whether a decline in fair value below book/adjusted carrying value is other-than-temporary, the Company evaluates several factors and circumstances, including the issuer's overall financial condition; the issuer's credit and financial strength ratings; the issuer's financial performance, including earnings trends, dividend payments, and asset quality; any specific events which may influence the operations of the issuer including governmental actions; a weakening of the general market conditions in the industry or geographic region in which the issuer operates; the length of time and degree to which the fair value of an issuer's securities remains below cost; the Company's intent and ability to hold the security until such time to allow for the expected recovery in value; and with respect to fixed maturity investments, any factors that might raise doubt about the issuer's ability to pay all amounts due according to the contractual terms. These factors are applied to all securities.
- E. Dollar Repurchase Agreements and/or Securities Lending Transactions
  - (1-7) Not applicable

F., G., H., I., J.

Not applicable

#### K. Low Income Housing tax Credits (LIHTC)

- (1) As of June 30, 2022, there are 11 remaining years of unexpired tax credits with no required holding period.
- (2) The Company recognized LIHTC and other tax benefits of \$814,796 during 2022.
- (3) The balance of the investment recognized in the statement of financial position at June 30, 2022 was \$13,351,883.
- (4) At June 30, 2022, there are no LIHTC investments subject to any regulatory reviews.
- (5) LIHTC investments did not exceed 10% of the Company's admitted assets.
- (6) There were no recognized impairments on LIHTC investments during the reporting period.
- (7) The Company had no write-downs or reclassifications due to the forfeiture or ineligibility of tax credits during the reporting period.

#### L. Restricted Assets

1. Restricted Assets (Including Pledged)

			Gross (Admitt	ed & Nonadmit	ted) Restricted		
			Current Year		•	6	7
	1	2	3	4	5		
Restricted Asset Category	Total General Account (G/A)	G/A Supporting Protected Cell Account Activity (a)	Total Protected Cell Account Restricted Assets	Protected Cell Account Assets Supporting G/A Activity (b)	Total (1 plus 3)	Total From Prior Year	Increase/ (Decrease) (5 minus 6)
a. Subject to contractual obligation for which							
liability is not shown	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
b. Collateral held under security lending agreements							
c. Subject to repurchase agreements	5 -	\$ -	\$ -	\$ -	\$ -	-	\$ -
, ,	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
d. Subject to reverse repurchase agreements	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -
e. Subject to dollar repurchase agreements f. Subject to dollar reverse repurchase	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
agreements	\$ -	\$ -	\$ -	\$ -	e	e	\$ -
g. Placed under option contracts	\$ -	- -	s -	- -	-	- -	φ -
h. Letter stock or securities restricted as to sale	φ -	5 -	5 -	5 -	5 -	ъ -	5 -
- excluding FHLB capital stock	\$ -	\$ -	\$ -	s -	s -	s -	\$ -
i. FHLB capital stock	\$ 4,991,400	\$ -	s -	\$ -	\$ 4,991,400	\$ 2,298,000	\$ 2,693,400
i. On deposit with states	\$ 227.068.978	\$ -	s -	\$ -	\$ 227,068,978		\$ 7,225,870
k. On deposit with other regulatory bodies	\$ 69,014	\$ -	s -	s -	\$ 69,014		\$ 65
I. Pledged collateral to FHLB (including assets	Φ 00,014	Ψ	•	ų (	Ψ 00,014	Ψ 00,040	Ψ 00
backing funding agreements)	\$ 107,117,324	\$ -	\$ -	\$ -	\$ 107,117,324	\$ 82,815,754	\$ 24,301,570
m. Pledged as collateral not captured in other							
categories	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
n. Other restricted assets	\$ 3,852,565	\$ -	\$ -	\$ -	\$ 3,852,565	\$ 3,869,629	\$ (17,064)
o. Total Restricted Assets	\$ 343,099,281	\$ -	\$ -	\$ -	\$ 343,099,281	\$ 308,895,440	\$ 34,203,841

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

	Current Year						
	8		9	Perce	ntage		
				10	11		
Restricted Asset Category	Total Non- admitted Restricted		Total Admitted Restricted (5 minus 8)	Gross (Admitted & Non-admitted) Restricted to Total Assets (c)	Admitted Restricted to Total Admitted Assets (d)		
a. Subject to contractual obligation for which		Ī	ĺ				
liability is not shown	\$ -	\$	-	0.000%	0.000%		
b. Collateral held under security lending							
agreements	\$ -	\$	-	0.000%	0.000%		
c. Subject to repurchase agreements	\$ -	\$	-	0.000%	0.000%		
d. Subject to reverse repurchase agreements	\$ -	\$	-	0.000%	0.000%		
e. Subject to dollar repurchase agreements f. Subject to dollar reverse repurchase	\$ -	\$	-	0.000%	0.000%		
agreements	\$ -	\$	-	0.000%	0.000%		
g. Placed under option contracts	\$ -	\$	-	0.000%	0.000%		
h. Letter stock or securities restricted as to sale - excluding FHLB capital stock	\$ -	9	· -	0.000%	0.000%		
i. FHLB capital stock	\$ -	9	4,991,400	0.050%	0.051%		
j. On deposit with states	\$ -	9		2.262%	2.302%		
k. On deposit with other regulatory bodies	\$ -	9	69,014	0.001%	0.001%		
Pledged collateral to FHLB (including assets backing funding agreements)     Pledged as collateral not captured in other	\$ -	4		1.067%	1.086%		
categories	\$ -	\$	-	0.000%	0.000%		
n. Other restricted assets	\$ -	\$	3,852,565	0.038%	0.039%		
o. Total Restricted Assets	\$ -	9	343,099,281	3.418%	3.478%		

- (c) Column 5 divided by Asset Page, Column 1, Line 28
- (d) Column 9 divided by Asset Page, Column 3, Line 28

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

Not applicable

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

	Gross (Admitted & Nonadmitted) Restricted							8	Perce	entage
			Current Year	-		6	7		9	10
	1	2	3	4	5					
		G/A Supporting Protected Cell	Total Protected Cell Account	Protected Cell Account					Gross (Admitted &	Admitted
		Account	(S/A)	Assets			Increase/	Total Current	Nonadmitted)	Restricted to
	Total General	Activity	Restricted	Supporting G/A		Total From	(Decrease) (5		Restricted to	Total Admitted
Description of Assets	Account (G/A)	(a)	Assets	Activity (b)	(1 plus 3)	Prior Year	minus 6)	Restricted	Total Assets	Assets
Held in Trust for Group										
Accident & Health Business	\$ 3,852,565	\$ -	\$ -	\$ -	\$ 3,852,565	\$ 3,869,629	\$ (17,064)	\$ 3,852,565	0.038%	0.039%
Total (c)	\$ 3.852.565	\$ -	\$ -	\$ -	\$ 3.852.565	\$ 3,869,629	\$ (17.064)	\$ 3.852.565	0.038%	0.0399

- (a) Subset of column 1
- (b) Subset of column 3
- (c) Total Line for Columns 1 through 7 should equal 5L(1)n Columns 1 through 7 respectively and Total Line for Columns 8 through 10 should equal 5L(1)n Columns 9 through 11 respectively.
- 4. Collateral Received and Reflected as Assets Within the Reporting Entity's Financial Statements

Not Applicable

M., N.

Not applicable

O. 5GI Securities

Investment	Number of 5	GI Securities	Aggrega	ate BACV	Aggregate Fair Value		
	Current Year	Prior Year	Current Year	Prior Year	Current Year	Prior Year	
(1) Bonds - AC	-	-	\$ -	\$ -	\$ -	\$ -	
(2) Bonds - FV	15	-	\$ 4,729,504	\$ -	\$ 4,729,504	\$ -	
(3) LB&SS - AC	-	-	\$ -	\$ -	\$ -	\$ -	
(4) LB&SS - FV	-	-	\$ -	\$ -	\$ -	\$ -	
(5) Preferred Stock - AC	-	-	\$ -	\$ -	\$ -	\$ -	
(6) Preferred Stock - FV	-	-	\$ -	\$ -	\$ -	\$ -	
(7) Total (1+2+3+4+5+6)	15	-	\$ 4,729,504	\$ -	\$ 4,729,504	\$ -	

AC - Amortized Cost FV - Fair Value

P. Short Sales

Not applicable

Q. Prepayment Penalty and Acceleration Fees

	Ger	neral Account	Prote	cted Cell
1. Number of CUSIPs		19		-
Aggregate Amount of Investment Income	\$	1,701,876	\$	-

R. Reporting Entity's Share of Cash Pool by Asset Type

Not applicable

NOTE 6 Joint Ventures, Partnerships and Limited Liability Companies

Not applicable

#### NOTE 7 Investment Income

A. Due and accrued income was excluded from surplus on the following basis:

Investment income due and accrued with amounts that are over 90 days past due are nonadmitted.

B. The total amount excluded from surplus as of the end of the reporting period was \$73,550.

### NOTE 8 Derivative Instruments

Not applicable

#### NOTE 9 Income Taxes

A. The components of the net deferred tax asset/(liability) at the end of current period are as follows:

1.

	As of	End of Current	Period		12/31/2021			Change		
	(1) Ordinary	(2) Capital	(3) (Col. 1 + 2) Total	(4) Ordinary	(5) Capital	(6) (Col. 4 + 5) Total	(7) (Col. 1 - 4) Ordinary	(8) (Col. 2 - 5) Capital	(9) (Col. 7 + 8) Total	
(a) Gross Deferred Tax Assets		Capitai			Capitai			Capitai		
(b) Statutory Valuation Allowance Adjustment	\$ 212,524,341 \$ -	s -	\$ 212,524,341 \$ -	\$ 206,052,730 \$ -	s -	\$ 206,052,730 \$ -	\$ 6,471,611 \$ -	s -	\$ 6,471,611 \$ -	
(c) Adjusted Gross Deferred Tax Assets (1a - 1b)	\$ 212,524,341	s -	\$ 212.524.341	\$ 206,052,730	\$ -	\$ 206,052,730	\$ 6,471,611		\$ 6,471,611	
(d) Deferred Tax Assets Nonadmitted	\$ -	s -	\$ -	s -	\$ -	s -	\$ -	s -	s -	
(e) Subtotal Net Admitted Deferred Tax Asset (1c - 1d)	\$ 212.524.341	s -	\$ 212.524.341	\$ 206.052.730	\$ -	\$ 206.052.730	\$ 6.471.611	s -	\$ 6.471.611	
(f) Deferred Tax Liabilities	\$ 24.143.782		\$ 46,699,426	\$ 27.239.064	\$ 50.459.597	\$ 77.698.661	\$ (3.095,282)	\$ (27.903.953)		
(g) Net Admitted Deferred Tax Asset/(Net Deferred Tax Liability) (1e - 1f)	\$ 188.380.559	\$ (22.555.644)	\$ 165.824.915	\$ 178.813.666	\$ (50 459 597)	\$ 128.354.069	\$ 9.566.893	\$ 27 903 953	\$ 37.470.846	

2.

	As of	End of Current	Period		12/31/2021			Change			
	(1) Ordinary	(2) Capital	(3) (Col. 1 + 2) Total	(4) Ordinary	(5) Capital	(6) (Col. 4 + 5) Total	(7) (Col. 1 - 4) Ordinary	(8) (Col. 2 - 5) Capital	(9) (Col. 7 + 8) Total		
Admission Calculation Components SSAP No. 101	Oramary	Oupitui	10101	oramary	Oupitui	10101	Oramary	Oupitui	Total		
(a) Federal Income Taxes Paid In Prior Years Recoverable Through Loss Carrybacks	\$ 101,607,133	s -	\$ 101,607,133	\$ 131,596,666	\$ -	\$ 131,596,666	\$ (29,989,533)	s -	\$ (29,989,533)		
(b) Adjusted Gross Deferred Tax Assets Expected To Be Realized (Excluding The Amount Of Deferred Tax Assets From 2(a) above) After Application of the Threshold Limitation. (The Lesser of 2(b)1 and 2(b)2 Below)	\$ 70,608,512	\$ -	\$ 70,608,512	\$ 35,950,327	\$ -	\$ 35,950,327	\$ 34,658,185	S -	\$ 34,658,185		
Adjusted Gross Deferred Tax     Assets Expected to be Realized     Following the Balance Sheet Date.	\$ 70.608.512	s -	\$ 70,608,512	\$ 35,950,327	\$ -	\$ 35,950,327	\$ 34.658.185	s -	\$ 34.658.185		
Adjusted Gross Deferred Tax     Assets Allowed per Limitation     Threshold.	XXX	XXX	\$ 378,144,166	xxx	XXX	\$ 387,740,658	XXX	XXX	\$ (9,596,492)		
(c) Adjusted Gross Deferred Tax Assets (Excluding The Amount Of Deferred Tax Assets From 2(a) and 2(b) above) Offset by Gross Deferred Tax Liabilities.	\$ 24,143,782	\$ 16,164,914	\$ 40,308,696	\$ 27,239,064	\$ 11,266,673	\$ 38,505,737	\$ (3,095,282)	\$ 4,898,241	\$ 1,802,959		
(d) Deferred Tax Assets Admitted as the result of application of SSAP No. 101. Total (2(a) + 2(b) + 2(c))	\$ 196,359,427	\$ 16,164,914	\$ 212,524,341	\$ 194,786,057	\$ 11,266,673	\$ 206,052,730	\$ 1,573,370	\$ 4,898,241	\$ 6,471,611		

3.

a. Ratio Percentage Used To Determine Recovery Period And Threshold Limitation Amount.

b. Amount Of Adjusted Capital And Surplus Used To Determine Recovery Period And Threshold Limitation In 2(b)2 Above.

425%

52,518,472,129

\$2,582,431,597

4.

	As of End of 0	Current Period	12/31	/2021	Change		
	(1)	(2)	(3)	(4)	(5) (Col. 1 - 3)	(6) (Col. 2 - 4)	
	Ordinary	Capital	Ordinary	Capital	Ordinary	Capital	
Impact of Tax Planning Strategies:							
(a) Determination of adjusted gross deferred tax assets and net admitted deferred tax assets, by tax character as a percentage.							
1. Adjusted Gross DTAs amount from Note 9A1(c)	\$ 212,524,341	\$ -	\$ 206,052,730	\$ -	\$ 6,471,611	\$ -	
Percentage of adjusted gross DTAs by tax character attributable to the impact of tax planning strategies	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	
Net Admitted Adjusted Gross DTAs amount from Note 9A1(e)	\$ 212,524,341	\$ -	\$ 206,052,730	\$ -	\$ 6,471,611	\$ -	
Percentage of net admitted adjusted gross DTAs by tax character admitted because of the impact of tax planning strategies	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	

b. Do the Company's tax-planning strategies include the use of reinsurance?

Yes [ ] No [X]

B. The Company does not have any deferred tax liabilities that are not recognized for amounts described in Accounting Standards Codification 740, Income Tax.

#### C. Current income taxes incurred consist of the following major components:

1.	Current Income Tax
	(a) Federal
	(b) Foreign
	(c) Subtotal
	(d) Federal income tax on net capital gains
	(e) Utilization of capital loss carry-forwards
	(f) Other
	(g) Federal and foreign income taxes incurred
2.	Deferred Tax Assets:

#### Deferred Tax Assets:

- (a) Ordinary:
  - (1) Discounting of unpaid losses
  - (2) Unearned premium reserve
  - (3) Policyholder reserves
  - (4) Investments
  - (5) Deferred acquisition costs
  - (6) Policyholder dividends accrual
  - (7) Fixed Assets
  - (8) Compensation and benefits accrual
  - (9) Pension accrual
  - (10) Receivables nonadmitted
  - (11) Net operating loss carry-forward
  - (12) Tax credit carry-forward
  - (13) Other (including items <5% of total ordinary tax assets) (99) Subtotal
- (b) Statutory valuation allowance adjustment
- (c) Nonadmitted
- (d) Admitted ordinary deferred tax assets (2a99 2b 2c)
- (e) Capital:
  - (1) Investments
  - (2) Net capital loss carry-forward
  - (3) Real estate
  - (4) Other (including items <5% of total ordinary tax assets) (99) Subtotal
- (f) Statutory valuation allowance adjustment
- (g) Nonadmitted
- (h) Admitted capital deferred tax assets (2e99 2f 2g)
- (i) Admitted deferred tax assets (2d + 2h)
- 3. Deferred Tax Liabilities:
  - (a) Ordinary:
    - (1) Investments
    - (2) Fixed Assets
    - (3) Deferred and uncollected premium
    - (4) Policyholder reserves
    - (5) Other (including items <5% of total ordinary tax liabilities) (99) Subtotal
  - (b) Capital:
    - (1) Investments
    - (2) Real estate
    - (3) Other (including items <5% of total capital tax liabilities) (99) Subtotal
- (c) Deferred tax liabilities (3a99 + 3b99)
- 4. Net deferred tax assets/liabilities (2i 3c)

(1) As of End of		(2)	(3) (Col. 1 - 2)
Current Period		12/31/2021	Change
\$ 39,523,007	\$	64,755,935	\$ (25,232,928)
\$ 1,474	\$	16,949	\$ (15,475)
\$ 39,524,481	\$	64,772,884	\$ (25,248,403)
\$ 7,825,991	\$	1,948,609	\$ 5,877,382
\$ -	\$	-	\$ -
\$ -	\$	-	\$ -
\$ 47,350,472	\$	66,721,493	\$ (19,371,021)
			0.470.040
\$ 67,485,180	\$	65,312,940	\$ 2,172,240
\$ 92,615,998	\$	88,574,771	\$ 4,041,227
\$ - 0.756.000	\$	-	\$ 72.055
\$ 2,756,332	\$ \$	2,683,277	\$ 73,055
\$ -	\$	-	\$ -
\$ 17,651,637	\$	18,133,036	\$ (481,399)
\$ 9,692,901	\$	11,749,087	\$ (2,056,186)
\$ -	\$	277,133	\$ (277,133)
\$ 19,169,932	\$	15,463,332	\$ 3,706,600
\$ -	\$	-	\$ -
\$ _	\$	-	\$ _
\$ 3,152,361	\$	3,859,154	\$ (706,793)
\$ 212,524,341	\$	206,052,730	\$ 6,471,611
\$ -	\$	-	\$ -
\$ -	\$	-	\$ -
\$ 212,524,341	\$	206,052,730	\$ 6,471,611
\$ -	\$	-	\$ -
\$ -	\$	-	\$ -
\$ -	\$	-	\$ -
\$ 	\$	-	\$ -
\$ 	\$		\$ -
\$ -	\$	-	\$ -
\$ 	\$		\$ 
\$ 212,524,341	\$	206,052,730	\$ 6,471,611
\$ -	\$	45 704 044	\$ - (4 707 007)
\$ 13,913,557	\$	15,701,244	\$ (1,787,687)
\$ 10 005 645	\$	11 527 020	\$ - (1 440 175)
\$ 10,095,645 134,580	\$	11,537,820	\$ (1,442,175) 134,580
\$ 24,143,782	\$	27,239,064	\$ (3,095,282)
\$ 22,555,644	\$	50,459,597	\$ (27,903,953)
\$ -	\$	-	\$ -
\$ 	\$		\$ -
\$ 22,555,644	\$	50,459,597	\$ (27,903,953)
\$ 46,699,426	\$	77,698,661	\$ (30,999,235)
\$ 165,824,915	\$	128,354,069	\$ 37,470,846

The change in net deferred income taxes is comprised of the following, exclusive of non-admitted assets:

Adjusted gross deferred tax assets
Total deferred tax liabilities
Net deferred tax assets (liabilities)
Tax effect of the change in unrealized gains (losses)
Tax effect of the change in pension liability
Change in net deferred income tax

	(1)	(2)		(3)	
As of End of			(Col. 1 - 2)		
Current Period		12/31/2021	Change		
\$	212,524,341	\$ 206,052,730	\$	6,471,611	
\$	46,699,426	\$ 77,698,661	\$	(30,999,235)	
\$	165,824,915	\$ 128,354,069	\$	37,470,846	
			\$	(28,215,314)	
			\$	473,528	
			\$	9,729,060	

#### D. Reconciliation of Federal Income Tax Rate to Actual Effective Rate

The significant items causing a difference between the statutory federal income tax rate and the Company's effective income tax rate are as follows:

Tax provision at statutory rate
Intercompany dividends
Dividend received deductions and tax exempt interest income
Non-deductible expenses
Non-admitted assets
Low Income Housing Credits
Return to provision and other
Total

 As of End of Cu	rrent Period
Tax	Rate
\$ 41,525,916	21.0%
\$ (995,209)	-0.5%
\$ (395,123)	-0.2%
\$ 1,476,325	0.7%
\$ (3,356,930)	-1.7%
\$ (671,678)	-0.3%
\$ 38,111	0.0%
\$ 37,621,412	19.0%

 As of End of Cui	rrent Period
Tax	Rate
\$ 39,524,481	20.0%
\$ 7,825,991	4.0%
\$ (9,729,060)	-5.0%
\$ 37,621,412	19.0%

Federal income taxes incurred Realized capital gains tax Change in net deferred income taxes Total statutory income taxes

- E. Operating Loss and Tax Credit Carryforwards
  - 1. At the end of the current reporting period, the Company has no net operating loss carryforwards and no capital loss carryforwards.
  - 2. The Company has the following federal income taxes which are available for recoupment in the event of future losses:

For the tax year 2021: \$ 59,535,576 For the tax year 2022: \$ 42,071,556

- 3. At the end of the current reporting period, the Company has no deposits under section 6603 of the Internal Revenue Service Code.
- F. Consolidated Federal Income Tax Return
  - 1. The Company's Federal Income Tax Return is consolidated with the following affiliated companies:

440 Lincoln Street Holding Company LLC

AIX, Inc

AIX Insurance Services of California, Inc. AIX Specialty Insurance Company

Allmerica Financial Alliance Insurance Company

Allmerica Financial Benefit Insurance Company Allmerica Plus Insurance Agency, Inc.

Campania Holding Company, Inc.

Campmed Casualty & Indemnity Company, Inc.

Citizens Insurance Company of America Citizens Insurance Company of Illinois

Citizens Insurance Company of Ohio

Citizens Insurance Company of Ohio
Citizens Insurance Company of the Midwest

Educators Insurance Agency, Inc.

Hanover Specialty Insurance Brokers, Inc. Massachusetts Bay Insurance Company

NOVA Casualty Company

Opus Investment Management, Inc.

Professionals Direct, Inc.

The Hanover American Insurance Company

The Hanover Atlantic Insurance Company Ltd.
The Hanover Casualty Company

The Hanover Insurance Group, Inc.

The Hanover National Insurance Company
The Hanover New Jersey Insurance Company

VeraVest Investments, Inc.
Verlan Fire Insurance Company

Verlan Holdings, Inc.

- 2. The Board of Directors has delegated to Company Management, the development and maintenance of appropriate Federal Income Tax allocation policies and procedures, which are subject to written agreement between the companies. The Federal Income tax for all subsidiaries in the consolidated return of The Hanover Insurance Group, Inc. ("THG") is calculated on a separate return basis. Any current tax liability is paid to THG. Tax benefits resulting from taxable operating losses or credits of THG's subsidiaries are reimbursed to the subsidiary when such losses or credits can be utilized on a consolidated return basis.
- G. The Company has no federal or foreign income tax loss contingencies, for which it is reasonably possible that the total liability will significantly increase within 12 months of the reporting date.
- H. Repatriation Transition Tax (RTT)

Not applicable

I. Alternative Minimum Tax (AMT) Credit

Not applicable

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

#### A. Nature of Relationships

The Company is a wholly-owned subsidiary of Opus Investment Management, Inc. ("OPUS") which, in turn, is a wholly-owned non-insurance subsidiary of THG, a publicly traded company incorporated in Delaware.

The Company has intercompany reinsurance agreements with AFAIC, AFBIC, American, Atlantic, Hanover Casualty, Mass Bay, New Jersey, Citizens Insurance Company of Illinois, Verlan, NOVA, AIX Specialty Insurance Company ("ASIC"), and Campmed whereby the Company assumes 100% of the affiliates' insurance and reinsurance obligations. The Company also has an intercompany reinsurance agreement with CICA, whereby the Company assumes 100% of CICA's insurance and reinsurance obligations related to business written in all states except Michigan, Indiana, and Ohio.

#### B. Detail of Transactions Greater than 1/2% of Admitted Assets

On October 20, 2015, the Company entered into an intercompany loan agreement with THG and issued a loan with a maximum principal amount of up to \$125,000,000. This note was disbursed in installments during 2016 and matures on September 25, 2029. Interest is calculated at the annual rate of 5.5%, and is payable on the first month following each quarter, pursuant to the agreement. At the end of the reporting period, the outstanding balance including accrued interest was \$126,737,847.

The Company has an intercompany line of credit agreement between itself, THG, and CICA. Interest is calculated at the 3-month LIBOR rate and principal and interest are due within 90 days of the date of the loan. The following transactions occurred in 2021:

Origination Date	Affiliate	Cash Rec	eived/(Paid) Origination	Cash Received	/(Paid) Repayment	D/S Balance
January 31, 2022	CICA	\$	23,600,000	\$	(23,600,000)	\$ -
February 3, 2022	CICA	\$	10,000,000	\$	(10,000,000)	\$ -
February 3, 2022	THG	\$	14,700,000	\$	(14,700,000)	\$ -
February 16, 2022	CICA	\$	6,700,000	\$	(6,700,000)	\$ -
February 16, 2022	THG	\$	15,200,000	\$	(15,200,000)	\$ -
March 10, 2022	CICA	\$	11,200,000	\$	(11,200,000)	\$ -
March 10, 2022	THG	\$	9,200,000	\$	(9,200,000)	\$ -
April 1, 2022	THG	\$	6,100,000	\$	(6,100,000)	\$ -
April 13, 2022	THG	\$	10,500,000	\$	(10,500,000)	\$ -
April 21, 2022	CICA	\$	6,000,000	\$	(6,000,000)	\$ -
April 28, 2022	CICA	\$	10,500,000	\$	(10,500,000)	\$ -
April 28, 2022	THG	\$	4,400,000	\$	(4,400,000)	\$ -
April 29, 2022	CICA	\$	10,000,000	\$	(2,000,000)	\$ 8,000,000
May 5, 2022	THG	\$	2,000,000	\$	(2,000,000)	\$ -
May 5, 2022	CICA	\$	8,000,000	\$	-	\$ 8,000,000
May 26, 2022	THG	\$	15,400,000	\$	(15,400,000)	\$ -
May 27, 2022	CICA	\$	5,000,000	\$	-	\$ 5,000,000
May 27, 2022	THG	\$	1,000,000	\$	(1,000,000)	\$ -
June 2, 2022	THG	\$	18,000,000	\$	-	\$ 18,000,000
June 3, 2022	THG	\$	4,500,000	\$	-	\$ 4,500,000
June 22, 2022	THG	\$	1,000,000	\$	(1,000,000)	\$ -
June 25, 2022	CICA	\$	8,000,000	\$	-	\$ 8,000,000
June 25, 2022	CICA	\$	10,500,000	\$	-	\$ 10,500,000
June 30, 2022	THG	\$	1,000,000			\$ 1,000,000

The Company declared an ordinary common stock dividend of \$100,000,000 to Opus on May 16, 2022. The dividend was settled on June 2, 2022 by transferring bonds at fair value of \$98,329,080, accrued interest of \$509,994 and cash of \$1,160,926 to Opus. The Company recognized \$1,927,420 of net realized loss on these transactions.

The Company received the following ordinary common stock dividends from subsidiaries during the current reporting period:

Subsidiary	Dividend Amount	Declaration Date	Settlement Date	Bonds at Fair Value	Accrued Interest on Bonds	Cash	Realized Gains (Loss) Deferred
Hanover NJ	\$ 121 135	January 29, 2022	June 28, 2022	\$ 119.672	\$ 1.463	\$ -	\$ (3.756)

The Company received the following extraordinary common stock dividends from subsidiaries during the current reporting period:

Subsidiary	Dividend Amount	Declaration Date	Settlement Date	Bonds at Fair Value	Accrued Interest on Bonds	Cash	Realized Gains (Loss) Deferred
Hanover NJ	\$ 4,617,956	January 29, 2022	June 28, 2022	\$ 4,584,576	\$ 33,380	\$ -	\$ (301,625)

The Company received the following return of capital during the current reporting period:

	Return of Capital			Accrued Interest	Cash Paid	Realized Gains
Subsidiary	Amount	Transaction Date	Bonds at Fair Value	on Bonds	(Received)	(Loss) Deferred
Hanover NJ	\$ 13,913,192	June 28, 2022	\$ 13,827,240	\$ 85,952	\$ -	\$ 1,298,753

C. Transactions with related party who are not reported on Schedule Y

Not applicable

D. Amounts Due to or from Related Parties

At the end of the reporting period the Company reported \$76,152,414 as amounts due to subsidiary, controlled and affiliated companies and \$101,758,185 due from subsidiary, controlled and affiliated companies. These affiliated receivables include \$126,737,847 in notes receivable from affiliated companies and are subject to intercompany loan terms discussed in footnote 10B above. Intercompany servicing arrangements require that intercompany balances be settled within 30 days.

E. Management, Service Contracts, Cost Sharing Arrangements

The Company and its affiliates have entered into an intercompany Consolidated Service Agreement. Under the agreement, legal entities will be charged the cost of the service provided or expenses paid by the entity providing the service or paying the expense. In addition, these entities will be charged a portion of the costs associated with activities that are performed for the good of THG legal entities.

Investment related services are provided by Opus pursuant to an intercompany Advisory Agreement.

F. Guarantees or Contingencies for Related Parties

The Company has related party guarantee agreements with Verlan, NOVA, ASIC, and Campmed, ensuring the complete performance of all obligations of the affiliated companies

G. Nature of Relationships that Could Affect Operations

All outstanding shares of the Company are owned by Opus.

H., I., J., K., L., M., N., O.

Not applicable

#### NOTE 11 Debt

- A. See disclosure below related to Federal Home Loan Bank of Boston (FHLBB) Agreements.
- B. FHLB (Federal Home Loan Bank) Agreements
  - (1) The Company maintains FHLBB membership stock to enable short-term advances through its membership in FHLBB. During the current reporting period, the Company received and repaid advances to meet short-term liquidity needs.

As collateral to FHLBB, the Company has pledged government agency securities with a fair value of \$103,387,622 as of the end of the reporting period. The fair value of the collateral pledged must be maintained at certain specified levels (equal to 100% to 112% of loan) of the borrowed amount, which can vary depending on the type of assets pledged. If the fair value of this collateral declines below these specified levels, the Company would be required to pledge additional collateral or repay outstanding borrowings. As a requirement of membership in the FHLBB, the Company maintains a certain level of investment in FHLBB stock. Total holdings of FHLBB stock were \$4,991,400 at the end of the reporting period.

The Company calculates the maximum borrowing capacity amount based on the 4.0% requirement rate on short-term advances, maturing within 90 days.

There are no reserves related to FHLBB funding agreements at the end of the reporting period.

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

. 7 93. 63.10 10.110	1		2 General		3 otected Cell
		Total 2+3	 Account		Accounts
1. Current Year					
(a) Membership Stock - Class A	\$	-	\$ -	\$	-
(b) Membership Stock - Class B	\$	4,991,400	\$ 4,991,400	\$	-
(c) Activity Stock	\$	-	\$ -	\$	-
(d) Excess Stock	\$	-	\$ -	\$	-
(e) Aggregate Total (a+b+c+d)	\$	4,991,400	\$ 4,991,400	\$	
(f) Actual or estimated Borrowing Capacity as Determined by the Insurer	\$	3,635,000	 XXX		XXX
2. Prior Year-end					
(a) Membership Stock - Class A	\$	-	\$ -	\$	-
(b) Membership Stock - Class B	\$	2,298,000	\$ 2,298,000	\$	-
(c) Activity Stock	\$	-	\$ -	\$	-
(d) Excess Stock	\$	_	\$ 	\$	
(e) Aggregate Total (a+b+c+d)	\$	2,298,000	\$ 2,298,000	\$	
(f) Actual or estimated Borrowing Capacity as Determined by the Insurer	\$	1,675,000	XXX		XXX

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

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

		1	2			Eligible for	Redempti	on		
	(	Current Year		3	6.1	4 Months to		5		6
		Total 2+3+4+5+6)	ot Eligible for Redemption	ss Than Months		ess Than 1 Year		ess Than Years	3 to !	5 Years
Membership Stock										
1. Class A	\$	-	\$ -	\$ -	\$	-	\$	-	\$	-
2. Class B	\$	4,991,400	\$ 4,991,400	\$ -	\$	-	\$	-	\$	-

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

- (3) Collateral Pledged to FHLB
  - a. Amount Pledged as of Reporting Date

	1	2		3
	 Fair Value	Carrying Value	A	ggregate Total Borrowing
1. Current Year Total General and Protected Cell Account Total Collateral				
Pledged (Lines 2+3)	\$ 103,387,622	\$ 107,117,324	\$	-
Current Year General Account Total Collateral Pledged	\$ 103,387,622	\$ 107,117,324	\$	-
3. Current Year Protected Cell Account Total Collateral Pledged	\$ -	\$ -	\$	-
4. Prior Year-end Total General and Protected Cell Account Total				
Collateral Pledged	\$ 85,313,586	\$ 82,815,754	\$	-

 $<sup>11</sup>B(3)a1 \; \hbox{(Columns 1, 2 and 3) should be equal to or less than } 11B(3)b1 \; \hbox{(Columns 1, 2 and 3 respectively)}$ 

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

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

<sup>11</sup>B(3)a2 (Columns 1, 2 and 3) should be equal to or less than 11B(3)b2 (Columns 1, 2 and 3 respectively)

<sup>11</sup>B(3)a3 (Columns 1, 2 and 3) should be equal to or less than 11B(3)b3 (Columns 1, 2 and 3 respectively)

<sup>11</sup>B(3)a4 (Columns 1, 2 and 3) should be equal to or less than 11B(3)b4 (Columns 1, 2 and 3 respectively)

b. Maximum Amount Pledged During Reporting Period

	Fair Value	Carrying Value	Amount Borrowed at Time of Maximum Collateral
Current Year Total General and Protected Cell Account Maximum Collateral Pledged (Lines 2+3)	\$ 103,387,622	\$ 107,117,324	\$ 59,700,000
2. Current Year General Account Maximum Collateral Pledged	\$ 103,387,622	\$ 107,117,324	\$ 59,700,000
Current Year Protected Cell Account Maximum Collateral Pledged     Prior Year-end Total General and Protected Cell Account Maximum	\$ -	\$ -	\$ -
Collateral Pledged	\$ 112,115,926	\$ 107,478,801	\$ 55,700,000

- (4) Borrowing from FHLB
  - a. Amount as of Reporting Date

	Tota	1 I 2+3	Ge	2 neral count	Protec	3 ted Cell count	4 Funding greements Reserves Established
1. Current Year							 
(a) Debt	\$	-	\$	-	\$	-	XXX
(b) Funding Agreements	\$	-	\$	-	\$	-	\$ -
(c) Other	\$		\$	-	\$	-	 XXX
(d) Aggregate Total (a+b+c)	\$	-	\$		\$		\$ 
2. Prior Year end							
(a) Debt	\$	-	\$	-	\$	-	XXX
(b) Funding Agreements	\$	-	\$	-	\$	-	\$ -
(c) Other	\$		\$	-	\$	-	 XXX
(d) Aggregate Total (a+b+c)	\$		\$		\$		\$ 

b. Maximum Amount During Reporting Period (Current Year)

	 1 Total 2+3	2 General Account	3 cted Cell ccount
1. Debt	\$ 59,700,000	\$ 59,700,000	\$ -
2. Funding Agreements	\$ -	\$ -	\$ -
3. Other	\$ 	\$ 	\$ 
4. Aggregate Total (1+2+3)	\$ 59,700,000	\$ 59,700,000	\$ 

 $<sup>11</sup>B(4)b4 \ (Columns\ 1,\ 2\ and\ 3)\ should\ be\ equal\ to\ or\ greater\ than\ 11B(4)a1(d)\ (Columns\ 1,\ 2\ and\ 3\ respectively)$ 

c. FHLB - Prepayment Obligations

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

No
No
No

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

The labor for all domestic THG companies is provided and paid for by the Company.

The Company, as the common employer for all domestic affiliated Companies, provided multiple benefit plans to employees and agents of these affiliated Companies, including retirement plans. The salaries of employees and agents covered by these plans and the expenses of these plans are charged to the affiliated Companies in accordance with an intercompany cost sharing agreement.

#### A. Defined Benefit Plan

(1-3) No change

			ision iefits			Postret Ber	ireme iefits	nt	Spe	ecial or Cont Per SSA	
		2022	_	2021		2022		2021		2022	 2021
(4) Components of net periodic benefit cost											
a. Service cost	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
b. Interest cost	\$	7,635,650	\$	14,914,000	\$	107,527	\$	214,000	\$	-	\$ -
<ul> <li>c. Expected return on plan assets</li> </ul>	\$	(8,607,940)	\$	(18,431,000)	\$	-	\$	-	\$	-	\$ -
<ul> <li>d. Transition asset or obligation</li> </ul>	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
e. Gains and losses	\$	2,624,826	\$	3,177,000	\$	101,931	\$	342,000	\$	-	\$ -
f. Prior service cost or credit	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
g. Gain or loss recognized due to a settlement or curtailment	•		•		_		_				
	\$		\$		\$		\$		\$		\$ 
h. Total net periodic benefit cost	\$	1.652.536	\$	(340.000)	\$	209.458	\$	556.000	\$		\$ 

	(5-11) No change	
	(12-16) Not applicable	
	(17) No change	
	(18) Not applicable	
В.	B. Plan Assets	
	No change	
C.	C. The fair value of each class of plan assets	
	No change	
D.	D. No change	
E.	E. Defined Contribution Plan	
	No change	
F.	F. Multiemployer Plans	
	Not applicable	
G.	G. Consolidated/Holding Company Plans	
	No change	
Н.,	H., I. Not applicable	
NO	NOTE 42 Capital and Surplus Dividend Postrictions and Quasi Recognizations	
A.	NOTE 13 Capital and Surplus, Dividend Restrictions and Quasi-Reorganizations  A. Outstanding Shares	
	The Company has 20,861,784 shares of \$1 par value common stock authorized and 5,000,000 shares issued and outstanding. The Company has	as no preferred
	stock authorized, issued or outstanding.	·
B.	B. Dividend Rate of Preferred Stock	
	Not applicable	
C.,	C., D., E., F.	
	Pursuant to New Hampshire's statute, the maximum dividends and other distributions that an insurer may pay in any twelve month period, without the New Hampshire Insurance Commissioner, is limited to the lesser of 10% of statutory policyholder surplus as of the preceding December 31, of Company declared an ordinary dividend of \$100,000,000 to Opus on May 16, 2022. The maximum dividend that may be declared payable subsetties without prior approval is \$171,329,179.	r net income. The
G.,	G., H., I.	
	Not applicable	
J,	J, The portion of unassigned funds (surplus) represented or reduced by cumulative unrealized gains and losses is \$ 953,346,44	2
	This unrealized gain is not net of the applicable deferred tax liability of \$22,284,515.	
K.,	K., M., N.	
	Not applicable	
NO	NOTE 14 Liabilities, Contingencies and Assessments	
A.	A. Contingent Commitments	
	(1) At the end of the reporting period, there were contractual investment commitments of up to \$151,533,178. The Company has no commitment tax credit investments at the end of the reporting period.	itments related to
	Total contingent liabilities: \$ 151,533,17	8
	(2-3) Not Applicable	

B., C., D., E., F.

В.

Not applicable

G. All Other Contingencies

The Company routinely engages in various legal proceedings in the normal course of business, including claims for punitive damages. In the opinion of management, none of such contingencies are expected to have a material effect on the Company's financial position, although it is possible that the results of operations in a particular quarter or annual period would be materially affected by an adverse development or unfavorable outcome.

#### NOTE 15 Leases

A. Lessee Operating Lease:

No change

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

Not applicable

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

A. Transfers of Receivables Reported as Sales

Not applicable

B. Transfer and Servicing of Financial Assets

1-7. Not applicable

C. Wash Sales

The Company generally does not sell and reacquire securities within 30 days of the sale date. There were no wash sale transactions with a NAIC designation of 3 or below in the current year.

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

Not applicable

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

Not applicable

#### NOTE 20 Fair Value Measurements

Α

(1) Fair Value Measurements at Reporting Date

Description for each class of asset or liability		(Level 1)	(Level 2)		(Level 3)	Ne	t Asset Value (NAV)		Total
Assets at fair value     Preferred Stocks: Industrial and     miscellaneous	\$	-	\$ 4,500,000	\$	8,828,164	\$	-	\$	13,328,164
Bonds: Industrial and miscellaneous	\$	-	\$ 203,248,423	\$	-	\$	-	\$	203,248,423
Bank loans	\$	-	\$ 52,523,924	\$	-	\$	-	\$	52,523,924
Common Stocks: Industrial and miscellaneous (a) Other Invested Assets	\$ \$	306,989,912	\$ -	\$ \$	- 4.366.840	\$	-	\$ \$	306,989,912 4.366.840
Total assets at fair value/NAV	\$	306 989 912	\$ 260 272 347	\$	13 195 004	\$	_	\$	580 457 263

<sup>(</sup>a) Excludes equities carried at cost of \$4,991,400 at the end of the reporting period which consists of FHLB common stock.

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

Description	of Pri	Balance as or Quarter End	Transfe into Level 3		Transfers out of Level 3	Total gair (losse include Net Inc	es) ed in		al gains and (losses) ncluded in Surplus	ırchases	Issuances	Sales	Settle-ments		nding Balance for Current Quarter End
a. Assets															
Preferred Stocks: Industrial and miscellaneous Other Invested Assets		3,545,479 4,366,840	\$	-	\$ - \$ -	\$	-	\$	5,282,685	\$	\$ - \$	\$ -	\$ - \$ -	\$ \$	8,828,164 4,366,840
Total Assets		7 912 319		-	\$ -	\$		s	5 282 685	\$ -	\$ -	\$	\$ -	\$	13 195 004

- b. Not applicable
- c. Not applicable
- (3) The reporting entity's policy is to recognize transfers in and transfers out as of the actual date of the event or change in circumstances that caused the transfer
- (4) For fair value measurements categorized within Level 2 of the fair value hierarchy, fair values of bonds are obtained by a quoted market price if available, otherwise, fair values are estimated using independent pricing sources or internally developed pricing models using discounted cash flow analyses.

The Company utilizes a third party pricing service for the valuation of the majority of its fixed maturity securities and receives one quote per security. When quoted market prices in an active market are available, they are provided by the pricing service as the fair value and such values are classified as Level 1. Since fixed maturities other than U.S. Treasury securities generally do not trade on a daily basis, the pricing service prepares estimates of fair value for those securities using pricing applications based on a market approach. Inputs into the fair value pricing applications which are common to all asset classes include benchmark U.S. Treasury security yield curves, reported trades of identical or similar fixed maturity securities, broker/dealer quotes of identical or similar fixed maturity securities and structural characteristics of the security, such as maturity date, coupon, mandatory principal payment dates, frequency of interest and principal payments and optional principal redemption features. Inputs into the fair value applications that are unique by asset class include, but are not limited to:

b. The Company does not have any liabilities measured at fair value at the end of the current reporting period.

- U.S. government determination of direct versus indirect government support and whether any contingencies exist with respect to the timely payment of principal and interest.
- All other governments estimates of appropriate market spread versus underlying related sovereign treasury curves dependent on liquidity and direct or contingent support.
- Corporate bonds, which are included in Industrial and miscellaneous bonds overall credit quality, including assessments of the level and variability of:
   economic sensitivity; liquidity; corporate financial policies; management quality; regulatory environment; competitive position; ownership; restrictive
   covenants; and security or collateral.
- Municipal bonds, which are included in States, territories and possessions; Political subdivisions of states, territories and possessions; and Special revenue
  and special assessment obligations overall credit quality, including assessments of the level and variability of: sources of payment such as income, sales
  or property taxes, levies or user fees; credit support such as insurance; state or local economic and political base; natural resource availability; and
  susceptibility to natural or man-made catastrophic events such as hurricanes, earthquakes or acts of terrorism.
- Residential mortgage-backed securities, U.S. agency pass-thrus and collateralized mortgage obligations ("CMOs") which are included in U.S. governments
  and Special revenue and special assessment obligations estimates of prepayment speeds based upon: historical prepayment rate trends; underlying
  collateral interest rates; geographic concentration; vintage year; borrower credit quality characteristics; interest rate and yield curve forecasts; government
  or monetary authority support programs; tax policies; and delinquency/default trends.
- Residential mortgage-backed securities, non-agency CMOs, which are included in Industrial and miscellaneous bonds estimates of prepayment speeds
  based upon: historical prepayment rate trends; underlying collateral interest rates; geographic concentration; vintage year; borrower credit quality
  characteristics; interest rate and yield curve forecasts; government or monetary authority support programs; tax policies; delinquency/default trends; and
  severity of loss upon default and length of time to recover proceeds following default.
- Commercial mortgage-backed securities, which are included in Industrial and miscellaneous bonds overall credit quality, including assessments of the
  value and supply/demand characteristics of: collateral type such as office, retail, residential, lodging, or other; geographic concentration by region, state,
  metropolitan statistical area and locale; vintage year; historical collateral performance including defeasance, delinquency, default and special servicer
  trends; and capital structure support features.
- Asset-backed securities, which are included in Industrial and miscellaneous bonds overall credit quality, including assessments of the underlying
  collateral type such as credit card receivables, auto loan receivables and equipment lease receivables; geographic diversification; vintage year; historical
  collateral performance including delinquency, default and casualty trends; economic conditions influencing use rates and resale values; and contract
  structural support features.

Generally, all prices provided by the pricing service, except actively traded securities with quoted market prices, are reported as Level 2.

The Company holds privately placed corporate bonds and certain other bonds that do not have an active market and for which the pricing service cannot provide fair values. The Company determines fair values for these securities using either matrix pricing or broker quotes. The Company will use observable market data to the extent it is available, but is also required to use a certain amount of unobservable judgment due to the illiquid nature of the securities involved. Additionally, the Company may obtain nonbinding broker quotes which are reported as Level 3.

Fair values of common and preferred stocks are based on SVO valuation, if available. If SVO valuations are not available, quoted market prices are used. If neither SVO prices nor quoted market prices are available, fair values are estimated using independent pricing sources or internally developed pricing models using discounted cash flow analyses.

Level 2 includes securities that are valued using pricing for similar securities and pricing models that incorporate observable inputs. Level 3 consists of common stock of private companies for which observable inputs are not available. The Company uses a third party pricing service for the valuation of the majority of its equity securities. When quoted market prices in an active market are available, they are provided by the pricing service as the fair value and such values are classified as Level 1. Generally, all prices provided by the pricing service except quoted market prices, are reported as Level 2. Occasionally, the Company may obtain nonbinding broker quotes which are reported as Level 3.

- (5) Not applicable
- B. Not applicable
- C. Aggregate fair value for all financial instruments and the level within the fair value hierarchy in which the fair value measurements in their entirety fall.

Type of Financial Instrument	Aggregate Fair Value	Ad	dmitted Assets	(Level 1)	(Level 2)		(Level 3)	Net Asset Value (NAV)	Not Practicable (Carrying Value
Bonds	\$ 5,393,084,398	\$	5,813,193,580	\$ 106,238,106	\$ 5,277,441,246	\$	9,405,046	\$ -	\$
Preferred Stock	\$ 13,328,164	\$	13,328,164	\$ -	\$ 4,500,000	\$	8,828,164	\$ -	\$
Common Stock (a)	\$ 311,981,312	\$	311,981,312	\$ 306,989,912	\$ 4,991,400	\$	=	\$ -	\$
Mortgages	\$ 171,635,342	\$	182,931,638	\$ -	\$ -	\$	171,635,342	\$ -	\$
Other Invested Assets (a)	\$ 252,622,967	\$	256,733,101	\$ -	\$ 6,646,512	\$	245,976,455	\$ -	\$
Cash and Short-Term Investments	\$ (77.678.611)	\$	(77.677.600)	\$ (79.537.703)	\$ 1.859.092	s	_	\$ -	\$

(a) Excludes investments in subsidiaries and other invested assets using the equity method of accounting

D., E.

Not applicable

# NOTE 21 Other Items

A. Unusual or Infrequent Items

Not applicable

B. Troubled Debt Restructuring: Debtors

Not applicable

#### C. Other Disclosures

IBNR loss and loss adjustment expense reserves are allocated to the Company based on the proportion of the Company's earned premiums and case loss reserves relative to other affiliates in The Hanover Insurance Group. Fluctuations by affiliate and state may occur as a result of this re-estimation process.

The Company elected to use rounding to the nearest dollar in reporting amounts in the Statement, except as otherwise directed by instructions.

At the end of the current period and prior year, the Company had admitted assets of \$1,283,394,817 and \$1,204,356,753, respectively, in premiums receivable due from policyholders, agents and ceding insurers. The Company routinely assesses the collectability of these receivables. Based upon Company experience, any uncollectible premiums receivable at the end of the current period are not expected to exceed the non admitted amounts totaling \$24,468,654 and, therefore, no additional provision for uncollectible amounts has been recorded. The potential for any additional loss is not believed to be material to the Company's financial position.

The Company reported \$154,846,237 on Page 2 Line 15.1 for Agents' balances or Uncollected Premiums. There are no agents' balances or uncollected premiums due from controlled or controlling persons.

#### D. Business Interruption Insurance Recoveries

Not applicable

#### E. State Transferable and Non-transferable Tax Credits

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

(1) Description of State Transferable and Non-transferable Tax Credits	(2) State	Carr	(3) rying Value	Unu	(4) sed Amount
Film Credits	СТ	\$	215,619	\$	215,619
21E1999 - Total		\$	215,619	\$	215,619

#### (2) Method of Estimating Utilization of Remaining Transferable and Non-transferable State Tax Credits

The Company estimates the utilization of the remaining transferable and non-transferable state tax credits by projecting future direct written premiums taking into account expected changes in volumes and rates, projecting future tax liabilities based on projected premiums, tax rates and tax credits, and comparing these projected tax liabilities to the availability of the remaining transferable and non-transferable state tax credits.

#### (3) Impairment Loss

The Company did not recognize an impairment loss related to the write-down as a result of impairment analysis of the carrying amount for state transferable and non-transferable tax credits.

#### (4) State Tax Credits Admitted and Nonadmitted

	Tot	al Admitted	Total Nonadmitted	
a. Transferable	\$	215,619	\$	-
b. Non-transferable	\$	_	\$	_

#### F. Subprime Mortgage Related Risk Exposure

The Company has reviewed its investments in mortgage-backed securities and has determined that these investments are not subprime.

#### G. Insurance-Linked Securities (ILS) Contracts

Not applicable

#### NOTE 22 Events Subsequent

Not applicable

#### NOTE 23 Reinsurance

#### A. Unsecured Reinsurance Recoverables

No change

#### B. Reinsurance Recoverable in Dispute

The Company had no reinsurance recoverable on paid and unpaid losses in dispute which exceeds 5% of the Company's policyholder surplus. The aggregate of the Company's disputed items did not exceed 10% of policyholder surplus.

#### C. Reinsurance Assumed and Ceded

(1) The following table summarizes ceded and assumed unearned premiums and the related commission equity at the end of the current reporting period:

	Assumed F	Reinsurance	Ceded Re	einsurance	Net		
	Premium Reserve	Commission Equity	Premium Reserve	Commission Equity	Premium Reserve	Commission Equity	
a. Affiliates	\$1,393,601,676	\$ -	\$ -	\$ -	\$1,393,601,676	\$ -	
b. All Other	\$ 17,715,607	\$ 1,326,990	\$ 84,137,920	\$ 23,409,667	\$ (66,422,313)	\$ (22,082,677)	
c. Total	\$1,411,317,283	\$ 1.326.990	\$ 84.137.920	\$ 23.409.667	\$1.327.179.363	\$ (22.082.677)	

d. Direct Unearned Premium Reserve

\$ 851,617,312

(2) The additional or return commission, predicated on loss experience or any other form of profit sharing arrangements in this annual statement as a result of existing contractual arrangements are accrued as follows:

	 Direct	As	sumed	 Ceded	 Net
a. Contingent Commission	\$ 60,189,896	\$	-	\$ -	\$ 60,189,896
b. Sliding Scale Adjustments	\$ -	\$	-	\$ 819,601	\$ (819,601)
c. Other Profit Commission Arrangements	\$ -	\$	-	\$ 2,100,000	\$ (2,100,000)
d. TOTAL	\$ 60.189.896	\$		\$ 2.919.601	\$ 57.270.295

(3) Not applicable

D. Uncollectible Reinsurance

No change

E., F., G., H., I., J., K.

Not applicable

#### NOTE 24 Retrospectively Rated Contracts & Contracts Subject to Redetermination

Not applicable

#### NOTE 25 Change in Incurred Losses and Loss Adjustment Expenses

- A. The estimated cost of loss and loss adjustment expenses ("LAE") attributable to insured events of prior year's decreased by \$6,784,000 during 2022. The redundancy of \$6,784,000 is 0.16% of unpaid losses and LAE of \$4,360,370,827 as of December 31, 2021. The favorable loss and LAE reserve development during 2022 is primarily due to lower than expected personal auto, workers' compensation, other liability, and commercial muliple peril lines of business losses in accident year 2020, partially offset by higher than expected losses in personal auto, homeowners, and workers' compensation lines of business in accident year 2021. Increases or decreases of this nature occur as a result of claim settlements during the current year, and as additional information is received regarding individual claims, causing changes from the original estimates of the cost of these claims. Recent loss development trends are also taken into account evaluating the overall adequacy of unpaid losses and LAE.
- B. There were no significant changes in methodologies and assumptions used in calculating the liability for unpaid property and casualty losses and loss adjustment expenses

#### NOTE 26 Intercompany Pooling Arrangements

Not applicable

#### NOTE 27 Structured Settlements

A. The company has purchased annuities from life insurers under which the claimants are payees as follows:

Loss Unrecorded Loss Eliminated by Annuities gencies \$ 15.804.914 \$ 15.804.914

3. Annuity Insurers with Balances due Greater than 1% of Policyholders' Surplus

Not applicable

NOTE 28 Health Care Receivables

Not applicable

NOTE 29 Participating Policies

Not applicable

### NOTE 30 Premium Deficiency Reserves

Liability carried for premium deficiency reserves
 Date of the most recent evaluation of this liability

3. Was anticipated investment income utilized in the calculation?

7. Date of the most recent evaluation of this liability.

7. Date of the most recent evaluation of this liability.

7. Date of the most recent evaluation of this liability.

7. Date of the most recent evaluation of this liability.

7. Date of the most recent evaluation of this liability.

\$ -06/30/2022 Yes [X] No []

#### NOTE 31 High Deductibles

- A. Reserve Credit Recorded on Unpaid Claims and Amount Billed and Recoverable on Paid Claims for High Deductibles
  - (1) Counter Party Exposure Recorded on Unpaid Claims and Billed Recoverables on Paid Claims

	Annual Statement Line of Business (ASL)	3		4		5		6
1	1 2		Gross (of High Reserve Credit Billed		Billed	Total High Deductibles and Billed		
		Deductible) Loss for High		Recoverables on		Recoverables		
ASL#	ASL Description	Reserves		Deductibles	F	Paid Claims	(C	ol 4 + Col 5)
16.0	Workers' Compensation	\$ 528,000	\$	528,000	\$	49,000	\$	577,000
17.1	Other Liability - occurrence	\$ 5,262,000	\$	2,459,000	\$	57,000	\$	2,516,000
Total			\$	2,987,000	\$	106,000	\$	3,093,000

(2) Unsecured Amounts of High Deductibles

a. Total high deductibles and billed recoverables on paid claims (Should equal total line for Column 6 for A(1) above)

b. Collateral on balance sheet (Must be equal to or greater than zero)

c. Collateral off balance sheet (Must be equal to or greater than zero)

d. Total unsecured deductibles and billed recoverables on paid claims d=a-(b+c) (Must be equal to or greater than zero)

e. Percentage unsecured

3,093,000

\$
3,093,000

\$
3,093,000

\$
3,093,000

\$
5
0.0%

(3) High Deductible Recoverables Amounts on Paid Claims

Not applicable

(4) The Deductible Amounts for the Highest Ten Unsecured High Deductible Policies

Not applicable

B. Unsecured High Deductible Recoverables for Individual Obligors Part of a Group Under the Same Management or Control Which Are Greater Than 1% of Capital and Surplus. For this purpose, a group of entities under common control shall be regarded as a single customer.

Not applicable

#### NOTE 32 Discounting of Liabilities for Unpaid Losses or Unpaid Loss Adjustment Expenses

Total liabilities for unpaid property and casualty losses and loss adjustment expenses are not discounted. However, case unpaid losses for pension-type workers' compensation reserves are discounted on a tabular basis using the National Council on Compensation Insurance ("NCCI") published tables at a rate of 3.5%. This discount is completely offset in the Company's IBNR reserves.

The Company discounts the Group Accident and Health liabilities for unpaid losses on long term care and medical conversion claims.

#### A. Tabular Discount

Reserves for Long Term Care claims have been discounted on a tabular basis using the 1994 GAM Table at 4.0%. The reserves as of the end of the current reporting period include \$89,091,999 of such discounted reserves. The amount of discount for case and IBNR reserves is as follows:

		Tabular Discount Includ Schedule P, Part 1*		
	(1) Case		(2) IBNR	
1. Homeowners/Farmowners	\$	\$	-	
2. Private Passenger Auto Liability/Medical	\$	\$	-	
3. Commercial Auto/Truck Liability/Medical	\$	\$		
4. Workers' Compensation	\$	\$		
5. Commercial Multiple Peril	\$	\$		
Medical Professional Liability - occurrence	\$	\$		
7. Medical Professional Liability - claims-made	\$	\$		
8. Special Liability	\$	\$		
9. Other Liability - occurrence	\$	\$		
10. Other Liability - claims-made	\$	\$		
11. Special Property	\$	\$		
12. Auto Physical Damage	\$	\$		
13. Fidelity, Surety	\$	\$		
14. Other (including Credit, Accident & Health)	\$ 28,148,333	\$ 2	20,364,120	
15. International	\$	\$		
16. Reinsurance Nonproportional Assumed Property	\$	\$		
17. Reinsurance Nonproportional Assumed Liability	\$	\$		
18. Reinsurance Nonproportional Assumed Financial Lines	\$	\$		
19. Products Liability - occurrence	\$	\$		
20. Products Liability - claims-made	\$	\$		
21. Financial Guaranty/Mortgage Guaranty	\$	\$		
22. Warranty	\$	\$		
23. Total	\$ 28,148,333	\$ 2	20,364,12	

<sup>\*</sup> Must exclude medical loss reserves and all loss adjustment expense reserves.

#### B. Nontabular Discount

Reserves for Conversion Trust and Individual Health unpaid losses have been discounted on a non-tabular basis using an interest rate of 4.0%. The reserves as of the end of the current reporting period include \$5,921,000 of such discounted reserves. The amount of the discount is as follows:

	(1)	(2)	(3) Defense & Cost Containment	(4) Adjusting & Other
	Case	IBNR	Expense	Expense
<ol> <li>Homeowners/Farmowners</li> </ol>	\$ -	\$ -	\$ -	\$ -
Private Passenger Auto Liability/Medical	\$ -	\$ -	\$ -	\$ -
3. Commercial Auto/Truck Liability/Medical	\$ -	\$ -	\$ -	\$ -
4. Workers' Compensation	\$ -	\$ -	\$ -	\$ -
5. Commercial Multiple Peril	\$ -	\$ -	\$ -	\$ -
Medical Professional Liability - occurrence	\$ -	\$ -	\$ -	\$ -
7. Medical Professional Liability - claims-made	\$ -	\$ -	\$ -	\$ -
8. Special Liability	\$ -	\$ -	\$ -	\$ -
Other Liability - occurrence	\$ -	\$ -	\$ -	\$ -
10. Other Liability - claims-made	\$ -	\$ -	\$ -	\$ -
11. Special Property	\$ -	\$ -	\$ -	\$ -
12. Auto Physical Damage	\$ -	\$ -	\$ -	\$ -
13. Fidelity, Surety	\$ -	\$ -	\$ -	\$ -
14. Other (including Credit, Accident & Health)	\$ 2,488,979	\$ -	\$ -	\$ -
15. International	\$ -	\$ -	\$ -	\$ -
16. Reinsurance Nonproportional Assumed Property	\$ -	\$ -	\$ -	\$ -
17. Reinsurance Nonproportional Assumed Liability	\$ -	\$ -	\$ -	\$ -
18. Reinsurance Nonproportional Assumed Financial Lines	\$ -	\$ -	\$ -	\$ -
19. Products Liability - occurrence	\$ -	\$ -	\$ -	\$ -
20. Products Liability - claims-made	\$ -	\$ -	\$ -	\$ -
21. Financial Guaranty/Mortgage Guaranty	\$ -	\$ -	\$ -	\$ -
22. Warranty	\$ -	\$ -	\$ -	\$ -
23. Total	\$ 2,488,979	\$ _	\$ -	\$ -

<sup>\*\*</sup> Should include medical loss reserves and all loss adjustment expense reserves, whether reported as tabular or nontabular in Schedule P.

#### C. Changes in Discount Assumptions

Not applicable

#### NOTE 33 Asbestos/Environmental Reserves

No change

#### NOTE 34 Subscriber Savings Accounts

Not applicable

### NOTE 35 Multiple Peril Crop Insurance

Not applicable

#### NOTE 36 Financial Guaranty Insurance

Not applicable

# **GENERAL INTERROGATORIES**

# PART 1 - COMMON INTERROGATORIES

### **GENERAL**

1.1	Did the reporting entity experience any material transactions requiring the f Domicile, as required by the Model Act?		Yes [ ] No [ X ]
1.2	If yes, has the report been filed with the domiciliary state?		Yes [ ] No [ ]
2.1	Has any change been made during the year of this statement in the charter reporting entity?	r, by-laws, articles of incorporation, or deed of settlement of the	Yes [ ] No [ X ]
2.2	If yes, date of change:		
3.1	Is the reporting entity a member of an Insurance Holding Company System is an insurer?		Yes [ X ] No [ ]
3.2	Have there been any substantial changes in the organizational chart since	the prior quarter end?	Yes [ ] No [ X ]
3.3	If the response to 3.2 is yes, provide a brief description of those changes.		
3.4	Is the reporting entity publicly traded or a member of a publicly traded group	p?	Yes [ X ] No [ ]
3.5	If the response to 3.4 is yes, provide the CIK (Central Index Key) code issu	ed by the SEC for the entity/group.	0000944695
4.1	Has the reporting entity been a party to a merger or consolidation during the	e period covered by this statement?	Yes [ ] No [ X ]
4.2	If yes, provide the name of the entity, NAIC Company Code, and state of deceased to exist as a result of the merger or consolidation.	omicile (use two letter state abbreviation) for any entity that has	
	1 Name of Entity	2 3 NAIC Company Code State of Domicile	
5.	If the reporting entity is subject to a management agreement, including thir in-fact, or similar agreement, have there been any significant changes regal fyes, attach an explanation.	d-party administrator(s), managing general agent(s), attorneyarding the terms of the agreement or principals involved?	] No [ ] N/A [ X
6.1	State as of what date the latest financial examination of the reporting entity	was made or is being made.	12/31/2019
6.2	State the as of date that the latest financial examination report became availate should be the date of the examined balance sheet and not the date the		12/31/2019
6.3	State as of what date the latest financial examination report became availa the reporting entity. This is the release date or completion date of the exam date).	nination report and not the date of the examination (balance sheet	04/01/2021
6.4	By what department or departments?		
6.5	New Hampshire Department of Insurance  Have all financial statement adjustments within the latest financial examina statement filed with Departments?		] No [ ] N/A [ X
6.6	Have all of the recommendations within the latest financial examination rep	port been complied with?Yes [	] No [ ] N/A [ X
7.1	Has this reporting entity had any Certificates of Authority, licenses or regist revoked by any governmental entity during the reporting period?		Yes [ ] No [ X ]
7.2	If yes, give full information:		
8.1	Is the company a subsidiary of a bank holding company regulated by the Fe	ederal Reserve Board?	Yes [ ] No [ X ]
8.2	If response to 8.1 is yes, please identify the name of the bank holding com	pany.	
8.3	Is the company affiliated with one or more banks, thrifts or securities firms?	}	Yes [ X ] No [ ]
8.4	If response to 8.3 is yes, please provide below the names and location (city regulatory services agency [i.e. the Federal Reserve Board (FRB), the Offic Insurance Corporation (FDIC) and the Securities Exchange Commission (S	ce of the Comptroller of the Currency (OCC), the Federal Deposit	
	1	2 3 4 5	6
	Affiliate Name  Opus Investment Management, Inc	Location (City, State) FRB OCC FDIC	SEC YES

1	2	3	4	5	6
Affiliate Name	Location (City, State)	FRB	OCC	FDIC	SEC
Opus Investment Management, Inc	Worcester, MA				YES
	,				

# **GENERAL INTERROGATORIES**

9.1	Are the senior officers (principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions) of the reporting entity subject to a code of ethics, which includes the following standards?	Yes [ X ] No [ ]
	(c) Compliance with applicable governmental laws, rules and regulations;	
	(d) The prompt internal reporting of violations to an appropriate person or persons identified in the code; and	
	(e) Accountability for adherence to the code.	
9.11	If the response to 9.1 is No, please explain:	
9.2	Has the code of ethics for senior managers been amended?	Yes [ ] No [ X ]
9.21	If the response to 9.2 is Yes, provide information related to amendment(s).	
9.3	Have any provisions of the code of ethics been waived for any of the specified officers?	Yes [ ] No [ X ]
9.31	If the response to 9.3 is Yes, provide the nature of any waiver(s).	
	FINANCIAL	
10.1	Does the reporting entity report any amounts due from parent, subsidiaries or affiliates on Page 2 of this statement?	
10.2	If yes, indicate any amounts receivable from parent included in the Page 2 amount:\$	77,721
	INVESTMENT	
11.1	Were any of the stocks, bonds, or other assets of the reporting entity loaned, placed under option agreement, or otherwise made available for	
11.2	use by another person? (Exclude securities under securities lending agreements.)	Yes [ ] No [ X ]
12.	Amount of real estate and mortgages held in other invested assets in Schedule BA:\$	
13.	Amount of real estate and mortgages held in short-term investments:	
14.1 14.2	Does the reporting entity have any investments in parent, subsidiaries and affiliates?	
	1 Prior Year-End	2 Current Quarter
	Book/Adjusted	Book/Adjusted
	Bonds	Carrying Value
		\$0
	Preferred Stock \$ 0	\$0
	Common Stock       \$ 1,268,059,302         Short-Term Investments       \$ 0	\$1,287,918,418 \$0
	Mortgage Loans on Real Estate \$ 0	\$0
	All Other \$ 0	\$0 \$0
	Total Investment in Parent, Subsidiaries and Affiliates (Subtotal Lines 14.21 to 14.26)	\$1,287,918,418
	Total Investment in Parent included in Lines 14.21 to 14.26 above	\$0
15.1	Has the reporting entity entered into any hedging transactions reported on Schedule DB?	Yes [ ] No [ X ]
15.2		
16.	For the reporting entity's security lending program, state the amount of the following as of the current statement date:	
	16.1 Total fair value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2.	
	16.2 Total book adjusted/carrying value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2	
	16.3 Total payable for securities lending reported on the liability page.	

# **GENERAL INTERROGATORIES**

Outsourcing of Criti For all agreements	1	equirements of the NAIC Fina	ancial Condition Ex	aminers Handboo	2	le following.			
Name of Custodian(s) Bank of New York Mellon			Custodian Address						
Bank of New York Melion			223 Liberty 0	itieet, new lork,	N1 10200				
or all agreements		h the requirements of the NA	IC Financial Condi	ition Examiners H	landbook, prov	ride the name,			
1 2		2 Location(s)		Com	3 Inlete Explanat	tion(s)			
	Name(s) Location(s) Complete Explanation(s)								
	ny changes, including r mation relating thereto	name changes, in the custodi o:	ian(s) identified in	17.1 during the cu	urrent quarter?		Yes [	]	No [
	1 istodian	2 New Custodian	Date o	3 of Change		4 Reason			
			-						
make investment d	ecisions on behalf of th	estment advisors, investment he reporting entity. For assets nent accounts"; "handle se	s that are managed curities"]						
	1 Name of Firm o	or Individual	2 Affiliat	ion					
•	,								
17.5097 For those	firms/individuals listed	in the table for Question 17.5	5, do any firms/indi	 viduals unaffiliate			Voc	[ ]	No
_	_	•	-				162	l J	INO
i7.5098 For firms/ii total asset	ndividuals unaffiliated i s under management :	with the reporting entity (i.e. on a sign of the control of the co	designated with a " of the reporting en	U") listed in the ta tity's invested ass	able for Questionsets?	on 17.5, does the	Yes	[ ]	No
				,					
For those firms or in able below.	ndividuals listed in the	table for 17.5 with an affiliation	on code of "A" (affi						
	ndividuals listed in the	table for 17.5 with an affiliation	on code of "A" (affi				ne	Inves Manag	
able below.  1  Central Registration	on	2		liated) or "U" (una	affiliated), provi	ide the information for th	ne	Inves	tmer jeme emer
able below.	on er Opus Investment M	2  Name of Firm or Individual anagement, Inc		liated) or "U" (una 3 Legal Entity Iden	affiliated), provi	de the information for the detection of	ne	Inves Manag Agree (IMA)	tmer jeme emer File
able below.  1  Central Registratic Depository Number 107569	on er Opus Investment M	2 Name of Firm or Individual		liated) or "U" (una	affiliated), provi	Registered With	ne	Inves Manag Agree (IMA)	tmer jeme emer File
able below.  1  Central Registratic Depository Number 107569	on er Opus Investment M equirements of the Pur	2  Name of Firm or Individual anagement,Inc		liated) or "U" (una	affiliated), provi	Registered With	ne	Inves Manag Agree (IMA)	tmer jeme emer File
Able below.  1 Central Registratic Depository Number 107569 Have all the filing ref no, list exceptions By self-designating a. Documentat security is nob. Issuer or oblic. The insurer I	on er Opus Investment M. Opus In	2  Name of Firm or Individual anagement,Inc	following elements security does not e al payments.	Legal Entity Iden  estment Analysis  for each self-desixist or an NAIC Cost and principal.	office been fol	Registered With  Curity: g for an FE or PL	Yes	Inves Manag Agree (IMA)	tmer gemee emer File No
Able below.  1 Central Registratic Depository Number 107569 Have all the filing ref no, list exceptions By self-designating a. Documentat security is not b. Issuer or oblic. The insurer I has the reporting e By self-designating a. The security b. The reporting c. The NAIC De on a current production of the security d. The reporting d.	on er Opus Investment M. Opus Investment of the Puris:  5GI securities, the report of available. Opus Investment on all contains an actual expectation as an actual expectation opus Investment of the Invest	Name of Firm or Individual anagement, Inc	following elements security does not e al payments. I contracted interested interested by an NAIC CR et or examination buthe PL security wit	Legal Entity Iden  Legal Entity Iden  estment Analysis  for each self-desi xist or an NAIC Cost and principal.  ts of each self-desi ported for the sec P in its legal capa y state insurance h the SVO.	office been folding and the second se	Registered With  Curity:  Ig for an FE or PL  RO which is shown	Yes	Inves Manage Agree (IMA) S  [ X ]	vertimer ver
able below.  1  Central Registratic Depository Number 107569  Have all the filing reference from	on er Opus Investment More on Opus Investment Investment Opus Investment Inves	Name of Firm or Individual anagement, Inc	following elements security does not e al payments. I contracted interested interested in the payment of the pa	Legal Entity Iden  Bestment Analysis  for each self-desixist or an NAIC Cost and principal.  Its of each self-desixist or an its legal capa y state insurance h the SVO.	ontifier (LEI)  Office been folk  ignated 5GI second reading  signated PLGI  curity.  acity as a NRSI  regulators.	Registered With Commonwealth Commonwealth Commonwealth Country: Curity: Curity	Yes	Inves Manag Agree (IMA) S	vertimer ver
Able below.  1  Central Registratic Depository Number 107569  Have all the filing reference from the filing from the	on er Opus Investment More on Opus Investment Investment Opus Investment Investm	Name of Firm or Individual anagement, Inc	following elements security does not e al payments. I contracted interested by an NAIC CR e for examination by the PL security with corting entity is certain and the properties of the properti	Legal Entity Iden  Legal Entity Iden  estment Analysis  for each self-desi xist or an NAIC C  at and principal.  as of each self-desi ported for the sec P in its legal capa y state insurance h the SVO.  attifying the followin ported for the sec	offiliated), provi	Registered With  C  Curity:  Ig for an FE or PL  RO which is shown  each self-designated	Yes	Inves Manage Agree (IMA) S  [ X ]	vertimer ver
Able below.  1 Central Registratic Depository Number 107569 Have all the filing ref no, list exceptions  By self-designating a. Documentat security is not b. Issuer or oblic. The insurer I Has the reporting e. The Security b. The reporting c. The NAIC Defons a current point on a current point on a current point of the security b. The reporting e. The shares with the security I January 1, 2C d. The fund only e. The current not the security I January 1, 2C d. The fund only e. The current not the security I shares with the security	on er Opus Investment Manager of the Pursis Sequirements of the Pursis Sequ	Name of Firm or Individual anagement, Inc	following elements security does not e al payments. I contracted interested by an NAIC CR e for examination by the PL security with corting entity is certain easigned by an NAIC Designation reject assigned by an N	Legal Entity Iden  Bestment Analysis  for each self-desixist or an NAIC Cost and principal.  Its of each self-desiculate for the sec P in its legal capa y state insurance h the SVO.  Itifying the followin ported for the sec IAIC CRP in its legal caparate insurance h the SVO.	ontifier (LEI)  Office been folk  ignated 5GI second retire  signated PLGI  curity.  acity as a NRSI regulators.  ag elements of second retire  curity.  gal capacity as	Registered With  Commonwealth	Yes	Inves Manage Agree (IMA) S  [ X ]	vertimer ver

# **GENERAL INTERROGATORIES**

### **PART 2 - PROPERTY & CASUALTY INTERROGATORIES**

1.	If the reporting If yes, attach a		per of a pooling	arrangement, d	id the agreeme	nt or the reporti	ng entity's partic	ipation change′	? Ye	s [ ] No [	] N/A [ X ]
2.		ng entity reinsur loss that may oc n explanation.								Yes [ ] N	lo [ X ]
3.1	Have any of the	e reporting entity	/'s primary reins	urance contract	s been cancele	d?				Yes [ ] N	lo [ X ]
3.2	If yes, give full	and complete in	formation theref	to.							
4.1	(see Annual St	liabilities for unp atement Instruct r than zero?	tions pertaining	to disclosure of	discounting for	definition of " ta	ıbular reserves"	) discounted at	t a rate of	Yes [ X ] N	lo [ ]
4.2	If yes, complete	e the following s	chedule:								
					TOTAL DI	SCOUNT			COUNT TAKE	N DURING PER	-
	1	2	3	4	5	6	7	8	9	10	11
Line	of Business	Maximum Interest	Discount Rate	Unpaid Losses	Unpaid LAE	IBNR	TOTAL	Unpaid Losses	Unpaid LAE	IBNR	TOTAL
ong Te	erm Care	0.0	0.040	28,148	0	20,364	48,512	1,034	0	743	1,777
			TOTAL	28,148	0	20,364	48,512	1,034	0	743	1,777

domicile of the reporting entity? ...

#### က

### STATEMENT AS OF JUNE 30, 2022 OF THE HANOVER INSURANCE COMPANY

# SCHEDULE F - CEDED REINSURANCE

Showing All New Reinsurers - Current Year to Date

	ate					
1	2	Showing All New Reinsurer 3		5	6 7 Effective Certified Reinsurer Date of	
NAIC Company Code 43460 15529	ID Number	Name of Reinsurer	Domiciliary Jurisdiction	Type of Reinsurer	Certified Reinsurer Date of Rating Certified Reinsurer (1 through 6) Rating	
43460	75-2344200	Aspen American Ins Co	TX	Authorized	( tamough o) tamig	
15529	30-0703280	Aspen American Ins Co RenaissanceRe Europe AG	NY	Authorized		
	-					
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# **SCHEDULE T - EXHIBIT OF PREMIUMS WRITTEN**

Current Year to Date - Allocated by States and Territories

			1	Direct Premiu	Date - Allocated b	Direct Losses Paid (		Direct Loss	ses Unpaid
			Active	2	3	4	5	6	7
	States etc		Status	Current Year	Prior Year	Current Year	Prior Year	Current Year	Prior Year
4	States, etc.	Λ.	(a) L	To Date3,315,149	To Date 2,753,026	To Date 213, 179	To Date 1,311,433	To Date 4,900,585	To Date 4,695,009
1. 2.	Alabama					46,139	19,923	1,175,508	875,045
2. 3.	Arizona		LL			1,822,602	1,006,780		12,953,972
3. 4.	Arkansas		L		3,912,317	3,395,424	3,013,647	9,626,735	9,639,249
5.	California				57,554,464	15, 189, 731	16,182,936	85,049,327	83,920,439
6.	Colorado				15,907,615	4,874,816	2,199,193	15,487,430	11,923,407
7.	Connecticut					10,911,174	9,408,696	52,131,289	35,177,091
8.	Delaware					225,773	120,608	3,896,419	1,800,066
9.	District of Columbia		L		6,295,411	685,206	1,272,715	16,706,919	13,452,808
10.	Florida	FL	L	22,172,743	20,009,932	5,646,414	4,093,779	39,039,337	43,302,999
11.	Georgia	GA	L	20,259,226	22,790,251	8,753,145	10,726,295	30,195,878	33,081,198
12.	Hawaii	HI				495,022	3,457	208,667	229,416
13.	Idaho		L		916,939	213, 173	485,924	1,524,898	786,956
14.	Illinois					6,566,611	6,028,413	47,452,664	41,763,249
15.	Indiana		L		19,700,805	9,828,979	5,420,675	23, 174, 117	24,217,579
16.	lowa		L			147,019	153,945	1,015,781	1,467,949
17.	Kansas				1,663,708	651,674	3,044,784	10,928,285	9,506,723
18.	Kentucky			, , , , , , , , , , , , , , , , , , ,	3,428,144	344,419	526,043	5,570,346	5,593,505
19.	Louisiana					2,475,742	1,085,535	11,009,326	10,594,074
20.	Maine				19,360,165	4,993,716	4,585,316	38,730,960	39,563,144
21.	Maryland					4,867,803	3,890,937	17,462,600	10,406,261
22.	Massachusetts					41,415,139	26,211,813	115,483,802	94,681,820
23.	Michigan		L		28,536,139	8,225,836	6,998,690	37,736,334	37,851,661
24.	Minnesota					4,351,494	2,767,170	24,488,238	17,903,296
25.	Mississippi			, ,	1,231,300	379,843	1,147,674	9,191,112	
26.	Missouri		L		4,709,528	875,939	405,291	5,977,140	4,594,086
27.	Montana				969,355	103,982	498,410	1,960,800	1,671,718
28.	Nebraska				851,969	1,124,628	65,934		2,923,902
29.	Nevada				3,321,639	188,374	177,446	3,521,911	4, 177,861
30.	New Hampshire					2,427,318	3,486,563	15,583,558	16,033,458 108,383,925
31.	New Jersey				62,239,508 2,095,148	1,457,562	919,702	136,950,633 7,040,392	
32.	New Mexico		L			23,524,300	25,836,026	185,340,912	1,402,816 160,817,267
33.	New York North Carolina				18,451,475	3,999,971	3,083,211	26,740,607	27,952,218
34.	North Dakota		L L		1,510,433	213, 150	1,261,003	896,973	655,893
35.	Ohio				17, 133, 151	9,500,407	5,713,470	24,565,361	17,964,786
36.	Oklahoma					3,912,142	4,774,020	7.031.301	9,244,817
37. 38.	Oregon				6, 198, 627	2,814,215	3,234,696	9,788,531	16,862,276
36. 39.	Pennsylvania					10, 176, 970	7,911,675	33,701,933	26,482,019
40.	Rhode Island			4,442,984	3,933,542	859,703		5,222,889	5,409,965
41.	South Carolina		 I	10,896,066	8,787,456	10,223,772	1,353,709	7,890,334	12,042,972
42.	South Dakota				1,012,544	283,713	439,509	(1,031,918)	
43.	Tennessee		L		16,158,820	10,453,857	9,283,404	18,497,487	17, 155, 709
44.	Texas		L		58,567,348	21,708,610	22,193,400	93,990,628	93,316,187
45.	Utah				3,814,244	766,323	1,446,038	19,489,784	13,435,026
45. 46.	Vermont		L		3,934,383	1,505,130	706,085	6,064,990	4,843,624
40. 47.	Virginia		L	23,427,474	23,616,854	4,215,579	4,385,046	19,796,332	21,646,899
48.	Washington		L L		12,306,747	4,195,649	3,852,474	13,111,898	17,480,649
49.	West Virginia				1,539,630	97,483	524,396	1,588,662	2,275,943
50.	Wisconsin		<u>_</u>		16,088,719	10,735,634	4, 196, 150	28,258,215	14,538,147
51.	Wyoming				1,035,002	(601)	146,260	327,746	394,356
52.	American Samoa				0	0	0	0	0
53.	Guam			0	(56)	0	0	0	0
54.	Puerto Rico				9,868	0	0	65	252
55.	U.S. Virgin Islands				175	0	0	0	0
56.	Northern Mariana				0	0	0	0	0
57.	Canada		N	311,504	230,378	0	300	634,997	368, 173
58.	Aggregate Other Alie		XXX		1,129,858	8,657	11,044	23,174	122,803
59.	Totals		XXX	892,542,960	788, 178, 742	295,076,549	238,508,399	1,294,959,874	1,155,646,495
	DETAILS OF WRITE-								
	ZZZ Other Alien		XXX	1, 173,655	1,129,858	8,657	11,044	23, 174	122,803
58002.			XXX						
			XXX						
58998.	Summary of remaining write-ins for Line 58 f	from			_	_	_	_	_
58999.	overflow page Totals (Lines 58001 th	nrough	XXX	0	0	0	0	0	0
	58003 plus 58998)(L above)	.ine 58	XXX	1,173,655	1,129,858	8,657	11,044	23,174	122,803
(a) Active	e Status Counts:		///\	1, 170,000	1, 120,000	0,001	11,074	20, 114	166,

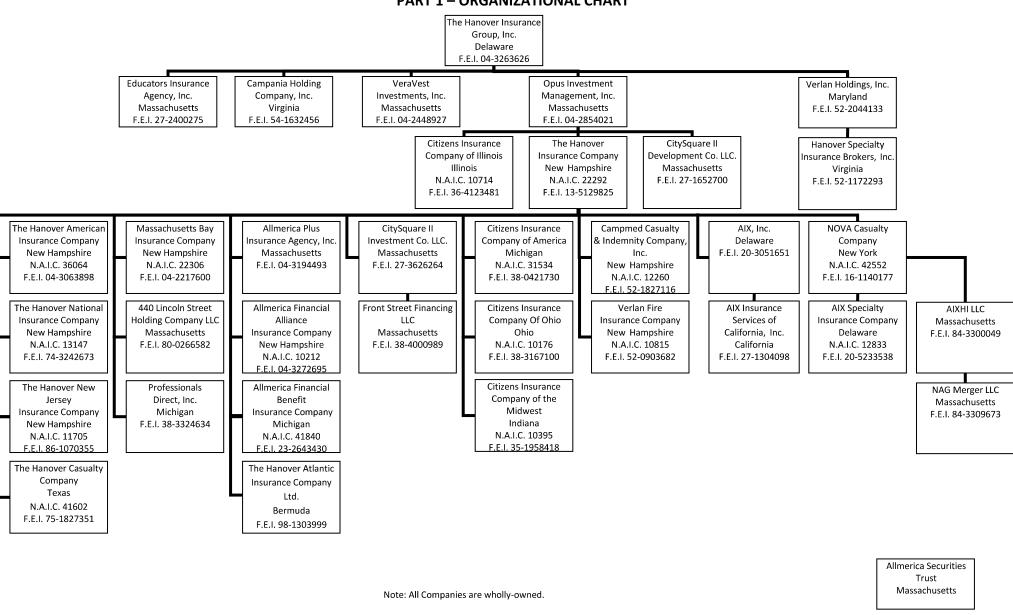
.....51 R - Registered - Non-domiciled RRGs......

Q - Qualified - Qualified or accredited reinsurer. ......0

L - Licensed or Chartered - Licensed Insurance carrier or domiciled RRG..... E - Eligible - Reporting entities eligible or approved to write surplus lines in the state (other

lines in the state of domicile.

# SCHEDULE Y – INFORMATION CONCERNING ACTIVITIES OF INSURER MEMBERS OF A HOLDING COMPANY GROUP PART 1 – ORGANIZATIONAL CHART



Affiliated Investment Management

Company

# SCHEDULE Y

# PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

Name of Securities Exchange In Publicly Traded In Parent, Subsidiaries In Company ID Federal (U.S. or Parent, Subsidiaries Loca-Reporting Directly Controlled by Influence, Percen-Ultimate Controlling of Control (Ownership, is Board, Owner-Management, Ship Attorney-in-Fact, Provide Influence, Percen-Ultimate Controlling of Control (U.S. or Parent, Subsidiaries Loca-Reporting Directly Controlled by Influence, Percen-Ultimate Controlling of Control (U.S. or Parent, Subsidiaries Loca-Reporting Directly Controlled by Influence, Percen-Ultimate Controlling of Control (Ownership, is Board, Owner-Management, Ship Attorney-in-Fact, Provide Influence, Percen-Ultimate Controlling of Control (U.S. or Parent, Subsidiaries Loca-Reporting Directly Controlled by Influence, Percen-Ultimate Controlling of Control (Ownership, Inc. Inc. Inc. Inc. Inc. Inc. Inc. Inc.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Name of Securities   Exchange   Provide   Corporative					1				1			Туре	lf			
Name of Securities   Federal Company   Code   Company   Code   Company   Code   Company   Code   Company   Code   Code   Company   Code   Co												of Control	Control			
NAIC Company   Croup Name   Code   Full Publicy Trade   Parent, Subsidiaries   Parent, Su												(Ownership,	is		Is an	
Code   Company   Code   Company   Code   Code   Number   Code   Company   Code   Code   Company   Code							Name of Securities			Relation-		Board.	Owner-		SCA	
Code   Company   Code   Company   Code   Code   Number   Code   Company   Code   Code   Company   Code									Domi-	ship			ship		Filina	
Code   Croup Name			NAIC					Names of		- 1					Re-	
Code   Group Name   Code   Number   RSSD   CIK   International   De Addition   Companies	Group		_	ID	Federal						Directly Controlled by			Liltimate Controlling	quired?	
Pet Norwer Insurance Group		Croup Nama				CIK									(Yes/No	.\ *
Pet Nover Insurance Group   62-5300049   AIPHILE			Code		KOOD	CIK	international)			,	(		3 -			')
Per Nanover Insurance Group   27-503068   AlX Finance Services of California, Inc.   CAL   NAL   AIX, Finc.   Ownership, Bard (langement   100, 000   The Honover Insurance Group   100, 000   The Hono		The state of the s													NO	
Description															NO NO	
The Namower Insurance Group   20-30-50565   M.A.   The Humber Insurance Group   00-12-20-20-20-20-20-20-20-20-20-20-20-20-20			10000													
Name			12833												NO	
A liner (a Financial Benefit I Insurance Corpus)   A liner (a Financial Benefit I Insurance Corpus)   Contenting, Board Management   100,000   The Harver Insurance Group, Inc.   The Harver Insurance Group   Contenting, Board Management   100,000   The Harver Insurance Group, Inc.   May Mill.   The Harver Insurance Group, Inc.   Management   100,000   The Harver Insurance Group, Inc.   Management Ins			10010					,							NO	
Per Nanover Insurance Group   04-394493   All Inter (ca Puls Insurance Agency, Inc.   All Inter (ca Puls Insurance Forcup   Camparia 16 (Iding Company, Inc.   MA, MIA, The Hanover Insurance Group, Inc.   One-chip, Board Management   100,000   The Hanover Insurance Group   Camparia 16 (Iding Company, Inc.   MA, MIA, The Hanover Insurance Group, Inc.   One-chip, Board Management   100,000   The Hanover Insurance Group   Camparia 16 (Iding Company, Inc.   MA, MIA, The Hanover Insurance Group, Inc.   One-chip, Board Management   100,000   The Hanover Insurance Group   Camparia 16 (Iding Company, Inc.   MA, MIA, The Hanover Insurance Group, Inc.   One-chip, Board Management   100,000   The Hanover Insurance Group   100,															NO NO	
The Harvoer Insurance Group   Set 1632456   Camparia Noting Corpany   No.   No			# 1040									,				
The Hanover Insurance Group   56-1632456   Campania Holding Corpany, Inc.   VA   NIA   The Hanover Insurance Group, Inc.   Ownership, Board Management   100,000   The Hanover Insurance Group, Inc.   Campania Holding Corpany   Contenting Deard Management   100,000   The Hanover Insurance Group   1074   364-123481   CIL Itans Insurance Corpany of America   MI   I.A   The Hanover Insurance Group   1074   364-123481   CIL Itans Insurance Corpany of America   MI   I.A   The Hanover Insurance Group   1077   364-123481   CIL Itans Insurance Corpany of Inc.   Contenting Deard Management   100,000   The Hanover Insurance Group   1077   369-3167100   CIL Itans Insurance Corpany of Inc.   CIL Itans Insurance Corpany				04-3 194493											NO NO	
The Henover Insurance Group   1266   \$2-82716   Compred Casual Ity & Indemity Co. Inc.   Mm				E4 10004E0											NO	
The Hanover Insurance Group or America   315.44   38-042/1730   Citizens Insurance Corpany of America   M.   I.A.			12260												NO NO	
The Hanover Insurance Group   1076   38-4728481   Citizens Insurance Company of Illinois   I.I.   I.A.   Quus Investment Management, Inc.   Oursership, Board Management   100,000   The Hanover Insurance Group, Inc.								, , , , , , , , , , , , , , , , , , , ,				,			NO	• • • • • • • • • • • • • • • • • • • •
1088   The Hanover Insurance Group   10176   38-3167100   Citizens Insurance Corpany of Othic   OH   IA   The Hanover Insurance Corpany   Ounership, Board, Management   100,000   The Hanover Insurance Group   Inc.   The Hanover Insurance Group   100,000   The Hanover Insurance Group															NO	
The Hanover Insurance Group																• • • • • • • • • • • • • • • • • • • •
The Hanover Insurance Group  27-6826294  CitySquare II I Development Co., L.L.CMA. NIA. Qous Investment Management, inc. Ownership, Board Management															NO	
The Hanover Insurance Group   27-96/26/26/4   CitySquare II Investment Co., L.L.C. MA. NIA. The Hanover Insurance Company   Ownership, Board, Management   100,000   The Hanover Insurance Group, Inc.			10395												NO	
The Hanover Insurance Group   27-2400275   Educators Insurance Agency, Inc.   MA   NIA   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   The Hanover Insurance Group   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   The Hanover Insurance Group   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership,															NO	
The Hanover Insurance Group   38-4000898   Front Street Financing LLC   MA   NIA   CitySquare II Investment Co. LLC   Ownership, Board, Management   100,000   The Hanover Insurance Group, Inc.   100,000   The Hanover Insurance Group   100,000															NO	
The Hanover Insurance Group															NO	
The Hanover Insurance Group   .22306   .24217800   .															NO	
The Hanover Insurance Group   R4-3309673   NAG Merger LLC			00000												NO	
The Hanover Insurance Group   42552   16-1140177			22306												NO	
The Hanover Insurance Group			40550												NO	
The Hanover Insurance Group 38-3324634   Professionals Direct, Inc. MI NIA. The Hanover Insurance Company Ownership, Board, Management 100.000 The Hanover Insurance Group, Inc. The Hanover Insurance Group Ownership, Board, Management 100.000 The Hanover Insurance Group, Inc. The Hanover Insurance Group Ownership, Board, Management 100.000 The Hanover Insurance Group, Inc. The Hanover Insurance Group Ownership, Board, Management 100.000 The Hanover Insurance Group, Inc. New York Stock Exchange The Hanover Insurance Group Inc. Ownership, Board, Management Inc. Ownership, Board, M			42552												NO	
The Hanover Insurance Group 36064 04-3063898 The Hanover Insurance Group 98-1303999 The Hanover Atlantic Insurance Company Ltd. BMU. IA. The Hanover Insurance Company 0wnership, Board,Management 100.000 The Hanover Insurance Group, Inc. 100.000 The Hanover Insurance Group, Inc. 100.000 The Hanover Insurance Group Inc. 100.000 The Hanover Insurance Group, Inc. 100.															NO	
The Hanover Insurance Group 98-1303999			26064												NO	
The Hanover Insurance Group 41602 75-1827351 The Hanover Insurance Group 41602 75-1827351 The Hanover Insurance Group 50088 The Hanover 50			4000ك												NO YES	
The Hanover Insurance Group 22292 13-5129825			41600												YES	
New York Stock Exchange   New York Stock Exchange   New York Stock Exchange   New York Stock Exchange   The Hanover Insurance Group, Inc.   DE   UIP   New York Stock Exchange   The Hanover Insurance Group, Inc.   DE   UIP   New York Stock Exchange   The Hanover Insurance Group, Inc.   The Hanover Insurance Group   13147   74-3242673   The Hanover Insurance Group, Inc.   The Hanover Insurance Group   NH   IA   The Hanover Insurance Group, Inc.   New York Stock Exchange   The Hanover Insurance Group, Inc.   The Hanover Insurance Group   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   NH   IA   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, Inc.   Ownership, Board, Management   100.000   The Hanover Insurance Group, I																
The Hanover Insurance Group 13147 74-3242673 The Hanover Insurance Company 0 Winership, Board, Management 100.000 The Hanover Insurance Group, Inc. 0088 The Hanover Insurance Group 11705 86-1070355 The Hanover Insurance Group Wership, Board, Management 100.000 The Hanover Insurance Group, Inc. 0098 The Hanover Insurance Group Insurance Group Insurance Group, Inc. 0098 The Hanover Insurance Group In			22292				Nam Vanic Charle Fush				opus investment management, inc.	Owner Ship, Board, Management		. The manover insurance Group, Inc	NO	
11705 86-1070355 The Hanover Insurance Group 11705 86-1070355 The Hanover Insurance Group, Inc. Inc. In Hanover Insurance Group, Inc. In			10147				New TORK SLOCK Exchange				The Henry Incurance Company	Ownership Deard Management		The Henryan Inguisance Charles In-	NO	
The Hanover Insurance Group O4-2448927 UveraVest Investments, Inc															NO	
10815			60/11												NO	
			10015												NO	
			10815												NO	
		ine Hanover Insurance Group		52-2044133				verian Holdings, Inc.	MD	NIA	ine Hanover Insurance Group, Inc.	Ownership, Board, Management	100.000	. Ine Hanover Insurance Group, Inc	N0	

Asterisk				Ex	a n	
		 	<b>4</b>			
	<b>1</b>					

# PART 1 - LOSS EXPERIENCE

Line of Business	1 Direct Premiums Earned	Current Year to Date 2 Direct Losses Incurred	3 Direct Loss Percentage	4 Prior Year to Date Direct Loss Percentage
1. Fire			76.4	38.
2.1 Allied Lines			14.3	28.
2.2 Multiple peril crop			0.0	0.0
2.3 Federal flood			0.0	0.
2.4 Private crop			0.0	0.
2.5 Private flood		(2,048)		(3.
Farmowners multiple peril		, , ,	0.0	0.0
Homeowners multiple peril			86.4	65.
5. Commercial multiple peril			35.5	38
6. Mortgage guaranty			0.0	0.0
8. Ocean marine			41.0	32
9. Inland marine			35.5	38
10. Financial guaranty	0		0.0	0.0
11.1 Medical professional liability - occurrence			(21.7)	16.:
11.2 Medical professional liability - claims-made		(7)	0.0	0.
12. Earthquake			(1.1)	4.
13.1 Comprehensive (hospital and medical) individual		, , , ,	0.0	0.
13.2 Comprehensive (hospital and medical) group			0.0	0.
14. Credit accident and health			0.0	0.
15.1 Vision only			0.0	0.
15.2 Dental only			0.0	0.
15.3 Disablity income			0.0	0.
15.4 Medicare supplement			0.0	0.
15.5 Medicaid Title XIX			0.0	0.
15.6 Medicare Title XVIII			0.0	0.
15.7 Long-term care			0.0	0.
15.8 Federal employees health benefits plan			0.0	0.
15.9 Other health			0.0	0.
16. Workers' compensation		11,335,814		32.
17.1 Other liability - occurrence			70.2	51.
17.2 Other liability - claims-made		46,766,531	31.8	33
17.3 Excess workers' compensation		0	0.0	0.
18.1 Products liability - occurrence	1,906,627	(276,869)	(14.5)	75.
18.2 Products liability - claims-made			10.7	17.
19.1 Private passenger auto no-fault (personal injury protection)		4,265,158	70.5	8.
19.2 Other private passenger auto liability		28,834,210	65.9	65.
19.3 Commercial auto no-fault (personal injury protection)		(236,056)	(93.1)	(22.
19.4 Other commercial auto liability		6, 176, 148	64.6	58.
21.1 Private passenger auto physical damage		35,713,251	81.1	42.
21.2 Commercial auto physical damage		1,648,107	40.7	26.
22. Aircraft (all perils)		0	0.0	0.
23. Fidelity	13,758,987	1,004,962	7.3	33.
24. Surety		(779, 189)	(2.2)	65.
26. Burglary and theft	5,453,317	3,470,847	63.6	61.
27. Boiler and machinery	2,049,616	284,714	13.9	33.
28. Credit		0	0.0	0.
29. International	562,429	210 , 162	37.4	46.
30. Warranty		0	0.0	0.
31. Reinsurance - Nonproportional Assumed Property	XXX	xxx	XXX	XXX
32. Reinsurance - Nonproportional Assumed Liability		xxx	XXX	XXX
33. Reinsurance - Nonproportional Assumed Financial Lines		xxx	XXX	XXX
34. Aggregate write-ins for other lines of business		0	0.0	0.
35. Totals	849,617,257	386,850,536	45.5	43.
DETAILS OF WRITE-INS				
3401				
3403.				
3498. Summary of remaining write-ins for Line 34 from overflow page	0	0	0.0	0.
3499. Totals (Lines 3401 through 3403 plus 3498)(Line 34 above)	0	0	0.0	0

# PART 2 - DIRECT PREMIUMS WRITTEN

	Line of Business	1 Current Quarter	2 Current Year to Date	3 Prior Year Year to Date
1.	Fire	1,701,604	3,725,799	4,742,292
2.1	Allied Lines	11,135,909	22,831,350	21,656,332
2.2	Multiple peril crop	0	0	0
2.3	Federal flood	0	0	0
2.4	Private crop	0	0	0
2.5	Private flood	22,117	55 , 143	64,934
3.	Farmowners multiple peril	0	0	0
4.	Homeowners multiple peril	51,676,017	89,367,900	75,382,667
5.	Commercial multiple peril	64,812,947	128,571,441	118,152,052
6.	Mortgage guaranty	0	0	0
8.	Ocean marine	16,246,072	30,960,928	28,379,057
9.	Inland marine	71,223,878	134,473,642	118,235,202
10.	Financial guaranty			0
11.1	Medical professional liability - occurrence	0	0	0
11.2	Medical professional liability - claims-made	0	0	0
12.	Earthquake	856,682	1,538,602	1, 147,947
13.1	Comprehensive (hospital and medical) individual	0	0	0
13.2	Comprehensive (hospital and medical) group	0	0	0
14.	Credit accident and health	0	0	0
15.1	Vision only	0	0	0
15.2	Dental only	0	0	0
15.3	Disablity income	0	0	0
15.4	Medicare supplement	0	0	0
15.5	Medicaid Title XIX	0	0	0
15.6	Medicare Title XVIII			0
15.7	Long-term care			0
15.8	Federal employees health benefits plan			0
15.9	Other health		0	0
16.	Workers' compensation			35,538,220
17.1	Other liability - occurrence	44,774,842	93,782,184	83,942,620
17.2	Other liability - claims-made	74,366,740	160,508,202	139,769,005
17.3	Excess workers' compensation	0	0	0
18.1	Products liability - occurrence		2,141,511	1,441,206
18.2	Products liability - claims-made			3,415,746
19.1	Private passenger auto no-fault (personal injury protection)	3,400,350	6,336,664	5,799,395
19.2	Other private passenger auto liability	25,745,074	47,286,080	41,088,350
19.3	Commercial auto no-fault (personal injury protection)		269,617	291,867
19.4	Other commercial auto liability		10,192,681	8,978,707
21.1	Private passenger auto physical damage	27,036,514	49,161,069	39,838,731
21.2	Commercial auto physical damage			3,727,616
22.	Aircraft (all perils)			0
23.	Fidelity			13,299,279
24.	Surety			36,253,465
26.	Burglary and theft			4,905,750
27.	Boiler and machinery			1,804,067
28.	Credit			0
29.	International			324,239
30.	Warranty			0
31.	Reinsurance - Nonproportional Assumed Property			XXX
32.	Reinsurance - Nonproportional Assumed Liability			XXX
33.	Reinsurance - Nonproportional Assumed Financial Lines		1001	XXX
34.	Aggregate write-ins for other lines of business		0	0
35.	Totals	452,564,318	892,542,960	788, 178, 746
	DETAILS OF WRITE-INS	.02,00.,0.0	502,0.2,000	,,
3401.				
3402.				
3403.				
3498.	Summary of remaining write-ins for Line 34 from overflow page	0	0	0
3499.	Totals (Lines 3401 through 3403 plus 3498)(Line 34 above)	0	0	0

# PART 3 (000 omitted) LOSS AND LOSS ADJUSTMENT EXPENSE RESERVES SCHEDULE

	1	2	3	4	5	6	7	8	9	10	11	12	13
											Prior Year-End	Prior Year-End	
					00001		0.0 0.1.16	Q.S. Date Known			Known Case Loss	IBNR Loss and	Prior Year-End
			Total Prior	2022 Loss and	2022 Loss and LAE Payments on		Q.S. Date Known Case Loss and	Case Loss and LAE Reserves on			and LAE Reserves Developed	LAE Reserves Developed	Total Loss and LAE Reserve
		Prior Year-	Year-End Loss	LAE Payments on	Claims	Total 2022 Loss	LAE Reserves on	Claims Reported		Total Q.S. Loss	(Savings)/	(Savings)/	Developed
Years in Which	Prior Year-End	End IBNR	and LAE	Claims Reported	Unreported	and LAE	Claims Reported	or Reopened	Q.S. Date IBNR	and LAE	Deficiency	Deficiency	(Savings)/
Losses	Known Case Loss	Loss and LAE	Reserves	as of Prior	as of Prior	Payments	and Open as of	Subsequent to	Loss and LAE	Reserves	(Cols.4+7	(Cols. 5+8+9	Deficiency
Occurred	and LAE Reserves	Reserves	(Cols. 1+2)	Year-End	Year-End	(Cols. 4+5)	Prior Year End	Prior Year End	Reserves	(Cols.7+8+9)	minus Col. 1)	minus Col. 2)	(Cols. 11+12)
1. 2019 + Prior	1,264,728	774,617	2,039,345	275 , 140	17,274	292,414	1,077,084	32,449	646,592	1,756,125	87,496	(78,302)	9, 194
2. 2020	347,053	502,360	849,413	93,813	9,012	102,825	287,779	15,702	387,930	691,411	34,539	(89,716)	(55, 177)
3. Subtotals 2020 + Prior	1,611,781	1,276,977	2,888,758	368,953	26,286	395,239	1,364,863	48 , 151	1,034,522	2,447,536	122,035	(168,018)	(45,983)
4. 2021	576,287	895,326	1,471,613	280,057	84,443	364,500	425,614	81,186	639,512	1, 146,312	129,384	(90, 185)	39,199
5. Subtotals 2021 + Prior	2,188,068	2,172,303	4,360,371	649,010	110,729	759,739	1,790,477	129,337	1,674,034	3,593,848	251,419	(258,203)	(6,784)
6. 2022	XXX	XXX	XXX	XXX	415,620	415,620	XXX	322,784	591,680	914,464	XXX	XXX	xxx
7. Totals	2,188,068	2,172,303	4,360,371	649,010	526,349	1,175,359	1,790,477	452,121	2,265,714	4,508,312	251,419	(258,203)	(6,784)
8. Prior Year-End Surplus											Col. 11, Line 7	Col. 12, Line 7	Col. 13, Line 7
As Regards Policyholders	2,713,292										As % of Col. 1 Line 7	As % of Col. 2 Line 7	As % of Col. 3 Line 7
Folicyfloiders	2,110,292												
											1. 11.5	2. (11.9)	3. (0.2)

# SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

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

	<u> </u>	Response
1.	Will the Trusteed Surplus Statement be filed with the state of domicile and the NAIC with this statement?	NO
2.	Will Supplement A to Schedule T (Medical Professional Liability Supplement) be filed with this statement?	NO
3.	Will the Medicare Part D Coverage Supplement be filed with the state of domicile and the NAIC with this statement?	NO
4.	Will the Director and Officer Insurance Coverage Supplement be filed with the state of domicile and the NAIC with this statement?	YES
5.	AUGUST FILING  Will the regulator-only (non-public) Communication of Internal Control Related Matters Noted in Audit be filed with the state of domicile and electronically with the NAIC (as a regulator-only non-public document) by August 1? The response for 1st and 3rd quarters should be N/A. A NO response resulting with a bar code is only appropriate in the 2nd quarter.	YES
	Explanations:	
1.		
2.		
3.		
1.	Bar Codes: Trusteed Surplus Statement [Document Identifier 490]	
2.	Supplement A to Schedule T [Document Identifier 455]	
3.	Medicare Part D Coverage Supplement [Document Identifier 365]	

# **OVERFLOW PAGE FOR WRITE-INS**

Additional Write-ins for Assets Line 25

,	di Wille ilia lai 763665 Eille 25	1			
			Current Statement Date	)	4
		1	2	3	December 31
				Net Admitted Assets	Prior Year Net
		Assets	Nonadmitted Assets	(Cols. 1 - 2)	Admitted Assets
2504.	Miscellaneous non-admitted assets	66,436,908	66,436,908	0	0
2505.	Michigan Catastrophic Claims Association refund receivable	0	0	0	3,898,400
2506.	Prepaid Reinsurance Premiums	1,943,615	0	1,943,615	0
2597.	Summary of remaining write-ins for Line 25 from overflow page	68,380,523	66,436,908	1,943,615	3,898,400

Additional Write-ins for Liabilities Line 25

		1	2
		Current	December 31,
		Statement Date	Prior Year
2504.	Michigan Catastrophic Claims Association refund payable to policyholders	0	3,898,400
2597.	Summary of remaining write-ins for Line 25 from overflow page	0	3,898,400

Additional Write-ins for Statement of Income Line 14

		1 Current	2 Prior Year	3 Prior Year Ended
		Year to Date	to Date	December 31
1404.	2022 WCRA Surplus Distribution	554,312	0	0
1497.	Summary of remaining write-ins for Line 14 from overflow page	554,312	0	0

# **SCHEDULE A - VERIFICATION**

Real Estate

		1	2
			Prior Year Ended
		Year to Date	December 31
1.	Book/adjusted carrying value, December 31 of prior year	43, 164, 433	44,788,154
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition	0	0
	2.2 Additional investment made after acquisition	(62,944)	2,808,099
3.	Current year change in encumbrances	0	0
4.	Total gain (loss) on disposals	0	0
5.	Deduct amounts received on disposals	0	0
6.	Total foreign exchange change in book/adjusted carrying value	0	0
7.	Deduct current year's other than temporary impairment recognized	0	0
8.	Deduct current year's depreciation	2,017,366	4,431,820
9.	Book/adjusted carrying value at the end of current period (Lines 1+2+3+4-5+6-7-8)	41,084,123	43, 164, 433
10.	Deduct total nonadmitted amounts	0	0
11.	Statement value at end of current period (Line 9 minus Line 10)	41,084,123	43, 164, 433

# **SCHEDULE B - VERIFICATION**

Mortgage Loans

		1	2
			Prior Year Ended
		Year to Date	December 31
1.	Book value/recorded investment excluding accrued interest, December 31 of prior year	178,006,635	116,077,893
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition	9,990,000	62,048,527
	2.2 Additional investment made after acquisition	0	0
3.	Capitalized deferred interest and other	0	0
4.	Accrual of discount		55,086
5.	Unrealized valuation increase (decrease)	0	0
6.	Total gain (loss) on disposals  Deduct amounts received on disposals	0	0
7.	Deduct amounts received on disposals	5,060,960	174,871
8.	Deduct amortization of premium and mortgage interest points and commitment fees	5,6/6	0
9.	Total foreign exchange change in book value/recorded investment excluding accrued interest	0	0
10.	Deduct current year's other than temporary impairment recognized	0	0
11.	Book value/recorded investment excluding accrued interest at end of current period (Lines 1+2+3+4+5+6-7-8+9-10)	182,931,638	178,006,635
12.	Total valuation allowance	0	0
13.	Subtotal (Line 11 plus Line 12)	182,931,638	178,006,635
14.	Deduct total nonadmitted amounts	0	0
15.	Statement value at end of current period (Line 13 minus Line 14)	182,931,638	178,006,635

# **SCHEDULE BA - VERIFICATION**

Other Long-Term Invested Assets

	-	1	2
		Varata Data	Prior Year Ended
		Year to Date	December 31
1.	Book/adjusted carrying value, December 31 of prior year	511,093,330	597, 101,836
2.	Cost of acquired:		
	2.1 Actual cost at time of acquisition	1,112,605	21,097,989
	2.2 Additional investment made after acquisition	33,903,972	47,834,872
3.	Capitalized deferred interest and other	0	0
4.	Accrual of discount	53	0
5.	Unrealized valuation increase (decrease)	6,273,832	(1,921,434)
6.	Total gain (loss) on disposals	0	349
7.	Deduct amounts received on disposals	22,384,277	151,534,336
8.	Deduct amounts received on disposals  Deduct amortization of premium and depreciation  Total foreign evaluage change in book (editested coming value)	685,338	1, 113, 823
9.	Total foreign exchange change in book/adjusted carrying value  Deduct current year's other than temporary impairment recognized	0	0
10.	Deduct current year's other than temporary impairment recognized	0	372, 121
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	0	0
13.	Statement value at end of current period (Line 11 minus Line 12)	529,314,177	511,093,330

# **SCHEDULE D - VERIFICATION**

Bonds and Stocks

		1	2
			Prior Year Ended
		Year to Date	December 31
1.	Book/adjusted carrying value of bonds and stocks, December 31 of prior year	7,343,330,816	6,692,179,252
2.	Cost of bonds and stocks acquired	850,290,950	1,863,706,313
3.	Accrual of discount	2,231,458	6,055,379
4.	Unrealized valuation increase (decrease)	(106,856,563)	85,877,230
5.	Total gain (loss) on disposals	34,730,408	15,098,740
6.	Deduct consideration for bonds and stocks disposed of	692, 174, 145	1,315,908,120
7.	Deduct amortization of premium	3,487,897	10,431,939
8.	Total foreign exchange change in book/adjusted carrying value	0	0
9.	Deduct current year's other than temporary impairment recognized	3,345,430	1,356,262
10.	Total investment income recognized as a result of prepayment penalties and/or acceleration fees	1,701,876	8,110,222
11.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10)	7,426,421,473	7,343,330,816
12.	Deduct total nonadmitted amounts		
13.	Statement value at end of current period (Line 11 minus Line 12)	7,425,660,104	7,342,621,223

15. Total Bonds and Preferred Stock

#### STATEMENT AS OF JUNE 30, 2022 OF THE HANOVER INSURANCE COMPANY

#### **SCHEDULE D - PART 1B**

Showing the Acquisitions, Dispositions and Non-Trading Activity

During the Current Quarter for all Bonds and Preferred Stock by NAIC Designation Book/Adjusted Book/Adjusted Book/Adjusted Book/Adjusted Book/Adjusted Non-Trading Activity Carrying Value Carrying Value Carrying Value Carrying Value Carrying Value Acquisitions Dispositions Beginning During During During End of End of End of December 31 NAIC Designation of Current Quarter Current Quarter Current Quarter Current Quarter First Quarter Second Quarter Third Quarter Prior Year **BONDS** ..3,608,016,379 ..421,520,776 .272,642,914 ..14,315,529 ...3,608,016,379 ..3,771,209,770 ...3,452,051,725 1. NAIC 1 (a) ... ..1,830,992,877 ..70, 133, 883 122.739.133 ...(11.851.911) ..1.830.992.877 .1.766.535.716 ..1,840,351,092 2. NAIC 2 (a) .. ..188,026,122 ..9,332,415 ...6,088,017 ..(18,143,372) ..188,026,122 ..173, 127, 149 ..186,380,529 ..103,064,952 ...10,706,776 .4,523,634 ..(15,022,309) ..103,064,952 ..94,225,785 .97,964,071 4. NAIC 4 (a) .. 4.482.398 ..4,482,398 .10.950.771 .139.459 .502.152 .6.831.066 ..3,532,483 5. NAIC 5 (a). 6. NAIC 6 (a). 7. Total Bonds 5,734,582,728 511,833,310 406.495.849 (23.870.996) 5,734,582,728 5,816,049,192 5,580,279,899 PREFERRED STOCK 8. NAIC 1... .4,400,000 ..4,400,000 ..100,000 .4,500,000 .4,500,000 9. NAIC 2 ..... 10. NAIC 3 0 11. NAIC 4. 12. NAIC 5 3,545,479 5,282,685 3,545,479 8,828,164 8,828,164 13. NAIC 6. 7.945.479 0 5.382.685 7.945.479 13.328.164 13.328.164 Total Preferred Stock

511.833.310

406 495 849

(18.488.311)

5.742.528.207

5.829.377.356

5,593,608,063

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

5.742.528.207

### **SCHEDULE DA - PART 1**

Short-Term Investments

	1 Book/Adjusted Carrying Value	2 Par Value	3 Actual Cost	4 Interest Collected Year-to-Date	5 Paid for Accrued Interest Year-to-Date
770999999 Totals	2,504,584	XXX	2,516,847	11,313	0

### **SCHEDULE DA - VERIFICATION**

Short-Term Investments

	Short-renn investments	1	2
		Year To Date	Prior Year Ended December 31
1.	Book/adjusted carrying value, December 31 of prior year	4,298,752	5,491,151
2.	Cost of short-term investments acquired	2,004,869	4,310,386
3.	Accrual of discount	85	6,505
4.	Unrealized valuation increase (decrease)	(3,598)	0
5.	Total gain (loss) on disposals	(3,252)	0
6.	Deduct consideration received on disposals	3,775,795	5,475,000
7.	Deduct amortization of premium	16,477	34,290
8.	Total foreign exchange change in book/adjusted carrying value	0	0
9.	Deduct current year's other than temporary impairment recognized	0	0
10.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	2,504,583	4,298,752
11.	Deduct total nonadmitted amounts	0	0
12.	Statement value at end of current period (Line 10 minus Line 11)	2,504,583	4,298,752

# Schedule DB - Part A - Verification - Options, Caps, Floors, Collars, Swaps and Forwards NONE

Schedule DB - Part B - Verification - Futures Contracts

### NONE

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

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

Schedule DB - Verification - Book/Adjusted Carrying Value, Fair Value and Potential Exposure of Derivatives

### NONE

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

(Cash Equivalents)

	(Odon Equivalento)	1	2
		Year To Date	Prior Year Ended December 31
1.	Book/adjusted carrying value, December 31 of prior year	85,732	538,574
2.	Cost of cash equivalents acquired	228,650,221	387,470
3.	Accrual of discount	0	0
4.	Unrealized valuation increase (decrease)	0	0
5.	Total gain (loss) on disposals	0	0
6.	Deduct consideration received on disposals	228,282,637	837,445
7.	Deduct amortization of premium	48	2,867
8.	Total foreign exchange change in book/adjusted carrying value	0	0
9.	Deduct current year's other than temporary impairment recognized	0	0
10.	Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9)	453,268	85,732
11.	Deduct total nonadmitted amounts	0	0
12.	Statement value at end of current period (Line 10 minus Line 11)	453,268	85,732

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

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

		- 0		zirione illi izz zamig me canem quante				
1			4	5	6	7	8	9
	Location							
	2	3						Additional
							Book/Adjusted	
			Date		Actual Cost at	Amount of	Carrying Value	Investment Made After
Description of Property	City	State	Acquired	Name of Vendor	Actual Cost at Time of Acquisition	Amount of Encumbrances	Book/Adjusted Carrying Value Less Encumbrances	Acquisition
440 Lincoln Street Holding Company LLC	Worcester	MA	01/01/2015		0	0	0	207,757
440 Lincoln Street Holding Company LLC 0199999. Acquired by Purchase					0	0	0	207,757
0399999 - Totals					0	0	0	207,757

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

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

			Onc	wing All Real Estate DISI	OOLD D	aring the Qu													
1	Location	on	4	5	6	7	8	Change in	Book/Adjusted	d Carrying Va	alue Less En	cumbrances	14	15	16	17	18	19	20
	2	3				Expended		9	10	11	12	13							
						for	Book/					Total	Book/					Gross	
						Additions,	Adjusted				Total	Foreign	Adjusted					Income	
						Permanent	Carrying		Current		Change in	Exchange	Carrying		Foreign			Earned	
						Improve-	Value Less		Year's	Current	Book/	Change in	Value Less		Exchange	Realized	Total	Less	Taxes,
						ments and	Encum-	Current	Other-Than-		Adjusted	Book/	Encum-	Amounts	Gain	Gain	Gain	Interest	Repairs
						Changes	brances	Year's			Carrying	Adjusted	brances	Received	(Loss)	(Loss)	(Loss)	Incurred on	and
			Disposal		Actual	in Encum-	Prior	Depre-	Impairment	Encum-	Value	Carrying	on	During	` on ´	` on ´	on	Encum-	Expenses
Description of Property	City	State	Date	Name of Purchaser	_Cost	<u>b</u> rances	Year	ciation_	Recognized	brances	(11-9-10)	Value	Disposal	Year	Disposal	Disposal	Disposal	brances	Incurred
								<b>\</b>		•	+	<del> </del>			ł				
						· · · · · · · · · · · · · · · · · · ·									t				
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												<b></b>			ł				
												<del></del>							
0399999 - Totals		<b></b>																	
039999 - 10(d)S																			

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

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

1	Location	grammentgage zeamerte dem	4	5	6	7	8	9
	2	3					Additional	
			Loan			Actual Cost at Time of Acquisition	Investment Made	Value of Land and Buildings
Loan Number	City	State	Type	Date Acquired	Rate of Interest	Time of Acquisition	After Acquisition	and Buildings
				·				
		, \						
			-					
3399999 - Totals								

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

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

1	Location		4	5	6	7	,			e/Recorded Inve			14	15	16	17	18
	2	3		-		Book Value/	8	9	10	11	12	13	Book Value/				
						Recorded			Current				Recorded				
						Investment			Year's Other-		Total		Investment		Foreign		
						Excluding	Unrealized	Current	Than-	Capitalized	Change	Total Foreign	Excluding		Exchange	Realized	Total
						Accrued	Valuation	Year's	Temporary	Deferred	in	Exchange	Accrued		Gain	Gain	Gain
			Loan	Date	Disposal	Interest	Increase	(Amortization)	Impairment	Interest and	Book Value	Change in	Interest on	Consid-	(Loss) on	(Loss) on	(Loss) on
Loan Number	City	State	Type	Acquired	Date	Prior Year	(Decrease)	/Accretion	Recognized	Other	(8+9-10+11)	Book Value	Disposal	eration	Disposal	Disposal	Disposal
	NASHVILLE	TN		11/14/2018	05/01/2022	4,804,008	0	0	0	0	0	0	4,804,008	4,804,008	0	0	0
0199999. Mortgages clos						4,804,008	0	0	0	0	0	0	4,804,008	4,804,008	0	0	0
	WASHINGTON	DC		12/03/2020 12/20/2021		25,041	0	23	0	0	23	0	25,064	25,064	0	0	0
	TINICUM TOWNSHIP		111,222	0	86	0	0	86	0	111,308	111,308	0	0	0			
0299999. Mortgages with	n partial repayments		136,263	0	109	0	0	109	0	136,372	136,372	0	0	0			
		•••••			· · · · · · · · · · · · · · · · · · ·							•					
		·····										• • • • • • • • • • • • • • • • • • • •					
																	<b></b>
												<del> </del>					+
0599999 - Totals		•				4,940,271	0	109	0	0	109	0	4,940,380	4,940,380	0	0	0

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

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

		Ţ.	Lung-1611	Invested Assets ACQUIRED AND AD	DITIONS WAL	JE During ti		Quarter		,		T
1	2	Location		5	6	7	8	9	10	11	12	13
		3	4		NAIC							
					Designation,							
					NAIC							
					Designation							
					Modifier							
					and							
					SVO						0	
						- ·	_				Commitment	
					Admini-	Date	Type	Actual Cost	Additional		for	
CUSIP				Name of Vendor	strative	Originally	and	at Time of	Investment Made	Amount of	Additional	Percentage of
Identification	Name or Description	City	State	or General Partner	Symbol	Acquired	Strategy	Acquisition	After Acquisition	Encumbrances	Investment	Ownership
	City Square II Investment LLC	WORCESTER	MA	City Square II Investment LLC		11/01/2010		0	1,944,715	0	0	100.000
	Venture Interests - Real Estate - Affiliated							0	1,944,715	0	0	XXX
	AEA Mezzanine Partners IV LP	STAMFORD	CT	AEA Mezzanine Partners IV LP		07/23/2018	2	0	475, 134	0	4,732,069	
	AEA Mezzanine Partners III LP	STAMFORD	CT	AEA Mezzanine Partners LP		06/20/2014	2	0	6,855	0 l	220,493	
	AEA Middle Market Debt Fnd III	STAMFORD	CT	AEA Middle Market Debt Fnd III		12/14/2016	2	0	102,413	0	3,344,292	
	AEA Middle Market Debt Fnd IV	STAMFORD	CT	AEA Middle Market Debt Fnd IV		05/31/2019	2	0	252, 147	0	2,845,500	
	Heartwood Partners III, LP	NORWALK	CT	Heartwood Partners III, LP		05/30/2018	3	0	16, 123	0	3,291,215	
	Heartwood Partners II, LP	NORWALK	CT	Heartwood Partners II, LP		12/31/2013	3	0	2, 144	0	446, 148	2.144
	Falcon Strategic Partners V	BOSTON	MA	Falcon Strategic Partners V		06/13/2016	2	Ω	125,099	Q	4,722,139	
	Falcon Structured Equity Ptner	BOSTON	MA	Falcon Structured Equity Ptner		05/06/2019	2	0	568,089 49,469	0	2,420,699	
	Falcon Strategic Partners IV	BOSTON	MA	Falcon Strategic Partners IV		12/26/201306/28/2018	2				1,306,645	1.099
000000-00-0	Harvest Partners SCF II, LP	NEW YURK	NY	Ironwood Mezzanine Fund IV, LP		06/28/2018	2		851,516		3,065,337	
	North Haven Credit Partners II	NEW YORK	MV	North Haven Credit Partners II		12/22/2014	2	ν			6.113.395	
	New Canaan Funding Mezz VI, LP	NEW CANAAN	NT	New Canaan Funding Mezz VI, LP		11/09/2015	2	ν			680.353	11.789
	Newstone Capital Partners III	DALLAS	TY	Newstone Capital Partners III		11/09/2015	2	 ۱	2.443		701.371	1.460
	PA Direct Credit Opport. II	DARIEN	CT	PA Direct Credit Opport. II		03/27/2017	2	۵	(30,087)	0	1.249.822	
	Spire Capital Partners III LP	NEW YORK	NY	Spire Capital Partners III LP		06/11/2015	3	0		0	429.036	
	Falcon Private Credit Opp. VI	BOSTON	MA	Falcon Private Credit Opp. VI		11/30/2019	2	0	538,366	0	3,632,189	
	Siguler Guff Small Business II	NEW YORK	NY	Siguler Guff Small Business II		10/31/2019	2	0	1,980,000	0	5,773,733	
	North Haven Credit Prtners III	NEW YORK	NY	North Haven Credit Prtners III		12/20/2019	2	0	1,787,173		8,953,662	
	Newstone Capital Partners IV	DALLAS	TX	Newstone Capital Partners IV		12/23/2019	2	0	2,026,989	0	5,348,427	1.409
	Peninsula Fund VII LP	DETROIT	MI	Peninsula Fund VII LP		02/12/2020	2	0	392,596	0	5,092,613	2. 198
	PA Direct Credit Opport. III	DARIEN	CT	PA Direct Credit Opport. III		10/01/2020	2	0	728,828	0	6,327,696	1.080
	GCG Investors V, LP	CHICAGO	IL	GCG INVESTORS V, LP		10/01/2020	2	0	1,948,848	0	3,931,744	3.571
	Barings EDIF	HARTFORD	CT	Barings Estate Debt Income		12/13/2021		0	5,645,656	0	4,459,916	3.200
	Venture Interests - Other - Unaffiliated							0	18,384,606	0	79,708,707	XXX
000000-00-0	Dallas Galleria Mall Upsize - MBS	DALLAS	TX	Dallas Galleria Mall Upsize - MBS		04/13/2022		120,424	0	Q	0	3. 170
2999999. Colla	teral Loans - Unaffiliated		. <u></u>					120,424	0	0	0	XXX
4899999. Total	- Unaffiliated							120,424	18,384,606	0	79,708,707	XXX
4999999. Total	- Affiliated							0	1,944,715	0	0	XXX
5099999 - Tota	ls							120.424	20,329,320	0	79.708.707	XXX

### **SCHEDULE BA - PART 3**

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

				nothing outlot Long Tollin hite		2.0. 002.	<del>-,</del>		Pa.a 2 a	9	0111 040011								
1	2	Location		5	6	7	8		Change i	n Book/Adju	usted Carry	ing Value		15	16	17	18	19	20
		3	4					9	10	11	12	13	14						
							Book/			Current				Book/					
							Adjusted			Year's		Total	Total	Adjusted					
							Carrying		Current	Other		Change in	Foreign	Carrying					
							Value		Year's	Than	Capital-	Book/	Exchange	Value		Foreign			
							Less	Unrealized	(Depre-	Temporary	ized	Adjusted	Change in	Less		Exchange			
							Encum-	Valuation	ciation) or	Impair-	Deferred	Carrying	Book/	Encum-		Gain	Realized	Total	
					Date		brances,	Increase	(Amorti-	ment	Interest	Value	Adjusted	brances		(Loss)	Gain	Gain	Invest-
CUSIP				Name of Purchaser or	Originally	Disposal	Prior	(De-	zation)/	Recog-	and	(9+10-	Carrying	on	Consid-	on	(Loss) on	(Loss) on	ment
Identification	Name or Description	City	State	Nature of Disposal	Acquired	Date	Year	crease)	Accretion	nized	Other	11+12)	Value	Disposal	eration	Disposal	Disposal	Disposal	Income
000000-00-0	AEA Mezzanine Partners IV LP	STAMFORD	CT	AEA Mezzanine Partners IV LP	07/23/2018	04/06/2022	496, 173		0	0	0	0	0	496, 173	496, 173	0	0	0	0
000000-00-0	AFA Mezzanine Partners III IP	STAMFORD	CT	AFA Mezzanine Partners LP	06/20/2014	06/01/2022	542 062	0	0	0	0	0	0	542 062	542 062	0	0	0	0

### **SCHEDULE BA - PART 3**

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

		DISPOSE	J, Transfer	rea or Re	paid Durir	ig the Cur	rent Quar	ter											
1	2	Location		5	6	7	8		Change i	n Book/Adj	usted Carry	ing Value		15	16	17	18	19	20
		3	4					9	10	11	12	13	14						
			•				Book/	ŭ		Current				Book/					
							Adjusted			Year's		Total	Total	Adjusted					
													Total						
							Carrying		Current	Other		Change in	Foreign	Carrying					
							Value		Year's	Than	Capital-	Book/	Exchange	Value		Foreign			
							Less	Unrealized	(Depre-	Temporary	ized	Adjusted	Change in	Less		Exchange	:		
							Encum-	Valuation	ciation) or	Impair-	Deferred	Carrying	Book/	Encum-		Gain	Realized	Total	
					Date		brances,	Increase	(Amorti-	ment	Interest	Value	Adjusted	brances		(Loss)	Gain	Gain	Invest-
CUSIP				Name of Purchaser or	Originally	Disposal	Prior		zation)/	Recog-	and	(9+10-		on	Consid-	on	(Loss) on	(Loss) on	
	Name of Description	0.1	01.1.					(De-					Carrying						
Identification	Name or Description	City	State	Nature of Disposal	Acquired	Date	Year	crease)	Accretion	nized	Other	11+12)	Value	Disposal	eration	Disposal	Disposal	Disposal	Income
	AEA Middle Market Debt Fnd III	STAMFORD	CT	AEA Middle Market Debt Fnd III	12/14/2016	04/25/2022	53,615		0	0	0	0	0	53,615	53,615	0	0	0	0
	Barings Real Estate Credit Str	HARTFORD	CT	Barings Real Estate Credit Str	03/30/2017	06/30/2022	1,244,227	0	0	0	0	0	0	1,244,227	1,244,227	0	0	0	L0
	Falcon Strategic Partners V	BOSTON	MA	Falcon Strategic Partners V	06/13/2016	05/03/2022	934,607	Ω	Ω	0	0	0	۵	934,607	934,607	0	0	۵۵	0
	Falcon Strategic Partners IV	BOSTON	MA	Falcon Strategic Partners IV	12/26/2013	05/04/2022	353,836	0	0	0	0	0	0	353,836	353,836	0	0	Ω	0
	GCG Investors III, LP	CHICAGO	IL	GCG Investors III, LP	08/15/2014	05/03/2022	46 , 150	0	0	0	0	0	0	46 , 150	46 , 150	0	0	0	0
	LBC Credit Partners III, LP	PHILADELPHIA	PA	LBC Credit Partners III, LP	11/21/2013	04/12/2022	194,338	0	0	0	0	0	0	194,338	194,338	0	0	0	0
	LBC Credit Partners IV, LP	PHILADELPHIA	PA	LBC Credit Partners IV, LP	01/13/2017	05/11/2022	133,460	Ω	Ω	0	0	0	0	133,460	133,460	0	0	0	0
	North Haven Credit Partners II	NEW YORK	NY	North Haven Credit Partners II	12/22/2014	04/20/2022	309,312	0	0	0	0	0	0	309,312	309,312	0	0	Ω	0
	New Canaan Funding Mezz VI, LP	NEW CANAAN	CT	New Canaan Funding Mezz VI, LP	11/09/2015	06/03/2022	668,257	0	0	0	0	0	0	668,257	668,257	0	0	0	0
	New Canaan Funding Mezz V, LP	NEW CANAAN	CT	New Canaan Funding Mezz V, LP	07/16/2012	06/03/2022	29,668	0	0	0	0	0	0	29,668	29,668	0	0	0	0
	Newstone Capital Partners III	DALLAS	TX	Newstone Capital Partners III	11/09/2016	04/25/2022	84,831	0	Ω	0	۵	0	۵	84,831	84,831	0	0	۵۵	۵
	PA Direct Credit Opport. II	DARIEN	CT	PA Direct Credit Opport. II	03/27/2017	04/12/2022	338, 176	Ω	0	0	0	0	0	338 , 176	338, 176	0	۵	Ω	0
	Siguler Guff Small Business LP	NEW YORK	NY	Siguler Guff Small Business LP	10/06/2017	06/02/2022	920,437	0	0	0	0	0	0	920,437	920,437	0	0	0	0
	Siguler Guff Small Business II	NEW YORK	NY	Siguler Guff Small Business II	10/31/2019	06/30/2022	43,674	0	0	0	0	0	0	43,674	43,674	0	0	0	0
	Spire Capital Parnerts IV,LP	NEW YORK	NY	Spire Capital Parnerts IV,LP	08/01/2020	06/10/2022	1,090,653	Ω	Ω	Ω	0	0	Ω	1,090,653	1,090,653	Ω	Ω	Ω	
	it Venture Interests - Other - Unaffilia	ited					7,483,476	0	0	0	0	0	0	7,483,476	7,483,476	0	0	0	0
000000-00-0	10 & 120 South Riverside Plaza - MBS	CHICAGO	IL	10 & 120 South Riverside Plaza - MBS	01/23/2014	06/01/2022	42,415	Ω	Ω	0	0	0	Ω	42,415	42,415	0	0	Ω	573
	Birkdale Village - MBS	HUNTERSVILLE	NC	Birkdale Village - MBS	03/27/2014	06/01/2022	50,767	0	Ω	0	0	0	0	50,767	50,767	0	0	Ω	836
	Benchmark 320 East 22nd Street - MBS	NEW YORK	NY	Benchmark 320 East 22nd Street - MBS	10/09/2014	06/01/2022	38,768	0	0	0	0	0	0	38,768	38,768	0	0	0	622
	MF Houston Virage - MBS	HOUSTON	TX	MF Houston Virage - MBS	12/16/2014	06/01/2022	48,558	0	0	0	0	0	0	48,558	48,558	0	0	0	
	Utopia Center - MBS	QUEENS	NY	Utopia Center - MBS	05/01/2015	06/01/2022	25, 199	Ω	0	٥	0	0	٥	25, 199	25, 199	0	٥	0	357
	Mail at Bay Plaza - MBS	BRONX	NY	Mall at Bay Plaza - MBS	08/31/2015	06/01/2022	48,082	Ω	Ω	0	0	0	0	48,082	48,082	0	0	Ω	732
	JW Marriott Miami - MBS	MIAMI	FL	JW Marriott Miami - MBS	07/22/2015	06/01/2022	43,596	0	0	0	0	0	0	43,596	43,596	0	0	Ω	680
	Washington Square Mall - MBS	PORTLAND	OR	Washington Square Mall - MBS	10/29/2015	06/01/2022	50,222	0	0	0	0	0	0	50,222	50,222	0	0	0	710
	Towers at Williams Square - MBS	IRVING	TX	Towers at Williams Square - MBS	10/27/2015	06/01/2022	55,340	Ω	0	٥	0	0	٥	55,340	55,340	0	٥	0	884
000000-00-0	Grand Bohemian - MBS	ORLANDO	FL	Grand Bohemian - MBS	02/26/2016	06/01/2022	46,028	Ω	Ω	0	0	0	0	46,028	46,028	0	Ω	Ω	821
	Hyatt Regency Boston - MBS	BOSTON	MA	Hyatt Regency Boston - MBS	06/23/2016	06/01/2022	52,715	0	0	0	0	0	0	52,715	52,715	0	0	Ω	879
000000-00-0	Hotel Van Zandt - MBS	AUST IN	TX	Hotel Van Zandt - MBS	10/05/2017	06/01/2022	42,868	0	0	0	0	0	0	42,868	42,868	0	0	0	790
2999999. Coll	ateral Loans - Unaffiliated						544,558	0	0	0	0	0	0	544,558	544,558	0	0	0	8,591
4899999. Tota	al - Unaffiliated						8.028.034	0	0	0	0	0	0	8.028.034	8.028.034	0	0	0	8,591
4999999. Tota							0	n	n	n	0	0	n	0	0	n	n	n	1 .
5099999 - Tot								0	0	0	0	0	0	8.028.034	8.028.034	0	0	0	8,591
0000000 - 100	เนเง		8,028,034	U	U	U	U	U	U	0,020,004	0,020,034	U	U	U	0,391				

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

The Control of the			5	Show All I	ong-Term Bonds and Stock Acquired During the Current Quarter					
Description	1	2		4	5	6	7	8	9	10
CLIST   Date   Property   Prope	•	-		•		ŭ		Ğ	· ·	
Current   Curr										
Custom   Process   Proce										
CLISTON   Part										
Current   Curr										
CUSH    Description   Person   Acquired   Society   Person   Per										
Commercial Processing										and
Custor   C										SVO
Custor   C						Number of			Paid for Accrued	Admini-
Septembrook   Description   Description   Septembrook	CUSIP			Date		Shares of				strative
1979   1976		Description			Name of Vendor		Actual Cost	Par Value		
100-1-10   100-1-10						Glock				
1815-194   SILE PLAS MARKET									365	1.A
\$1000-10-10   \$1000-10-10-10-10-10-10-10-10-10-10-10-10					··=					
1000-10-10-10-10-10-10-10-10-10-10-10-10										
SIGNATION   MILES DEFT: TREATMENT   MILES DEFT: TREA										
Stock   Stoc										
SIGNOCA   WIND STATE TROUBY   STAT										
BRIDGE CF-1   BITE STATE BESSET   1.585.02   1.790.00   1.00   1.5										
1985-1-1-1   MITS STATE STATES SAMP   4.66, 157   5.000   4.67   1.57										
PROSECT -   MITS STATE SASSIFF   1,200 CMT   2,200 CMT   7,000   1,400 CMT   1,200 CMT										
1900   1										
0.009999999   Subtoral - Bonds - U.S. Covernments										
MINISTRE   1968   1969   196										
SMOST   SMOS			ne ne	/28/2022	Transfer		7			
No.2009-10-0										
No.224-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-									475	1.0 FE
BIASE  1-5   TENNESS ST   Transfer   197.714   200.00   1,70										
\$7750 Mr. 2   WISSHER ST										
1,996,999.99. Subtotal = Bonds - U.S. States, Territories and Possessions										
2009-1-17   2008-100-11   2008-11				, 20, 2022				,		
MOSPIN TES   MOS			06	/28 /2022	MODGAN STANIEV CO					
Margan   M										
MACRIFICATION RECKY CLUE, FM HIPS STY OLDS: 50,000   2.38   1.9 FE	442331-7L-6									
\$438,***P\$   US MERIS QLIF GMIT OLLICE DIST   50,000   4.79   1.5 FE   5,000	440222-U1-0				INCLES FANOU SCIUNTITES LLC					
66887-11-22   MIRTH BORDAT ARE FIN MUTH										
6887F-30-0   MSRH BORDA PE FN AUTH   606/39/2022   P   Broyan Sourt Hea LLC   5.25,200   5.50,000   0.0   1   FE										
678519-C-1   OLLAPOID CITY OLLA   D.87/37/222   Transfer										
678579-0-4   SULMEND CITY OILA										
\$1,000										
80/480-7C-2   SIANTA MUNICH-MULBU UN SPI DIST CALIF   96/28/2002   ISS   97/29   1.18 Ft   1.09   1.09   1.09   1.00   1.00   2.00   2.00   2.75   2.00   2.00   2.00   2.75   2.00   2.00   2.00   2.75   2.00   2.00   2.00   2.75   2.00   2.00   2.00   2.75   2.00   2.00   2.00   2.75   2.00   2.00   2.00   2.75   2.00										
1.589.79    13.110.00    23.63    XXX   25.129    25.1										
DEFECT   D				,,						
05/24   1-1-1   05/24   05/2				/28/2022	Transfer					
091098-02-6   SIRINDHW MA. A TITRING SEQ TITE REV   0.6(22)/2022   MESTROIT FLAVALL INC   173,050   200,000   9.89   1.0 FE   1										
100770-01-4   CALIFORNIA ST UNIVEY										
20775-01-2-6   COMECTICUT ST HSS FIN AUTH HSS NTG FIN   COMECTICUT ST HSS FIN AUTH HSS NTG FIN AU										
20775C-III-9										
2566-PH-5   DOLGLAS CUTY WASH PUB UTIL DIST NO 001 W										
120MM_PU_S   FH 008659										
120MM-VP-2	3128MJ-WV-8									
313358-BE-7	3128MM-YP-2	FH G18717 - RMBS								
31358B-III-6-0	31335A-BE-7	FH G60037 - RMBS						123,585		
3133/P-MD-7	31335B-M6-0	FH G61281 - RMBS		/28/2022	Transfer		63,813	65,708	172	1.A
STANG-HID-7										
S1550-02-2   FEDERAL INTITIONAL MORTIGAGE ASSOCIATION   1,469   1,4							16,211,250			
3136A4-HQ-5   FNR 2012-20 QZ - CIMO/RIBS	3134GW-XT-8									
3136A4-HQ-5   FNR 2012-20 QZ - CIMO/RIBS	3135G0-Q2-2	FEDERAL NATIONAL MORTGAGE ASSOCIATION								
31374-21-7										
313/AS-RZ-9										
3138  E-6  -4   FN ASS384 - RIMBS   06/28/2022   Transfer   83,700   83,772   2.51   1. A   31394G-U9-2   FFR 2666 BD - (M)/FRIBS   06/28/2022   Transfer   5,652   5,622   1. A   1.										
1394G-UP-2   FHR 2666 BD - CINO/FMIBS   5,622   Transfer   5,632   5,622   1,9   1, A   3140MA-T7-9   FN BUR074 - RIMBS   5,602   7,600,000   1, A   3140MR-ZP-5   FN BUR0749 - RIMBS   5,602   7,600,000   1, A   3140MR-ZP-5   7,955,76   1,955,76   1,955,76   23,839   1, A   3140MR-ZP-5   7,955,76   1,955,7	3137AS-RZ-9									
3140MA-T7-9 FN BU8673 - RIMBS 8,500,000 10,389 1.A 3140MR-ZP-5 FN BII0749 - RIMBS 8,500,000 17,878,546 23,888 1.A 3140MR-ZP-5 FN BII0749 - RIMBS 17,878,546 23,888 1.A										
3140NR-ZP-5 FN BII0749 - RNBS 17,955,716 17,878,546 23,838 1.A 23,838 1.A	31394G-U9-2									
	3140MA-T7-9									
3140U/-SL-2   FN CA0522 - Miles     065,382										
	3140Q/-SL-2	FN CAU5ZZ - HNBS	.	/28/2022	Iranster		65,382	71,564	161	1.A

			Show All I	ong-Term Bonds and Stock Acquired During the Current Quarter					
1	2	3	4	5	6	7	8	9	10
									NAIC
									Designation,
									NAIC
									Designation
									Modifier
									and
									SVO
					Number of			Paid for Accrued	Admini-
CUSIP			Date		Shares of			Interest and	strative
Identification	Description	Foreign	Acquired	Name of Vendor	Stock	Actual Cost	Par Value	Dividends	Symbol
	CB3674 - RMBS		06/07/2022	INL		20,225,424	20,671,145	24, 116	
	CB3750 - RMBS		05/20/2022	JP Morgan Securities LLC		8,670,664	8,500,000	23,375	
	C83848 - RMBS		06/07/2022	BMO Capital Markets			16,575,396	19,338	
	F\$1501 - RMB\$		04/14/2022 06/28/2022	JP Morgan Securities LLC		4,295,156 397,302	4,250,000 437,579		1.A 1.A
	MA4587 - RMBS		04/01/2022	INCLES FANDO SECONTITES ELC		(7,324)	(7,582)		1.A
	NOLULU HAWAII CITY & CNTY WASTEWTR SYS		05/27/2022	WELLS FARGO SECURITIES LLC		993,470	1,000,000		1.D FE
451174-AD-8 IDAI	AHO ENERGY RES AUTH TRANSMISSION FACS		06/28/2022	Transfer		140,723	150,000	1,439	1.C FE
	DIANA ST FIN AUTH REV		05/27/2022	PIPER JAFFRAY		950,324	1,080,000	5,713	1.E FE
	BSOHIO BEVERAGE SYS OHIO STATEWIDE LIQ		06/28/2022	Transfer		197,452	200,000		1.D FE
	INE GOVERNMENTAL FACS AUTH LEASE RENT		06/28/202205/25/2022	PIPER JAFFRAY PIPER JAFFRAY					1.D FE 1.B FE
	SSACHUSETTS ST SCH BLDG AUTH DEDICATED		05/25/2022	SALOMON BROTHERS INC			3,800,000		1.B FE
	CHIGAN ST STRATEGIC FD LTD OBLIG REV		05/23/2022	WELLS FARGO SECURITIES LLC		1,492,800	1,600,000		1.D FE
61212L-TA-7 MON	NTANA ST BRD REGENTS HIGHER ED REV		06/28/2022	WELLS FARGO SECURITIES LLC		260,733	300,000	545	1.D FE
	W YORK STATE DORMITORY AUTHORITY		06/28/2022	Jefferies		168,192	200,000		1.B FE
	W YORK STATE DORMITORY AUTHORITY		05/19/2022	PIPER JAFFRAY		1,651,980	1,750,000		1.B FE
	RTH TEX TWY AUTH REV		06/28/2022	RBC CAPITAL MARKETS		255,762	300,000		1.E FE
	EGON ST DEPT ADMINISTRATIVE SVCS LOTTE		04/13/2022	GOLDMAN		1,000,000 	1,000,000 700,000		1.0 FE 1.0 FE
	EGON ST DEPT ADMINISTRATIVE SVCS LOTTE		06/28/2022	Transfer		19,324			1.0 FE
	GIONAL TRANSN DIST COLO SALES TAX REV		06/28/2022	MORGAN STANLEY CO		162.292	200,000		1.C FE
759136-VH-4 REG	GIONAL TRANSN DIST COLO SALES TAX REV		06/28/2022	GOLDMAN					1.C FE
	NTA CLARA VY CALIF WTR DIST WTR SYS RE		06/28/2022	Transfer		24,633	25,000		1.B FE
	NTA CLARA VY CALIF WTR DIST WTR SYS RE		06/28/2022	Transfer		48,947	50,000		1.B FE
80168A-CA-3 SAN 80168A-CB-1 SAN	NTA CLARA VY CALIF WTR DIST WTR SYS RE		06/28/2022 06/28/2022	Transfer		48,570			1.B FE 1.B FE
	NTA CLARA VY CALIF WIR DIST WIR SYS RE		06/28/2022	Transfer		24, 129 143,856			1.B FE
	OTTSDALE ARIZ MUN PPTY CORP EXCISE TAX		06/28/2022	WELLS FARGO SECURITIES LLC		160.314	200.000		1.B FE
	IVERSITY CALIF REVS		06/28/2022	Transfer					1.C FE
	IVERSITY CALIF REVS		04/06/2022	KEY CAPITAL MARKETS		992,980	1,000,000		1.C FE
	IVERSITY CALIF REVS		06/28/2022	RBC CAPITAL MARKETS		124,034	150,000		1.C FE
	IVERSITY MASS BLDG AUTH REV		06/28/202206/28/2022	MORGAN STANLEY CO		166,394	200,000	595	1.0 FE 1.B FE
928131-EE-6 VIH	ngtivia St inscribe auth homeownership in		06/28/2022	iranster		,	133,233		
	Notai - Bonds - U.S. Speciai Revenues	1	06/13/2022	GOLDMAN		117,037,056	118,970,352 4,000,000	242,508	2.B FE
00206R-DQ-2 AT& 00206R-HW-5 AT&	&TINC		05/23/2022	MORGAN STANLEY CO		3,952,240 3,993,640	4,000,000		2.B FE
	BEMARLE CORP		05/10/2022	B.A. Securities Inc.			310,000		2.B FE
02008J-AC-0 ALL	LYA 2022-1 A3 - ABS		05/10/2022	BARCLAYS CAPITAL INC		3,824,259	3,825,000		1.A FE
	LYA 2022-1 A4 - ABS		06/13/2022	Various		2,428,690	2,450,000		1.A FE
	COR FLEXIBLES NORTH AMERICA INC		05/10/2022	SALOMON BROTHERS INC		949,763	950,000		2.B FE
	ERICAN EXPRESS CO XCA 2018-2 A - ABS		04/28/202206/28/2022	MORGAN STANLEY CO		2,549,745	2,550,000		1.F FE 1.A FE
	XCA 2018-2 A - ABS		06/28/2022	Transfer		99,790 100,069			1.A FE 1.G FE
	CAR 2022-2 A2A - ABS		06/26/2022	JP Morgan Securities LLC			8,580,000		1.A FE
	GEN INC		06/28/2022	B.A. Securities Inc.		259,691			2.A FE
	PALACHIAN POWER CO		06/28/2022	Transfer		196,658	200,000		1.G FE
	PLE INC		06/28/2022	Transfer		197 , 182	200,000		1.B FE
	IZONA PUBLIC SERVICE CO		06/28/2022	Transfer		97,514 3,500,000			1.G FE
	B BANK LTD	٠	06/08/2022 06/28/2022	SALOMON BHOTHERS INC		3,500,000	3,500,000		1.G FE 2.B FE
	UIST FINANCIAL CORP		06/28/2022	Transfer		149,634	100,000		1.G FE
	WOT 2022-A A3 - ABS		05/10/2022	RBC CAPITAL MARKETS		2,339,878	2,340,000	0	1.A FE
05602R-AE-1 BMW	WOT 2022-A A4 - ABS		05/10/2022	RBC CAPITAL MARKETS		2,079,383	2,080,000		1.A FE
	P 2017-GM A - CMBS		04/27/2022	Blackrock Emergin		8,984,806	9,225,000		
06051G-FF-1 BAN	NK OF AMERICA CORP		06/28/2022	Transfer		251,399	250,000	2,417	1.G FE

			Show All I	Long-Term Bonds and Stock Acquired During the Current Quarte	r				
1	2	3	4	5	6	7	8	9	10
									NAIC
									Designation,
									NAIC
									Designation
									Modifier
									and
									SVO
					Number of			Paid for Accrued	Admini-
CUSIP			Date		Shares of			Interest and	strative
Identification	Description	Foreign	Acquired	Name of Vendor	Stock	Actual Cost	Par Value	Dividends	Symbol
	OF AMERICA CORP	roroigir	04/21/2022	B.A. Securities Inc.	Ctook	1.700.000	1.700.000		1.F FE
	OF MONTREAL	C	05/31/2022	BMO Capital Markets		3,709,147	3,710,000		1.G FE
072863-AH-6 BAYLOF	OR SCOTT & WHITE HOLDINGS		06/28/2022	KEY CAPITAL MARKETS		243,607	300,000		1.D FE
	( 2018-B3 A3 - CMBS		06/23/2022	Deutsche Bank Securities, Inc.		8,239,361	8,340,000		1.A
	(-18B2-A3 - CMBS		05/26/2022	Deutsche Bank Securities, Inc.		1,985,498	2,005,000		1.A
10921U-2C-1 BRIGHT	HTHOUSE FINANCIAL GLOBAL FUNDING		06/28/2022	JP Morgan Securities LLC		316,607	355,000	520	1.G FE
111021-AL-5 BRITIS 114259-AT-1 BROOKL	ISH TELECOMMUNICATIONS PLC  (LYN UNION GAS CO	Ü	06/21/2022	FIRST BOSTON Transfer		3,972,800	4,000,000		2.B FE 2.A FE
114259-A1-1 BROOKL	NDUSTRIAL CAPITAL LLC		05/28/2022	SALOMON BROTHERS INC		1,556,690	1,565,000		2.A FE
	2015-CCRE26 B - CMBS		05/17/2022	PPS PPS		3,905,824			1.D
	DIAN PACIFIC RAILWAY CO	C	06/28/2022	Transfer		146,961	150,000		2.B FE
14040H-BT-1 CAPITA	TAL ONE FINANCIAL CORP		06/28/2022	Transfer		146,385	150,000	798	2.A FE
	TAL ONE FINANCIAL CORP		05/05/2022	MORGAN STANLEY CO		1,700,000	1,700,000		2.A FE
	R 2022-1 A2 - ABS		04/26/2022	WFM		949,910	950,000		1.A FE
	3 2022-1 A3 - ABS 3 2022-1 A4 - ABS		04/26/2022 06/09/2022	WFM Various		2,611,429 4,556,390	2,612,000 4,570,000		1.A FE 1.A FE
	R 2022-1 A4 - ABS		05/19/2022	SALOMON BROTHERS INC		4,550,390	4,570,000		1.A FE
	1 2021-1 A4 - ABS		06/28/2022	MITSUBISHI UFJ SECURITIES		403.356			1.F FE
	( 2021–1 A4 – ABS		04/06/2022	BARCLAYS CAPITAL INC		1,003,232	1.060.000		1.A FE
	PILLAR FINANCIAL SERVICES CORP		06/28/2022	Transfer		100,304	100,000	213	1.F FE
	DRENS HOSPITAL MEDICAL CENTER		06/28/2022	Transfer		286,787	300,000		1.C FE
	SHOUP INC		05/17/2022	SALOMON BROTHERS INC		2,500,000	2,500,000		1.G FE
	T 2014-GC23 A4 - CMBS		06/03/2022	BARCLAYS CAPITAL INC		9,417,146	9,450,000 12.335.500		1.A 1.A
	2015-GC27 A5 - CMBS		05/30/2022	Various B.A. Securities Inc.		12, 154, 596 1, 498, 743	1,530,000		1.A 1.D
	2013-0027 B - ONDS		06/21/2022	KEY CAPITAL MARKETS		4,691,395	4,769,000		2.B FE
	NWEALTH BANK OF AUSTRALIA	C	06/28/2022	Transfer		99,211	100,000		1.D FE
	I CASTLE INTERNATIONAL CORP		06/28/2022	Transfer		146,546	150,000	1,560	2.C FE
	IIDSTREAM OPERATING LP		04/29/2022	B.A. Securities Inc.		1,775,250	1,800,000		3.A FE
26884L-AM-1 EQT CO			04/28/2022	RBC CAPITAL MARKETS			735,000	10,655	2.C FE
278642-AW-3 EBAY 29364W-BH-0 ENTERO	INC		06/28/2022 06/28/2022	B.A. Securities Inc. MITSUBISHI UFJ SECURITIES			300,000 500.000		2.A FE 1.F FE
	ITIAL UTILITIES INC		06/28/2022	SALOMON BROTHERS INC		247.233	300,000		2.B FE
	( PORTFOLIO LP		06/28/2022	Transfer		143,929			2.A FE
30251G-BD-8 FMG RE	RESOURCES (AUGUST 2006) PTY LTD	C	04/06/2022	MORGAN STANLEY CO		900,000	900,000	0	3.A FE
316773-DE-7 FIFTH	1 THIRD BANCORP		04/20/2022	GOLDMAN		1,055,000	1,055,000	0	2.A FE
33938E-AU-1 FLEX I		C	05/31/2022	MORGAN STANLEY CO		3,014,020	2,960,000		2.C FE
	) 2020-C A4 - ABS		05/03/2022	CMG		5,452,552	5,790,000		1.A FE
	) 2022-B - ABS 2015-GC30 A4 - CMBS		06/22/2022 05/24/2022	HBC CAPITAL MARKETS		1,909,897 6.692,710	1,910,000		1.A FE 1.A
	2019-GC38 A3 - CMBS		06/28/2022	Transfer		237,814	250.000		1.A
	2014-GC24 A5 - CMBS		05/17/2022	B.A. Securities Inc.		3,745,020	3,750,000		1.A
362585-AC-5 GMCAR	R 2022-2 A3 - ABS		04/05/2022	RBC CAPITAL MARKETS		1,259,737	1,260,000	0	1.A FE
362585-AD-3 GMCAR	R 2022-2 A4 - ABS		04/05/2022	RBC CAPITAL MARKETS		679,908	680,000	0	1.A FE
	T 2022-2 A3 - ABS		05/03/2022	BMO Capital Markets		1,249,870	1,250,000		1.A FE
	7 2022-2 A4 - ABS		05/03/2022	BMO Capital Markets		3,999,231	4,000,000		1.A FE
	S 22PJ5 A9 - CMO/FMBS RAL MOTORS FINANCIAL COMPANY INC		05/26/2022 .06/06/2022	GOLDMAN MIZUHO SECURITIES USA/FIXED INCOME		12,416,704 2.497.200	12,750,000 2,500,000	31,8/5 0	1.A FE 2.C FE
	IAN SACHS GROUP INC		06/06/2022	GOLDMAN		261,491	300,000		1.F FE
	I-WEST LIFECO FINANCE 2018 LP		06/28/2022	Transfer		145.272	150.000		1.F FE
40434L-AM-7 HP INC	K		06/06/2022	JP Morgan Securities LLC		4,243,243	4,250,000	0	2.B FE
423012-AF-0 HE I NEK	KEN NV	C	06/28/2022	Transfer		95,702	100,000	1,449	2.A FE
	HUNT TRANSPORT SERVICES INC		06/28/2022	Transfer		49,149	50,000		2.A FE
	NGTON BANCSHARES INC		06/28/2022	Transfer		84,278			2.A FE
	INGTON NATIONAL BANK IGAN CHASE & CO		05/06/2022 06/28/2022	B.A. Securities Inc.		3,540,000 193,394	3,540,000	0	1.G FE 1.F FE
466313-AM-5 JABIL			04/20/2022	JP Morgan Securities LLC		2.539.341	2.550.000		2.0 FE
JABIL	INV		04/ 20/ 2022	Jur morgan occurries LLC		2,৩১৬,৩41			∠.∪ FE

			OHOW AII	Long-Term Bonds and Stock Acquired During the Current Quarter					
1	2	3	4	5	6	7	8	9	10
i									NAIC
i									Designation,
i									NAIC
i									Designation
i									Modifier
i									and
i									SVO
i					Ni. and no. of			Daid for Assurad	
					Number of			Paid for Accrued	Admini-
CUSIP			Date		Shares of			Interest and	strative
Identification	Description	Foreign	Acquired	Name of Vendor	Stock	Actual Cost	Par Value	Dividends	Symbol
	JPMNT 226 12A - CMO/RMBS		05/25/2022	JP Morgan Securities LLC		8,759,324	8,835,000	25,769	
	JPMNT 227 24A - CMO/RMBS		06/29/2022	JP Morgan Securities LLC		8,267,578	8,500,000	0	1.A FE
	JACKSON FINANCIAL INC		06/02/2022	MORGAN STANLEY CO		950,000	950,000	0	2.B FE
	KEYBANK NA KEYSIGHT TECHNOLOGIES INC		06/07/2022	FIRST BOSTON		2,966,225	2,950,000		1.G FE 2.B FE
	KIRBY CORP		05/24/2022 06/28/2022	Transfer		4,093,880 92,893	4,000,000 100.000		2.8 FE
	KROGER CO		06/28/2022	Transfer		200,894	200,000		2.A FE
	LAMAR MEDIA CORP		04/27/2022	BARCLAYS CAPITAL INC		859.500	900,000		3.C FE
	LEGG MASON INC		06/28/2022	Transfer					1.F FE
	LLOYDS BANKING GROUP PLC	D	06/28/2022	Transfer		185.878	200.000		1.F FE
	LOCKHEED MARTIN CORP		06/28/2022	Transfer					1.G FE
	MANUFACTURERS AND TRADERS TRUST CO		06/28/2022	Transfer		242,647		2,860	1.G FE
55336V-BN-9	MPLX LP		06/09/2022	MORGAN STANLEY CO		2,456,325	2,500,000		2.B FE
579780-AK-3 I	MCCORMICK & COMPANY INC		06/28/2022	Transfer		242,995	250,000	970	2.B FE
	METLIFE INC		06/28/2022	Transfer		250,058	250,000		1.G FE
	MIDWEST CONNECTOR CAPITAL COMPANY LLC		05/19/2022	JP Morgan Securities LLC		4,098,700	4,250,000		2.B FE
	MITSUBISHI UFJ FINANCIAL GROUP INC	C	06/28/2022	Transfer		99,095	100,000		1.G FE
	MITSUBISHI UFJ FINANCIAL GROUP INC	C	04/11/2022	MORGAN STANLEY CO		2,500,000	2,500,000		1.G FE
	MSBAM 2015-C23 A3 - CMBS		05/05/2022	Blackrock Emergin		978,549	992, 191		1.A
	MORGAN STANLEY		06/28/2022	Transfer PPM		192,402	200,000		1.G FE
	MSBAM 2014-C15 B - CNBS		04/27/202204/28/2022	Blackrock Emergin		2,812,797 4,165,104	2,800,000 4,199,222	9,942	1.C FE 1.A
	NATIONAL BANK OF CANADA	C	04/28/2022	NATIONAL BANK OF CANADA			6,000,000		1.A 1.G FE
65339K-BW-9	NEXTERA ENERGY CAPITAL HOLDINGS INC	0	06/02/2022	FIRST BOSTON		258, 139	300,000		2.A FE
	NALT 2022-A A3 - ABS		06/24/2022	SALOWON BROTHERS INC		8,499,924	8.500.000		1.A FE
	NORTHERN TRUST CORP		05/05/2022	WELLS FARGO SECURITIES LLC		4,243,115	4,250,000		1.E FE
	NUCOR CORP		05/18/2022	B.A. Securities Inc.		1,497,600	1.500.000		2.A FE
67103H-AF-4	O'REILLY AUTOMOTIVE INC		06/28/2022	Transfer		119,672	125,000	1,463	2.A FE
	OBX 221NV4 A7 - CMO/RMBS		06/07/2022	B.A. Securities Inc.		8,246,329	8,500,000		1.A FE
	ONNICOM GROUP INC		06/28/2022	SALOMON BROTHERS INC		249,353	300,000		2.A FE
71427Q-AA-6 F	PERNOD RICARD INTERNATIONAL FINANCE LLC		06/28/2022	B.A. Securities Inc.		250,698	300,000		2.A FE
	PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE		06/28/2022	MIZUHO SECURITIES USA/FIXED INCOME		130,566	155,000		1.E FE
	CITIZENS BANK NA		05/18/2022	MORGAN STANLEY CO		2,500,000	2,500,000		2.A FE
	ROPER TECHNOLOGIES INC		06/28/2022	Transfer		194, 119	200,000		2.A FE
	ROYAL BANK OF CANADA	Ü	05/24/2022	. Various		4,968,375	5,000,000		1.E FE
	SVB FINANCIAL GROUP SEALED AIR CORP		05/26/2022	MITSUBISHI OF J SECURITIES		2, 154, 644 857, 250	2,150,000		2.B FE
	SEALED AIR CORP		04/22/2022	B.A. Securities Inc.			900,000 1,500,000		3.B FE
	LELAND STANFORD JUNIOR UNIVERSITY		04/06/2022	Transfer		1,496,250	200.000		1.A FE
	TAKE-TWO INTERACTIVE SOFTWARE INC		06/02/2022	JP Morgan Securities LLC		3,941,640	4,000,000		2.B FE
	TORONTO-DOMINION BANK	C	06/02/2022	Various Various		4,253,220	4,250,000		1.E FE
	TAOT 2021-B A4 - ABS		04/27/2022	CMG			5,456,000		1.A FE
	TAOT 2019-D A4 - ABS		06/13/2022	WELLS FARGO SECURITIES LLC		444,973	450,000		1.A FE
89237J-AA-4	TALNT 201 A - ABS		04/06/2022	BARCLAYS CAPITAL INC		2,322,107	2,465,000		1.A FE
89566E-AG-3	TRI-STATE GENERATION AND TRANSMISSION AS		06/28/2022	Transfer		98,627	100,000		1.G FE
	TRUIST FINANCIAL CORP		06/01/2022	STC		2,500,000	2,500,000		1.G FE
	UBS GROUP AG	C	05/03/2022	UBS		2,500,000	2,500,000		1.G FE
	UBS GROUP AG	C	06/28/2022	Transfer		197,386	200,000		1.G FE
	UNILEVER CAPITAL CORP		06/28/2022	Transfer		197,643	200,000		1.E FE
	UNITED RENTALS (NORTH AMERICA) INC		04/27/2022	GOLDMAN			900,000		3.A FE
	UNITEDHEALTH GROUP INC		06/28/2022 05/18/2022	Various Various				412	1.F FE 1.F FE
	VZMT 2022-4 A - RMBS		05/18/2022	SALOMON BROTHERS INC		2,547,464	2,550,000 6,130,000		1.F FE
	VODAFONE GROUP PLC	C	05/19/2022	JP Morgan Securities LLC		4,307,078		0/A V	2.B FE
	VWALT 2022-A A3 - ABS	v	06/07/2022	RBC CAPITAL MARKETS		1,264,899	4,250,000		1.A FE
			06/07/2022	RBC CAPITAL MARKETS		1,219,773	1,220,000		1.A FE
92868A-AD-7	VWALT 2022-A A4 - ABS								

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

			Show All L	ong-Term Bonds and Stock Acquired During the Current Quarte	r				
1	2	3	4	5	6	7	8	9	10
							ļ		NAIC
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					Number of		ļ	Paid for Accrued	Admini-
CUSIP			Date		Shares of		ļ	Interest and	strative
Identification	Description	Foreign	Acquired	Name of Vendor	Stock	Actual Cost	Par Value	Dividends	Symbol
94106L-AZ-2 WAST	STE MANAGEMENT INC		06/28/2022	Transfer		99,510			2.A FE
	STE MANAGEMENT INC		06/28/2022	GOLDMAN			300,000		2.A FE
	DM 2016-C33 B - CMBS		04/18/2022	PPM		1,558,790	1,552,000		1.D
	IBS 221NV1 A4 - CMO/RMBS		05/24/2022	WELLS FARGO SECURITIES LLC		12,592,115	13,240,000	28,687	1.A FE
961214-EC-3 WEST	STPAC BANKING CORP	C	06/28/2022	Transfer		99,514	100,000	1, 118	1.D FE
961214-FC-2 WEST	STPAC BANKING CORP	C	05/18/2022	B.A. Securities Inc.		2,500,000	2,500,000	0	1.D FE
	RLPOOL CORP		06/28/2022	WELLS FARGO SECURITIES LLC		246, 102	300,000	860	2.B FE
	LIS NORTH AMERICA INC		05/12/2022	SALOMON BROTHERS INC		4,248,088	4,250,000		2.B FE
	NRT 2021-B A4 - ABS			JP Morgan Securities LLC		7,965,430	8,500,000		1.A FE
	S 2022-A A3 - ABS			B.A. Securities Inc.		679,906	680,000		1.A FE
	S 2022-A A4 - ABS			B.A. Securities Inc.		999,942	1,000,000		1.A FE
	NRT 22B A3 - ABS		05/24/2022	MITSUBISHI UFJ SECURITIES		5, 194, 370	5, 195,000		1.A FE
	NRT 22B A4 - ABS		05/24/2022	MITSUBISHI UFJ SECURITIES		7,648,075	7,650,000		1.A FE
	EL ENERGY INC		06/28/2022	Transfer		195,386	200,000		2.A FE
	RA INTERNATIONAL ASA	C	06/28/2022	Transfer		237,602	250,000		2.B FE
	total - Bonds - Industrial and Miscellaneous (Unaffiliated)					346,203,444	351,555,630	740,531	XXX
	S INSTRUMENTS, INC TERM LOAN B		04/11/2022	JP Morgan		588,000	600,000		3.A Z
	SASUS BIDCO BV - (USD) TERM LOAN	D	05/05/2022	GOLDMAN		445,500	450,000		4.B Z
	RST STUDENT BIDCO INC INCREMENTAL T		06/29/2022	BZW SECS		17,922	19,481		4.A Z
	G INTERMEDIATE HOLDINGS 2 LLC - TERM L		04/01/2022	Adjustment		(12,498)	0	0	4.B FE
	GCX HOLDINGS, LLC - TERM LOAN B		04/22/2022	BZW SECS		149,250	150,000	0	4.A Z
	CORBRAUN HOLDINGS, INC CLOSING DAT		05/05/2022	DIRECT		294,671	300,000	0	4.C FE
	( GROUP, INC INITIAL TERM LOAN		04/01/2022	DIRECT		(7,050)	0		4.B FE
00247N-AG-7 AZZ	Z INCORPORATED – TERM LOAN B		05/06/2022	Citi Bank		347,400	360,000		4.B FE
	RISURE, LLC - INCREMENTAL TL		05/16/2022	DIRECT		144,750	150,000		4.B FE
	ILITI HEALTH, INC INITIAL TERM LOAN		05/11/2022	JP Morgan		438,750	450,000		4.A FE
	MARK INTERMEDIATE HOLDCO CORPORATION		05/23/2022 05/31/2022	JP Morgan Various					3.B FE 4.C FE
	JISTON, LLG - NEW B-3 TERM LUAN (SECOND JSER PACKAGING SOLUTIONS HOLDING COMPA		05/31/2022	DIRECT		(6,378)			4.0 FE
	SER PACKAGING SOLUTIONS HOLDING COMPA		05/13/2022	JP Morgan		437.625	450.000		4.6 FE
	RLIN PACKAGING L.L.C. – TRANCHE B-5 TE		05/13/2022	Citi Bank					4.6 FE
	IGHTVIEW LANDSCAPES, LLC - TERM LOAN B		05/13/2022	JP Morgan		594.000			4.6 FE
	SARS RESORT COLLECTION, LLC - TERM B-		04/14/2022	IRBC		171,063		u	4.A FE
	ST & CREW LLC - INCREMENTAL FACILITY N		05/01/2022	GOLDMAN		213.418	214.463		4.B FE
	RCHILL DOWNS INCORPORATED - TERM B FA		06/10/2022	JP Morgan					3.A FE
	ERT BUYER, INC INITIAL TERM LOAN (F		05/10/2022	FREIMARK BLAIR & COMPANY, INC/		443.250	450.000		4.B FE
	RFIELD DAKOTA HOLDING, LLC - INITIAL		03/13/2022	GOLDMAN		308,450	310,000		4.C FE
	I & BRADSTREET CORPORATION, THE - INIT		04/14/2022	Bank of America Merrill Lynch		(2,458)	0 0		4.A FE
	ALEA TOPCO, INC INITIAL TERM LOAN (		04/01/2022	BZW SECS		(5,574)	0		4.C FE
	DURANCE INTERNATIONAL GROUP HOLDINGS.		06/07/2022	JP Morgan		284.250	300,000		4.B FE
	TRAVISION COMMUNICATIONS CORPORATION -		04/01/2022	Adjustment		(6,589)	0		3.0 FE
	CARE PARTNERS, LLC - INITIAL TERM LOA		04/01/2022	Citi Bank		(3,540)	0		4.B FE
31935H-AD-9 FIRS	RST BRANDS GROUP, LLC - 2021 TERM LOAN		04/27/2022	Jefferies & Co., Inc.		208,425	210,000		4.A FE
33718F-AE-0 FIRS	RST STUDENT BIDCO INC INCREMENTAL T		06/29/2022	BZW SECS		258,078	280,519	0	4.A FE
33903R-AY-5 FLEE	EETCOR TECHNOLOGIES OPERATING COMPANY,		04/27/2022	Bank of America Merrill Lynch		(1,242)	0		3.A FE
365556-AU-3 INGE	SERSOLL-RAND SERVICES COMPANY - 2020 S			Citi Bank		(31)	0		3.A FE
	ARTLAND DENTAL, LLC - 2021 INCREMENTAL		06/07/2022	Jefferies & Co., Inc.		292,500	300,000	0	4.C FE
44108H-AJ-0 HOST	STESS BRANDS, LLC - 2019 REFINANCING T		05/16/2022	DIRECT		293,250	300,000		4.A FE
	B INTERNATIONAL LIMITED - INITIAL TERM		05/31/2022	Citi Bank		145, 125	150,000		4.B FE
	AND SOFTWARE, INC 2018 REFINANCING		05/16/2022	DIRECT		147,750	150,000		4.C FE
	B HOLDING CORP FOURTH AMENDMENT INC		04/01/2022	Various		(149,622)	(149,622)		4.B FE
	B HOLDING CORP 2022 REPLACEMENT TER		05/01/2022	Various		149,748	150,000		4.B FE
	-VI INCORPORATED - TERM LOAN B		05/23/2022	JP Morgan		146,250	150,000		5.B GI
	SUB I, LLC (MICRO HOLDING CORP.) - 20		06/13/2022	WELLS FARGO		145,505	150,000		4.B FE
50220K-AB-0 LS 0	GROUP OPCO ACQUISITION LLC (LS GROUP			JP Morgan		(1, 136)	0		4.B FE
55303B-AD-5 MH S	SUB I, LLC (WEBMD HEALTH CORP.) - 202		04/01/2022	Adjustment		(1,565)	0	0	5.B FE
				· · · · · · · · · · · · · · · · · · ·					

			Show All	Long-Term Bonds and Stock Acquired During the Current Quarter					
1	2	3	4	5	6	7	8	9	10
									NAIC
									Designation,
									NAIC
									Designation
									Modifier
									and
									SVO
					Number of			Paid for Accrued	Admini-
CUSIP			Date		Shares of			Interest and	strative
Identification	Description	Foreign	Acquired	Name of Vendor	Stock	Actual Cost	Par Value	Dividends	Symbol
55315Q-AF-3	MJH HEALTHCARE HOLDINGS, LLC		04/01/2022	Bank of America Merrill Lynch		(1,295)	0	0	5.B GI
59408U-AB-3	MICHAELS COMPANIES, INC. THE - TERM B LO		04/01/2022	DIRECT		(1,288)	0	0	4.B FE
60672H-AC-7	MITNICK CORPORATE PURCHASER, INC TERM		04/20/2022	DBC-F1		114,425	115,000	0	4.C Z
62908H-AD-7	NEP GROUP, INC INITIAL DOLLAR TERM LO		04/01/2022	BZW SECS		(1,857)	0	0	4.B FE
63939W-AG-8	WAYSTAR TECHNOLOGIES, INC INITIAL TER		05/13/2022	JP Morgan		440,555	450,000	0	4.B FE
64072U-AE-2 67053N-AK-0	CSC HOLDINGS, LLC (FKA CSC HOLDINGS INC		06/13/2022 06/09/2022	JP Morgan					3.C FE 4.B FE
69291L-AB-2	PECF USS INTERMEDIATE HOLDING III CORP -		04/01/2022	DIRECT		(588)	00,000		4.0 FE
70476X-AK-1	PETVET CARE CENTERS, LLC (FKA PEARL INTE		05/13/2022	Citi Bank			450,000		4.B FE
70757D-AZ-2	PENN NATIONAL GAMING, INC TERM LOAN B		04/21/2022	Bank of America Merrill Lynch			0		3.C FE
70757D-AZ-2	PENN NATIONAL GAMING, INC. – TERM LOAN B		04/21/2022	Bank of America Merrill Lynch		243,775	245,000		3.B Z
71601H-AB-2	PETCO HEALTH AND WELLNESS COMPANY, INC.		05/31/2022	Citi Bank			300,000		4.B FE
71677H-AL-9	PETSMART LLC - INITIAL TERM LOAN		05/20/2022	JP Morgan		425,250	450,000	0	4.A FE
78249L-AD-2	RUSSELL INVESTMENTS US INSTITUTIONAL HOL		06/10/2022	BZW SECS		213,750	225,000	0	3.C FE
	SRS DISTRIBUTION INC 2021 REFINANCING		05/01/2022	Bank of America Merrill Lynch		(5,220)	0	0	4.C FE
	SRS DISTRIBUTION INC THIRD AMENDMENT		04/01/2022	Bank of America Merrill Lynch		(119,400)	(120,000)	0	4.C FE
78466Y-AQ-1 80875A-AT-8	SRS DISTRIBUTION INC TERM LOAN		04/01/2022	DIRECT		118,878			4.C FE
81527C-AL-1	SEDGWICK CLAIMS MANAGEMENT SERVICES, INC		05/01/2022	DIRECT			00,000		4.B FE
87876G-AF-9	TECTA AMERICA CORP TERM LOAN (FIRST L		06/08/2022	FREIMARK BLAIR & COMPANY, INC/		271,074	280,000		4.0 FE
89364M-BQ-6	TRANSDIGN INC TRANCHE E REFINANCING T		05/16/2022	FUNB FUNDS 11		315,250	325.000	0	4.A FE
90347B-AH-1	AXALTA COATING SYSTEMS DUTCH HOLDING B B	D	05/23/2022	Various				0	3.A FE
90351N-AE-5	USI, INC. (FKA COMPASS INVESTORS INC.) -		05/16/2022	Bank of America Merrill Lynch				0	4.B FE
	UTZ QUALITY FOODS, LLC - 2021 NEW TERM L		05/13/2022	FUNB FUNDS 11		289,500	300,000	0	4.B FE
92941P-AC-7	WW INTERNATIONAL, INC INITIAL TERM LO		04/01/2022	Bank of America Merrill Lynch		(5,490)	0		4.A FE
96208U-AT-8	WEX INC TERM B LOAN		04/01/2022	Bank of America Merrill Lynch		(2, 167)	0		3.C FE
98932T-AD-5	ZELIS COST MANAGEMENT BUYER, INC TERM		06/07/2022	MORGAN SECURITIES-FIXED INC			300,000		4.B FE
99Z0KX-9T-8 C8614Y-AD-5	MKS INSTRUMENTS, INC TERM LOAN		05/01/2022	DIRECT					5.B GI
	APLUANET CUMMUNICATIONS INC HEFTNANCT   BAUSCH HEALTH COMPANIES INC TERM LOAN	A	05/01/2022	BZW SECS		(4,768)	3/4,060		5.B GI
	BANIJAY ENTERTAINMENT S.A.S. – FACILITY	C.	04/01/2022	DBC-FI		(2,724)	0		4.B FE
	CURIUM BIDCO S.A R.L ADDITIONAL SENIO	D	04/29/2022	JP Morgan		587,563	595.000		4.B FE
	ZACAPA S.A R.L FIRST LIEN TERM LOAN	D	04/01/2022	FREIMARK BLAIR & COMPANY, INC/		(290)	0	0	4.C FE
	CARNIVAL CORPORATION - INITIAL ADVANCE (		05/23/2022	JP Morgan		286,500	300,000	0	3.C FE
19099999999. S	Subtotal - Bonds - Unaffiliated Bank Loans					13,401,650	13.837.400	0	XXX
2509999997. T	otal - Bonds - Part 3					509,477,363	518.839.678	1.045.050	XXX
	Total - Bonds - Part 5					XXX	XXX	XXX	XXX
250999999999999999999999999999999999999						509,477,363	518.839.678	1,045,050	XXX
	otal - Borius otal - Preferred Stocks - Part 3					009,477,303	XXX XXX	1,040,050	XXX
						VVV		VVV	
	Total - Preferred Stocks - Part 5					XXX	XXX	XXX	XXX
	Total - Preferred Stocks	,	01/1-1	Territoria de la companya della companya della companya de la companya della comp		0	XXX	0	XXX
	GOLDMAN SACHS GROUP ORD		04/12/2022	Fidelity Capital Markets	1,200.000	383,292		0	
	MORGAN STANLEY ORD	Date To the Co	04/06/2022	Fidelity Capital Markets	4,800.000	403,248		0	
	Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated) Pub	niciy Traded	00 (00 (0000	I DIDECT I	00 000 007	786,540	XXX	0	XXX
	FEDERAL HOME LOAN BANK OF BOSTON		06/03/2022	DIRECT	32,626.000	3,262,600		0	
	Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated) Oth	er	04/00/0000	Transa A sa Lucia	05 000 005	3,262,600	XXX	0	XXX
46432F-84-2	I SHARES: CORE MSCI _EAFE		04/29/2022 04/29/2022	Fidelity Capital Markets	35,886.000	2,359,505		0	
46435G-32-6	I SHARES: CR MSCI INTL DM		04/29/2022	Fidelity Capital Markets	39,701.000	2,388,015		<u>U</u>	
	Subtotal - Common Stocks - Exchange Traded Funds					4,747,520	XXX	0	XXX
	Total - Common Stocks - Part 3					8,796,660	XXX	0	,,,,
	Total - Common Stocks - Part 5					XXX	XXX	XXX	XXX
5989999999. T	Total - Common Stocks					8,796,660	XXX	0	XXX
5999999999. T	Total - Preferred and Common Stocks	-				8,796,660	XXX	0	XXX
6009999999 -	Totals					518,274,023	XXX	1,045,050	XXX
					l l	0.0,2,020	" '	.,0.0,000	

					Show All Lo	ng-Term Bo	nds and Stoc	ck Sola, Red	ieemea or c	Inerwise	Disposed (	of During t	ne Current Qi	luarter							
1	2	3	4	5	6	7	8	9	10				Carrying Value		16	17	18	19	20	21	22
										11	12	13	14	15							NAIC
																					Desig-
																					nation,
																					NAIC
													Total	Total							Desig-
												Current		Foreign					Bond		nation
												Year's		Exchange	Book/				Interest/		Modifier
									Prior Year		Current	Other Than		Change in	Adjusted	Foreign			Stock	Stated	and
									Book/	Unrealized		Temporary	Carrying	_	Carrying	Exchange	Realized		Dividends	Con-	SVO
CUSIP					Number of								, ,	Book	Value at			Total Gain	Received		
Ident-		For- [	Disposal	Name	Number of Shares of	Consid-		Actual	Adjusted Carrying	Valuation	(Amor-	Impairment		Adjusted	Disposal	Gain	Gain (Loss) on	(Loss) on	During	tractual Maturity	Admini- strative
	Description	1					Deal/elus		, ,	Increase/	tization)/	Recog-		Carrying		(Loss) on	, ,				
ification	Description	eign	Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)		nized		Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
	G2 MA7255 - RMBS		06/01/2022 06/01/2022	Paydown		300,760 316,860	300,760	312,391327,170	312,637		(11,878)	0	(11,878)	0	300,760				3,057	03/20/2051 .	. I.A
	GN 738002 - RMBS		06/01/2022 06/01/2022	Pavdown		46,728	46,728	49,649	49,400		(10, 139)		(10, 139)		46,728					09/20/2031 .	1.A
	GNR 2017-059 PL - CMO/RMBS		06/01/2022	Paydown		482,244	482,244	496,485	491,615	0	(9,371)	0	(9,371)	0	482,244	0	0	0	5.871	04/20/2046 .	1.A
	GNR 2013-117 B - CMO/RMBS		06/01/2022	Paydown		91,409	91,408	87,809		0	928	0	928	0	91,408	0	0	0	1,103	10/20/2040 .	1.A
38380T-B7-0	GNR 2017-107 T - CMO/RMBS	0	06/01/2022	Paydown		600,730	600,730	612,651	608,210	0	(7,480)	0	(7,480)	0	600,730	0	0	0	7,274	01/20/2047 .	1.A
	GNR 2016-173 CT - CMO/RMBS		06/01/2022	Paydown	ļ	218,390	218,390	220,915	219,274	0	(884)	0	(884)	0	218,390	0	0	0	2,640	10/20/2045 .	1.A
	GNR 2018-122 HA - CMO/RMBS		06/01/2022	Paydown		132,569	132,569	132,217	132,273	ō	296	0	296	0	132,569	0	0	0	1,899	05/20/2045 .	1.A
	GNR 2019-038 JG - CMO/RMBS		06/01/2022 06/01/2022	Paydown Paydown		99,511	99,511 198,758		99,772	}0	(262)	ļ0	(262)	0	99,511 198,758	0	0	}0	1,243	03/20/2049 . 10/20/2049 .	1.A
	GNR 2021-117 PC - CMO/RMBS		06/01/2022 06/01/2022	Paydown		145, 144	198,758	197,921	197,407		(2,511)	0	(2,511)		195,758					10/20/2049 . 07/20/2051 .	1.A
	UNITED STATES TREASURY		06/30/2022	GOLDMAN		4,628,766	4,700,000	4,665,512	00	0	984	0	984		4,666,496	0	(37,731)	(37,731)	23, 181	04/30/2027 .	1 A
	99. Subtotal - Bonds - U.S. Governme		20,00,2022	OOLDIN III		7,261,868	7,333,103	7,350,224	2,675,724	0	(41,637)	0		0	7,299,599	0		(37,730)	53,660	XXX	XXX
041042-WK-4			04/12/2022	ROBERT W. BAIRD		3,551,650	3,535,000	3,535,000	3,535,000	0	0	0	0	0	3,535,000	0	16,650	16,650	86,146	07/01/2022 .	
882722-KE-0			04/01/2022	Call @ 100.00		75,000				0	0	0	0	0		0	0	0	2,013	04/01/2029 .	
050999999	9. Subtotal - Bonds - U.S. States, Te	rritories	and Poss	essions		3,626,650	3,610,000	3,610,000	3.610.000	0	0	0	0	0	3,610,000	0	16.650	16,650	88 . 159	XXX	XXX
	MONTGOMERY CNTY OHIO		06/02/2022			1, 147, 684	1,140,000	1,175,830	1,146,980	0	(3, 164)	0	(3, 164)	0	1,143,816	0		3,868	18,628	12/01/2022	
070999999	99. Subtotal - Bonds - U.S. Political Su	ubdivisio	ons of Stat	tes, Territories and Po	ossessions	1,147,684	1,140,000	1,175,830	1,146,980	0	(3, 164)	0	(3, 164)	0	1,143,816	0	3,868	3,868	18,628	XXX	XXX
196479-U6-4	COLORADO HSG & FIN AUTH		05/02/2022	Call @ 100.00		5,000	5,000	5,000	5,000	0	0	0	0	0	5,000	0	0	0	93	05/01/2027 .	1.A FE
196479-U7-2	COLORADO HSG & FIN AUTH		05/02/2022	Call @ 100.00		5,000	5,000	5,000	5,000	0	0	0	0	0	5,000	0	0	0	93	11/01/2027 .	1.A FE
	COLORADO HSG & FIN AUTH		05/02/2022	Call @ 100.00		10,000	10,000	10,000	10,000	0	0	0	0	0	10,000	0	0	0	189	05/01/2028 .	1.A FE
196479-U9-8 196479-WK-1	COLORADO HSG & FIN AUTH		05/02/2022 05/02/2022	Call @ 100.00		10,000		10,000	10,000	0	0	0	ļ	0	10,000	0	0	0	190	11/01/2028 .	
196479-WL-9	COLORADO HSG & FIN AUTH		05/02/2022 05/02/2022	Maturity @ 100.00 Call @ 100.00		125,000	125,000	125,00080.000	125,000						125,000				2,692	05/01/2022 .	1.A FE
196480-GG-6	COLORADO HSG & FIN AUTH		06/01/2022	Pavdown		291,323	291.323	290.322	290,360	0	963	0	963	0	291.323	0	0	0	2.781	04/01/2050 .	1.A FE
2028 1P-BB-7	COMMONWEALTH FING AUTH PA REV		06/01/2022	Call @ 100.00		295,000	295,000	296,475	295,223	0	(63)	0	(63)	0	295, 159	0	(159)	(159)	8,306	.06/01/2023 .	
	CONSOLIDATED WYO MUNICIPALTIES ELEC PWR		06/01/2022	Call @ 100.00			335,000	335,000	335,000	0	0	0	0	0	335,000	0	0	0	10,517	06/01/2025 .	1.E FE
29270C-R8-0	ENERGY NORTHWEST WASH ELEC REV		06/02/2022	Transfer		3,740,620	3,820,000	4, 114, 446	4, 108, 365	0	(21, 143)	0	(21, 143)	0	4,087,222	0	(346,602)	(346,602)	107 , 124		
3128JM-TH-0	FH 1B2451 - RMBS		06/08/2022	Various		310,671	306,307	303,053	293,920	0	10,222	0	10,222	0	304,142	0	6,529	6,529	3,274	11/01/2035 .	
3128LX-QN-3 3128M8-G9-9	FH G02261 - RMBS		06/01/2022 06/01/2022	Paydown		17,042	17,04226,431	17,865 25,242	17,982		(940)		(940)	0	17,042 26.431	0			422	12/01/2035 .	1.A
3128ME-WZ-0	FH G15864 - RMBS		06/01/2022 06/01/2022	Paydown	·	26,431		40,410		n	(1,435)	n	(1,435)	n		0	n	n	465	01/01/2041 . 07/01/2031 .	1 A
3128MF-AN-8	FH G16113 - RMBS		06/01/2022	Paydown		32,340	32,340	33,356		0	(781)	0	(781)	0	32,340	0	0	0	412	03/01/2031 .	1.A
3128MJ-3J-7	FH G08800 - RMBS	0	06/01/2022	Paydown		336,398	336,398	340,262	339,966	0	(3,568)	0	(3,568)	0	336,398	0	0	0	4,825	.02/01/2048 .	1.A
OILONG NO 1	FH G08671 - RMBS		06/01/2022	Paydown		19,632	19,632	20,088	20, 179	0	(546)	0	(546)	0	19,632	0	0	0	278	10/01/2045 .	
	FH G08659 - RMBS		06/01/2022	Paydown		85,654	85,654		85,048	0	607	0	607	0	85,654	0	0	0	1,207	08/01/2045 .	1.A
120110 712 0	FH G08676 - RMBS		06/01/2022	Paydown			157,743	162,218 .	162,288		(4,544)	ō	(4,544)	0	157,743	0	0	0	2,229	11/01/2045 .	[1.A
	FH G08680 - RMBS		06/01/2022 06/01/2022	Paydown		255,512 171,502	255,512 171,502	259,563170,989	259,729 171,154	0	(4,217)	0	(4,217)	 n	255,512 171,502	0	0	0	3,144 1,726	12/01/2045 . 11/01/2046 .	. I.A
3128MJ-ZB-9	FH G08737 - RMRS		06/01/2022 06/01/2022	Paydown		320,799	320.799	325.210	324.918	n	(4, 119)	n	(4, 119)	n	320.799	n	n	n	3,907	12/01/2046 .	1 A
3128MJ-ZF-0	FH G08741 - RMBS		06/01/2022	Paydown		43,466	43,466	43,417	43,417	0	49	0	49	0	43,466	0	0	0	530	01/01/2047 .	1.A
3128MM-VL-4	FH G18618 - RMBS	0	06/01/2022	Paydown		110,723	110,723	104,563	105,461	0	5,263	0	5,263	0	110,723	0	0	0	923	11/01/2031 .	1.A
3128P8-E8-0	FH C91959 - RMBS		06/01/2022	Paydown		131,850	131,850	127,286	126,280	0	5,569	0	5,569	0	131,850	0	0	0	1,549	11/01/2037 .	1.A
	FH C03604 - RMBS		06/01/2022	Paydown	l	15, 123	15, 123	14,443	14,379	0	744	0	744	0	15, 123	0	0	0	249	12/01/2040 .	1.A
	FH A94889 - RMBS		06/01/2022	Paydown		142,582	142,582	145,946 .	145,766	ō	(3, 184)	ō	(3, 184)	0	142,582	0	0	0	2,281	11/01/2040 .	
	FH T65444 - RMBS		06/01/2022 06/01/2022	Paydown		96,515	96,515 212,330	95,685 217,389		0		0		U	96,515 212,330	0	0	0	1,061 2,967	11/01/2047 . 06/01/2049 .	- 1.A
3132AE-J/-2 3132AE-KL-9	FH ZT2099 - RMBS		06/01/2022 06/01/2022	Paydown		212,330	212,330	217,389	22,471	n	(10, 141)	n	(10, 141)	n	212,330	0	0 n	n		06/01/2049 . 11/01/2046 .	1 A
3132D6-NU-0	FH SB8503 - RMBS		06/01/2022	Paydown		78,644				0	(3,627)	0	(3,627)	0		0	0	0	651	08/01/2035 .	1.A
3132DM-SK-2	FH SD0522 - RMBS		06/01/2022	Paydown		27,858	27,858	29,639	29,438	0	(1,579)		(1,579)	0	27,858	0	0	0	322	12/01/2050 .	1.A
3132DM-WT-8	FH SD0658 - RMBS	0	06/01/2022	Paydown		267,384	267,384	281,827	281,589	0	(14,205)	0	(14, 205)	0	267,384	0	0	0	3,626	06/01/2051 .	1.A
	FH SD8001 - RMBS		06/01/2022	Paydown		98,780	98,780	101,203	103,366	0	(4,586)	0	(4,586)	0	98,780	0	0	0		07/01/2049 .	
3132DV_3N_3	FH SD8005 - RMBS	1 1 0	06/01/2022	Pavdown		295 028	295 028	302 542	310 696		(15,669)	١	(15, 669)	0	295 028				4 407	08/01/2049	14 4

	T			,		ng-Term Bo	nds and Stoc								1	,	,			•	
1	2	3	4	5	6	7	8	9	10				Carrying Va	lue	16	17	18	19	20	21	22
										11	12	13	14	15							NAIC
																					Desig-
																					nation,
																					NAIC
													Total	Total							Desig-
												Current	Change in	Foreign					Bond		nation
												Year's	Book/	Exchange	Book/				Interest/		Modifier
									Prior Year		Current	Other Than	Adjusted	Change in	Adjusted	Foreign			Stock	Stated	and
									Book/	Unrealized	Year's	Temporary	Carrying	Book	Carrying	Exchange	Realized		Dividends	Con-	SVO
CUSIP					Number of				Adjusted	Valuation	(Amor-	Impairment	t Value	/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-		For-	Disposal	Name	Shares of	Consid-		Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	strative
ification	Description	eign	Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)	Accretion	nized	` 13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
3132DV-4V-4	FH SD8036 - RMBS		06/01/2022	Paydown		128,524	128,524	130,472	131,915	0	(3,391)	0	(3,391)	0	128,524	0	0	0	1,562	01/01/2050 .	1.A
	FH SD7523 - RMBS		06/01/2022	Paydown		103,781	103,781	107,698	107,754	0	(3,973)	0	(3,973)	0	103,781	0	0	0	1,071	08/01/2050 .	1.A
	FH Q07313 - RMBS		06/01/2022	Paydown		39,807	39,807	41,137	40,893	0	(1,086)	0	(1,086)	0	39,807	0	0	0	577	03/01/2042 .	1.A
3132WH-5N-1 3132WJ-ZS-3	FH Q44452 - RMBS		06/01/2022 06/01/2022	Paydown	·····	230,778	230,778 . 172,779	231,843	231,728	0	(950)	ļ0	(950)	ļ	230,778	ļ0	0	}0	2,774	11/01/2046 .	. I.A
3132WJ-25-3 3132WK-Q8-4	FH Q45252 - RMBS		06/01/2022	Paydown		172,779	172,779	169,783	169,962		2,818		2,818		172,779		0 n	o	1,944 1,400	01/01/2047 . 12/01/2046 .	1 A
31331V-JU-1	FEDERAL FARM CREDIT BANKS FUNDING CORP		04/06/2022	Maturity @ 100.00		5,875,000	5,875,000	6,291,538	5,886,294	0	(11,294)	0	(11, 294)	0	5,875,000	0	0	0	154,219	04/06/2022 .	1.A
31335A-BE-7	FH G60037 - RMBS		06/01/2022	Paydown		241,473	241,473	234,757	234,631	0	6,841	0	6,841	0	241,473	0	0	0	2,430	10/01/2043 .	1.A
31335B-C2-0	FH G60989 - RMBS		06/01/2022	Paydown		144,906	144,906	144,566	144,558	0	348	0	348	0	144,906	0	0	0	1,799	12/01/2046 .	1.A
	FH G61281 - RMBS		06/01/2022	Paydown		146,039	146,039	151,806	152,901	0	(6,862)	0	(6,862)	0	146,039	0	0	0	2,040	01/01/2048 .	1.A
	FH 0A7325 - RMBS		06/01/2022	Paydown	}	69,046	69,046	70,794	71,477	ļ0	(2,431)	ļ	(2,431)	ļō	69,046	}ō	0	}ō		02/01/2050 .	. 1.A
3133AL-JE-9 3133AR-UQ-6	FH QC2061 - HMBS		06/01/2022 06/01/2022	Paydown		21,375	21,375 . 145,907	21,368150,227	21,369						21,375 145,907	0	0		1,583	05/01/2051 . 09/01/2051 .	. I.A
3133EJ-PJ-2	FEDERAL FARM CREDIT BANKS FUNDING CORP		06/02/2022	Unknown		4,994,043	5,000,000	5,000,000	5,000,000	0	(4,220)	0	(4,220)		5,000,000	0	(5,958)	(5,958)		05/16/2028 .	1 A
3133KL-A9-8	FH RA4532 - RMBS		06/01/2022	Paydown		525,717	525,717	546 , 185	545,949	0	(20,232)	0	(20, 232)	0	525,717	0	0	0	5,382	02/01/2051 .	1.A
3133KL-H2-6	FH RA4749 - RMBS		06/01/2022	Paydown		691,256	691,256	713,613	711,979	0	(20,724)	0	(20,724)	0	691,256	0	0	0	6,514	03/01/2051 .	1.A
	FH RA5041 - RMBS		06/01/2022	Paydown		157 , 110	157,110	156,816	156,817	0	293	0	293	0	157, 110	0	0	0	1,263	04/01/2051 .	1.A
	FH RA5855 - RMBS		06/07/2022	Various		21,575,085	23,577,825	24,487,459	24, 456, 419	0	710	0	710	0	24,457,129	0	(2,882,044)	(2,882,044)	303, 164	09/01/2051 .	1.A
3133KN-BN-2 3133L8-B6-1	FH RA6345 - RMBS FH RC1861 - RMBS		06/01/2022 06/01/2022	Paydown		43,861	43,861 103,913		46,325		(2,464)		(2,464)		43,861		0		550 879	11/01/2051 . 03/01/2036 .	. I.A
	FHR 2113 QG - CMO/RMBS		06/01/2022	Paydown		14, 156	14, 156	14,293	14,246	0	(2,703)	0	(2,703)	0	14, 156	0	0			01/15/2029 .	1 A
3133XP-KG-8	FEDERAL HOME LOAN BANKS		06/02/2022	Transfer		1,530,545	1,500,000	1,492,305	1,499,201	0	309	0	309	0	1,499,511	0	31,034	31,034	51,854	03/10/2023 .	1.A
31346Y-VM-2	FH QA5120 - RMBS		06/01/2022	Paydown		305,080	305,080	315,638	320,552	0	(15,472)	0	(15,472)	0	305,080	0	0	0	4,081	11/01/2049 .	1.A
3136A0-3K-1	FNR 2011-87 LB - CMO/RMBS		06/01/2022	Paydown	ļ	231,051	231,051	242,603	232,714	0	(1,664)	0	(1,664)	0	231,051	0	0	0	3,403	09/25/2026 .	1.A
	FNR 2012-53 EL - CMO/RMBS		06/01/2022	Paydown			432,949	446,648	435,208	0	(2,258)	0	(2,258)	0	432,949	0	0	0	5,028	05/25/2027 .	1.A
	FNR 2012-54 WA - CMO/RMBS		06/01/2022 06/01/2022	Paydown		47,035 112,346	47,035 . 112,346 .	46,917 105,713		0	5, 183				47,035 112,346		0		566	04/25/2032 . 06/25/2042 .	. I.A
	FNR 2012-118 VD - CMO/RMBS		06/01/2022	Paydown		1.396.928	1,396,928	1,415,804	1,392,837	0	4,091	0	4,091	0	1.396.928	0	0	0	15,991	10/25/2032 .	1 A
	FNR 2012-129 TD - CMO/RMBS		06/01/2022	Paydown		1,563	1,563	1,566	1,566	0	(3)	0	(3)	0	1,563	0	0	0	12	05/25/2040 .	1.A
	FNR 2013-47 YA - CMO/RMBS		06/01/2022	Paydown		55,337			52,517	0	2,820	0	2,820	0	55,337	0	0	0	440	05/25/2040 .	1.A
	FNR 2014-5 JL - CMO/RMBS		06/01/2022	Paydown		141,228	141,228	147,605	144,485	0	(3,257)	0	(3,257)	0	141,228	0	0	0	2,315	02/25/2044 .	1.A
3136AH-H9-4 3136AH-M2-3	FNR 2013-130 A - CMO/RMBS		06/01/2022	Paydown	}	38,186	38,186	37,973 93,285	38,014 93.003	0	172	ļ	172	ļ	38 , 186 92 . 189	}0	0	ł	456	01/25/2044 .	. I.A
	FNR 2014-64 TY - CMO/RMBS		06/01/2022 06/01/2022	Paydown	····	92, 189	92,189 273,731	268,513	272,043		1,688		1.688			n	0 n	n	1,459	10/25/2043 . 09/25/2042 .	1 A
	FNR 2016-11 LA - CMO/RMBS		06/01/2022	Paydown		50,216	50,216	50,491	50,233	0	(17)	0	(17)	0	50,216	0	0			05/25/2042 .	1.4
3136AX-C8-6	FNR 2017-69 EG - CMO/RMBS		06/01/2022	Paydown		134,767	134,767	134,502	134,494	0	272	0	272	0	134,767	0	0	0	1,638	09/25/2047 .	1.A
	FNR 2017-97 HP - CMO/RMBS		06/01/2022	Paydown		302,348	302,348	293,396	294,661	0	7,688	0	7,688	0	302,348	0	0	0	3,499	07/25/2047 .	1.A
	FNR 2018-24 VD - CMO/RMBS		06/01/2022	Paydown		54,078	54,078	54,551	54, 164	0	(86)	ō	(86)	0	54,078	0	0	ō		04/25/2031 .	
	FNR 2018-96 BH - CMO/RMBS		06/01/2022 06/01/2022	Paydown	·	280,044	280,044 227,310	289,375 227,275	287,465	0	(7,421)	0	(7,421)	0	280,044	0	0	0	4,803	09/25/2047 . 08/25/2049 .	. I.A
3136B6-YL-1	FNR 2019-66 LA - CMO/RMBS		06/01/2022	Pavdown	·····	184.243	184.243	182.458	182.089	n	(196)	n	2. 154	n	184.243	n	n	n	1.814	11/25/2049 .	1 A
3136BA-P3-2	FNR 2020-43 BY - CMO/RMBS		06/01/2022	Paydown		382,655	382,655	391,863	391,239	0	(8,584)	0	(8,584)	0	382,655	0	0	0	3,393	10/25/2048 .	1.A
3136BG-UX-7	FNR 2021-61 LA - CMO/RMBS		06/01/2022	Paydown		198,993	198,993	207,513	207,445	0	(8,452)	0	(8,452)	0	198,993	0	0	0	2,087	09/25/2051 .	1.A
	FNR 2022-4 JC - CMO/RMBS		06/01/2022	Paydown	ļ	119,347	119,347	121 , 174	0	0	(1,828)	0	(1,828)	0	119,347	0	0	0	1,009	02/25/2052 .	1.A
3137A1-PS-6	FHR 3734 B - CMO/RMBS		06/01/2022	Paydown	}	77,975	77,975	78,146		łō	47	ļō	47	ļ	77,975	ļ	0	ō	1, 135	09/15/2025 .	. 1.A
3137A3-H7-7 3137A4-2G-1	FHR 3751 HB - CMO/RMBS		06/01/2022 06/01/2022	Paydown		311,075	311,075 . 130,627	311,075 134,791	311,075	0 n		0		0	311,075	0	0	0	4,482	11/15/2025 . 12/15/2025 .	. I.A
	FHR 3814 B - CMO/RMBS		06/01/2022	Paydown		43,611	43,611	45,841	44,028	0	(417)	0	(741)		43,611	0	0	n	530	12/15/2025 .	1.A
3137AH-2W-7	FHR 3936 AB - CMO/RMBS		06/01/2022	Paydown	[			67,516		0	(198)	0	(198)	0		0	0		809	10/15/2026 .	1.A
3137AM-UP-0	FHR 4010 QA - CMO/RMBS		06/01/2022	Paydown		23,384	23,384	21,571	21,814	0	1,569	0	1,569	0	23,384	0	0	0	181	01/15/2042 .	1.A
3137AR-5L-6	FHR 4060 JC - CMO/RMBS		06/01/2022	Paydown		32,085	32,085	29,979	31,682	0	403	0	403	0	32,085	0	0	0	273	02/15/2041 .	1.A
	FHR 4099 VB - CMO/RMBS		06/01/2022	Paydown	·	2,548,756	2,548,756	2,637,546	2,559,847	0	(11,092)	0	(11,092)	0	2,548,756	0	0		27, 188	09/15/2033 .	1.A
	FHR 4103 DV - CMO/RMBS		06/01/2022	Paydown	····	101,788	101,788	102,769	101,879	}0	(91)	ļ0	(91)	0	101,788	J	0	J	1,273	11/15/2025 .	. I.A

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

					Show All Lo	ng-Term Bo	onds and Stoc	k Sold, Red	deemed or C	Otherwise	Disposed o	of During t	he Current	Quarter							
1	2	3	4	5	6	7	8	9	10		nange In Boo				16	17	18	19	20	21	22
-	_				_		-	-		11	12	13	14	15							NAIC
												10		10							Desig-
																					nation,
																					NAIC
													Total	Total							Desig-
												Current							Bond		nation
												Current	Change in	Foreign	Pook/				Interest/		Modifier
									Prior Year		Current	Year's	Book/	Exchange	Book/ Adjusted	Foreign			Stock	Stated	and
											Current	Other Than	,	Change in	,	Foreign	Doolizad				
CLICID					Niahaaaaf				Book/	Unrealized		Temporary	Carrying	Book	Carrying	Exchange		T-4-1 O-i-	Dividends	Con-	SVO
CUSIP		F Di-		Name -	Number of	0		A =4=1	Adjusted	Valuation	(Amor-	Impairment	t Value	/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-	D		posal	Name	Shares of	Consid-	D	Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	strative
ification	Description		ate	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)		nized	13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
3137AY-D3-2 3137B1-LM-2	FHR 4166 PV - CMO/RMBS		1/2022 1/2022	Paydown		45,456 112,523	45,456 112,523	47,807 112,281	46,398	0	(942)	0	(942)	0	45,456	0			616	.07/15/2037 .	. I.A
	FHR 4300 KN - CMO/RMBS		1/2022	Paydown		144,893	144,893	145,527	144,764	0	129	0	129		144.893	n	0		2,118	.06/15/2040 .	1 4
	FHR 4345 AG - CMO/RMBS		1/2022	Paydown	[	324,684	324,684	319,560	323,714	0	970		970	0	324,684		0	0	3,831	.02/15/2040	1.A
	FHR 4340 UE - CMO/RMBS		1/2022	Paydown		482, 144	482,144	489 , 147	486,993	0	(4,849)	0	(4,849)	0	482, 144	0	0	0	5,044	.05/15/2042	1.A
	FHR 4367 CY - CMO/RMBS		1/2022	Paydown			755,234	742,489	753,525	0	1,708	0	1,708	0	755,234	0	0	0	8,899	.02/15/2040	1.A
3137BD-UD-6	FHR 4385 MQ - CMO/RMBS		1/2022	Paydown		660,776	660,776	663,430	664,026	ļ0	(3,250)	<u>0</u>	(3,250)	0	660,776	0	ļ <u>0</u>	0	7,381	07/15/2041	1.A
3137F7-JJ-5 3137F7-MW-2	FHR 5057 GA - CMBS/CMO/RMBS		1/2022 1/2022	Paydown	}	207,023	207,023221,811	214,415	213,758	ļ	(6,735)	0	(6,735)	0	207,023	0	ļ	0	1,732	12/25/2050	. 1.A
	FHR 5050 CP - CMO/RMBS		1/2022	Paydown				230,268			(7,498)	n	(7,498)	0	162,829	U	u	u	1,856	12/25/2050	1 A
	FHR 4863 HP - CMO/RMBS		1/2022	Paydown		140,486	140,486	141,803	142,261	0	(1,774)	0	(1,774)	0	140,486	0	0	0	2,130	.03/15/2049	1.4
	FHR 4863 K - CMO/RMBS		1/2022	Paydown		306,986	306,986	312,500	312,707	0	(5,721)	0	(5,721)	0	306,986	0	0	0	4,334	.03/15/2049	1.A
	FHR 4875 DA - CMO/RMBS		1/2022	Paydown		44,325	44,325	44,941	44,845	0	(520)	0	(520)		44,325	0	0	0	634	.07/15/2048 .	1.A
3137FL-W5-9	FHR 4881 AK - CMO/RMBS		1/2022	Paydown		69,025	69,025	70,229	70,160	0	(1,135)	0	(1, 135)		69,025	0	0	0	958	.02/15/2048	1.A
3137FM-2E-1	FHR 4891 PB - CMO/RMBS		1/2022	Paydown		200,883	200,883	204,759	207, 129	0	(6,246)	0	(6,246)	0	200,883	0	0	0	2,775	.06/15/2049	1.A
3137FN-FS-4 3137FY-TN-6	FHR 4911 LB - CMO/RMBS FHR 5096 C - CMO/RMBS		1/2022 1/2022	Paydown		767,612 372,081	767,612 372,081	770,962	771,360	0	(3,747)	0	(3,747)	0	767,612	0	0	0	8,736	.08/25/2049	1.A
	FHR 5185 A - CMO/RMBS		1/2022	Paydown		226, 155	226,155	232,057	232,076		(5,920)		(5,920)	0	226, 155	0	0	0	2,246	.01/25/2052	1 A
	FHR 5213 JM - CMO/RMBS		1/2022	Paydown		148,726	148,726	150,585	0	0	(1,859)	0	(1,859)	0	148,726	0	0	0		.09/25/2051	1.A
	FN AH6826 - RMBS		1/2022	Paydown		17,920		18,797	18,201	0	(281)	0	(281)	0	17,920	0	0	0	289	.03/01/2026 .	1.A
	FN AS8572 - RMBS		1/2022	Paydown		187,516	187,516	186,695	186,657	0	859	0	859	0	187,516	0	0	0	2,663	12/01/2046	1.A
	FN AU1628 - RMBS		1/2022	Paydown		52,494	52,494	54,577	54,483	0	(1,989)	0	(1,989)	0	52,494	0	0	0	645	.07/01/2043	1.A
31394G-U9-2	FHR 2666 BD - CMO/RMBS		1/2022	Paydown		50,969	50,969	51,436	50,958	0	12	0	12	0	50,969	0	0	0	959	.08/15/2023	1.A
31395V-DH-9 31396E-4L-7	FHR 2989 CB - CMO/RMBS		1/2022 1/2022	Paydown		73,746 51,126	73,746 51.126	73,815 51,414		0	91	0	91	0	73,746 51,126	0	0		1,328	10/15/2025	1.A
	FHR 3187 JZ - CMO/RMBS		1/2022	Paydown		95,540	95,540	100.754	100,596	0	(5,056)	0	(5,056)	0	95,540	0	0	0	2.058	.07/15/2036 .	1 A
	FNR 2011-36 DB - CMO/RMBS		1/2022	Paydown		236, 125	236,125	235,903	235,710	0	414	0	414	0	236, 125	0	0	0	2,904	.05/25/2026	
	FNR 2011-58 AL - CMO/RMBS		1/2022	Paydown		165,716	165,716	169,859	166,356	0	(639)	0	(639)	0	165,716	0	0	0	2,385	.07/25/2026	1.A
31398E-4H-4	FHR 3546 NB - CMO/RMBS		1/2022	Paydown		85,584		90,969		0	(620)	0	(620)			0	0	0	1,416	.06/15/2024	1.A
31402C-4G-4	FN 725423 - RMBS		1/2022	Paydown		34,336	34,336	39,089	38,487	0	(4, 151)	0	(4, 151)		34,336	0	0	0	770	.05/01/2034	1.A
3140EV-VF-1 3140F0-JJ-4	FN BC1513 - RMBS FN BC4764 - RMBS		1/2022 1/2022	Paydown		322,017 96,970	322,017 96,970	324, 180	323,491 97,802	0	(1,475)	0	(1,475)		322,017	0	0	0	3, 196 1, 170	.08/01/2046 .	1.A
3140F5-BK-8	FN BC9041 - RMBS		1/2022	Paydown	<u> </u>	59,527	59,527			n	(129)	n	(129)		59.527	n	n	n	625	.11/01/2031 .	1 A
	FN BF0093 - RMBS		1/2022	Paydown		223,635	223,635	230,414	233,545	0	(9,910)	0	(9,910)		223,635	0	0	0	3,074	.05/01/2056	
3140GY-GZ-6	FN BH9215 - RMBS		1/2022	Paydown		144,835	144,835	145,332	145,426	0	(592)	0	(592)	0	144,835	0	0	0	2,073	.01/01/2048 .	1.A
	FN BJ8773 - RMBS		1/2022	Paydown	ļ	961,488	961,488	966,551	969,226	0	(7,738)	0	(7,738)		961,488	0	0	0	10,581	.09/01/2049	1.A
	FN BM3372 - CMBS/RMBS		1/2022	Paydown	·	19,368	19,368	20,683	21,259	0	(1,892)	0	(1,892)		19,368	0	0	0	268	.01/01/2028	1.A
3140JP-M9-3 3140JV-TA-0	FN BN6683 - RMBS FN B01444 - RMBS		1/2022 1/2022	Paydown	·	247,975	247,975 .22,355	254,388	258,634	0	(10,659)	0	(10,659)		247,975	0	ļ	0	3,447 278	.06/01/2049 .	. 1.A
31405V=TA=0 3140KL=GA=4	FN B01092 - RMRS		1/2022	Paydown		33,023	33,023	35, 107			(2,202)		(2,202)		33,023	0	0	0	412	10/01/2049	1 A
	FN B01609 - RMBS		6/2022	Various		3,384,803	3,695,575	3,904,605	3,919,368	0	3,714	0	3,714	0	3,923,082	0	(538,279)	(538,279)	47,669	.09/01/2050	1.A
	FN BQ2332 - RMBS		6/2022	Various		4, 168, 264	4,538,964	4,818,394	4,849,352	0	10,606	0	10,606	0	4,859,958	0	(691,694)	(691,694)		.09/01/2050 .	1.A
3140KP-7J-6	FN BQ4496 - RMBS		9/2022	Various		12,826,155	14,585,196	14,893,992	14,874,823	0	2,906	0	2,906	0	14,877,729	0	(2,051,574)	(2,051,574)	152,094	.02/01/2051	1.A
	FN BQ9685 - RMBS		7/2022	Various	ļ	9, 104, 800	10,316,219	10,537,050	10,523,796	0	3,225	0	3,225	0	10,527,021	0	(1,422,221)	(1,422,221)	106,668	.01/01/2051	1.A
3140KV-XR-6	FN BQ9687 - RMBS		7/2022	Various	}	20,265,738	22,955,633	23,568,964	23,532,531	F0	12, 112	ļ0	12, 112	0	23,544,643	0	(3,278,904)	(3,278,904)	236,930	.01/01/2051 .	. 1.A
3140L0-D8-7 3140L0-JY-4	FN BR1926 - RMBS FN BR2078 - RMBS		1/2022 1/2022	Paydown		224,903	224,90325,584	232,564	232,203	0	(7,300)	0	(7,300)	0	224,903	0	0	U	1,621 213	.01/01/2051 .	1.A
3140L0-31-4 3140L1-DM-4	FN BR2807 - RMBS		1/2022	Paydown		25,584	25,384		49.970	n	(2,612)	n	(2,612)	0 n	47.358	n	n		515	12/01/2050	1.A
	FN BT0550 - RMBS		1/2022	Paydown		79,148	79,148	82,017	81,840		(2,691)	0	(2,691)	0	79,148	0	0	0	658	.05/01/2031 .	1.A
	FN BT7421 - RMBS		9/2022	Various		13,347,041	15,247,635	15,442,400	15,437,026	0	(1,615)	0	(1,615)	0	15,435,411	0	(2,088,370)	(2,088,370)	159,637	.08/01/2051	1.A
3140MA-T7-9	FN BU8673 - RMBS		1/2022	Paydown		11,684	11,684	11,602	0	0	82	0	82	0	11,684	0	0	0	39	.05/01/2052	1.A
	FN CA0522 - RMBS		1/2022	Paydown		66,442	66,442	65,463	65,532	0	910	0	910	0	66,442	0	0	0	830	.10/01/2047	1.A
	FN CA8949 - RMBS		1/2022	Paydown	·····	467,312	467,312	482,353	482,367	0	(15,055)	ļ0	(15,055)	0	467,312	0	ļ0		4,836	.02/01/2051	1.A

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ification	Description		Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)	,	nized	13) Va	J	, ,	, ,	Disposal	Year	Date	Symbol
	FN CA8592 - RMBS		01/2022	Pavdown		268,205	268,205	278,933	278,801	0	(10,596)	0	(10,596)		,205	0 0	0	2,644	01/01/2051 .	1.A
	FN CA8687 - RMBS		01/2022	Paydown		116,287	116,287	116,868	116,827	0	(540)	0	(540)		,287	00	0	978	01/01/2051 .	1.A
	FN CB0867 - RMBS		01/2022	Paydown		145,524	145,524	155,642	156,488	0	(10,964)	0	(10,964)	014	,524	00	0	1,966	06/01/2051	1.A
	FN CB0899 - RMBS		01/2022	Paydown		66,687	66,687		68,370	0	(1,683)	0	(1,683)		,687	0	0	495	06/01/2051 .	1.A
3140QM-HT-4	FEDERAL NATIONAL MORTGAGE ASSOCIATION		01/2022	Paydown		137,357	137,357	140,373	140,365	0	(3,008)	0	(3,008)		,357	00	0	1,353	11/01/2051 .	1.A
3140QM-KF-0 3140QM-MQ-4	FN CB2093 - RMBS FN CB2166 - RMBS		01/2022 01/2022	Paydown		428,764	428,764 196,969	447,281 206,971	447, 166	0	(18,403)	0	(18,403)		,764 .969	00	0	5,300 2.463	11/01/2051 . 11/01/2051 .	
	FN CB3750 - RMBS		01/2022 01/2022	Paydown	}	9,662	9,662	9,856	206,910	0	(9,941)	0	(9,941)		,662	0			06/01/2051	1.A
	FN FM3879 - RMBS		01/2022	Paydown		118,553	118,553	125,833	126,372	0	(7,819)	0	(7,819)		,553	0n	n	1,222	07/01/2050 .	1.A
	FN FM7088 - RMBS		01/2022	Paydown		337 , 185	337,185	350,041	349,833	0	(12,648)	0	(12,648)		, 185	0	0	3,713	05/01/2051 .	1.A
3140XA-GK-2	FN FM6501 - RMBS		01/2022	Paydown		542,250	542,250	558,009	559,833	0	(17,583)	0	(17,583)		,250	00	0	5, 196	03/01/2051	
3140XB-2Z-2	FN FM7991 - RMBS		01/2022	Various		2,418,510	2,595,943	2,714,374	2,709,462	0	(7,485)	0	(7,485)	2,70		(283,467	(283,467)		07/01/2051 .	1.A
3140XB-X7-0	FN FM7901 - RMBS		01/2022	Paydown		124, 178	124, 178	129,669	129,411	0	(5,233)	0	(5,233)		, 178	00	0	1,371	07/01/2051 .	1.A
3140XB-XU-9 3140XC-B8-0	FN FM7890 - RMBS FN FM8162 - RMBS		01/2022 01/2022	Paydown		517,948	517,948 . 155,397	539,395 162,876	539,374	0	(21,426)	0	(21, 426)(7, 221)		,948 ,397	00	0	5,073 1,521	06/01/2051 .	
3140XC-B8-0	FN FM8369 - RMBS		01/2022 01/2022	Paydown		135,397		162,876	141,356	0	(7,221)	0	(7,221)		.743	0	0	1,521	07/01/2051 . 08/01/2051 .	
	FN FM8475 - RMBS		01/2022	Paydown		23,485	23,485	24,891	24,895	0	(1,410)		(1,410)		,485	0 0	0	293	08/01/2051 .	1 A
	FN FM9868 - RMBS		01/2022	Paydown		20, 195	20,195	20,825	20,825	0	(630)		(630)		, 195	0	0	207	12/01/2051	1.A
	FN FM9871 - RMBS		01/2022	Paydown		208,343	208,343	212,071	0	0	(3,727)		(3,727)	020	,343	00	0	1,783	12/01/2051	1.A
3140XD-SE-7	FN FM9516 - RMBS		01/2022	Paydown		251,734	251,734	258,833	258,803	0	(7,069)		(7,069)		,734	0	0	2,556	11/01/2051 .	1.A
3140XF-ZD-6	FN FS0739 - RMBS		01/2022	Paydown		287, 108	287, 108	292,671	Ω	0	(5,563)	0	(5,563)		, 108	0	0	1,444	02/01/2052 .	1.A
3140XG-GA-1	FN FS1092 - RMBS		01/2022	Paydown		36,594		36,981	0	0	(387)	0	(387)		,593	00	0	212	04/01/2052 .	1.A
3140XG-U3-1 31410K-3J-1	FN FS1501 - RMBS		01/2022 01/2022	Paydown		254,296	254,296 7,574	256,997	8,588	0	(2,702)		(2,702)		,296		0	1, 171	08/01/2051 . 02/01/2039 .	I.A
31410K-3J-1	FN MAO200 - RMRS		01/2022	Paydown		6,388	6,388	6,849	6,724	0	(336)	0	(336)		.388	0		118	10/01/2039 .	1 4
31418B-MK-9	FN MA2161 - RMBS		01/2022	Paydown		36,601	36,601	38,882	38,098	0	(1,497)	0	(1,497)		,601	00	0		01/01/2030 .	1.A
	FN MA2777 - RMBS		01/2022	Paydown		60,434	60,434	57,996	57,502	0	2,932	0	2,932		,434	00	0	732	10/01/2046 .	
	FN MA2805 - RMBS		01/2022	Paydown		121,553	121,553	117,868	117,727	0	3,826	0	3,826		,553	0	0	1,283	11/01/2046 .	
	FN MA2854 - RMBS		01/2022	Paydown		251,629	251,629	243,294	244,228	0	7,401	0	7,401		,629		0	2, 147	12/01/2046 .	1.A
31418C-M4-3 31418C-WW-0	FN MA3078 - RMBS FN MA3360 - RMBS		01/2022 01/2022	Paydown		113,963	113,963 . 56,189	111,844	111,622	0	2,341	0	2,341(128)		, 963 , 189		0	1,406 787	07/01/2037 . 05/01/2038 .	1.A
31418C-XX-7	FN MA3393 - RMBS		01/2022 01/2022	Paydown		38,099		30,280	39,278	0	(128)		(1, 179)		,099	0	0	598	06/01/2038 .	
31418D-2N-1	FN MA4380 - RMBS		01/2022	Paydown			332,563	349 . 139	348.074	0	(15,512)		(15,512)		.563	ō [	n	4.015	07/01/2051 .	1.A
31418D-C6-7	FN MA3692 - RMBS		01/2022	Paydown		143, 129	143, 129	146,350	149,350	0	(6,221)	0	(6,221)	014	, 129	00	0	2,016	07/01/2049 .	1.A
	FN MA3846 - RMBS		01/2022	Paydown		95,093	95,093	95,405	95,779	0	(687)	0	(687)		,093	0	0	1, 113	11/01/2049 .	
	FN MA4306 - RMBS		01/2022	Paydown		235,868	235,868	243,055	243,094	0	(7,225)	0	(7,225)		,868	00	0	2,408	04/01/2051	1.A
31418D-Z8-8	FN MA4366 - RMBS		01/2022	Paydown		274,709	274,709	285,483	284,595	0	(9,886)	0	(9,886)		,709	00	0	2,830	06/01/2041 .	
31418E-CZ-1	FN MA4587 - RMBS		01/2022	Paydown		27,579	27,579	26,640	0	0	939	0	939		,579	Q0	0	87	04/01/2042 .	
31418M-GG-1 3142BN-CQ-5	FN AD0198 - RMBS		01/2022 01/2022	Paydown		7,561 72,905	7,561 72,905	8,413 74,053	8,449 74,041	0	(889)	0 n	(889)(1, 136)		,561 ,905	0	0	170	09/01/2038 . 08/01/2051 .	1.A
34074M-ND-9	FLORIDA HSG FIN CORP REV		01/2022	Call @ 100.00		84.702	84.702	84.702	84.702	0	(1,100)	0	0		.702	ō [	n	1.074	07/01/2037	1.A FE
386442-UQ-8	GRAND RIVER DAM AUTH OKLA REV		01/2022	Maturity @ 100.00		500,000	500,000	500,000	500,000	0	0	0	0		,000	0	0	7,478	06/01/2022 .	
451174-AB-2	IDAHO ENERGY RES AUTH TRANSMISSION FACS		02/2022	Transfer		4,919,000	5,000,000	4,913,200	4,963,910	0	5,467	0	5,467	04,96		0(50,376	(50,376)		09/01/2024 .	1.C FE
462467-R4-5	IOWA FIN AUTH SINGLE FAMILY MTG REV		01/2022	Call @ 100.00		155,291	155,291	155,291	0	0	0	0	0		,291	0	0	1,002	01/01/2053 .	
544445-BC-2	LOS ANGELES CALIF DEPT ARPTS ARPT REV		02/2022	Transfer	·	4,006,040	4,000,000	4,000,000	4,000,000	0	0	0	0	4,00		6,040	6,040	61, 158		
54627D-EF-4 60416Q-FT-6	LOUISIANA HSG CORP SINGLE FAMILY MTG REV		01/2022 01/2022	Call @ 100.00		58,686	58,686 . .23,997	58,686	58,686	0	0	ļ	0		,686	ū0	0	506	03/01/2041 .	
60416Q-F1-6	MINNESOTA ST HSG FIN AGY HOMEOWNERSHIP F MINNESOTA ST HSG FIN AGY HOMEOWNERSHIP F		01/2022 01/2022	Paydown		23,999	50,230	50,230	23,997 49,711	0	0	0	u		,997 ,716	0514	514	275 590	09/01/2042 . 08/01/2046 .	
60416Q-HX-5	MINNESOTA ST HSG FIN AGY HOMEOWNERSHIP F		01/2022	Call @ 100.00	·	234,825	234,825	234,825	234,825	n	n	n	n		,825		n	2,334	06/01/2040 .	
60416Q-HY-3	MINNESOTA ST HSG FIN AGY HOMEOWNERSHIP F		01/2022	Call @ 100.00	[	239,825	239,825	239,825	239,825	0	0	0			,825	0	0	1,895	09/01/2050 .	
60416Q-HZ-0	MINNESOTA ST HSG FIN AGY HOMEOWNERSHIP F		01/2022	Call @ 100.00		66,263			66,263	0	0	0	0	0	,263	00	0	464	12/01/2050 .	1.A FE
	MINNESOTA ST HSG FIN AGY HOMEOWNERSHIP F		01/2022	Call @ 100.00		16 , 136	16,136	16 , 136	16,136	0	0	0	0		, 136	0	0	106	02/01/2051 .	
	MINNESOTA ST HSG FIN AGY HOMEOWNERSHIP F		01/2022		ļ	94,658	94,658	94,658	94,658	0	0	0	0		,658	00	0	900	09/01/2051 .	
606378-86-6	MISSOURI ST HSG DEV COMMN SINGLE FAMILY	1 06/	01/2022	Call @ 100 00	1	143 687	143 687	143 687	143 687	. 0	. 0	. 0	0 1	0 1 14	687	οι Δ		1 110	11/01/2050	1 B FF

					Show All Lor	ng-Term Bo	nds and Stoc	k Sold, Red	leemed or C	Otherwise	Disposed of	of During t	he Current	Quarter							
1	2	3	4	5	6	7	8	9	10	Cl	hange In Boo	ok/Adjusted	Carrying Va	llue	16	17	18	19	20	21	22
										11	12	13	14	15							NAIC
																					Desig-
																					nation,
																					NAIC
													Total	Total							Desig-
												Current	Change in	Foreign					Bond		nation
												Year's	Book/	Exchange	Book/				Interest/		Modifier
									Prior Year		Current	Other Than	Adjusted	Change in	Adjusted	Foreign			Stock	Stated	and
									Book/	Unrealized	Year's	Temporary	Carrying	Book	Carrying	Exchange	Realized		Dividends	Con-	SVO
CUSIP					Number of				Adjusted	Valuation	(Amor-	Impairment	Value	/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-		For- D	Disposal	Name	Shares of	Consid-		Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	strative
ification	Description	eign	Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)	Accretion	nized	13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
	NEVADA HSG DIV SINGLE FAMILY MTG REV		6/01/2022	Paydown		164,697	164,697	164,697	164,697	0	0	0	0	0	164,697	0	0	0	1,234	11/01/2044 .	
	NEW HAMPSHIRE ST HSG FIN AUTH SINGLE FAM		4/01/2022	Call @ 100.00		5,000	5,000	5,000	5,000	0	0	0	0	0	5,000	0	0	0	85	.01/01/2040 .	1.B FE
647201-RN-4 64971X-AW-8	NEW MEXICO MTG FIN AUTH NEW YORK N Y CITY TRANSITIONAL FIN AUTH		6/01/2022 4/21/2022	Call @ 100.00 Call @ 100.00			136,884	136,884	320,541	0	0	0	0		136,884	0	(497)	(497)	509	.01/01/2044 . .08/01/2025 .	
64990C-ZM-6	NEW YORK STATE DORMITORY AUTHORITY		6/02/2022	Transfer		3.620.028	3,695,000	321,091	3.695.000	n	(44)	0	(44)	0	3.695.000	0	(497)	(497)		.07/01/2025 .	
677071-AF-9	OHANA MILITARY COMMUNITIES LLC	04	4/01/2022	Paydown		95, 113		102,926	98,347	0	(3,235)	0	(3,235)	0	95,113	0	1	1	2,699	.10/01/2026 .	
677071-AM-4	OHANA MILITARY COMMUNITIES LLC		4/01/2022	Paydown		8,483	8,483	9,101	8,732	0	(249)	0	(249)	0	8,483	0	0	0	232	.10/01/2026 .	
	OHIO HSG FIN AGY SINGLE FAMILY MTG REV		6/01/2022	Call @ 100.00		50,000	50,000	50,000	50,000	0	0	0	0	0	50,000	0	0	0	563	.11/01/2041 .	
684907-WN-4 88275F-SH-3	ORANGE CNTY FLA HSG FIN AUTH HOMEOWNER R TEXAS ST DEPT HSG & CMNTY AFFAIRS SINGLE		6/01/2022 6/01/2022	Call @ 100.00 Call @ 100.00		127,768	127,768	127,768	127,768	0	0	0	0	0	127,768	0	0	0		.09/01/2050 . .03/01/2036 .	
	UNIVERSITY CALIF REVS		6/01/2022 6/02/2022	Transfer		2,935,380	3,000,000	3, 137, 880	3, 133, 059	n	(16,264)	0	(16,264)	0	3,116,795	0 N	(181,415)	(181,415)	40.828	.05/15/2025 .	
	VIRGINIA ST HSG DEV AUTH COMWLTH MTG - C		6/01/2022	Paydown		18,997	19,401	19.551	19,632	0	(231)	0	(231)	0	19,401	0	(404)	(404)	460	.06/25/2034 .	
	VIRGINIA ST HSG DEV AUTH HOMEOWNERSHIP M		6/01/2022	Paydown		36,561		35,277		0	1,238	0	1,238	0		0	0	0	477	.08/25/2042 .	
	9. Subtotal - Bonds - U.S. Special Re	evenues				153,443,960	164, 122, 523	168,302,178	166,356,580	0	(479,965)	0	(479,965)	0	167,287,366	0	(13,852,817)	(13,852,817)	2,209,758	XXX	XXX
00206R-CN-0			5/11/2022	Call @ 100.00		2,010,544	2,000,000	2,026,040	2,010,165	0	(1, 110)	0			2,009,056	0	(9,056)	(9,056)	43,789	.05/15/2025 .	
	AT&T INC		5/11/2022 5/19/2022	Call @ 100.00 Corp Action		9, 131, 144 816,522	8,900,000	9,381,111 991,652	9,116,373	0	(18,843)	0	(18,843)	0	9,097,530 993,025	0	(197,530)	(197,530) (176,503)	500,369 28,394	.02/17/2026 . .02/01/2052 .	
00841#-AA-7	ADVANTAGE CAPITAL 2015 STATE TAX CREDIT		6/15/2022	Pavdown		50,000		37,941	48, 182	0	1,818	0	1,818		50,000	0	(1/6,503)	(1/6,503).	28,394		
	ADVANTAGE CAPITAL 2015 STATE TAX CREDIT		5/15/2022	Paydown		118,595	118,595		117,064	0	1,531	0	1,531	0	118,595	0	0	0		.05/15/2022 .	
				TORONTO DOMINION SECS																	
00913R-AD-8	AIR LIQUIDE FINANCE SA		6/07/2022	USA INC		4,770,450	5,000,000	4,882,498	4,938,663	0	5,284	0	5,284	0	4,943,946	0	(173,496)	(173,496)	87,500	.09/27/2026 .	
012725-AC-1 023608-AG-7	ALBEMARLE CORP		6/13/2022 6/08/2022	Call @ 100.00 BARCLAYS CAPITAL INC		4, 194, 218 2. 955. 180	4,100,000	4, 186, 070 2, 997, 330	4,141,510	0	(6,659)	0	(6,659)	0	4, 134,851 2.998.895	0	(34,851)	(34,851) (43,715)	184,492 89,729	.12/01/2024 . .02/15/2026 .	
02528B-AA-2	ACAR 2021-1 A - ABS		4/13/2022	Paydown		10,043	10,043	10,042	10,043	0	0	0	0	0	10,043	0	0	0	12	.05/13/2024	
				MITSUBISHI UFJ		·															
025537-AJ-0	AMERICAN ELECTRIC POWER COMPANY INC		5/26/2022	SECURITIES		1,253,954	1,300,000	1,297,790	1,298,650	0	87	0	87	0	1,298,737	0	(44,783)	(44,783)	22,880		
038779-AB-0 06406F-AE-3	ARBYS 2020-1 A2 - RMBS BANK OF NEW YORK MELLON CORP		4/30/2022 6/02/2022	Paydown Transfer		10,000 2,878,589		2,928,791	10,086	0	(86)	0	(86)	0		0	(87,733)	(87,733)	162 58,188		
	BACM 2017-BNK3 A3 - CMBS		4/01/2022	Pavdown		2,676,389		2,926,791		0	(70)	0	(70)		2,900,322		(67,733)	(61,133) . N	535	.00/17/2020 .	
	BANK 2019-BNK20 A2 - CMBS		6/01/2022	Paydown		693,017	693,017	712,061	705,980	0	(12,963)		(12,963)		693,017	0	0	0	9,557	.09/15/2062 .	
06540R-AB-0	BANK 2017-BNK9 A2 - CMBS		6/01/2022	Paydown		108,888	108,888	108,884	108,792	0	96	0	96	0	108,888	0	0	0	1,256	11/18/2054 .	
073730-AE-3	BEAM SUNTORY INC		5/15/2022	Maturity @ 100.00		2,950,000	2,950,000	2,943,922	2,949,660	0	340	0	340	0	2,950,000	0	0	0	47,938		
088830-AA-1 088840-AA-0	BOWLING GREEN KETUCKY CTL PASS-THROUGH T BGS CTL PASS THROUGH TRUST SERIES 2012 (		6/15/2022 6/15/2022	Paydown		26,050 54,982		26,050 54,982	26,050	0	0	0	0	0	26,050 54,982	0	0	0	581 1.158	.06/15/2036 . .11/15/2033 .	
	BLACK HILLS CORP		5/26/2022	BARCLAYS CAPITAL INC		8,484,000	8,750,000	8,719,640	8,733,019	0	1,239	0	1,239	0	8,734,258	0	(250,258)	(250, 258)	241,938		
,502.10 / 1	DE101 11220 001		0, 20, 2022	TORONTO DOMINION SECS							,200		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				(200,200)	(200,200)			
09247X-A <b>J</b> -0	BLACKROCK INC		4/06/2022	USA INC		8,027,200	8,000,000	8,459,360	8,022,159	0	(14,235)	0	(14,235)	0	8,007,924	0	19,276	19,276	95,250	06/01/2022	
110122-DP-0	BRISTOL-MYERS SQUIBB CO		6/24/2022	GOLDMAN		1,836,891	2,100,000	2,098,740	2,098,938	0	86	0	86	0	2,099,024	0	(262, 133)	(262, 133)	14,766	11/13/2027 .	1.F FE
120568-AY-6	BUNGE LIMITED FINANCE CORP	l 0	4/13/2022	US BANCORP INVESTMENTS INC		1,004,810	1,000,000	990,573	998.475	0	611	0	611	0	999.086	0	5,724	5,724	16,917	.09/25/2022 .	2 R FF
	BX 2020-FOX A - CMBS		4/18/2022	Paydown		373, 130	373,130	373,130	373, 130	0	0	0	0	0	373,130	0	0	0	1,507		
	SORT 2020-1 A2 - ABS		6/15/2022	Paydown		3,618	3,618	3,616	3,616	0	1	0	1	0	3,618	0	0	0	28	.07/15/2060 .	1.D FE
	CNH INDUSTRIAL CAPITAL LLC		4/05/2022	Maturity @ 100.00		2, 120,000	2,120,000	2, 121, 908	2, 120, 181	0	(181)	0	(181)	0	2,120,000	0	0	0		.04/05/2022 .	
	CNH INDUSTRIAL CAPITAL LLC		6/03/2022	B.A. Securities Inc		1, 106, 526	1,120,000	1,115,526	1,117,723	0	650	0	650	0	1,118,374	0	(11,847)	(11,847)	20,323	.07/02/2023 .	
12634N-AS-7 126408-HE-6	CSX CORP		6/01/2022 6/28/2022	PaydownBARCLAYS CAPITAL INC		230,381 7,932,030	230,381	8,013,750			(5,302)	0	(5,302)	0		0	(320,599)	(320,599)	3,039 146,719	.06/15/2057 . .11/01/2026 .	
126650-BP-4	CVSPAS 06 CRT - ABS		6/10/2022	Paydown		55,633	55,633	59,024	58,608	0	(2,975)	0	(2,975)	0	55,633	0	0	020,099)	1,400	.12/10/2028 .	
14044C-AD-4	COPAR 2021-1 A4 - ABS	06	6/02/2022	Transfer		4, 145, 379	4,460,000	4, 160, 518	0	0	2,034	0	2,034	0	4, 162, 552	0	(17,173)	(17, 173)	2,190	.04/15/2027 .	1.A FE
161175-BB-9	CHARTER COMMUNICATIONS OPERATING LLC		6/13/2022	Call @ 100.00		1,700,000	1,700,000	1,761,217	1,708,318	0	(8,318)	0	(8,318)	0	1,700,000	0	0	0	65,243	.07/23/2022 .	
171340-AH-5	CHURCH & DWIGHT CO INC		6/02/2022	Transfer		7,512,223	7,500,000	7,048,050	7,455,427	0	24,734	0	24,734	0	7,480,161	0	32,063	32,063	144,349		
17322Y-AC-4 174610-AR-6	CGCMT 2014-GC25 A3 - CMBS		3/01/2022 6/02/2022	Paydown Transfer		3,546,337	3,750,000	0 . 3,742,425 .	3,744,898	0	0	0	0 441	0	3,745,339	0	(199,001)	(199,001)	2,223 90,547	.10/11/2047 . .07/27/2026 .	
	COMMONWEALTH BANK OF AUSTRALIA		6/02/2022 6/02/2022	Transfer		7,620,885	8,000,000	7,850,114	7,922,428	0	6.446	0	6.446	0	7,928,874	0	(307,989)	(199,001)		.09/06/2026 .	
	CONSTELLATION BRANDS INC		6/08/2022	Call @ 100.00		1,015,239	1,000,000	995,114	999,636	0	116	0	116	0	999,752	0	248	248		.05/01/2023 .	
						, , _ 50	,,								,,,,,,,					.,,20 .	

				Show All Lo	ng-Term Bo	onds and Sto	ck Sold, Red	deemed or (	Otherwise I	Disposed (	of During t	he Current	Quarter							
1	2	3 4	5	6	7	8	9	10				Carrying Va		16	17	18	19	20	21	22
									11	12	13	14	15							NAIC
																				Desig-
																				nation.
																				NAIC
												Total	Total							Desig-
											Current	Change in	Foreign					Bond		nation
											Year's	Book/	Exchange	Book/				Interest/		Modifier
								Prior Year		Current	Other Than		Change in	Adjusted	Foreign			Stock	Stated	and
								Book/	Unrealized	Year's	Temporary		Book	Carrying	Exchange	Realized		Dividends	Con-	SVO
CUSIP				Number of				Adjusted	Valuation	(Amor-	Impairmen		/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-		For- Disposal	Name	Shares of	Consid-		Actual	Carrying		`				Disposal	(Loss) on		(Loss) on	During	Maturity	strative
ification	Description	eign Date	of Purchaser	Stock	eration	Par Value	Cost	Value	Increase/	tization)/ Accretion	Recog-	(11 + 12 - 13)	Carrying Value	Date	Disposal		Disposal	Year	Date	Symbol
	DNKN 211 A21 - RMBS	05/20/2022 .		SIUCK	5,063	5,063	5,063	5,063	(Decrease)	Accretion	nized	13)	value	5,063	Disposai	Disposal	Disposai		11/20/2051 .	2.B FE
	DNKN 211 A21 - HMBS		Paydown		22,500	22,500		22,500	0	0	0		0			0		60 326		
	DIENT ETT NEE TIMOO		JP Morgan Securities LLC																	
233331-BC-0	DTE ENERGY CO		Gr mor gan occurrence and		1,871,100	2,000,000	1,992,760	1,994,426	0	291	0	291	0	1,994,716	0	(123,616)	(123,616)		06/15/2029 .	2.B FE
25755T-AL-4	DPABS 2019-1 A2 - RMBS	04/25/2022 .	Paydown		11,088	11,088	11, 143	5, 111	0	(41)		(41)	0	11,088	0	0	0	147	10/25/2049 .	2.A FE
	DPABS 2021-1 AI - RMBS	04/25/2022 .	. Paydown		9,000	9,000	9,030	9,030	0	(30)		(30)	0	9,000	0	0	0	120	04/25/2051 .	
	DPABS 2021-1 AII - RMBS	04/25/2022	Paydown		9,000	9,000	9,040	9,040	0	(40)		(40)		9,000	ł	0	0	142	04/25/2051 .	
208841-AL-6	ERAC USA FINANCE LLCELANCO ANIMAL HEALTH INC		. Transfer		7,438,432 804,000	7,415,000	7,498,517 800,000	7,440,567 800,000	0	(3,875)	0	(3,875)	0	7,436,692	0	1,740	1,740	156,220 54,860	11/15/2024 . 08/28/2023 .	
284 14H-AE-3 30034W-AB-2		06/08/2022	KEY CAPITAL MARKETS		1.343.550	1,500,000	1,497,405	1.497.944	0 n	105	n		n	1.498.049	0	(154, 499)	(154,499)	32.021	09/15/2029 .	
	FRENF 2013-K32 B - CMBS	04/18/2022	CMG		863,191	860,000	868,701	860,124	0	(441)	0	(441)	0	859,683	0	3,509	3,509	11,859	10/25/2046 .	
	FIDELITY NATIONAL INFORMATION SERVICES I		. B.A. Securities Inc		951,400	1,000,000	998,260	998,679	0	70	0	70	0	998,749	0	(47,349)	(47,349)	21,042		
	FIFTH THIRD BANCORP		. Call @ 100.00		500,000	500,000	499,860	499,988	0	10		10	0	499,998	0	2	2	5,453		
	G & M PIER LEWISVILLE, LLC - ABS		. Paydown		36,726	36,726	36,426	36,815	0	(89)	0	(89)	0	36,726	0	0	0	987	01/15/2025 .	
	GSMS 2012-ALOHA A - CMBS	04/12/2022 .	Paydown		2,100,000	2,100,000	2, 136, 177	2,099,388	0	612	0	612	0	2,100,000	0	0	0	24,857	. 04/12/2034 .	1.A FM
	GSMS 2014-GC26 A4 - CMBS		Paydown			814,286	824,080	817,383	0	(3,097) 8.336		(3,097)	0	814,286	0	0		14,783	11/13/2047 . 10/25/2052 .	1.A
	GENERAL MOTORS FINANCIAL COMPANY INC	04/10/2022 .	Maturity @ 100.00		3,000,000	3,000,000	2,822,490	2,942,784	0	19,647	0	19,647	0	2,962,431	0	37,569	37,569	51,750	04/10/2022 .	
	CELEBRE MOTORO I TRANSPIRE COMPTANT THE		JP Morgan Securities LLC																	2.0 12
404280-CX-5	HSBC HOLDINGS PLC	C06/21/2022 .			1,767,960	2,000,000	2,002,260	2,002,213	0	(205)	0	(205)	0	2,002,007	0	(234,047)	(234,047)	26,387	11/22/2027 .	1.G FE
42824C-AN-9	HEWLETT PACKARD ENTERPRISE CO				3,011,878	3,000,000	3,023,099	3,005,966	0	(4,090)	0	(4,090)	0	3,001,876	0	10,002	10,002		10/15/2022 .	2.B FE
			JP Morgan Securities LLC						_						_					
437076-BT-8	HOME DEPOT INC		LIO DANGODD INVESTMENTO		4,056,923	4,250,000	4,238,950	4,243,382	0	546	0	546	0	4,243,927	0	(187,005)	(187,005)	96, 192	09/14/2027 .	1.F FE
497076 CL 9	HOME DEPOT INC		US BANCORP INVESTMENTS INC.		2,571,300	3,000,000	2,987,940	2,988,401	0	779	0	779	0	2,989,180	0	(417,880)	(417,880)	34,000	09/15/2028 .	1.F FE
	HOUGHTON MIFFLIN HARCOURT PUBLISHERS INC	04/07/2022	Call @ 100.00		1,463,000	1,400,000	1,344,000	1,297,369		(10,352)	0	(10,352)		1,287,017		112,983	112,983	144,200	02/15/2025 .	
458140-BQ-2		05/06/2022	BARCLAYS CAPITAL INC		1,283,021	1,280,000	1,277,504	1,278,075	0	119		119	0	1,278,194	0	4,827	4,827	30,000	03/25/2027	1.E FE
	JPMORGAN CHASE & CO	06/02/2022	Transfer		1,012,194	1,000,000	1,061,775	1,058,408	0	(11,621)	0	(11,621)	0	1,046,786	0	(34,592)	(34,592)	32,399	02/01/2024 .	
466313-AG-8			. Call @ 100.00		1,412,295	1,400,000	1,399,888	1,400,016	0	(10)	0	(10)	0	1,400,007	0	(7)	(7)	59,086		
	JACK 221 A21 - RMBS		. Paydown		15,000	15,000	15,000	Ω	0	0	0	0	0	15,000	0	0	0	149		
	JACK 221 A22 - RMBS	05/25/2022	Paydown Paydown		15,000 224,852	15,000 224,852	15,000	0	0	0 62	0	0	0	15,000	0	0	0	179 2,611	02/26/2052 .	
	JPMMT 226 12A - CMO/RMBS				251,757	224,852	249,601	224,790	0 n	2. 156	n	2, 156		224,852	n	n	n		11/25/2052 .	
49327V-2A-1		06/02/2022	Transfer		7,503,456	7,750,000	7,916,703	7,832,665	0	(7,421)	0	(7,421)	0	7,825,244	0	(321,787)	(321,787)	140,533		
494550-BL-9	KINDER MORGAN ENERGY PARTNERS LP	06/01/2022	. Call @ 100.00		2,500,000	2,500,000	2,469,478	2,497,332	0	1,657	0	1,657	0	2,498,989	0	1,011	1,011	74,063	.09/01/2022 .	2.B FE
	LOCKHEED MARTIN CORP		. Call @ 100.00		8,460,000	8,460,000	8,093,543	8,274,354	0	19,859	0	19,859	0	8,294,213	0	165,787	165,787	170,375	03/01/2025 .	
	LOCKHEED MARTIN CORP		. Call @ 100.00		3,233,093	3,200,000	3, 175, 114	3, 188, 857	0	927	0	927	0	3, 189, 784	0	10,216	10,216		01/15/2026 .	
	MASSMUTUAL GLOBAL FUNDING II		. Transfer		3,204,046	3,200,000	3,085,120	3,185,963	0	7,359	Jō	7,359	0	3, 193, 322	0	10,724	10,724 0	50,000	10/17/2022 .	
39633U-AB-8	MIDWEST CONNECTOR CAPITAL COMPANY LLC		. Maturity @ 100.00 JP Morgan Securities LLC		1,875,000	1,875,000	1,876,031	1,875,056	0	(56)	' l0	(56)	0	1,875,000	0	0	0	33,984	04/01/2022 .	2.0 FE
610202-BR-3	MONONGAHELA POWER CO	05/26/2022	or morgan occurrence LLO		967.220	1,000,000	999.580	999,783	n	15	n	15	n	999.798	0	(32,578)	(32,578)	19.328	05/15/2027 .	1.G FE
	MORGAN STANLEY	06/02/2022 .	Transfer		1,010,898	1,000,000	1,005,710	1,001,755	0	(519)	0	(519)	0	1,001,236	0	9,662	9,662	21,639		
62944T-AE-5	NVR INC		. Call @ 100.00		8,285,000	8,285,000	8,518,886	8,305,845	0	(20,845)	0	(20,845)	0	8,285,000	0	0	0	245,443	09/15/2022 .	2.A FE
	TRUIST FINANCIAL CORP	06/02/2022 .	. Transfer		1,057,806	1,050,000	1,076,177	1,062,063	0	(1,828)		(1,828)	0	1,060,235	0	(2,429)	(2,429)	29,998	. 09/30/2024 .	
	NIAGARA MOHAWK POWER CORP		. Transfer		2,000,794	2,000,000	2,039,839	2,035,040	0	(16, 197)	ļ0	(16, 197)	0	2,018,844	0	(18,050)	(18,050)	27,815	11/28/2022 .	
666807-BM-3 670346-AM-7	NORTHROP GRUMMAN CORP		. Various		1,952,498	1,980,000	1,889,286 526.530	1,932,558	0	5,429	·}ō	5,429	0	1,937,986	0	14,512	14,512	48,276	01/15/2025 . 08/01/2023 .	
	OBX 221NV4 A7 - CMO/RMBS					22,679			0	(1,372)		(1,372)	0	504,567	0	(4,36/) n	(4,567)	23,999	08/01/2023 . 06/25/2052 .	
			. Transfer		3,012,696	3,000,000	3,026,340	3,002,408		(1,424)	0	(1,424)		3,000,984	0	11,713	11,713	74,958		
718546-AC-8		04/01/2022 .	. Maturity @ 100.00		2,650,000	2,650,000	2,784,198	2,655,151	0	(5, 151)		(5, 151)	0	2,650,000	0	0	0	56,975	04/01/2022 .	
718549-AB-4	PHILLIPS 66 PARTNERS LP		. Adjustment		0	0	0	Ω	0	0	0	0	0	0	0	0	0	(2,425)	02/15/2025 .	2.C FE
	PHILLIPS 66 PARTNERS LP	05/05/2022 .	. Adjustment		0	0	0	0	0	0	0	0	0	0	0	0	0	(1,770)	10/01/2026 .	
	PHILLIPS 66 PARTNERS LP		. Adjustment		0	0	0	0	0	0	0	0	0	0	<u>0</u>	0	0	(3,000)	12/15/2029 .	2.0 FE
/5524H-AA-7	CITIZENS FINANCIAL GROUP INC		. Iranster		1,363,900	1,358,000	1,409,653	1,371,784	0	(7,765)	00	(7,765)	0	1,364,019	0	(119)	(119)	38,198	09/28/2022 .	2.B FE

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

					Show All Lo	ng-Term Bo	nds and Stoc	k Sold, Rec	deemed or (	Otherwise	Disposed o	of During t	he Current	Quarter							
1	2	3	4	5	6	7	8	9	10		hange In Boo				16	17	18	19	20	21	22
								_		11	12	13	14	15				-			NAIC
																					Desig-
																					nation,
																					NAIC
													Total	Total							Desig-
												Current	Change in	Foreign					Bond		nation
												Year's	Book/	Exchange	Book/				Interest/		Modifier
									Prior Year		Current	Other Than		Change in	Adjusted	Foreign			Stock	Stated	and
									Book/	Unrealized		Temporary		Book	Carrying	Exchange	Realized		Dividends	Con-	SVO
CUSIP					Number of				Adjusted	Valuation	(Amor-	Impairment	t Value	/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	
Ident-		For-	Disposal	Name	Shares of	Consid-		Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	
ification	Description	eign	Disposal	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)		nized	13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
	SCHLUMBERGER FINANCE CANADA LTD	cigii	06/02/2022	Transfer	Stock	5,004,466	5,000,000	4,802,700	4,953,707	(Decrease)	21,764	nizeu	21,764	value n	4,975,471	Disposai	28,996	28,996	70,667	11/20/2022	
	SEALED AIR CORP	0	04/07/2022	Call @ 99.16		2,974,830	3,000,000	2,967,375	3,016,970	0	(5,670)	0	(5,670)	0	3,011,300	0	(36,470)	(36,470)	177,063	.04/01/2023	
81745B-AA-3	SEMT 2013-6 A1 - CMO/RMBS		06/01/2022	Paydown		37 , 176		36,892		0	185	0	185	0	37, 176	0	0	0	325	.05/26/2043	
	SERV 2020-1 A21 - RMBS		04/30/2022	Paydown		17,000	17,000	17,279	17,273	0	(273)	0	(273)	0	17,000	0	0	0		.01/30/2051	2.C FE
	SONIC 2020-1 A22 - RMBS		06/20/2022	Paydown		8,000	8,000	8,000	8,000	0	0	0	0	0	8,000	0	0	0			
	SONIC 2021-1 A21 - RMBS		06/20/2022	Paydown		10,000	10,000	10,038	10,038		(38)		(38)		10,000	······ō		0	91	.08/21/2051	
	SONIC 2021-1 A22 - RMBS		06/20/2022 06/07/2022	Paydown		1, 183, 138	10,000	10,061 1,248,700	10,058	0	(58)	0	(58)	0	10,000 1,249,413	ļ	(66,276)	(66,276)	110		
	STONEHENGE CAPITAL FUND CONNECTICUT IV L		06/07/2022	Pavdown		1, 183, 138	1,250,000	1,248,700	1,249,357		dG	0	bb	0	1,249,413	n	(00,2/b) n	(00,2/0) N		12/15/2025	
	STONEHENGE CAPITAL FUND CONNECTICUT VI,		06/15/2022	Paydown		128,592	128,592	128,592	128,592	0		0	0	0	128,592	0	0	0	4,915	12/15/2023	
	BELL 2021-1 A22 - RMBS		05/25/2022	Paydown		12,500	12,500	12,486	12,487	0	13	0	13	0	12,500	0	0	0	143	08/25/2051	
	BELL 2021-1 A23 - RMBS		05/25/2022	Paydown		8, 125		8 , 125	8, 125	0	0	0	0	0	8, 125	0	0	0	103	.08/25/2051	
87422V-AA-6	TALEN ENERGY SUPPLY LLC		04/04/2022	GOLDMAN		199,800	720,000	165,600	286,502	0	0	120,902	(120,902)	0	165,600	0	34,200	34,200	16,250	.06/01/2025	
90184L-AP-7	TWITTER INC		04/26/2022	B.A. Securities Inc		924,750	900,000	888 , 188	0	0	199	0	199	0	888,386	0	36,364	36,364	7,875		
	UBSBM 2012-WRM A - CMBSUBS GROUP AG		06/01/2022 05/23/2022	Paydown		968,310 6,300,000			6,340,401	0	(166)	0	(166)	0	968,310				17,735		
	UNITED RENTALS (NORTH AMERICA) INC	0	05/23/2022	Call @ 100.00		1.370.685	1.334.000	1.336.193	1.335.121	0	(40,401)	0	(40,401)	0	1.335.055	0	(1.055)	(1.055)	64.747		
	US BANCORP		06/02/2022	Transfer		4,765,805	5,000,000	4,777,434	4,891,237	0	8,719	0	8,719	0	4,899,955	0	(134, 150)	(134, 150)	102,257		
91831A-AC-5	BAUSCH HEALTH COMPANIES INC	C	05/16/2022	Call @ 100.00		1,317,314	1,304,000	1,284,440	1,226,856	0	(12,632)	0	(12,632)	0	1,214,224	0	89,776	89,776	60,127	.04/15/2025	4.B FE
928668-BC-5	VOLKSWAGEN GROUP OF AMERICA FINANCE LLC		05/13/2022	. Maturity @ 100.00			865,000	864,533	864,913	0	87	0	87	0	865,000	0	0	0	12,543		
92936Y-AC-5	WFRBS 2012-C8 A3 - CMBS		06/17/2022	Paydown		1,877,730	1,877,730	1,901,979	1,877,137	0	593	0	593	0	1,877,730	0	0	0	20,074	.08/17/2045	
92938C-AE-7 92938E-AM-5	WFRBS 2013-C15 ASB - CMBS		06/01/2022 05/01/2022	Paydown		101,122	101,122 64,570		101,562	0	(441)	0	(441)	0	101, 122	0	0	0	1,782 1,434	.08/17/2046 . .09/17/2046 .	
	WELLS FARGO TRUST COMPANY, NATIONAL ASSO		05/01/2022	Paydown		2, 109, 134	2,109,233	2,033,909	2,103,792	0	5.441	0	5, 441		2.109.233		(98)	(98)		.08/01/2022	
	WFCM 2015-C31 ASB - CMBS		06/01/2022	Paydown		111,487	111,487	114,831	112,286	0	(799)	0	(799)	0	111,487	0	0	0	1,621	.11/18/2048 .	
95000L-AY-9	WFCM 2016-C33 A3 - CMBS		06/01/2022	Paydown		571,638	571,638	570 , 154	569, 101	0	1,772	0	1,772	0	571,638	0	0	0	8,612	.03/17/2059	
	WFCM 2017-C38 A4 - CMBS		06/01/2022	Paydown		130,052	130,052	131,347	130,712	0	(660)		(660)		130,052	0	0	0	2,074	.07/15/2050	
	WFCM 2018-C45 A3 - CMBS		06/01/2022	Paydown		160,816	160,816	168,872	168,594	0	(7,778)	0	(7,778)	0	160,816	0	0	0	3, 107	.06/15/2051 .	
	WFMBS 221NV1 A4 - CMO/RMBS		06/25/2022 06/15/2022	Paydown		134, 124	134, 124	127,560	0 	0	6,563	0	6,563	0	134, 124	0	0	0	335	.03/25/2052	
	WEN 211 A2 - RMBS		06/15/2022	Paydown		10,000	10,000	10,033	10,030	0	(30)	0	(47)		10,000			0	139	.06/15/2051 .	2.B FE 2.B FE
	EVERGY KANSAS CENTRAL INC		06/02/2022	KEY CAPITAL MARKETS		5,507,805	5,695,000	5,449,744	5,540,193	0	11,538	0	11,538	0	5,551,731	0	(43,926)	(43,926)	120,149		
	WESTPAC BANKING CORP	C	06/02/2022	Transfer		5,345,956	5,600,000	5,652,752	5,642,466	0	(5,596)	0	(5,596)	0	5,636,870	0	(290,914)	(290,914)	134, 153		
	WHIRLPOOL CORP		06/01/2022	Maturity @ 100.00		3,500,000	3,500,000	3,498,598	3,499,952	0	48	0	48	0	3,500,000	0	0	0		.06/01/2022 .	2.B FE
	99. Subtotal - Bonds - Industrial and M	1iscella				221,367,860	226,141,303	224,546,610	218,858,966	0	(41, 106)	120,902	(162,009)	0	224, 492, 175	0	(3,647,180)	(3,647,180)	5,325,838	XXX	XXX
	TRICORBRAUN HOLDINGS, INC CLOSING DAT		06/30/2022	Various		1,508	1,508	1,493 1,126	1,494	0	1	0	1	0	1,495 1,126	0	13	13	19		
	APX GROUP, INC INITIAL TERM LOAN		04/04/2022 06/30/2022	Redemption @ 100.00 Redemption @ 100.00		1, 125 726	1,125 726	721	1, 126 721			0		0			(1)	(1)	1 17		
	ACPRODUCTS HOLDINGS, INC INITIAL TERM		06/30/2022	Redemption @ 100.00		752	720	744	740	3	1		4		744		 8		17		
	AGILITI HEALTH, INC INITIAL TERM LOAN		06/30/2022	Redemption @ 100.00		1,160	1,160	1,131	0	0	1	0	1	0	1, 132	0	28	28	3	.01/04/2026 .	
01881U-AJ-4	ALLIANT HOLDINGS INTERMEDIATE, LLC - TER		.06/30/2022	Redemption @ 100.00		800	800	799	798	1	0	0	1	0	799	0	1	1	17	.11/05/2027	4.B FE
	ARETEC GROUP, INC. (FKA RCS CAPITAL CORP		06/30/2022	. Redemption @ 100.00		1, 160	1,160	1 , 157	0	0	0	0	0	0	1, 157	0	3	3	18	.10/01/2025 .	
04349H-AK-0	ASCEND LEARNING, LLC - TL		04/22/2022	Redemption @ 100.00		1, 150	1,150	1,144	1,144	0	0	0	0	0	1, 145	0	5	5	12	12/11/2028	
04621H-AT-0 04649V-AW-0	ASSUREDPARTNERS CAPITAL, INC INCREMEN ASURION, LLC - NEW B-7 TERM LOAN		06/30/2022 06/30/2022	Redemption @ 100.00 Redemption @ 100.00		275 775	275 775	274 766		0	ļ0	0	0	0	274	0	1	1	4	02/12/202711/03/2024	4.B FE
	SIMPLY GOOD FOODS USA. INC.		05/24/2022	Redemption @ 100.00		17.381	17,381	17,381		0	ļ	0	2	0			/		201	11/03/2024	
05350N-AL-8	AVANTOR FUNDING, INC INCREMENTAL B-5		06/30/2022	Redemption @ 100.00		28.873	28,873	28,837	28.810	28	2	0	30	0		0	33	33	215	.11/08/2027 .	3.A FE
	MAUSER PACKAGING SOLUTIONS HOLDING COMPA		06/30/2022	Redemption @ 100.00		979	979	933	932	2	8	0	10	0	942	0	37	37	7		
07014Q-AN-1	GREAT OUTDOORS GROUP, LLC - TERM B-2 LOA		06/30/2022	Redemption @ 100.00		1, 131	1,131	1,100	0	0	1	0	11	0	1,100	0	31	31	6	.03/06/2028 .	4.A FE
	BERLIN PACKAGING LLC 1L TLB CL		05/04/2022	. Redemption @ 100.00		296,552	299,250	296,366	296,241	131	173	0	304	0	296,545	0	7	7	2,683		
08511L-AX-6	BERLIN PACKAGING L.L.C TRANCHE B-5 TE		06/30/2022	Redemption @ 100.00		1,504	1,504	1,489	0	0	0	ō	0	0	1,491	0	13	13	4		
	BLACKHAWK NETWORK HOLDINGS, INC TERM BRAND ENERGY & INFRASTRUCTURE SERVICES,		06/30/2022 04/06/2022	Redemption @ 100.00 Redemption @ 100.00		775 783	775 783				1	0	2	0		0			11		
	BROWN GROUP HOLDINGS, LLC - INITIAL TERM		06/30/2022			1.405	1.405	1,399	1.399	14	0	0			1.399	0	5	5		.06/07/2028	

					Show All Lo	ng-Term Bo	nds and Stoc														
1	2	3	4	5	6	7	8	9	10		nange In Boo	ok/Adjusted	Carrying Va	alue	16	17	18	19	20	21	22
										11	12	13	14	15							NAIC
																					Desig-
																					nation,
																					NAIC
													Total	Total							Desig-
												Current	Change in	Foreign					Bond		nation
												Year's	Book/	Exchange	Book/				Interest/		Modifier
									Prior Year		Current	Other Than	Adjusted	Change in	Adjusted	Foreign			Stock	Stated	and
									Book/	Unrealized	Year's	Temporary	Carrying	Book	Carrying	Exchange	Realized		Dividends	Con-	SVO
CUSIP					Number of				Adjusted	Valuation	(Amor-	Impairment	t Value	/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-		For-	Disposal	Name	Shares of	Consid-		Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	strative
ification	Description	eign	Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)	Accretion	nized	` 13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
12546F-AF-9	CHG PPC PARENT LLC - TL		.06/30/2022	Redemption @ 100.00		1,488	1,488	1,480	1,476	4	1	0	4	0	1,481	0	7	7	25	12/08/2028	4.B FE
	CAESARS RESORT COLLECTION, LLC - TERM B		.06/30/2022	Redemption @ 100.00		1, 169	1, 169	1,161	1, 161	0	1	0	1	0	1, 163	0	6	6	21	12/23/2024	4.A FE
	CAESARS RESORT COLLECTION, LLC - TERM B		.06/30/2022	Redemption @ 100.00		761	761	756	0	0	0	0	0	0	756	0	4	4	7	.07/21/2025	
	CAST & CREW LLC - INCREMENTAL FACILITY N		.06/30/2022	Redemption @ 100.00		538	538	535	0	0	0	0	0	0	535	0	3	3	4	12/29/2028	4.B FE
	BL Cast & Crew Payr 4.2500% 12-29-28 - B CHURCHILL DOWNS INCORPORATED - TERM B FA		.05/01/2022	Redemption @ 100.00 Redemption @ 100.00		213,956 783	215,000	213,925 766	لا	0	28	0	28	0	213,953	0	3	3	1,449	12/29/2028	4.B FE 3.A FE
22282G-AC-1	COVANTA HOLDING CORP - TERM LOAN B		06/30/2022	Redemption @ 100.00		488	488	487	487	0	0	0	0	0	487		1	1	4	11/30/2028	5.B GI
24022K-AB-5	DCERT BUYER, INC INITIAL TERM LOAN (F		.06/30/2022	Redemption @ 100.00		1,148	1,148	1, 131	0	0	0	0	0	0	1,131	0	17	17	6		
24440E-AB-3	DEERFIELD DAKOTA HOLDING, LLC - INITIAL		.06/30/2022	Redemption @ 100.00		789		785	0	0	0	0	0	0	785	0	4	4	4	.04/09/2027	4.C FE
	DUN & BRADSTREET CORPORATION, THE - INIT		.06/27/2022	Redemption @ 100.00		1, 136	1,136	1,115	0	0	1	0	1	0	1, 117	0	20	20	7		
	EP PURCHASER, LLC - TERM LOAN B		.06/30/2022	Redemption @ 100.00		400	400	398	398	0	0	0	0	0	398	0	2	2	2		
28414B-AF-3 29102T-AB-8	ELANCO ANIMAL HEALTH INCORPORATED - TERM		.06/30/2022	Redemption @ 100.00		776	776	771 982	766 0	5	1	0	6	0	771 984	0	5	5	8		
291021-AB-8 29279U-AB-2	AZALEA TOPCO, INC INITIAL TERM LOAN ( ENDURANCE INTERNATIONAL GROUP HOLDINGS,		.06/30/2022	Redemption @ 100.00 Redemption @ 100.00		756		716	ν	0					716	0	30	39		.02/10/2028	
29382X-AE-4	ENTRAVISION COMMUNICATIONS CORPORATION		.06/30/2022	Redemption @ 100.00		1.401	1,401	1,355	0	0	3	0	3	0	1.358	0	43	43	6	.11/29/2024	3.C FE
30233P-AB-6	EYECARE PARTNERS. LLC - INITIAL TERM LOA		.06/30/2022	Redemption @ 100.00		758		739	0	0	1	0	1	0	740	0	18	18	7	.02/18/2027	4.B FE
31732F-AR-7	FILTRATION GROUP CORPORATION - 2021 INCR		.04/06/2022	Redemption @ 100.00		500	500	499	499	0	0	0	0	0	499	0	1	1	5	10/21/2028	4.C FE
	FIRST STUDENT BIDCO INC INITIAL TERM		.06/27/2022	Redemption @ 100.00		548	548	540	539	1	1	0	1	0	541	0		7	3		
	FLEETCOR TECHNOLOGIES OPERATING COMPANY,		.06/30/2022	Redemption @ 100.00		383	383	366	372	0	2	0	2	0	374	0	9	9	7		
	FLEX ACQUISITION COMPANY, INC INCREME FRONTIER COMMUNICATIONS CORPORATION - TL		.04/13/202206/30/2022	Redemption @ 100.00 Redemption @ 100.00		446,235 1,134	446,235	442,888 1,131	441,773 0	1, 126	267		1,393	0	443, 165 1, 131	0	3,069	3,069	4, 192 18		
365556-AU-3	INGERSOLL-RAND SERVICES COMPANY - 2020 S		.06/30/2022	Redemption @ 100.00		763		754		0	1		1		754		9	q	ıo		3.A FE
	GO DADDY OPERATING COMPANY, LLC (GD FINA		.06/30/2022	Redemption @ 100.00		2,098	2,098	2,090	2,085	5	2	0	7	0	2,093	0	6	6	15	.02/15/2024	3.B FE
421300-AL-8	HAYWARD INDUSTRIES, INC REFINANCING T		.06/30/2022	Redemption @ 100.00		1, 128	1,128	1, 125	1, 122	3	0	0	3	0	1, 125	0	3	3	14	.05/30/2028	4.B FE
	HEARTLAND DENTAL, LLC - 2021 INCREMENTAL		.06/30/2022	Redemption @ 100.00		756		737	Ω	0	0	0	0	0	737	0	19	19	1		
	HIGHTOWER HOLDING, LLC - INITIAL TERM LO		.03/31/2022	Redemption @ 100.00		0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	HOSTESS BRANDS, LLC - 2019 REFINANCING T HUB INTERNATIONAL LIMITED - INITIAL TERM		.06/30/2022	Redemption @ 100.00 Redemption @ 100.00		769 1.944		752 1,925		0		0	1		752 1.926		I/	I/	u	.08/03/2025 .04/25/2025	
	HUB INTERNATIONAL LIMITED - INTITAL TERM		.06/30/2022	Redemption @ 100.00		529	529	528					0		528		10	1	5		
	HYLAND SOFTWARE, INC 2018 REFINANCING		.06/30/2022	Redemption @ 100.00		1, 164	1,164	1, 157	0	0	1	0	1	0	1. 158	0	5	5	15		
44988L-AF-4	IRB HOLDING CORP 2020 REPLACEMENT TER		.04/05/2022	Redemption @ 100.00		1,166	1,166	1, 157	0	0	1	0	1	0	1, 158	0	8	8	7	.02/05/2025	
44988L-AH-0	IRB HOLDING CORP 2022 REPLACEMENT TER		.04/01/2022	Redemption @ 100.00		756	756	756	(156)	156	0	0	156	0	756	0	0	0	3	12/15/2027	4.B FE
45567Y-AL-9	MH SUB I, LLC (MICRO HOLDING CORP.) - 20		.06/30/2022	Redemption @ 100.00		837	837	835	835	0	0	0	0	0		0	2	2	36	.09/13/2024	
45780Y-AW-6 45784Q-AB-5	INSTALLED BUILDING PRODUCTS, INC TERM INSULET CORPORATION - TERM B LOAN		.06/30/2022	Redemption @ 100.00 Redemption @ 100.00		500	500	498 1.125	498	0	0	0	0	0	498 1.125	0	2	2	2		3.B FE 4.A FE
	KKR APPLE BIDCO, LLC - INITIAL TERM LOAN		.03/31/2022	Redemption @ 100.00				1, 123		0		0		0	1, 120 N	0			2	.09/22/2028	5.B GI
			.06/30/2022	Redemption @ 100.00		3.261	3.261	3.209	3.203	6	3	0	10	0	3.212	0	49	49	34	12/17/2027	4.C FE
50217U-AS-6	LTI HOLDINGS, INC INITIAL TERM LOAN (		.06/30/2022	Redemption @ 100.00		1,160	1,160	1,147	1,145	2	2	0	4	0	1, 149	0	11	11	15		4.C FE
			.03/31/2022	Redemption @ 100.00		(219)	(219)	(221)	0	0	0	0	0	0	(221)	0	2	2	0	11/02/2027	4.B FE
	MPH ACQUISITION HOLDINGS LLC - INITIAL T		.06/30/2022	Redemption @ 100.00		750	750	724	721	4	2	0	6	0	727	0	23	23	8	.09/01/2028	4.A FE
57723C-AR-0 58503U-AC-7	MATTRESS FIRM, INC TERM LOAN (2021)		.06/10/2022	Redemption @ 100.00		750 750		739 743	0	0	1	0	1	0	740 743	0	10	10	6	.09/25/2028	4.A FE
	MEDLINE BORROWER, LP - INITIAL DOLLAR TE MICHAELS COMPANIES, INC. THE - TERM B LO		.06/30/2022	Redemption @ 100.00 Redemption @ 100.00		750		743	744				3			0				10/23/2028	4.A FE 4.B FE
	MIDWEST PHYSICIAN ADMINISTRATIVE SERVICE		.06/30/2022	Various			477	475	473	2	0	0		0	475	0	2		4		
	MITCHELL INTERNATIONAL, INC INITIAL T		.06/30/2022	Redemption @ 100.00		750	750	741	0	0	0	0	0	0	741	0	9	9	10		
62908H-AD-7	NEP GROUP, INC INITIAL DOLLAR TERM LO		.06/30/2022	Redemption @ 100.00		773	773	742	0	0	2	0	2	0	744	0	29	29	26	10/20/2025	4.B FE
	NEP GROUP, INC INCREMENTAL TLB		.04/05/2022	Redemption @ 100.00		1,250	1,250	1,238	1,234	3	1	0	4	0	1,239	0	11	11	25		
	WAYSTAR TECHNOLOGIES, INC INITIAL TER		.06/30/2022	Redemption @ 100.00		1,148	1,148	1,124	0	0	1	0	ļ <u>1</u>	0	1, 124	0	24	24			
64072U-AE-2 64072U-AK-8	CSC HOLDINGS, LLC (FKA CSC HOLDINGS INC CSC HOLDINGS, LLC (FKA CSC HOLDINGS INC		.04/22/2022	Adjustment		785 765	785 765	771 745	771 0	0	1	0	ļ1	0	772 746	0	13	13	/	.07/17/2025	3.C FE 3.C FE
	PECF USS INTERMEDIATE HOLDING III CORP		.06/30/2022	Redemption @ 100.00		2.675	2,675	2,662	2.662		1	n	1	n	2.663	o	12	12	2	12/15/2028	4.0 FE
	PAI HOLDCO, INC TERM B LOAN (FIRST LI		.06/30/2022	Redemption @ 100.00		427	427	426	426	0	0	0	0	0	426	0	1	1	10		
	PACKAGING COORDINATORS MIDCO, INC TER		.06/30/2022	Redemption @ 100.00		465	465	464	464	0	0	0	0	0	464	0	1	1	11	.11/30/2027	
70323K-AF-8	PATHWAY VET ALLIANCE LLC - 2021 REPLACEM		06/30/2022	Redemption @ 100 00		1 020	1 020	1 015	1 015	0	0	0	1 0	0	1 016	0	4	4	22	03/31/2027	4 C FF

					Show All Lon	ıg-Term Bo	onds and Sto	ck Sold, Red	leemed or (	Otherwise [	Disposed o	of During tl	he Current	Quarter							
1	2	3	4	5	6	7	8	9	10				Carrying Va		16	17	18	19	20	21	22
							-			11	12	13	14	15							NAIC
											· <b>-</b>										Desig-
																					nation,
																					NAIC
													T	T. (.)							_
												_	Total	Total							Desig-
												Current	Change in	Foreign					Bond		nation
												Year's	Book/	Exchange	Book/				Interest/		Modifier
									Prior Year		Current	Other Than	n Adjusted	Change in	Adjusted	Foreign			Stock	Stated	and
									Book/	Unrealized	Year's	Temporary	Carrying	Book	Carrying	Exchange	Realized		Dividends	Con-	SVO
CUSIP					Number of				Adjusted	Valuation	(Amor-	Impairment	t Value	/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-		For-	Disposal	Name	Shares of	Consid-		Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	strative
ification	Description	eign		of Purchaser	Stock	eration	Par Value	Cost	Value				13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
		eigii			SIUCK				value	(Decrease)	Accretion	nized	13)	value		Dispusai	Dispusai	Dispusai	ı caı	02/14/2025	
	PETVET CARE CENTERS, LLC (FKA PEARL INTE PEDIATRIC ASSOCIATES HOLDING COMPANY, LL		06/30/2022	Redemption @ 100.00 Redemption @ 100.00		1, 154 695	1, 154 695	1, 137 691							1, 137 691	0	17		u	12/29/2028	4.B FE
	PEDIATRIC ASSOCIATES HOLDING COMPANY, LL		06/30/2022	Redemption @ 100.00		53	53	53	۷		0	0	0		53						. 4.B FE
	PERATON CORP TERM B LOAN (FIRST LIEN)		06/30/2022	Redemption @ 100.00		746		747	ν						748		(1)	(1)	(8)		. 4.A FE
	PETCO HEALTH AND WELLNESS COMPANY, INC.		06/30/2022	Redemption @ 100.00		758	758	725	۷	n					746		32	32			4.B FE
	CORNERSTONE BUILDING BRANDS, INC TRAN		06/30/2022	Redemption @ 100.00		2,267	2,267	2,230		n	1	0	1	0	2,231		36	36		04/12/2028	4.A FE
	PODS, LLC - INITIAL TERM LOAN	1	06/30/2022	Redemption @ 100.00		675	675	668	668	0	1	0	1	0			6	6	14		4.B FE
	POLARIS NEWCO, LLC - DOLLAR TERM LOAN (F	1	06/30/2022	Redemption @ 100.00	ļ ļ-	1,053	1,053	1,050	0	0	0	0	0	0	1,050	0	3	3	7	06/02/2028	4.0 FE
	QUIKRETE HOLDINGS, INC INITIAL LOAN (		04/04/2022	Redemption @ 100.00		1,081	1,081	1,072	1,068	4	0	0	5	0	1,073	0	9		10	02/01/2027	3.0 FE
	RUSSELL INVESTMENTS US INSTITUTIONAL HOL		04/12/2022	Redemption @ 100.00		4, 106	4, 106	4,090	0	0	1	0	1	0	4,091	0	15	15	0	05/30/2025	3.0 FE
78466D-BF-0	SS&C TECHNOLOGIES HOLDINGS, INC TERM	I	06/30/2022	Redemption @ 100.00	[[	1,286	1,286	1,278	1,270	8	1	0	9	0	1,280	0	7	7	13	04/16/2025	3.B FE
78466Y-AN-8	SRS DISTRIBUTION INC 2021 REFINANCING		04/29/2022	Redemption @ 100.00		752	752	738	737	1	1	0	2	0	739	0	13	13	٥	06/02/2028	. 4.C FE
	SRS DISTRIBUTION INC TERM LOAN		04/29/2022	Adjustment		300	300	297	Ω	0	0	0	0	0	297	0	3	3	0	06/02/2028	. 4.C FE
	SCIENTIFIC GAMES INTERNATIONAL, INC I		04/14/2022	Redemption @ 100.00		447,668	447,668	444,005	443,422	643	492	0	1, 135	0	444,557	0	3,111	3, 111	3,569		. 4.A FE
	SEDGWICK CLAIMS MANAGEMENT SERVICES, INC		06/30/2022	Redemption @ 100.00		1, 157	1, 157	1, 103	1, 101	4	6	0	10	0	1,111	0	46	46	3		
	SOUTHWESTERN ENERGY - TL		06/30/2022	Redemption @ 100.00		675	675		673	0	0	0	0	0	673	0	2	2	9		. 2.B FE
	STAPLES, INC 2019 REFINANCING NEW TER		05/03/2022	Redemption @ 100.00		385		374	371	3	1	0	4	0	375	0	10	10	8		. 4.C FE
	SURGERY CENTER HOLDINGS, INC. – 2021 NEW		06/30/2022	Redemption @ 100.00		1, 134	1, 134	1, 134	0	0	0	0	0	0	1, 134	0	0	0	14		. 4.C FE
	SYNAPTICS INCORPORATED - TERM LOAN		06/30/2022	Redemption @ 100.00		250	250	249	249	0	0	0	0	0	249	0	1	1	3		. 3.A FE
	TECTA AMERICA CORP TERM LOAN (FIRST L		06/30/2022	Redemption @ 100.00	······	705	705		0	0	711	0	0	0	683	0	23	23	1		. 4.C FE
87876H-AC-4	TECOSTAR HOLDINGS, INC 2017 TERM LOAN		05/31/2022	Jefferies & Co., Inc		134,645	149,605	144,973		0	/11	0	711	0	145,684	0	(11,039)	(11,039)	918		. 4.C FE
	TEMPO ACQUISITION, LLC - TERM LOAN B TRANS UNION LLC - TERM LOAN B		06/30/2022	Redemption @ 100.00 Redemption @ 100.00		1, 125	1, 125 1,013	1,124 1,010	1.009		0			0	1, 124 1,010			اا			3.C FE 3.B FE
893346-AZ-7 89364M-BQ-6	TRANSDIGM INC TRANCHE E REFINANCING T		03/31/2022	Redemption @ 100.00		1,013			009		0				1,010	0	2		دا۱۵		. 4.A FE
	TRAVERSE MIDSTREAM PARTNERS LLC - ADVANC		04/26/2022	Redemption @ 100.00		8,599	8,599		8,550				13		8,563		36	36			. 4.0 FE
	TRONOX FINANCE LLC - FIRST LIEN TERM LOA		06/30/2022	Redemption @ 100.00		1,075	1,075	1,064	0,550	0	0	0	0	0	1,065	0	10	10			5.B GI
	UFC HOLDINGS, LLC - TERM B-3 LOAN (FIRST		06/30/2022	Redemption @ 100.00		1,360	1,360	1,347	1,348	0	1	0	1	0	1,349	0	11	11	29	04/29/2026	4.B FE
	AXALTA COATING SYSTEMS DUTCH HOLDING B B	D	06/30/2022	Redemption @ 100.00		1,790	1,790	1,766	0	0	3	0	3	0	1.769	0	22	22	7	06/01/2024	3.A FE
	US FOODS HOLDING CORP COV-LITE TLB	J	06/30/2022	Redemption @ 100.00		1,450	1,450	1.448	1.448	1	0	0	1	0	1.448	0	2	2	12	11/22/2028	4.A FE
	USI, INC. (FKA COMPASS INVESTORS INC.)		06/30/2022	Redemption @ 100.00		1, 176	1, 176	1,155	0	0	3	0	3	0	1, 158	0	18	18	7	05/16/2024	4.B FE
	UKG INC TERM LOAN (1ST LIEN)		06/30/2022	Various		625	625	625	618	7	0	0	7	0	625	0	0	0	0		4.C FE
	UTZ QUALITY FOODS, LLC - 2021 NEW TERM L		06/30/2022	Redemption @ 100.00	ļ ļ.	759	759	733	0	0	0	0	0	0	733	0	26	26	0	01/20/2028	. 4.B FE
	WATLOW ELECTRIC MANUFACTURING COMPANY		06/30/2022	Various	ļ ļ.	754	754	747	741	6	1	0	6	0	748	0	6	6	22		. 4.B FE
	WEX INC TERM B LOAN		06/30/2022	Redemption @ 100.00		754	754	739	738	1	1	0	2	0	740	0	14	14	11		. 3.C FE
	WHITE CAP BUYER, LLC - INITIAL CLOSING D		04/29/2022	Redemption @ 100.00		1,500	1,500	1,500	0	0	0	0	0	0	1,500	0	0	0	16	10/19/2027	. 4.B FE
	WILLIAM MORRIS ENDEAVOR ENTERTAINMENT, L		06/30/2022	Redemption @ 100.00	ļ ļ.	1,319	1,319	1,304	0	0	2	0	2	0	1,306	0	13	13	17		. 4.C FE
	ZELIS COST MANAGEMENT BUYER, INC TERM		06/30/2022	Redemption @ 100.00	ļ ļ.	759	759	750	0	0	0	0	0	0	750	0	9	9	0		. 4.B FE
	FLUIDRA, S.A TERM LOAN B		06/30/2022	Redemption @ 100.00	ļ	850	850	848	0	0	0	0	0	0	848	0	2	2	18		. 3.B FE
	MKS INSTRUMENTS, INC TERM LOAN	ļ	03/31/2022	Redemption @ 100.00		335,000	335,000	335,000	334,930	89	(20)	0	70	0	335,000	0	0	0	<u>0</u>		. 5.B GI
	1011778 B.C. UNLIMITED LIABILITY COMPANY	A	06/30/2022	Redemption @ 100.00	ļ ļ.	763		746	746	0	2	0	2	0	748	0	16	16	7		. 3.A FE
	XPLORNET COMMUNICATIONS INC.	C	05/01/2022	Direct	} }-	372,318	374,060	372,269	0	łō	49	ļ0	49	ļū	372,318	łō	0	0	416		. 4.0 FE
	MESSER INDUSTRIES GMBH - INITIAL TERM B		04/13/2022	Redemption @ 100.00	······	1,332	1,332	1,321	1,317	3	} <u>1</u>	ō	4	0	1,321	······	10	10	6		3.0 FE
	BANIJAY ENTERTAINMENT S.A.S FACILITY	٥n	06/30/2022	Redemption @ 100.00		2,278	2,278	2,248 1,125	0	0	······································	0	2	0	2,250 1,126	0	29	29	4	03/01/2025 10/01/2026	. 4.B FE
	SUNSHINE LUXEMBOURG VII S.A R.L FACIL ZACAPA S.A R.L FIRST LIEN TERM LOAN	D	06/30/2022	Redemption @ 100.00 Redemption @ 100.00		1, 134	1, 134 1, 500	1, 125			······			0	1, 126		8			03/22/2029	. 4.C FE
	PEARLS (NETHERLANDS) BIDCO B.V TERM L	D	06/30/2022	Redemption @ 100.00	<u> </u>	738	738	736	لا						736				۱۵	03/22/2029	. 4.6 FE
	CARNIVAL CORPORATION - INITIAL ADVANCE (	J	06/30/2022	Redemption @ 100.00		1,525	1,525	1,510	ر	n	1	n	1	n	1.511	o	1/	14	14		3.0 FE
	9. Subtotal - Bonds - Unaffiliated Bar	nk I oo		modemption a 100.00		2,409,300	2,429,754	2,410,985	1,601,421	2,280	1,793	0	4,073	0	2,412,894	0	(3,595)	(3,595)	15,028	XXX	XXX
		IN LUB	1113											<u> </u>			(.,,				
	7. Total - Bonds - Part 4					389, 257, 321	404,776,683	407,395,827	394,249,670	2,280	(564,079)	120,902		0	406,245,849	0	( , , ,	(17,520,804)	7,711,070	XXX	XXX
	8. Total - Bonds - Part 5					XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
250999999	9. Total - Bonds					389, 257, 321	404,776,683	407,395,827	394,249,670	2,280	(564,079)	120,902	(682,702)	0	406,245,849	0	(17,520,804)	(17,520,804)	7,711,070	XXX	XXX
450999999	7. Total - Preferred Stocks - Part 4					0	XXX	0	0	0	0	0	0	0	0	0	0	0	0	XXX	XXX
								, and the second		<u> </u>			<u> </u>	1							

	Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter																			
1	2	3 4	5	6	7	8	9	10				Carrying Va		16	17	18	19	20	21	22
									11	12	13	14	15							NAIC
																				Desig-
																				nation,
																				NAIC
												Total	Total							Desig-
											Current	Change in	Foreign					Bond		nation
											Year's	Book/	Exchange	Book/				Interest/		Modifier
								Prior Year		Current	Other Than		Change in	Adjusted	Foreign			Stock	Stated	and
								Book/	Unrealized	Year's	Temporary		Book	Carrying	Exchange	Realized		Dividends	Con-	SVO
CUSIP				Number of				Adjusted	Valuation	(Amor-	Impairmen		/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-		For- Disposal	l Name	Shares of	Consid-		Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposal	(Loss) on	(Loss) on	(Loss) on	During	Maturity	strative
ification	Description	eign Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)	Accretion	nized	13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
450999999	8. Total - Preferred Stocks - Part 5		•		XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
450999999	9. Total - Preferred Stocks				0	XXX	0	0	0	0	0	0	0	0	0	0	0	0	XXX	XXX
			Fidelity Capital Markets																	
025537-10-1	AMERICAN ELECTRIC POWER ORD	06/03/2022		19,500.000	1,987,345		1,100,428	1,734,915	(634,487)	0	0	(634,487)	0	1,100,428	0	886,918	886,918	25,350		
037833-10-0	APPLE ORD	05/06/2022	Fidelity Capital Markets	5,760.000	902,833		231,854	1,022,803	(790,949)	0	0	(790,949)	0	231,854	0	670,979	670,979	2,592		
	711 22 010		Fidelity Capital Markets				201,004	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(100,040)			(100,040)		201,004						
053015-10-3	AUTOMATIC DATA PROCESSING ORD			9,600.000	2, 178, 067		1,344,603	2,367,168	(1,022,565)	0	0	(1,022,565)	0	1,344,603	0	833 , 464	833 , 464	19,968		
105000 10 0	CMS ENERGY ORD	05 (05 (0000	Fidelity Capital Markets		040 007		004 004	000 100	(0.000)	0	0	(2,000)	0	004 004	0	14 100	14 100	0.044		
123890-10-0	CIIS ENERGY OND	05/05/2022	Fidelity Capital Markets	3,200.000	218,367		204,234	208, 160	(3,926)	0		(3,926)	0	204,234	0	14, 133	14, 133	2,944		
189054-10-9	CLOROX ORD	04/25/2022		3,250.000	493,315		236,397	566,670	(330,273)	0	0	(330,273)	0	236,397	0	256,918	256,918	3,770		
			Fidelity Capital Markets																	
191216-10-0	COCA-COLA ORD		Fidelia, Contact Nontra	16,650.000	1,076,298		726 , 148	985,847	(259,698)	0	0	(259,698)	0	726, 148	0	350 , 150	350 , 150	7,326		
29364G-10-3	ENTERGY ORD	05/11/2022	Fidelity Capital Markets	2,400.000	284,844		234,024	270,360	(36,336)	0	0	(36,336)	0	234,024	0	50,820	50,820	4,848		
200010 10 0			Fidelity Capital Markets	1					(00,000)			(00,000)								
30040W-10-8	EVERSOURCE ENERGY ORD			6,500.000	593,540		293,782	591,370	(297,588)	0	0	(297,588)	0	293,782	0	299,757	299,757	4, 144		
450140 10 0	INITEL ADD		Fidelity Capital Markets		000 404		000 000	224 750	(105.004)	0	0	(105,004)	0	000 000	0	04 057	04 657	4 745		
458140-10-0	INIEL UND		Fidelity Capital Markets	6,500.000	290,484		208,826	334,750	(125,924)			(125,924)	0	208,826	0	81,657	81,657	4,745		
459506-10-1	INTERNATIONAL FLAVORS & FRAGRANS ORD	05/11/2022		4,000.000	512,060		451,008	602,600	(151,592)	0	0	(151,592)	0	451,008	0	61,051	61,051	6,320		
			Fidelity Capital Markets																	
460146-10-3	INTERNATIONAL PAPER ORD			4,800.000	231,791		189,984	225,504	(35,520)	0	0	(35,520)	0	189,984	0	41,808	41,808	2,220		
494368-10-3	KIMBERLY CLARK ORD	05/09/2022	Fidelity Capital Markets	8,825.000	1,240,533		967,233	1,261,269	(294,036)	0	0	(294,036)	0	967,233	0	273,299	273,299	20,298		
	KINDELET GETTIK OID		Fidelity Capital Markets		1,240,000				(204,000)			(204,000)		,200						
539830-10-9	LOCKHEED MARTIN ORD	05/05/2022		2,240.000	983,333		782,566	796, 118	(13,553)	0	0	(13,553)	0	782,566	0	200,767	200,767	6,272		
F0000V 40 F	MEDOL O OO INO	05 (44 (0000	Fidelity Capital Markets	0.740.000	700 500		400 444	007 504	(007,000)			(007,000)		100 444		050 000	050 000	40.000		
389331-10-3	MERCK & CO. INC.		Fidelity Capital Markets	8,710.000	782,538		430 , 141	667,534	(237,393)	0		(237,393)	0	430 , 141	0	352,396	352,396	12,020		
646025-10-6	NJ RESOURCES ORD			16,800.000	748,401		597,240	689,808	(92,568)	0	0	(92,568)	0	597,240	0	151 , 161	151, 161	12, 180		
			Fidelity Capital Markets	:		ĺ														
65339F-10-1	NEXTERA ENERGY ORD		Eidolity Comital Martist	6,500.000	508,825		187,657	606,840	(419, 183)	0	0	(419, 183)	0	187,657	0	321 , 168	321, 168	5,525		
670837-10-3	OGE ENERGY ORD	04/29/2022	Fidelity Capital Markets	3,680.000	146,915		119,617	141,238	(21,622)	n	n	(21,622)	0	119,617	0	27,299	27,299	3,018		
	ONE ENGLISH VIII		Fidelity Capital Markets			ļ			(21,022)			(21,022)			0					
682680-10-3	ONEOK ORD			12,260.000	797,004		407,277	720,398	(313, 120)	0	0	(313, 120)	0	407,277	0	389,727	389,727	22,926		
704900 40 7	PAYCHEX ORD	05/40/0000	Fidelity Capital Markets	10 000 000	1 005 700	1	E00 400	1 774 500	(1 000 074)	_		(1.000.074)		E00 400	0	1 007 577	1 007 577	40 745		
704326-10-7	FATUREA UND		Fidelity Capital Markets	13,000.000	1,625,703	·	538 , 126	1,774,500	(1,236,374)		0	(1,236,374)	0	538 , 126		1,087,577	1,087,577	13,715		
713448-10-8	PEPSICO ORD	04/28/2022		3,250.000	571,640		311,987	564,558	(252,570)	0	0	(252,570)	0	311,987	0	259,653	259,653	6,988		
			Fidelity Capital Markets			1														
742718-10-9	PROCTER & GAMBLE ORD	04/27/2022	Eidolity Comital Martist	3,250.000	522,890	ļ	261, 155	531,635	(270,480)	0	0	(270,480)	0	261, 155	0	261,735	261,735	5,795		
75513E-10-1	RAYTHEON TECHNOLOGIES ORD		Fidelity Capital Markets	5,680.000	589,008	L	397,639	488,821	(91, 182)	0	0	(91, 182)	0	397,639	0	191,370	191,370	2,897		
			Fidelity Capital Markets	:																
816851-10-9				3,040.000	488,092	ļ	403,650	402, 131	1,519	0	0	1,519	0	403,650	0	84,442	84,442	6,825		
838518_10_9	S JERSEY INDS ORD		Fidelity Capital Markets	0.000	0	1	0		n	0	n	0	0	n	n	n	0	7,440		
000010-10-0	O OLIVE! INDO VID		Fidelity Capital Markets				J	ν			0			ν	0			, ,440		
84857L-10-1	SPIRE ORD			15,920.000	1,203,913	ļ	1,146,161	1,038,302	147 , 733	0	39,874	107,859	0	1, 146, 161	0	57 , 751	57,751	23,619		
0000011 40 0	WEG ENERGY CROUD ORD	05 /40 /0000	Fidelity Capital Markets	0.050.000	200 007		400.004	045 470	(440 500)	_	_	(440 500)	_	400.004	_	400 500	100 500	4 700		
929390-10-6	WEC ENERGY GROUP ORD			3,250.000	328,387		198,884	315,478	(116,593)	0	0	(116,593)	0	198,884	0	129,502	129,502	4,729		

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

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

	Show All Long-Term Bonds and Stock Sold, Redeemed or Otherwise Disposed of During the Current Quarter  1 2 3 4 5 6 7 8 9 10 Change In Book/Adjusted Carrying Value 16 17 18 19 20 21 22																				
1	2	3	4	5	6	7	8	9	10		ange In Boo	ok/Adjusted	Carrying Va		16	17	18	19	20	21	22
										11	12	13	14	15							NAIC
																					Desig-
																					nation,
																					NAIC
													Total	Total							Desig-
												Current	Change in	Foreign					Bond		nation
												Year's	Book/	Exchange	Book/				Interest/		Modifier
									Prior Year		Current	Other Than		Change in	Adjusted	Foreign			Stock	Stated	and
									Book/	Unrealized	Year's	Temporary	Carrying	Book	Carrying		Realized		Dividends	Con-	SVO
CUSIP					Number of				Adjusted	Valuation	(Amor-	Impairment	Value	/Adjusted	Value at	Gain	Gain	Total Gain	Received	tractual	Admini-
Ident-		For-	Disposal	Name	Shares of	Consid-		Actual	Carrying	Increase/	tization)/	Recog-	(11 + 12 -	Carrying	Disposal	(Loss) on		(Loss) on	During	Maturity	strative
ification	Description	eign	Date	of Purchaser	Stock	eration	Par Value	Cost	Value	(Decrease)	Accretion	nized	13)	Value	Date	Disposal	Disposal	Disposal	Year	Date	Symbol
modion	Becompacti	oigii		Fidelity Capital Markets	Otook	Gradion	i di valdo	0001	Value	(Decircuse)	71001011011	mzca	10)	value	Date	Diopodai	Вюроса	Бюроса	1001	Duto	Cymbol
931142-10-3	WALMART ORD		05/09/2022	Tructity oupritur markets	3,250.000	495.590		188,029	470,243	(282,213)	0	0	(282,213)	0	188,029	0	307,561	307,561	5,428		J
				Fidelity Capital Markets	, ,				,						,		, ,	, ,	,		
94106L-10-9	WASTE MANAGEMENT ORD		05/12/2022		13,720.000	2,241,002		875,375	2,289,868	(1,414,493)	0	0	(1,414,493)	0	875,375	0	1,365,627	1,365,627	8,918		
				Fidelity Capital Markets						=	_	_		_							l l
						905,738		363,709	836,095	(472,386)	0	0	(472,386)	0	363,709	0	542,028	542,028	11,671		
5019999999. Subtotal - Common Stocks - Industrial and Miscellaneous (Unaffiliated) Publicly					ublicly																1004
Traded				,		22,948,454	XXX	13,397,735	22,504,982	(9,067,374)	0	39,874	(9, 107, 248)	0	13,397,735	0	9,550,719		264,488	XXX	XXX
	FEDERAL HOME LOAN BANK OF BOSTON		06/23/2022		5,692.000	569,200		569,200	569,200	0	0	0	0		569,200	0	0	0	4,262		
50299999	99. Subtotal - Common Stocks - Indust	trial a				569,200	XXX	569,200	569,200	0	0	0	0	0	569,200	0	0	0	4,262	XXX	XXX
40,4005 04 0	LOUIDED CODE MOOL EVEE			Fidelity Capital Markets		7 444 440		7 000 055	0.045.400	(40,007)			(40,007)		7 000 055		(570 740)	(570, 740)	4 400		
46432F-84-2	ISHARES:CORE MSCI EAFE		04/29/2022	Fidelity Capital Markets	107,658.000	7, 114, 116		7,692,855	2,845,426	(12,607)	0		(12,607)		7,692,855	0	(578,740)	(578,740)	4, 182		
46435G_32_6	ISHARES: CR MSCI INTL DM		04/29/2022	Fiderity Capital Markets	119, 103.000	7, 195, 237		7,721,200	2,851,167	(18, 194)	0	0	(18, 194)	0	7,721,200	0	(525,963)	(525,963)	3,418		l l
	TOTALES OF MOOT THE DIT			Fidelity Capital Markets	113, 100.000				2,031,107	(10, 154)			(10, 154)				(020,000)	(323,300)			
808524-79-7	SCHWAB STR:US DIV EQ ETF		05/23/2022		121,250.000	9,363,265		4,922,960	9,800,638	(4,877,677)	0	0	(4,877,677)	0	4,922,960	0	4,440,305	4,440,305	62,759		.
				Fidelity Capital Markets	·																
921943-85-8	VANGUARD DEV MKT ETF		04/27/2022		294,430.000	13,345,267		9,577,731	15,033,596	(5,455,865)	0	0	(5,455,865)	0	9,577,731	0	3,767,536	3,767,536	24,379		
001010 10 0	WANGUARD III BY W.D. ETE		05/24/2022	Fidelity Capital Markets	70 740 000	0 504 445		5 550 540	0.004.470	(0.070.050)			(0.070.050)		5 550 540		0 000 500	0 000 500	50, 400		
921946-40-6	VANGUARD HI DV YLD ETF			Fidelity Capital Markets	78,710.000	8,581,115		5,550,519	8,824,178	(3,273,659)	0	0	(3,273,659)	0	5,550,519	0	3,030,596	3,030,596	52, 122		
022008_76_0	VANGUARD TSM IDX ETF		06/08/2022	Fiderity Capital Markets	133.500.000	28.106.042		13.745.641	29,446,421	(15.700.780)	0	0	(15.700.780)	0	13.745.641	0	14.360.402	14,360,402			
	99. Subtotal - Common Stocks - Excha	nna '		de	100,000.000	73,705,041	XXX	49,210,906	68,801,425	(29,338,782)			(29,338,782)		49,210,906	٥	24,494,135	24,494,135	241,404	XXX	XXX
	Hanover New Jersey	inge		Return of Capital	0.000	13,913,192	XXX	13,913,192	13,913,192	(29,330,762)	0	0	(29,330,762)	0	13,913,192	0	24,494,133	24,494,133	241,404	XXX	////
5919999999. Subtotal - Common Stocks - Parent, Subsidiaries and Affiliates Publicly Traded					13.913.192	XXX	13,913,192	13,913,192		n	n	0	0	13.913.192	0	n	n	Λ	XXX	XXX	
5989999997. Total - Common Stocks - Part 4				111, 135, 888	XXX	77,091,033	105,788,800	(38,406,157)	0	39.874	(38,446,030)	0	77.091.033	0	34,044,854	34,044,854	510,154	XXX	XXX		
						XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX	XXX
5989999998. Total - Common Stocks - Part 5 5989999999. Total - Common Stocks					XXX		105.788.800		^^^	39.874	(38,446,030)		77.091.033	^^^	34.044.854	34.044.854		XXX	XXX		
		alra				111, 135, 888		77,091,033	-, ,	(38, 406, 157)	0		. , , , ,		1 . ,	0	. , , .		510, 154		
	99. Total - Preferred and Common Sto	CKS				111, 135, 888	XXX	77,091,033	105,788,800	(38,406,157)	0	39,874	(38,446,030)		77,091,033	0	34,044,854	34,044,854	510, 154	XXX	XXX
60099999	99 - Totals					500,393,209	XXX	484,486,860	500,038,470	(38, 403, 877)	(564,079)	160,776	(39, 128, 733)	0	483,336,882	0	16,524,050	16,524,050	8,221,224	XXX	XXX

# Schedule DB - Part A - Section 1 - Options, Caps, Floors, Collars, Swaps and Forwards Open NONE

Schedule DB - Part B - Section 1 - Futures Contracts Open NONE

Schedule DB - Part B - Section 1B - Brokers with whom cash deposits have been made NONE

Schedule DB - Part D - Section 1 - Counterparty Exposure for Derivative Instruments Open NONE

Schedule DB - Part D-Section 2 - Collateral for Derivative Instruments Open - Pledged By

NONE

Schedule DB - Part D-Section 2 - Collateral for Derivative Instruments Open - Pledged To NONE

Schedule DB - Part E - Derivatives Hedging Variable Annuity Guarantees **N O N E** 

Schedule DL - Part 1 - Reinvested Collateral Assets Owned NONE

Schedule DL - Part 2 - Reinvested Collateral Assets Owned NONE

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

Month End Depository Balances

1	2	3	4	5		lance at End of Eaduring Current Quart		9
			Amount of	Amount of	6	7	8	
			Interest Received	Interest Accrued		•		
		Rate of	During Current	at Current				
Depository	Code	Interest	Quarter	Statement Date	First Month	Second Month	Third Month	*
Deutsche Bank Trust Co								
Americas New York, NY		0.000	0		(129,358,781)			
Wells Fargo Bank N.A San Francisco, CA		0.000	0	0	12,951,860	6,579,044	5,909,133	XXX
BB&T Bank Winston Salem, NC		0.000	0	0	2,090,655	10, 153, 875	(3,076,340)	XXX
PNC Bank Pittsburgh, PA		0.000	0	0	6,476,524	21,398,296	37,211,564	xxx
Bank of NY Mellon New York, NY		0.000	0		20,801,000			xxx.
Bank of America Charlotte, NC		0.000	0	0	(11, 104, 861)	(4, 179, 526)	(3, 192, 573)	XXX
0199998. Deposits in 3 depositories that do not					, , , , ,	` , , , ,	, , , , ,	
exceed the allowable limit in any one depository (See								
instructions) - Open Depositories	XXX	XXX	0	0	854,428	517,237	811,394	
0199999. Totals - Open Depositories	XXX	XXX	0	0	(97, 289, 175)	(49,977,240)	(80,635,451)	XXX
0299998. Deposits in 0 depositories that do not								
exceed the allowable limit in any one depository (See						0	•	
instructions) - Suspended Depositories	XXX		0	0	0	0	0	XXX
0299999. Totals - Suspended Depositories	XXX	XXX	0	0	0	0	0	XXX
0399999. Total Cash on Deposit	XXX	XXX	0	0	(97,289,175)	(49,977,240)	(80,635,451)	XXX
0499999. Cash in Company's Office	XXX	XXX	XXX	XXX	0	0	0	XXX
		ļ						<b></b>
								L
0599999. Total - Cash	XXX	XXX	0	0	(97,289,175)	(49,977,240)	(80,635,451)	XXX

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

Show Investments Owned End of Current Quarter

Snow investments Owned and or Current Quarter	_	1 -	1
1 2 3 4 5 6	7	8	9
	Book/Adjusted	Amount of Interest	Amount Received
CUSIP Description Code Date Acquired Rate of Interest Maturity Date	Carrying Value	Due and Accrued	During Year
0109999999. Total - U.S. Government Bonds	0	0	0
0309999999. Total - All Other Government Bonds	0	0	0
0509999999. Total - U.S. States, Territories and Possessions Bonds	0	0	0
0709999999. Total - U.S. Political Subdivisions Bonds	0	0	0
NEII HAIIPSHIRE ST FED HIIIY	250,994	3,612	(48)
0819999999. Subtotal - Bonds - U.S. Special Revenues - Issuer Obligations	250,994	3,612	(48)
0909999999. Total - U.S. Special Revenues Bonds	250,994	3,612	(48)
MERCK & CO INC	100,034		(1)
1019999999. Subtotal - Bonds - Industrial and Miscellaneous (Unaffiliated) - Issuer Obligations	100,034	707	(1)
1109999999. Total - Industrial and Miscellaneous (Unaffiliated) Bonds	100,034	707	(1)
1309999999. Total - Hybrid Securities	0	0	0
1509999999. Total - Parent, Subsidiaries and Affiliates Bonds	0	0	0
1909999999. Subtotal - Unaffiliated Bank Loans	0	0	0
2419999999. Total - Issuer Obligations	351,028	4,318	(49)
2429999999. Total - Residential Mortgage-Backed Securities	0	0	0
2439999999. Total - Commercial Mortgage-Backed Securities	0	0	0
2449999999. Total - Other Loan-Backed and Structured Securities	0	0	0
2459999999. Total - SVO Identified Funds	0	0	0
2469999999. Total - Affiliated Bank Loans	0	0	0
247999999. Total - Unaffiliated Bank Loans	0	0	0
2509999999. Total Bonds	351.028	4.318	(49)
99248U-70-0 BLKRK LQ:FEDFUND INSTL		8,410	0
31617H-10-2 FIDELITY:GOVT MNY MKT	1,248	73	1
857492-70-6 SS INST INV:US GV IMI PRII	444	4,874	0
8309999999. Subtotal - All Other Money Market Mutual Funds	102,239	13,357	1
			<b> </b>
			·····
8609999999 - Total Cash Equivalents	453,268	17,675	(49)



### **DIRECTOR AND OFFICER INSURANCE COVERAGE SUPPLEMENT**

Year To Date For The Period Ended JUNE 30, 2022

NAIC Group Code 0088		_		NAIC Company Code	2229	2		
Compa	any Name HANC	OVER INSURANCE CO	MPANY					
If the re	porting entity writes	s any director and officer (D8	&O) business, please provi	de the following:				
1.	Monoline Policies	3						
		Direct Written Premium \$12,676,922	2 Direct Earned Premium \$12,148,446	3 Direct Losses Incurred \$(178,854)				
2.	Commercial Mult	iple Peril (CMP) Packaged F	Policies					
	<ul><li>2.2 Can the direct</li><li>2.3 If the answer</li></ul>	ct premium earned for D&O	liability coverage provided		icy be quantified or estimated? ount for D&O liability coverage			
	·		2.31	Amount quantified:		\$	30,344	ļ
			ide direct losses incurred (	losses paid plus change in case	able assumptions: reserves) for the D&O liability coverage	\$	0 0	)