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Date: November 1, 2022

INFORMATIONAL ONLY FOR BOARD OF DIRECTORS

TO: MEMBERS, INVESTMENT AND RISK COMMITTEE

I. AGENDA ITEM # AND TITLE:	Open Agenda Item 5ci - Bond Transactions and Compliance Report
II. NAME AND PROGRAM:	Treasury and Investments
III. ACTIVITY:	<input type="checkbox"/> Informational <input type="checkbox"/> Request for Direction <input checked="" type="checkbox"/> Action Proposed <input type="checkbox"/> Exploratory
IV. JUSTIFICATION:	<input checked="" type="checkbox"/> Standard/Required Item <input type="checkbox"/> Board Request – New Item <input type="checkbox"/> New Topic from Staff

V. EXECUTIVE SUMMARY:

In accordance with Sections 1200 and 1201 of the California Insurance Code, all investments made during August to September of 2022 (including securities purchased or sold, and investment loans) are presented to the Investment and Risk Committee for approval.

VI. ANALYSIS:

The investment transactions for the period of August 1, 2022 to September 30, 2022 are attached as Item 3b(i). In the fixed income portfolio, State Fund purchased 63 bonds totaling \$623 million and sold 21 bonds for a total of \$142 million. In the equity portfolio, \$35 million were purchased. The total sales were \$91 million, which covered \$54.5 million from rebalancing and \$36.5 million from sell orders. Year-to-date through September 30, 2022, the total net gain from the entire portfolio was \$31 million. The aggregate book adjusted carrying value of all investments was approximately \$19.6 billion.

In the Alternative Investment portfolio, State Fund invested \$5.1 million as of September 30, 2022. In the short-term portfolio, the year-to-date earned income was \$77,376. The total of the portfolio was \$41,492 at the end of September.

There were no out-of-compliance items in both the Bond and Equity portfolios as of September 30, 2022.

We request the Investment and Risk Committee’s approval and ratification of these investment transactions. These reports are attached as Item 5c(i) on the agenda of the Full Board meeting.

VII. RECOMMENDATION:

We recommend that the Investment and Risk Committee approve and ratify the investment transactions from August 1, 2022 to September 30, 2022

INVESTMENT TRANSACTIONS

430 transactions were consummated during the period from August 1st to September 30th, 2022.

BOND PURCHASES

Account	Trade	Settle	Current Units	Description	Coupon	Maturity	Yield	Moody's	S&P	Fitch
Financial										
NEAM	08/01/22	08/03/22	20,000,000	MORGAN STANLEY	2.239	07/21/32	4.074	A1	A-	A
NEAM	08/01/22	08/04/22	14,500,000	STATE STREET CORP	4.164	08/04/33	4.165	A1	A	AA-
NEAM	08/02/22	08/04/22	30,000,000	FIFTH THIRD BANCORP	4.772	07/28/30	4.472	Baa1	BBB+	A-
DWS	08/03/22	08/08/22	6,610,000	KEYBANK NA	4.150	08/08/25	4.160	A3	A-	A-
NEAM	08/09/22	08/11/22	10,000,000	TRUIST FINANCIAL CORP	1.950	06/05/30	4.199	A3	A-	A
NEAM	08/09/22	08/11/22	20,000,000	US BANCORP	4.548	07/22/28	4.198	A2	A+	A+
NEAM	08/09/22	08/11/22	25,000,000	PNC FINANCIAL SERVICES GROUP INC	2.550	01/22/30	4.206	A3	A-	A
NEAM	08/10/22	08/24/22	8,800,000	KIMCO REALTY CORP	4.600	02/01/33	4.670	Baa1	BBB+	NA
NEAM	08/17/22	08/19/22	20,000,000	MORGAN STANLEY	1.512	07/20/27	3.766	A1	A-	A
NEAM	08/18/22	08/25/22	4,000,000	METROPOLITAN LIFE GLOBAL FUNDING I	4.300	08/25/29	4.316	Aa3	AA-	AA-
NEAM-FHLB	08/24/22	08/31/22	3,750,000	PRICOA GLOBAL FUNDING I	4.200	08/28/25	4.198	Aa3	AA-	AA-
NEAM	09/22/22	09/26/22	10,000,000	ALEXANDRIA REAL ESTATE EQUITIES INC	1.875	02/01/33	5.468	Baa1	BBB+	NA
DWS	09/22/22	09/26/22	5,000,000	KEYBANK NA	4.150	08/08/25	5.062	A3	A-	A-
			177,660,000							
Industrial										
NEAM	08/01/22	08/09/22	3,125,000	COLGATE-PALMOLIVE CO	3.250	08/15/32	3.354	Aa3	AA-	NA
NEAM	08/02/22	08/05/22	7,500,000	INTEL CORP	3.750	08/05/27	3.773	A1	A+	A+
NEAM	08/02/22	08/05/22	21,000,000	CANADIAN NATIONAL RAILWAY CO	3.850	08/05/32	3.898	A2	A	NA
NEAM	08/09/22	08/11/22	7,000,000	EBAY INC	3.600	06/05/27	4.008	Baa1	BBB+	WR
NEAM	09/06/22	09/09/22	27,500,000	UNION PACIFIC CORP	4.500	01/20/33	4.542	A3	A-	A-
NEAM	09/06/22	09/09/22	4,300,000	MCDONALD'S CORP	4.600	09/09/32	4.656	Baa1	BBB+	NA
NEAM	09/06/22	09/09/22	25,000,000	WALMART INC	4.150	09/09/32	4.188	Aa2	AA	AA
NEAM	09/06/22	09/09/22	14,250,000	WALMART INC	3.950	09/09/27	3.998	Aa2	AA	AA
NEAM	09/06/22	09/13/22	19,000,000	NESTLE HOLDINGS INC	4.300	10/01/32	4.340	Aa3	AA-	NA
NEAM	09/06/22	09/13/22	6,750,000	NESTLE HOLDINGS INC	4.125	10/01/27	4.140	Aa3	AA-	NA
DWS	09/06/22	09/08/22	9,900,000	LOWE'S COMPANIES INC	5.000	04/15/33	5.030	Baa1	BBB+	NA
NEAM Green	09/06/22	09/09/22	8,000,000	UNION PACIFIC CORP	4.950	09/09/52	4.993	A3	A-	A-
NEAM	09/15/22	09/20/22	11,200,000	TOYOTA MOTOR CREDIT CORP	4.550	09/20/27	4.572	A1	A+	A+
			164,525,000							
Mortgage Backed										
NEAM	07/28/22	08/11/22	(72,727)	FH QE0762	3.500	04/01/52	3.598	Aaa	AA+	AAA
DWS	08/05/22	08/08/22	15,100,000	FN BW3913	4.000	08/01/52	4.013	Aaa	AA+	AAA
DWS	08/10/22	08/11/22	9,644,381	FHR 5232 AB	4.000	11/25/39	3.115	Aaa	AA+	AAA
DWS	08/12/22	08/15/22	7,348,197	GNR 2022-100 BA	4.000	11/20/41	3.401	Aaa	AA+	AAA
NEAM	08/25/22	09/14/22	19,842,582	FN CB4373	4.000	08/01/52	4.187	Aaa	AA+	AAA
NEAM	08/29/22	09/14/22	14,680,691	FN FS2060	4.000	06/01/52	4.237	Aaa	AA+	AAA
DWS	09/06/22	09/07/22	14,943,274	FN CB4403	5.000	08/01/52	4.645	Aaa	AA+	AAA
DWS	09/08/22	09/09/22	5,229,109	FN BW0801	5.000	09/01/52	4.678	Aaa	AA+	AAA
DWS	09/22/22	09/23/22	14,943,274	FN CB4403	5.000	08/01/52	5.165	Aaa	AA+	AAA
DWS	09/27/22	09/28/22	20,000,000	FN CB4765	5.000	09/01/52	5.569	Aaa	AA+	AAA
DWS	09/27/22	09/28/22	10,049,997	FEDERAL HOME LOAN MORTGAGE CORPORATION	5.000	08/01/52	5.446	Aaa	AA+	AAA
DWS	09/27/22	09/28/22	14,963,922	FEDERAL NATIONAL MORTGAGE ASSOCIATION	5.500	07/01/52	5.573	Aaa	AA+	AAA
DWS	09/29/22	09/30/22	12,444,885	FH QE9158	5.000	09/01/52	5.413	Aaa	AA+	AAA
DWS	09/29/22	09/30/22	13,000,000	FH QF0659	5.000	09/01/52	5.406	Aaa	AA+	AAA
			172,190,311							
Municipal										
NEAM	08/02/22	08/04/22	3,250,000	NORTH TEX TWY AUTH REV	6.718	01/01/49	4.524	A1	A+	NA
NEAM	08/02/22	08/04/22	2,500,000	MASSACHUSETTS ST SCH BLDG AUTH DEDICATED SALES TA	3.395	10/15/40	4.344	Aa3	AA	AA+
NEAM	08/02/22	08/04/22	2,060,000	NORTH TEX TWY AUTH REV	3.011	01/01/43	4.434	A1	A+	NA
NEAM	08/03/22	08/05/22	900,000	NEW YORK ST TWY AUTH GEN REV	3.500	01/01/42	4.414	A1	A	NA
NEAM	08/03/22	08/05/22	2,250,000	PENNSYLVANIA ST TPK COMMN TPK REV	3.293	12/01/36	4.581	A1	NA	AA-
NEAM Green	08/03/22	08/05/22	2,500,000	SAN DIEGO CALIF UNI SCH DIST	2.907	07/01/42	4.422	Aa2	NA	AAA
NEAM	08/04/22	08/08/22	3,415,000	OHIO ST TPK COMMN TPK REV	3.216	02/15/48	4.498	Aa3	A+	A+
NEAM	08/05/22	08/09/22	5,250,000	ALABAMA FED AID HWY FIN AUTH SPL OBLIG REV	2.650	09/01/37	4.143	Aa2	AAA	NA
NEAM	08/05/22	08/09/22	2,000,000	HAWAII ST	2.870	10/01/41	4.450	Aa2	AA+	AA
NEAM	08/09/22	08/11/22	2,000,000	UNIVERSITY NEB FACS CORP REV	3.192	10/01/39	4.405	Aa1	AA	NA
NEAM	08/10/22	08/12/22	5,650,000	UPPER OCCOQUAN SEW AUTH VA REGL SEW REV	6.000	07/01/43	4.385	Aa1	AAA	AAA
NEAM Green	08/10/22	08/12/22	4,195,000	NARRAGANSETT R I BAY COMMN WASTEWATER SYS REV	2.917	09/01/43	4.570	NA	AA-	NA

Account	Trade	Settle	Current Units	Description	Coupon	Maturity	Yield	Moody's	S&P	Fitch
NEAM Green	08/11/22	08/15/22	3,300,000	SAN FRANCISCO CALIF CITY & CNTY PUB UTILS COMMN WT	2.825	11/01/41	4.327	Aa2	AA-	NA
NEAM Green	08/17/22	08/30/22	4,000,000	MASSACHUSETTS (COMMONWEALTH OF)	3.769	07/15/29	3.770	Aa1	NA	AAA
NEAM Green	08/19/22	08/30/22	2,250,000	MASSACHUSETTS (COMMONWEALTH OF)	3.769	07/15/29	3.815	Aa1	NA	AAA

45,520,000

Utility

DWS	08/02/22	08/05/22	5,000,000	NEXTERA ENERGY CAPITAL HOLDINGS INC	2.100	09/01/24	4.122	Baa1	BBB	A-
NEAM	08/04/22	08/08/22	7,375,000	ONE GAS INC	4.250	09/01/32	4.349	A3	BBB+	NA
NEAM	08/09/22	08/11/22	20,000,000	DUKE ENERGY PROGRESS LLC	2.000	08/15/31	3.896	Aa3	A	NA
NEAM	08/15/22	08/29/22	14,750,000	AMEREN ILLINOIS CO	3.850	09/01/32	3.871	A1	A	NA
NEAM	09/06/22	09/08/22	4,250,000	ONCOR ELECTRIC DELIVERY COMPANY LLC	4.550	09/15/32	4.562	A2	A+	A
DWS	09/06/22	09/09/22	4,160,000	SOUTHERN COMPANY GAS CAPITAL CORP	5.150	09/15/32	5.186	Baa1	BBB+	BBB+
NEAM Green	09/12/22	09/15/22	5,000,000	NSTAR ELECTRIC CO	4.950	09/15/52	4.975	A1	A	A+
NEAM	09/27/22	09/29/22	3,000,000	AMEREN ILLINOIS CO	3.850	09/01/32	5.216	A1	A	NA

63,535,000

Fixed Income Purchases:	
DWS	168,337,038 16 Items

Fixed Income Purchases:	
NEAM	451,270,546 46 Items

Fixed Income Purchases:	
NEAM FHLB	3,750,000 1 Item

Fixed Income Purchases:	
Grand Total:	623,357,584 63 Items

BOND SALES

Financial

NEAM	08/01/22	08/03/22	(3,300,000)	BANK OF AMERICA CORP	4.125	01/22/24	3.078	A2	A-	AA-
NEAM	07/28/22	08/01/22	(11,500,000)	US BANCORP	3.375	02/05/24	3.126	A2	A+	A+
NEAM	08/04/22	08/08/22	(11,000,000)	TRUIST FINANCIAL CORP	3.750	12/06/23	3.146	A3	A-	A
NEAM	08/04/22	08/08/22	(10,600,000)	CITIBANK NA	3.650	01/23/24	3.323	Aa3	A+	A+
NEAM	08/10/22	08/12/22	(8,250,000)	PRICOA GLOBAL FUNDING I	2.450	09/21/22	2.651	Aa3	AA-	AA-
NEAM	08/10/22	08/12/22	(7,250,000)	METROPOLITAN LIFE GLOBAL FUNDING I	3.600	01/11/24	3.564	Aa3	AA-	AA-

(51,900,000)

Industrial

NEAM	08/01/22	08/03/22	(2,500,000)	BRISTOL-MYERS SQUIBB CO	3.250	11/01/23	2.995	A2	A+	WR
NEAM	08/01/22	08/03/22	(4,500,000)	BURLINGTON NORTHERN SANTA FE LLC	3.750	04/01/24	3.186	A3	AA-	NA
NEAM	08/01/22	08/03/22	(3,500,000)	GENERAL DYNAMICS CORP	3.375	05/15/23	3.280	A3	A-	WR
NEAM	08/01/22	08/03/22	(3,250,000)	CATERPILLAR FINANCIAL SERVICES CORP	3.450	05/15/23	3.188	A2	A	A
NEAM	08/01/22	08/03/22	(2,000,000)	UNITEDHEALTH GROUP INC	3.500	02/15/24	3.024	A3	A+	A
NEAM	08/01/22	08/03/22	(3,250,000)	TOYOTA MOTOR CREDIT CORP	3.350	01/08/24	3.167	A1	A+	A+
NEAM	08/01/22	08/03/22	(3,250,000)	AMERICAN HONDA FINANCE CORP	3.550	01/12/24	3.277	A3	A-	A
NEAM	08/01/22	08/03/22	(2,969,000)	CIGNA CORP	3.750	07/15/23	3.520	Baa1	A-	BBB+
NEAM	08/04/22	08/08/22	(12,800,000)	AMERICAN HONDA FINANCE CORP	3.450	07/14/23	3.443	A3	A-	A
NEAM	08/04/22	08/08/22	(13,750,000)	ABBVIE INC	3.750	11/14/23	3.323	Baa2	BBB+	NA
NEAM	08/10/22	08/12/22	(7,255,000)	MICROSOFT CORP	2.875	02/06/24	3.349	Aaa	AAA	AAA
NEAM	08/10/22	08/12/22	(6,500,000)	QUALCOMM INC	3.536	01/30/23	4.544	A2	A	NA
NEAM	08/10/22	08/12/22	(6,500,000)	TOYOTA MOTOR CREDIT CORP	3.450	09/20/23	3.451	A1	A+	A+
NEAM	08/10/22	08/12/22	(8,800,000)	AMERICAN HONDA FINANCE CORP	3.625	10/10/23	3.498	A3	A-	A
NEAM	08/10/22	08/12/22	(9,000,000)	JOHN DEERE CAPITAL CORP	3.650	10/12/23	3.249	A2	A	A

(89,824,000)

Fixed Income Sales:	
DWS	0 0 Items

Fixed Income Sales:	
NEAM	(141,724,000) 21 Items

Grand Total:	
	(141,724,000) 21 Items

EQUITY PURCHASES

Account	Trade	Settle	Principal	Description	Yield	S&P	Fitch	Moody's
Aerospace/Defense								
Conning	09/19/22	09/21/22	3,469	RAYTHEON TECHNOLOGIES ORD	2.496	Baa1	A-	WR
Conning	09/19/22	09/21/22	3,642	GENERAL DYNAMICS ORD	2.139	NA	A-	WR
Conning	09/19/22	09/21/22	3,319	LOCKHEED MARTIN ORD	2.689	WR	A-	A-
			10,430					
Apparel								
Conning	09/08/22	09/12/22	114,370	NIKE CL B ORD	1.122	NA	AA-	NA
Conning	09/19/22	09/21/22	5,089	NIKE CL B ORD	1.138	NA	AA-	NA
Wellington	09/22/22	09/26/22	592,313	NIKE CL B ORD	1.238	NA	AA-	NA
Wellington	09/22/22	09/26/22	194,705	NIKE CL B ORD	1.238	NA	AA-	NA
Wellington	09/22/22	09/26/22	197,296	NIKE CL B ORD	1.238	NA	AA-	NA
Wellington	09/27/22	09/29/22	978,328	NIKE CL B ORD	1.267	NA	AA-	NA
Wellington DUSG	09/30/22	10/04/22	24,392	NIKE CL B ORD	1.468	NA	AA-	NA
			2,106,492					
Auto Parts&Equipment								
Conning	09/19/22	09/21/22	3,456	GENUINE PARTS ORD	2.208	Baa1	BBB	NA
			3,456					
Banks								
Conning	09/08/22	09/12/22	28,296	BANK OF AMERICA ORD	2.453	A2	A-	AA-
Conning	09/08/22	09/12/22	162,638	JPMORGAN CHASE ORD	3.373	A1	A-	AA-
Conning	09/19/22	09/21/22	3,652	BANK OF AMERICA ORD	2.450	A2	A-	AA-
Conning	09/19/22	09/21/22	3,621	PNC FINANCIAL SERVICES GROUP ORD	3.327	A3	A-	A+
Conning	09/19/22	09/21/22	3,542	M&T BANK ORD	2.563	A3	BBB+	A
Conning	09/19/22	09/21/22	3,637	JPMORGAN CHASE ORD	3.385	A1	A-	AA-
			205,386					
Beverages								
Wellington DUSG	08/05/22	08/09/22	48,267	MONSTER BEVERAGE ORD	NA	NA	NA	NA
Wellington DUSG	08/11/22	08/15/22	110,476	MONSTER BEVERAGE ORD	NA	NA	NA	NA
Wellington DUSG	08/18/22	08/22/22	48,441	MONSTER BEVERAGE ORD	NA	NA	NA	NA
Conning	09/19/22	09/21/22	3,353	PEPSICO ORD	2.637	NA	A+	WR
Conning	09/19/22	09/21/22	3,408	COCA-COLA ORD	2.900	NA	A+	A
			213,945					
Building Materials								
Wellington DUSG	08/10/22	08/12/22	46,833	FORTUNE BRANDS HOME AND SECURITY ORD	1.591	NA	BBB+	BBB
Wellington DUSG	08/18/22	08/22/22	49,068	FORTUNE BRANDS HOME AND SECURITY ORD	1.561	NA	BBB+	BBB
			95,901					
Chemicals								
Wellington DUSG	08/10/22	08/12/22	120,405	PPG INDUSTRIES ORD	1.790	A3	BBB+	A-
Wellington DUSG	08/11/22	08/15/22	21,550	PPG INDUSTRIES ORD	1.792	A3	BBB+	A-
			141,955					
Commercial Services								
Wellington DUSG	08/10/22	08/12/22	93,965	ESTEE LAUDER CL A ORD	0.855	A1	A+	NA
Wellington DUSG	08/11/22	08/15/22	161,129	ESTEE LAUDER CL A ORD	0.862	A1	A+	NA
Conning	09/19/22	09/21/22	5,015	ESTEE LAUDER CL A ORD	0.993	A1	A+	NA
Conning	09/19/22	09/21/22	3,588	PROCTER & GAMBLE ORD	2.584	Aa3	AA-	NA
Conning	09/19/22	09/21/22	3,413	COLGATE PALMOLIVE ORD	2.421	NA	AA-	WR
			267,110					

Computers									
Wellington DUSG	08/11/22	08/15/22	29,215	ZOOMINFO TECHNOLOGIES ORD	NA	NA	BB	NA	
Wellington DUSG	08/11/22	08/15/22	58,566	ZOOMINFO TECHNOLOGIES ORD	NA	NA	BB	NA	
Wellington DUSG	08/12/22	08/16/22	24,983	ZOOMINFO TECHNOLOGIES ORD	NA	NA	BB	NA	
Wellington DUSG	08/12/22	08/16/22	24,847	ZOOMINFO TECHNOLOGIES ORD	NA	NA	BB	NA	
Wellington DUSG	08/15/22	08/17/22	46,108	ZOOMINFO TECHNOLOGIES ORD	NA	NA	BB	NA	
Wellington DUSG	08/15/22	08/17/22	40,511	ZOOMINFO TECHNOLOGIES ORD	NA	NA	BB	NA	
Wellington DUSG	08/16/22	08/18/22	20,355	ZOOMINFO TECHNOLOGIES ORD	NA	NA	BB	NA	
Wellington DUSG	08/17/22	08/19/22	888,490	CDW ORD	1.040	NA	BBB-	BBB-	
Wellington DUSG	08/17/22	08/19/22	25,488	ZOOMINFO TECHNOLOGIES ORD	NA	NA	BB	NA	
Wellington DUSG	08/18/22	08/22/22	20,466	ZOOMINFO TECHNOLOGIES ORD	NA	NA	BB	NA	
Wellington DUSG	08/19/22	08/23/22	87,809	ZOOMINFO TECHNOLOGIES ORD	NA	NA	BB	NA	
Wellington DUSG	08/19/22	08/23/22	24,710	ZOOMINFO TECHNOLOGIES ORD	NA	NA	BB	NA	
Wellington DUSG	08/19/22	08/23/22	24,607	ZOOMINFO TECHNOLOGIES ORD	NA	NA	BB	NA	
Wellington DUSG	08/19/22	08/23/22	24,742	ZOOMINFO TECHNOLOGIES ORD	NA	NA	BB	NA	
Wellington DUSG	08/22/22	08/24/22	33,335	ZOOMINFO TECHNOLOGIES ORD	NA	NA	BB	NA	
Wellington DUSG	08/23/22	08/25/22	140,003	CDW ORD	1.028	NA	BBB-	BBB-	
Wellington DUSG	08/23/22	08/25/22	41,697	ZOOMINFO TECHNOLOGIES ORD	NA	NA	BB	NA	
Conning	09/08/22	09/12/22	1,290,911	HP ORD	3.432	NA	BBB	BBB+	
Conning	09/19/22	09/21/22	3,449	HP ORD	3.711	NA	BBB	BBB+	
Conning	09/19/22	09/21/22	3,510	AUTOMATIC DATA PROCESSING ORD	1.765	Aa3	AA-	AA-	
			2,853,798						
Cosmetics/Personal Care									
Conning	09/19/22	09/21/22	3,428	KIMBERLY CLARK ORD	3.762	WR	A	WR	
			3,428						
Diversified Finan Serv									
Wellington DUSG	08/30/22	09/01/22	51,476	ARES MANAGEMENT CL A ORD	2.938	NA	BBB+	A-	
Wellington DUSG	08/30/22	09/01/22	65,721	ARES MANAGEMENT CL A ORD	2.938	NA	BBB+	A-	
Wellington DUSG	08/30/22	09/01/22	73,090	ARES MANAGEMENT CL A ORD	2.938	NA	BBB+	A-	
Wellington DUSG	08/31/22	09/02/22	74,733	ARES MANAGEMENT CL A ORD	2.913	NA	BBB+	A-	
Wellington DUSG	09/01/22	09/06/22	36,348	ARES MANAGEMENT CL A ORD	2.954	NA	BBB+	A-	
Wellington DUSG	09/02/22	09/07/22	58,766	ARES MANAGEMENT CL A ORD	2.969	NA	BBB+	A-	
Wellington DUSG	09/06/22	09/08/22	79,490	ARES MANAGEMENT CL A ORD	2.956	NA	BBB+	A-	
Wellington DUSG	09/07/22	09/09/22	29,589	ARES MANAGEMENT CL A ORD	2.871	NA	BBB+	A-	
Wellington DUSG	09/08/22	09/12/22	30,650	ARES MANAGEMENT CL A ORD	2.784	NA	BBB+	A-	
Wellington DUSG	09/09/22	09/13/22	53,316	ARES MANAGEMENT CL A ORD	2.743	NA	BBB+	A-	
Conning	09/19/22	09/21/22	5,023	INTUIT ORD	0.642	NA	A-	NA	
Conning	09/19/22	09/21/22	3,407	CME GROUP CL A ORD	2.045	NA	AA-	AA	
Conning	09/19/22	09/21/22	5,214	CHARLES SCHWAB ORD	1.085	NA	A	A	
Conning	09/19/22	09/21/22	3,154	BLACKROCK ORD	2.957	Aa3	AA-	NA	
Conning	09/19/22	09/21/22	3,590	AMERIPRISE FINANCE ORD	1.711	A3	A-	A-	
Conning	09/19/22	09/21/22	4,824	INTERCONTINENTAL EXCHANGE ORD	1.515	NA	A-	NA	
			578,390						
Electrical Compo&Equip									
Wellington DUSG	08/10/22	08/12/22	67,522	AMETEK ORD	0.661	WR	BBB+	NA	
Wellington DUSG	08/18/22	08/22/22	48,702	AMETEK ORD	0.646	WR	BBB+	NA	
Wellington DUSG	08/25/22	08/29/22	67,047	AMETEK ORD	0.660	WR	BBB+	NA	
			183,271						
Electronics									
Wellington DUSG	09/19/22	09/21/22	146,194	AMPHENOL CL A ORD	1.093	A3	BBB+	NA	
Wellington DUSG	09/20/22	09/22/22	359,499	AMPHENOL CL A ORD	1.109	A3	BBB+	NA	
Wellington DUSG	09/21/22	09/23/22	360,431	AMPHENOL CL A ORD	1.114	A3	BBB+	NA	
			866,124						
Food									
Conning	09/08/22	09/12/22	459,533	TYSON FOODS CL A ORD	2.489	NA	BBB+	BBB	
Conning	09/19/22	09/21/22	3,466	TYSON FOODS CL A ORD	2.540	NA	BBB+	BBB	
Conning	09/19/22	09/21/22	3,489	MONDELEZ INTERNATIONAL CL A ORD	2.319	Baa1	BBB	WR	
			466,488						

Healthcare-Products									
Conning	09/08/22	09/12/22	68,580	ABBOTT LABORATORIES ORD	1.738	NA	AA-	WR	
Conning	09/08/22	09/12/22	5,050,529	THERMO FISHER SCIENTIFIC ORD	0.198	NA	A-	BBB+	
Conning	09/19/22	09/21/22	3,513	ABBOTT LABORATORIES ORD	1.787	NA	AA-	WR	
Conning	09/19/22	09/21/22	4,811	THERMO FISHER SCIENTIFIC ORD	0.215	NA	A-	BBB+	
			5,127,432						
Healthcare-Services									
Wellington DUSG	08/31/22	09/02/22	328,656	R1 RCM ORD	NA	NA	NA	NA	
Wellington DUSG	09/01/22	09/06/22	87,624	R1 RCM ORD	NA	NA	NA	NA	
Conning	09/08/22	09/12/22	4,765,182	CVS HEALTH ORD	2.102	NA	BBB	WR	
Wellington DUSG	09/09/22	09/13/22	5,023	R1 RCM ORD	NA	NA	NA	NA	
Wellington DUSG	09/09/22	09/13/22	54,600	R1 RCM ORD	NA	NA	NA	NA	
Conning	09/09/22	09/13/22	193,741	CVS HEALTH ORD	2.105	NA	BBB	WR	
Wellington DUSG	09/16/22	09/20/22	44,283	R1 RCM ORD	NA	NA	NA	NA	
Conning	09/19/22	09/21/22	3,457	CIGNA ORD	1.507	NA	A-	BBB+	
Conning	09/19/22	09/21/22	3,551	CVS HEALTH ORD	2.106	NA	BBB	WR	
Conning	09/19/22	09/21/22	5,203	UNITEDHEALTH GRP ORD	1.184	A3	A+	A	
Wellington DUSG	09/30/22	10/04/22	41,096	R1 RCM ORD	NA	NA	NA	NA	
			5,532,416						
Insurance									
Conning	09/08/22	09/12/22	3,924,019	AFLAC ORD	2.481	NA	A-	WR	
Conning	09/09/22	09/13/22	1,046,718	AFLAC ORD	2.473	NA	A-	WR	
Conning	09/19/22	09/21/22	3,471	AFLAC ORD	2.534	NA	A-	WR	
Conning	09/19/22	09/21/22	3,598	TRAVELERS COMPANIES ORD	2.203	NA	A	A+	
			4,977,807						
Internet									
Conning	09/08/22	09/12/22	55,056	MASTERCARD CL A ORD	0.579	WR	A+	NA	
Conning	09/19/22	09/21/22	4,998	MASTERCARD CL A ORD	0.608	WR	A+	NA	
Conning	09/19/22	09/21/22	5,004	VISA CL A ORD	0.777	Aa3	AA-	NA	
			65,058						
Machinery-Constr&Mining									
Conning	09/08/22	09/12/22	491,682	CATERPILLAR ORD	2.473	A2	A	A	
Conning	09/19/22	09/21/22	3,621	CATERPILLAR ORD	2.488	A2	A	A	
			495,303						
Machinery-Diversified									
Wellington DUSG	08/25/22	08/29/22	23,240	NORDSON ORD	0.900	NA	NA	NA	
Wellington DUSG	08/25/22	08/29/22	24,010	NORDSON ORD	0.900	NA	NA	NA	
Conning	09/19/22	09/21/22	3,427	CUMMINS ORD	2.752	NA	A+	WR	
			50,677						
Miscellaneous Manufactur									
Conning	09/19/22	09/21/22	3,512	ILLINOIS TOOL ORD	2.472	NA	A+	NA	
			3,512						
Oil&Gas									
Conning	09/08/22	09/12/22	3,996	CONOCOPHILLIPS ORD	1.699	A2	A-	A	
Conning	09/08/22	09/12/22	463,466	EOG RESOURCES ORD	2.250	NA	A-	NA	
Conning	09/19/22	09/21/22	3,727	CONOCOPHILLIPS ORD	1.630	A2	A-	A	
Conning	09/19/22	09/21/22	3,614	EOG RESOURCES ORD	2.211	NA	A-	NA	
			474,803						

Pharmaceuticals								
Conning	09/08/22	09/12/22	37,709	BRISTOL MYERS SQUIBB ORD	3.041	NA	A+	WR
Conning	09/08/22	09/12/22	237,579	PFIZER ORD	3.377	A2	A+	A
Conning	09/19/22	09/21/22	3,446	AMGEN ORD	3.285	NA	A-	BBB+
Conning	09/19/22	09/21/22	3,695	ABBVIE ORD	3.876	Baa2	BBB+	NA
Conning	09/19/22	09/21/22	3,640	BRISTOL MYERS SQUIBB ORD	3.006	NA	A+	WR
Conning	09/19/22	09/21/22	3,330	ELI LILLY ORD	1.242	A2	A+	WR
Conning	09/19/22	09/21/22	3,578	GILEAD SCIENCES ORD	4.406	NA	BBB+	NA
Conning	09/19/22	09/21/22	3,482	PFIZER ORD	3.499	A2	A+	A
296,459								
Retail								
Conning	09/08/22	09/12/22	35,769	BEST BUY ORD	4.230	A3	BBB+	WR
Conning	09/08/22	09/12/22	4,721,098	STARBUCKS ORD	2.191	NA	BBB+	WR
Conning	09/09/22	09/13/22	231,551	STARBUCKS ORD	2.210	NA	BBB+	WR
Conning	09/19/22	09/21/22	3,345	HOME DEPOT ORD	2.621	NA	A	A
Conning	09/19/22	09/21/22	3,422	TARGET ORD	2.294	A2	A	A
Conning	09/19/22	09/21/22	3,479	BEST BUY ORD	4.515	A3	BBB+	WR
Conning	09/19/22	09/21/22	5,056	WALMART ORD	1.660	Aa2	AA	AA
Conning	09/19/22	09/21/22	3,585	MCDONALD'S ORD	2.148	WR	BBB+	WR
Conning	09/19/22	09/21/22	3,662	STARBUCKS ORD	2.127	NA	BBB+	WR
5,010,966								
Semiconductors								
Wellington DUSG	08/23/22	08/25/22	139,940	TEXAS INSTRUMENTS ORD	2.666	NA	A+	WR
Conning	09/08/22	09/12/22	38,817	ANALOG DEVICES ORD	1.952	WR	A-	NA
Conning	09/08/22	09/12/22	222,899	BROADCOM ORD	3.106	NA	BBB-	BBB-
Conning	09/08/22	09/12/22	387,727	LAM RESEARCH ORD	1.366	NA	A-	NA
Conning	09/08/22	09/12/22	1,010,625	NVIDIA ORD	0.114	NA	A	WR
Conning	09/08/22	09/12/22	1,226,519	INTEL ORD	4.691	NA	A+	A+
Conning	09/08/22	09/12/22	676,050	APPLIED MATERIAL ORD	1.066	NA	A	NA
Conning	09/08/22	09/12/22	21,324	QUALCOMM ORD	2.220	A2	A	NA
Conning	09/19/22	09/21/22	3,578	ANALOG DEVICES ORD	1.985	WR	A-	NA
Conning	09/19/22	09/21/22	3,491	BROADCOM ORD	3.168	NA	BBB-	BBB-
Conning	09/19/22	09/21/22	4,900	LAM RESEARCH ORD	1.521	NA	A-	NA
Conning	09/19/22	09/21/22	5,043	NVIDIA ORD	0.120	NA	A	WR
Conning	09/19/22	09/21/22	3,381	INTEL ORD	4.900	NA	A+	A+
Conning	09/19/22	09/21/22	3,483	TEXAS INSTRUMENTS ORD	2.767	NA	A+	WR
Conning	09/19/22	09/21/22	5,001	APPLIED MATERIAL ORD	1.115	NA	A	NA
Conning	09/19/22	09/21/22	3,521	QUALCOMM ORD	2.258	A2	A	NA
3,756,299								
Software								
Wellington DUSG	08/23/22	08/25/22	80,651	MICROSOFT ORD	0.897	Aaa	AAA	AAA
Wellington DUSG	09/16/22	09/20/22	37,385	SERVICENOW ORD	NA	Baa1	A-	NA
Wellington DUSG	09/16/22	09/20/22	334,977	MICROSOFT ORD	1.013	Aaa	AAA	AAA
Conning	09/19/22	09/21/22	4,842	MICROSOFT ORD	1.014	Aaa	AAA	AAA
457,854								
Telecommunications								
Conning	09/08/22	09/12/22	670,840	COMCAST CL A ORD	3.026	NA	A-	A-
Conning	09/19/22	09/21/22	3,490	COMCAST CL A ORD	3.018	NA	A-	A-
Conning	09/19/22	09/21/22	3,395	CISCO SYSTEMS ORD	3.464	NA	AA-	NA
Conning	09/19/22	09/21/22	5,053	APPLE ORD	0.583	WR	AA+	NA
682,778								
Transportation								
Conning	09/19/22	09/21/22	3,428	UNION PACIFIC ORD	2.294	A3	A-	A-
Conning	09/19/22	09/21/22	3,222	UNITED PARCEL SERVICE CL B ORD	3.099	NA	A	NA
6,650								

Equity Purchases:		
FHLB Common Stock	-	0 Items
Equity Purchases:		
Conning	27,887,035	93 Items
Equity Purchases:		
Wellington	7,047,155	59 Items
Grand Total		
	34,934,190	152 Items

EQUITY SALES

Account	Trade	Settle	Principal	Description	Yield	Moody's	S&P	Fitch
Aerospace/Defense								
Wellington	08/01/22	08/03/22	(713,901)	RAYTHEON TECHNOLOGIES ORD	2.231	Baa1	A-	WR
Wellington	08/01/22	08/03/22	(692,281)	GENERAL DYNAMICS ORD	2.166	NA	A-	WR
Wellington	08/01/22	08/03/22	(421,711)	LOCKHEED MARTIN ORD	2.624	WR	A-	A-
Wellington	08/01/22	08/03/22	(966,525)	NORTHROP GRUMMAN ORD	1.354	NA	BBB+	BBB+
Conning	08/10/22	08/12/22	(468,117)	RAYTHEON TECHNOLOGIES ORD	2.227	Baa1	A-	WR
Conning	08/10/22	08/12/22	(486,788)	GENERAL DYNAMICS ORD	2.126	NA	A-	WR
Conning	08/10/22	08/12/22	(473,296)	LOCKHEED MARTIN ORD	2.558	WR	A-	A-
Wellington DUSG	08/30/22	09/01/22	(137,092)	RAYTHEON TECHNOLOGIES ORD	2.334	Baa1	A-	WR
Wellington DUSG	08/31/22	09/02/22	(58,773)	RAYTHEON TECHNOLOGIES ORD	2.362	Baa1	A-	WR
Conning	09/08/22	09/12/22	(432)	RAYTHEON TECHNOLOGIES ORD	2.449	Baa1	A-	WR
Conning	09/08/22	09/12/22	(451,795)	GENERAL DYNAMICS ORD	2.152	NA	A-	WR
Conning	09/08/22	09/12/22	(177,687)	LOCKHEED MARTIN ORD	2.669	WR	A-	A-
Wellington	09/27/22	09/29/22	(1,462,703)	NORTHROP GRUMMAN ORD	1.392	NA	BBB+	BBB+
			(6,511,102)					
Apparel								
Wellington	08/01/22	08/03/22	(812,777)	NIKE CL B ORD	1.041	NA	AA-	NA
Conning	08/10/22	08/12/22	(446,601)	NIKE CL B ORD	1.052	NA	AA-	NA
			(1,259,378)					
Auto Parts&Equipment								
Conning	08/10/22	08/12/22	(540,423)	GENUINE PARTS ORD	2.207	Baa1	BBB	NA
Conning	09/08/22	09/12/22	(1,455,617)	GENUINE PARTS ORD	2.161	Baa1	BBB	NA
			(1,996,040)					
Banks								
Wellington	08/01/22	08/03/22	(364,337)	PNC FINANCIAL SERVICES GROUP ORD	3.312	A3	A-	A+
Conning	08/10/22	08/12/22	(446,392)	BANK OF AMERICA ORD	2.395	A2	A-	AA-
Conning	08/10/22	08/12/22	(464,962)	PNC FINANCIAL SERVICES GROUP ORD	3.246	A3	A-	A+
Conning	08/10/22	08/12/22	(489,752)	M&T BANK ORD	2.543	A3	BBB+	A
Conning	08/10/22	08/12/22	(428,821)	JPMORGAN CHASE ORD	3.379	A1	A-	AA-
Conning	09/08/22	09/12/22	(19,971)	PNC FINANCIAL SERVICES GROUP ORD	3.377	A3	A-	A+
Conning	09/08/22	09/12/22	(587,731)	M&T BANK ORD	2.555	A3	BBB+	A
			(2,801,967)					
Beverages								
Wellington	08/01/22	08/03/22	(736,923)	COCA-COLA ORD	2.666	NA	A+	A
Wellington	08/01/22	08/03/22	(828,638)	PEPSICO ORD	2.472	NA	A+	WR
Conning	08/10/22	08/12/22	(506,923)	PEPSICO ORD	2.487	NA	A+	WR
Conning	08/10/22	08/12/22	(483,677)	COCA-COLA ORD	2.702	NA	A+	A
Conning	09/08/22	09/12/22	(629,347)	PEPSICO ORD	2.577	NA	A+	WR
Conning	09/08/22	09/12/22	(347,854)	COCA-COLA ORD	2.769	NA	A+	A
			(3,533,363)					
Building Materials								
Wellington DUSG	08/10/22	08/12/22	(64,993)	BUILDERS FIRSTSOURCE ORD	NA	WR	BB	NA
Wellington DUSG	08/19/22	08/23/22	(48,008)	BUILDERS FIRSTSOURCE ORD	NA	WR	BB	NA
Wellington DUSG	09/26/22	09/28/22	(124,020)	BUILDERS FIRSTSOURCE ORD	NA	WR	BB	NA
			(237,021)					

Chemicals								
Wellington	08/01/22	08/03/22	(725,324)	ECOLAB ORD	1.203	NA	A-	A-
Conning	08/10/22	08/12/22	(417,088)	EASTMAN CHEMICAL ORD	3.033	Baa2	BBB	BBB-
Conning	09/08/22	09/12/22	(4,481,950)	EASTMAN CHEMICAL ORD	3.234	Baa2	BBB	BBB-
(5,624,362)								
Commercial Services								
Wellington	08/01/22	08/03/22	(1,041,464)	COLGATE PALMOLIVE ORD	2.269	NA	AA-	WR
Wellington	08/01/22	08/03/22	(797,875)	PROCTER & GAMBLE ORD	2.496	Aa3	AA-	NA
Conning	08/10/22	08/12/22	(514,745)	ESTEE LAUDER CL A ORD	0.855	A1	A+	NA
Conning	08/10/22	08/12/22	(480,569)	PROCTER & GAMBLE ORD	2.438	Aa3	AA-	NA
Conning	08/10/22	08/12/22	(495,431)	COLGATE PALMOLIVE ORD	2.290	NA	AA-	WR
Wellington DUSG	08/17/22	08/19/22	(45,936)	BLOCK CL A ORD	NA	NA	BB	BB
Wellington DUSG	08/31/22	09/02/22	(7,033)	FLEETCOR TECHNOLOGIES ORD	NA	NA	BB+	NA
Wellington DUSG	09/01/22	09/06/22	(20,905)	FLEETCOR TECHNOLOGIES ORD	NA	NA	BB+	NA
Wellington DUSG	09/02/22	09/07/22	(15,989)	FLEETCOR TECHNOLOGIES ORD	NA	NA	BB+	NA
Conning	09/08/22	09/12/22	(303,794)	ESTEE LAUDER CL A ORD	0.968	A1	A+	NA
Conning	09/08/22	09/12/22	(120,400)	PROCTER & GAMBLE ORD	2.587	Aa3	AA-	NA
Conning	09/08/22	09/12/22	(431,540)	COLGATE PALMOLIVE ORD	2.364	NA	AA-	WR
(4,275,682)								
Computers								
Wellington	08/01/22	08/03/22	(552,220)	AUTOMATIC DATA PROCESSING ORD	1.678	Aa3	AA-	AA-
Conning	08/10/22	08/12/22	(390,094)	HP ORD	2.778	NA	BBB	BBB+
Conning	08/10/22	08/12/22	(549,925)	AUTOMATIC DATA PROCESSING ORD	1.604	Aa3	AA-	AA-
Wellington DUSG	08/17/22	08/19/22	(97,329)	SALESFORCE ORD	NA	NA	A+	NA
Conning	09/08/22	09/12/22	(963,446)	AUTOMATIC DATA PROCESSING ORD	1.719	Aa3	AA-	AA-
Wellington DUSG	09/19/22	09/21/22	(271,452)	NETAPP ORD	2.958	WR	BBB+	NA
(2,824,467)								
Cosmetics/Personal Care								
Conning	08/10/22	08/12/22	(494,904)	KIMBERLY CLARK ORD	3.391	WR	A	WR
Conning	09/08/22	09/12/22	(248,358)	KIMBERLY CLARK ORD	3.681	WR	A	WR
(743,261)								
Diversified Finan Serv								
Wellington	08/01/22	08/03/22	(577,998)	AMERICAN EXPRESS ORD	1.239	A2	BBB+	A
Conning	08/10/22	08/12/22	(546,512)	INTUIT ORD	0.569	NA	A-	NA
Conning	08/10/22	08/12/22	(488,140)	CME GROUP CL A ORD	1.915	NA	AA-	AA-
Conning	08/10/22	08/12/22	(480,395)	CHARLES SCHWAB ORD	1.087	NA	A	A
Conning	08/10/22	08/12/22	(510,947)	BLACKROCK ORD	2.485	Aa3	AA-	NA
Conning	08/10/22	08/12/22	(485,943)	AMERIPRISE FINANCE ORD	1.695	A3	A-	A-
Conning	08/10/22	08/12/22	(495,001)	INTERCONTINENTAL EXCHANGE ORD	1.339	NA	A-	NA
Conning	09/08/22	09/12/22	(765,297)	INTUIT ORD	0.620	NA	A-	NA
Conning	09/08/22	09/12/22	(431,981)	CME GROUP CL A ORD	1.931	NA	AA-	AA-
Conning	09/08/22	09/12/22	(594,404)	CHARLES SCHWAB ORD	1.093	NA	A	A
Conning	09/08/22	09/12/22	(548,632)	BLACKROCK ORD	2.713	Aa3	AA-	NA
Conning	09/08/22	09/12/22	(562,734)	AMERIPRISE FINANCE ORD	1.686	A3	A-	A-
Conning	09/08/22	09/12/22	(418,306)	INTERCONTINENTAL EXCHANGE ORD	1.376	NA	A-	NA
Wellington DUSG	09/26/22	09/28/22	(229,840)	AMERICAN EXPRESS ORD	1.382	A2	BBB+	A
(7,136,131)								
Food								
Conning	08/10/22	08/12/22	(436,114)	TYSON FOODS CL A ORD	2.300	NA	BBB+	BBB
Conning	08/10/22	08/12/22	(491,801)	MONDELEZ INTERNATIONAL CL A ORD	2.172	Baa1	BBB	WR
Conning	09/08/22	09/12/22	(283,381)	MONDELEZ INTERNATIONAL CL A ORD	2.297	Baa1	BBB	WR
(1,211,296)								
Healthcare-Products								
Wellington	08/01/22	08/03/22	(629,840)	DANAHER ORD	0.320	NA	A-	NA
Wellington	08/01/22	08/03/22	(797,308)	STRYKER ORD	1.272	Baa1	BBB+	NA
Wellington	08/01/22	08/03/22	(522,366)	BAXTER INTERNATIONAL ORD	1.926	NA	BBB	BBB
Conning	08/10/22	08/12/22	(454,639)	ABBOTT LABORATORIES ORD	1.687	NA	AA-	WR
Wellington DUSG	08/30/22	09/01/22	(136,563)	THERMO FISHER SCIENTIFIC ORD	0.202	NA	A-	BBB+
Wellington DUSG	08/30/22	09/01/22	(45,339)	TELEFLEX ORD	0.610	NA	BB+	NA
(2,586,055)								

Healthcare-Services									
Wellington	08/01/22	08/03/22	(1,181,453)	UNITEDHEALTH GRP ORD	1.121	A3	A+	A	
Conning	08/10/22	08/12/22	(520,519)	CIGNA ORD	1.477	NA	A-	BBB+	
Conning	08/10/22	08/12/22	(525,810)	UNITEDHEALTH GRP ORD	1.116	A3	A+	A	
Conning	09/08/22	09/12/22	(931,630)	CIGNA ORD	1.500	NA	A-	BBB+	
Conning	09/08/22	09/12/22	(749,399)	UNITEDHEALTH GRP ORD	1.137	A3	A+	A	
(3,908,812)									
Insurance									
Wellington	08/01/22	08/03/22	(792,249)	MARSH & MCLENNAN ORD	1.355	NA	A-	A-	
Conning	08/10/22	08/12/22	(447,116)	TRAVELERS COMPANIES ORD	2.164	NA	A	A+	
Conning	09/08/22	09/12/22	(40,096)	TRAVELERS COMPANIES ORD	2.200	NA	A	A+	
(1,279,461)									
Internet									
Wellington	08/01/22	08/03/22	(725,681)	MASTERCARD CL A ORD	0.545	WR	A+	NA	
Wellington	08/01/22	08/03/22	(811,769)	VISA CL A ORD	0.684	Aa3	AA-	NA	
Wellington DUSG	08/10/22	08/12/22	(28,099)	AIRBNB CL A ORD	NA	NA	NA	NA	
Wellington DUSG	08/10/22	08/12/22	(47,092)	ETSY ORD	NA	NA	NA	NA	
Conning	08/10/22	08/12/22	(470,755)	MASTERCARD CL A ORD	0.540	WR	A+	NA	
Conning	08/10/22	08/12/22	(483,064)	VISA CL A ORD	0.681	Aa3	AA-	NA	
Wellington DUSG	08/25/22	08/29/22	(18,696)	AIRBNB CL A ORD	NA	NA	NA	NA	
Wellington DUSG	08/30/22	09/01/22	(91,021)	META PLATFORMS CL A ORD	NA	A1	AA-	NA	
Conning	09/08/22	09/12/22	(127,234)	VISA CL A ORD	0.747	Aa3	AA-	NA	
(2,803,413)									
Leisure Time									
Wellington DUSG	08/10/22	08/12/22	(143,442)	BOOKING HOLDINGS ORD	NA	NA	A-	NA	
Wellington DUSG	08/25/22	08/29/22	(26,087)	BOOKING HOLDINGS ORD	NA	NA	A-	NA	
(169,530)									
Machinery-Constr&Mining									
Conning	08/10/22	08/12/22	(411,957)	CATERPILLAR ORD	2.375	A2	A	A	
(411,957)									
Machinery-Diversified									
Wellington	08/01/22	08/03/22	(266,546)	DEERE ORD	1.266	A2	A	A	
Conning	08/10/22	08/12/22	(506,985)	CUMMINS ORD	2.614	NA	A+	WR	
Conning	09/08/22	09/12/22	(626,577)	CUMMINS ORD	2.756	NA	A+	WR	
(1,400,108)									
Media									
Wellington	08/01/22	08/03/22	(436,914)	COMCAST CL A ORD	2.773	NA	A-	A-	
Conning	08/10/22	08/12/22	(420,645)	COMCAST CL A ORD	2.669	NA	A-	A-	
(857,559)									
Miscellaneous Manufactur									
Wellington	08/01/22	08/03/22	(919,925)	HONEYWELL INTERNATIONAL ORD	2.016	A2	A	A	
Conning	08/10/22	08/12/22	(487,770)	3M ORD	3.976	NA	A+	NA	
Conning	08/10/22	08/12/22	(491,116)	ILLINOIS TOOL ORD	2.286	NA	A+	NA	
Conning	09/08/22	09/12/22	(4,382,256)	3M ORD	4.989	NA	A+	NA	
Conning	09/08/22	09/12/22	(338,106)	ILLINOIS TOOL ORD	2.393	NA	A+	NA	
(6,619,173)									
Oil&Gas									
Conning	08/10/22	08/12/22	(394,280)	CONOCOPHILLIPS ORD	1.886	A2	A-	A	
Conning	44783	44785	(370,470)	EOG RESOURCES ORD	2.4428847	NA	A-	NA	
(764,750)									

Pharmaceuticals

Wellington	08/01/22	08/03/22	(374,490)	MERCK & CO. INC.	3.072	WR	A+	A+
Wellington	08/01/22	08/03/22	(308,901)	PFIZER ORD	3.142	A2	A+	A
Conning	08/10/22	08/12/22	(475,863)	AMGEN ORD	2.935	NA	A-	BBB+
Conning	08/10/22	08/12/22	(466,160)	ABBVIE ORD	3.924	Baa2	BBB+	NA
Conning	08/10/22	08/12/22	(483,560)	BRISTOL MYERS SQUIBB ORD	2.819	NA	A+	WR
Conning	08/10/22	08/12/22	(471,587)	ELI LILLY ORD	1.202	A2	A+	WR
Conning	08/10/22	08/12/22	(464,591)	GILEAD SCIENCES ORD	4.561	NA	BBB+	NA
Conning	08/10/22	08/12/22	(462,374)	PFIZER ORD	3.183	A2	A+	A
Wellington DUSG	08/31/22	09/02/22	(102,385)	REGENERON PHARMACEUTICALS ORD	NA	Baa3	BBB+	NA
Wellington DUSG	08/31/22	09/02/22	(90,180)	ELI LILLY ORD	1.258	A2	A+	WR
Wellington DUSG	08/31/22	09/02/22	(90,473)	VERTEX PHARMACEUTICALS ORD	NA	NA	NA	NA
Conning	09/08/22	09/12/22	(230,598)	AMGEN ORD	3.088	NA	A-	BBB+
Conning	09/08/22	09/12/22	(140,915)	ABBVIE ORD	3.935	Baa2	BBB+	NA
Conning	09/08/22	09/12/22	(423,620)	ELI LILLY ORD	1.201	A2	A+	WR
Conning	09/08/22	09/12/22	(419,404)	GILEAD SCIENCES ORD	4.424	NA	BBB+	NA
Wellington DUSG	09/15/22	09/19/22	(87,818)	REGENERON PHARMACEUTICALS ORD	NA	Baa3	BBB+	NA
Wellington DUSG	09/15/22	09/19/22	(93,511)	ELI LILLY ORD	1.225	A2	A+	WR

(5,186,429)

REITS

Wellington	08/01/22	08/03/22	(392,475)	AMERICAN TOWER REIT	2.059	WR	BBB-	BBB+
Wellington	08/01/22	08/03/22	(429,568)	PUBLIC STORAGE REIT ORD	2.466	NA	A	WR

(822,043)

Retail

Wellington	08/01/22	08/03/22	(666,023)	COSTCO WHOLESALE ORD	0.618	NA	A+	WR
Wellington	08/01/22	08/03/22	(884,376)	MCDONALD'S ORD	2.055	WR	BBB+	WR
Wellington	08/01/22	08/03/22	(1,144,564)	TJX ORD	1.716	NA	A	NA
Wellington	08/01/22	08/03/22	(535,479)	HOME DEPOT ORD	2.322	NA	A	A
Wellington DUSG	08/10/22	08/12/22	(91,466)	CHIPOTLE MEXICAN GRILL ORD	NA	NA	NA	NA
Conning	08/10/22	08/12/22	(496,853)	HOME DEPOT ORD	2.279	NA	A	A
Conning	08/10/22	08/12/22	(503,037)	TARGET ORD	2.122	A2	A	A
Conning	08/10/22	08/12/22	(460,704)	BEST BUY ORD	4.025	A3	BBB+	WR
Conning	08/10/22	08/12/22	(492,651)	WALMART ORD	1.719	Aa2	AA	AA
Conning	08/10/22	08/12/22	(504,322)	MCDONALD'S ORD	2.078	WR	BBB+	WR
Wellington DUSG	08/17/22	08/19/22	(28,943)	TJX ORD	1.619	NA	A	NA
Wellington DUSG	08/25/22	08/29/22	(46,152)	CHIPOTLE MEXICAN GRILL ORD	NA	NA	NA	NA
Conning	09/08/22	09/12/22	(428,228)	HOME DEPOT ORD	2.451	NA	A	A
Conning	09/08/22	09/12/22	(916,495)	TARGET ORD	2.199	A2	A	A
Conning	09/08/22	09/12/22	(849,057)	WALMART ORD	1.635	Aa2	AA	AA
Conning	09/08/22	09/12/22	(614,076)	MCDONALD'S ORD	2.122	WR	BBB+	WR

(8,662,427)

Semiconductors

Wellington	08/01/22	08/03/22	(701,374)	TEXAS INSTRUMENTS ORD	2.573	NA	A+	WR
Conning	08/10/22	08/12/22	(499,599)	ANALOG DEVICES ORD	1.656	WR	A-	NA
Conning	08/10/22	08/12/22	(449,117)	BROADCOM ORD	2.889	NA	BBB-	BBB-
Conning	08/10/22	08/12/22	(449,207)	LAM RESEARCH ORD	1.212	NA	A-	NA
Conning	08/10/22	08/12/22	(453,129)	NVIDIA ORD	0.088	NA	A	WR
Conning	08/10/22	08/12/22	(378,658)	INTEL ORD	4.078	NA	A+	A+
Conning	08/10/22	08/12/22	(493,541)	TEXAS INSTRUMENTS ORD	2.512	NA	A+	WR
Conning	08/10/22	08/12/22	(421,777)	APPLIED MATERIAL ORD	0.933	NA	A	NA
Conning	08/10/22	08/12/22	(492,038)	QUALCOMM ORD	1.898	A2	A	NA
Wellington DUSG	08/17/22	08/19/22	(48,626)	KLA ORD	1.186	NA	A-	A-
Conning	09/08/22	09/12/22	(158,527)	TEXAS INSTRUMENTS ORD	2.731	NA	A+	WR
Wellington DUSG	09/19/22	09/21/22	(86,766)	MARVELL TECHNOLOGY ORD	0.520	NA	BBB-	BBB-

(4,632,357)

Software

Wellington	08/01/22	08/03/22	(780,807)	MICROSOFT ORD	0.870	Aaa	AAA	AAA
Conning	08/10/22	08/12/22	(500,448)	MICROSOFT ORD	0.837	Aaa	AAA	AAA
Wellington DUSG	08/12/22	08/16/22	(284,225)	AVALARA ORD	NA	NA	NA	NA
Wellington DUSG	08/12/22	08/16/22	(300,006)	AVALARA ORD	NA	NA	NA	NA
Wellington DUSG	08/17/22	08/19/22	(67,624)	WORKDAY CL A ORD	NA	Baa2	BBB	NA

Wellington DUSG	08/17/22	08/19/22	(67,118)	FIVE9 ORD	NA	NA	NA	NA
Wellington DUSG	08/24/22	08/26/22	(176,696)	WORKDAY CL A ORD	NA	Baa2	BBB	NA
Wellington DUSG	08/24/22	08/26/22	(109,717)	WORKDAY CL A ORD	NA	Baa2	BBB	NA
Conning	09/08/22	09/12/22	(118,123)	MICROSOFT ORD	0.959	Aaa	AAA	AAA
Wellington DUSG	09/16/22	09/20/22	(606,013)	ADOBE ORD	NA	NA	A+	NA
Wellington DUSG	09/19/22	09/21/22	(284,048)	ADOBE ORD	NA	NA	A+	NA

(3,294,824)**Telecommunications**

Conning	08/10/22	08/12/22	(481,211)	CISCO SYSTEMS ORD	3.259	NA	AA-	NA
Conning	08/10/22	08/12/22	(537,926)	APPLE ORD	0.532	WR	AA+	NA
Wellington	09/01/22	09/06/22	(417,365)	COMCAST CL A ORD	2.818	NA	A-	A-
Wellington	09/01/22	09/06/22	(419,149)	COMCAST CL A ORD	2.818	NA	A-	A-
Conning	09/08/22	09/12/22	(397,575)	CISCO SYSTEMS ORD	3.306	NA	AA-	NA
Conning	09/08/22	09/12/22	(666,114)	APPLE ORD	0.583	WR	AA+	NA
Wellington	09/13/22	09/15/22	(258,422)	COMCAST CL A ORD	3.108	NA	A-	A-
Wellington	09/13/22	09/15/22	(58,591)	COMCAST CL A ORD	3.108	NA	A-	A-
Wellington	09/13/22	09/15/22	(68,552)	COMCAST CL A ORD	3.108	NA	A-	A-
Wellington	09/14/22	09/16/22	(377,789)	COMCAST CL A ORD	3.017	NA	A-	A-
Wellington	09/14/22	09/16/22	(190,084)	COMCAST CL A ORD	3.017	NA	A-	A-
Wellington	09/20/22	09/22/22	(653,844)	COMCAST CL A ORD	3.073	NA	A-	A-
Wellington	09/27/22	09/29/22	(60,919)	COMCAST CL A ORD	3.437	NA	A-	A-
Wellington	09/27/22	09/29/22	(54,089)	COMCAST CL A ORD	3.437	NA	A-	A-
Wellington	09/27/22	09/29/22	(108,826)	COMCAST CL A ORD	3.437	NA	A-	A-
Wellington	09/28/22	09/30/22	(108,437)	COMCAST CL A ORD	3.338	NA	A-	A-

(4,858,893)**Transportation**

Wellington	08/01/22	08/03/22	(636,080)	UNITED PARCEL SERVICE CL B ORD	2.601	NA	A	NA
Wellington	08/01/22	08/03/22	(715,771)	UNION PACIFIC ORD	2.083	A3	A-	A-
Wellington	08/01/22	08/03/22	(636,367)	CANADIAN NATIONAL RAILWAY ORD	2.232	A2	A	NA
Conning	08/10/22	08/12/22	(499,621)	UNION PACIFIC ORD	2.006	A3	A-	A-
Conning	08/10/22	08/12/22	(528,291)	UNITED PARCEL SERVICE CL B ORD	2.510	NA	A	NA
Conning	09/08/22	09/12/22	(608,785)	UNION PACIFIC ORD	2.153	A3	A-	A-
Conning	09/08/22	09/12/22	(899,565)	UNITED PARCEL SERVICE CL B ORD	2.845	NA	A	NA

(4,524,480)

Equity Sales:		
Conning	(57,855,790)	105 Items

Equity Sales:		
Wellington	(33,080,549)	87 Items

Grand Total	(90,936,339)	192 Items
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ALTERNATIVE INVESTMENTS PURCHASES**Other**

BLACKROCK	08/18/22	08/18/22	4,982,279	BLACKROCK IMPACT OPPORTUNITIES FUND, L.P.	NA	NA	NA	NA
BLACKROCK	09/23/22	09/23/22	117,830	BLACKROCK IMPACT OPPORTUNITIES FUND, L.P.	NA	NA	NA	NA

5,100,109

Alternative Purchases:		
Blackrock	5,100,109	2 Items

SHORT TERM INVESTMENT TRANSACTIONS

21 transactions were consummated during the period from July 1st to September 30th, 2022.

SHORT TERM PURCHASES

Trade	Settle	Current Units	Description	Coupon	Maturity	Yield	Moody's	S&P	Fitch
Commercial Papers									
08/05/22	08/05/22	25,000,000	Archer-Daniels-Midland Company		08/08/22	3.48	P-1	A-1	NR
08/05/22	08/05/22	25,000,000	Illinois Tool Works Inc.		08/08/22	3.36	P-1	A-1	F1
08/08/22	08/08/22	10,000,000	Rabobank Nederland - New York Branch		08/09/22	2.31	P-1	A-1	F1
08/10/22	08/10/22	25,000,000	Archer-Daniels-Midland Company		08/11/22	2.30	P-1	A-1	F1
08/10/22	08/10/22	18,000,000	Illinois Tool Works Inc.		08/11/22	2.20	P-1	A-1	NR
08/15/22	08/15/22	20,000,000	Automatic Data Processing, Inc.		08/16/22	2.30	P-1	A-1+	F1+
08/15/22	08/15/22	14,874,000	Henkel Corporation		08/16/22	2.25	P-1	A-1	NR
08/22/22	08/22/22	20,000,000	Colgate-Palmolive Company		08/23/22	2.20	P-1	A-1+	F1+
08/22/22	08/22/22	20,000,000	Henkel Corporation		08/23/22	2.27	P-1	A-1	NR
08/22/22	08/22/22	20,000,000	Illinois Tool Works Inc.		08/23/22	2.25	P-1	A-1	NR
08/24/22	08/24/22	15,000,000	Automatic Data Processing, Inc.		08/25/22	2.29	P-1	A-1+	F1+
08/29/22	08/29/22	20,000,000	Illinois Tool Works Inc.		08/30/22	2.22	P-1	A-1	NR
09/02/22	09/02/22	20,000,000	Archer-Daniels-Midland Company		09/06/22	2.29	P-1	A-1	F1
09/02/22	09/02/22	20,000,000	Automatic Data Processing, Inc.		09/06/22	2.29	P-1	A-1+	F1+
09/02/22	09/02/22	20,000,000	Rabobank Nederland - New York Branch		09/06/22	2.29	P-1	A-1	F1+
09/06/22	09/06/22	20,000,000	Rabobank Nederland - New York Branch		09/07/22	2.29	P-1	A-1	F1+
09/07/22	09/07/22	25,000,000	Rabobank Nederland - New York Branch		09/08/22	2.29	P-1	A-1	F1+
09/08/22	09/08/22	20,000,000	Illinois Tool Works Inc.		09/09/22	2.24	P-1	A-1	NR
09/08/22	09/08/22	18,000,000	Walmart Inc.	-	09/09/22	2.25	P-1	A-1+	F1+
		375,874,000							

MMFund									
09/30/22	09/30/22	190,035,547	FIRST AMER:GVT OBLG Z	2.41	09/30/22	-	Aaa	AAAm	NA
		190,035,547							

Total CD Purchases:	0	0							
Total CP Purchases:	375,874,000	19 Items							
Total Agency Disc Purchases:	0	0							
Total MMFUND Purchases:	190,035,547	1 item							
Grand Total Short-term Purchases:	565,909,547	20 items							

SHORT TERM SALES

MMFund Sell									
09/30/22	09/30/22	(189,994,129)	FIRST AMER:GVT OBLG Z	2.41	09/30/22	-	Aaa	AAAm	NA
		(189,994,129)							

Total MMFUND Sales:	(189,994,129)	1 Item							
Grand Total Short-term Sales:	(189,994,129)	1 Items							

COMPLIANCE REPORT

As of September 30, 2022

State Fund's Investment Policy is reviewed annually by the Investment and Risk Committee and approved by the Board of Directors.

There are no out-of-compliance items this period.

MOTION: To approve and ratify the transactions described on this list.