

**John Chiang**

**Treasurer**

**State of California**



**POOLED MONEY INVESTMENT  
BOARD REPORT**

**OCTOBER 31, 2018**

STATE OF CALIFORNIA  
STATE TREASURER'S OFFICE

POOLED MONEY INVESTMENT BOARD REPORT

OCTOBER 2018

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## Summary of Investment Data A Comparison of October 2018 with October 2017

(Dollars In Thousands)

	October 2018	October 2017	Change
<b>Average Daily Portfolio (\$)</b>	84,964,016	70,683,057	+14,280,959
<b>Accrued Earnings (\$)</b>	154,678	68,601	+86,077
<b>Effective Yield (%)</b>	2.144	1.143	+1.001
<b>Average Life-Month End (In Days)</b>	201	184	+17
<b>Total Security Transactions</b>			
Amount (\$)	34,738,104	30,172,866	+4,565,238
Number	701	604	+97
<b>Total Time Deposit Transactions</b>			
Amount (\$)	2,589,500	3,247,500	-658,000
Number	105	107	-2
<b>Average Workday Investment Activity (\$)</b>	1,622,939	1,519,108	+103,831
<b>Prescribed Demand Account Balances For Services (\$)</b>	249,400	451,800	-202,400



## Selected Investment Data Analysis of the Pooled Money Investment Account Portfolio

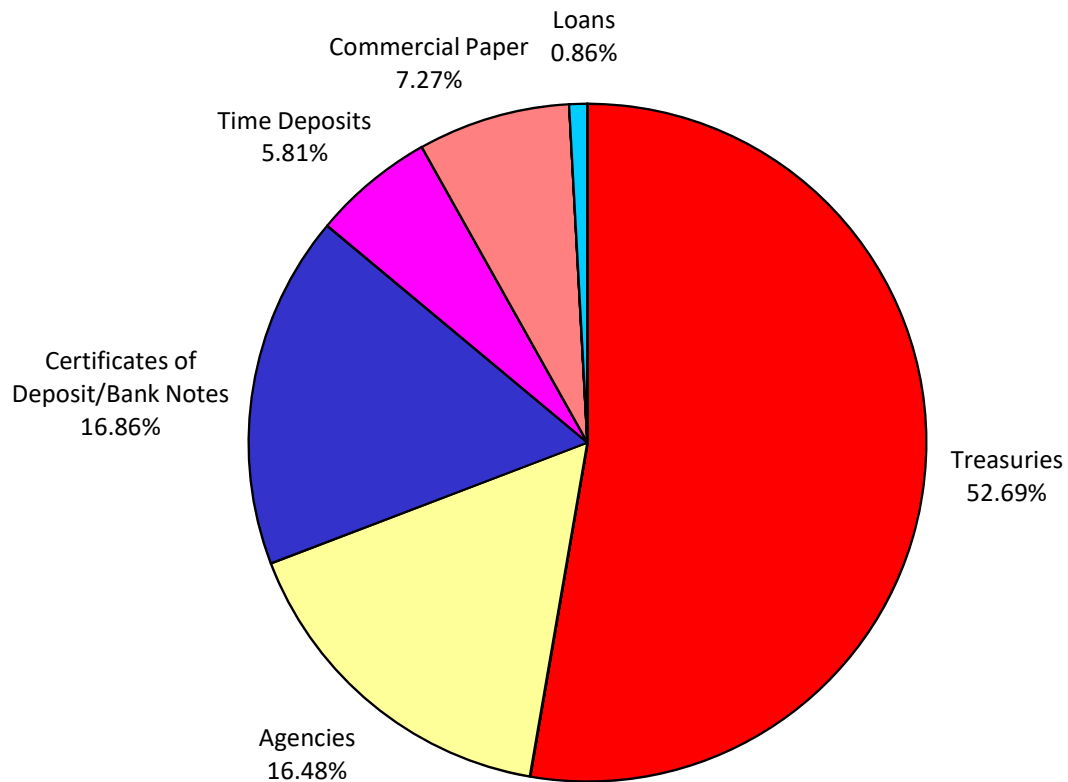
(Dollars In Thousands)

October 31, 2018

<u>TYPE OF SECURITY</u>	<u>AMOUNT (\$)</u>	<u>PERCENT OF PORTFOLIO</u>	<u>DIFFERENCE IN PERCENT OF PORTFOLIO FROM PRIOR MONTH</u>
<b>Government</b>			
Bills	17,455,024	20.61	+2.30
Bonds	0	0.00	0
Notes	27,165,642	32.08	+0.41
Strips	0	0.00	0
<b>Total Government</b>	<u>44,620,666</u>	<u>52.69</u>	<u>+2.71</u>
<b>Agency Debentures</b>	3,315,793	3.92	-0.34
<b>Certificates of Deposit</b>	13,325,000	15.74	-2.18
<b>Bank Notes</b>	950,000	1.12	-0.01
<b>Repurchases</b>	0	0.00	0
<b>Agency Discount Notes</b>	10,436,589	12.32	-0.30
<b>Time Deposits</b>	4,922,240	5.81	+0.12
<b>GNMAs</b>	0	0.00	0
<b>Commercial Paper</b>	6,157,872	7.27	+0.03
<b>Remics</b>	26,547	0.03	0
<b>Corporate Bonds</b>	0	0.00	0
<b>AB 55 Loans</b>	724,291	0.86	-0.04
<b>GF Loans</b>	0	0.00	0
<b>Other</b>	200,000	0.24	+0.01
<b>Reversed Repurchases</b>	0	0.00	0
<b>Total (All Types)</b>	<u>84,678,998</u>	<u>100.00</u>	

<u>INVESTMENT ACTIVITY</u>	<u>OCTOBER 2018</u>		<u>SEPTEMBER 2018</u>	
	<u>NUMBER</u>	<u>AMOUNT (\$)</u>	<u>NUMBER</u>	<u>AMOUNT (\$)</u>
Pooled Money	701	34,738,104	498	24,800,588
Other	9	1,100,871	13	1,096,042
Time Deposits	105	2,589,500	67	1,397,500
<b>Total</b>	<u>815</u>	<u>38,428,475</u>	<u>578</u>	<u>27,294,130</u>
<b>PMIA Monthly Average Effective Yield (%)</b>		2.144		2.063
<b>Year to Date Yield Last Day of Month (%)</b>		2.036		2.001

# Pooled Money Investment Account Portfolio Composition \$84.7 billion 10/31/18



Percentages may not total 100%, due to rounding.

## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>TYPE</u>	<u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY DATE</u>	b/	d/	<u>AMOUNT EARNED (\$)</u>	<u>EFFECTIVE YIELD (%)</u>	
					<u>TRANS YIELD (%)</u>	<u>PAR (\$) (000)</u>			<u>DAYS HELD</u>
<b>10/01/18 REDEMPTIONS</b>									
BN	BOFA		2.410	10/01/18	2.410	50,000	182	609,194.44	2.443
BN	BOFA		2.410	10/01/18	2.410	50,000	182	609,194.44	2.443
BN	BOFA		2.170	10/01/18	2.170	50,000	222	669,083.33	2.200
BN	BOFA		2.170	10/01/18	2.170	50,000	222	669,083.33	2.200
BN	BOFA		2.090	10/01/18	2.090	50,000	229	664,736.11	2.119
BN	BOFA		2.090	10/01/18	2.090	50,000	229	664,736.11	2.119
CD	BOWEST		2.350	10/01/18	2.350	50,000	168	548,333.33	2.383
CD	BOWEST		2.350	10/01/18	2.350	50,000	168	548,333.33	2.383
CD	US BANK		2.300	10/01/18	2.300	50,000	172	549,444.44	2.332
CD	US BANK		2.300	10/01/18	2.300	50,000	172	549,444.44	2.332
CD	BOWEST		2.420	10/01/18	2.420	50,000	178	598,277.78	2.454
CD	BOWEST		2.420	10/01/18	2.420	50,000	178	598,277.78	2.454
CP	MUFG BK			10/01/18	2.010	50,000	18	50,250.00	2.040
CP	MUFG BK			10/01/18	2.010	50,000	18	50,250.00	2.040
CP	MUFG BK			10/01/18	2.040	50,000	24	68,000.00	2.071
CP	MUFG BK			10/01/18	2.040	50,000	24	68,000.00	2.071
CP	GE CO			10/01/18	2.010	50,000	27	75,375.00	2.041
CP	GE CO			10/01/18	2.010	50,000	27	75,375.00	2.041
CP	MUFG BK			10/01/18	2.130	50,000	67	198,208.33	2.168
CP	MUFG BK			10/01/18	2.130	50,000	67	198,208.33	2.168
CP	COCA COLA			10/01/18	2.170	50,000	110	331,527.78	2.215
CP	COCA COLA			10/01/18	2.170	50,000	115	346,597.22	2.215
CP	BNP NY			10/01/18	2.360	50,000	158	517,888.89	2.418
CP	BNP NY			10/01/18	2.360	50,000	158	517,888.89	2.418
CP	TOYOTA			10/01/18	2.360	50,000	172	563,777.78	2.420
CP	TOYOTA			10/01/18	2.360	50,000	172	563,777.78	2.420
CP	JPM LLC			10/01/18	1.990	50,000	266	735,194.44	2.048
CP	JPM LLC			10/01/18	1.990	50,000	266	735,194.44	2.048
DEB	FHLB		0.875	10/01/18	1.939	50,000	166	437,090.28	1.931
DEB	FHLB		0.875	10/01/18	1.939	50,000	166	437,090.28	1.931
DEB	FHLB		0.875	10/01/18	1.379	50,000	354	666,181.94	1.380
DEB	FHLB		0.875	10/01/18	1.379	50,000	354	666,181.94	1.380
DEB	FHLB		0.875	10/01/18	1.265	50,000	403	695,465.28	1.265
DEB	FHLB		0.875	10/01/18	1.325	50,000	417	753,479.17	1.326
DEB	FHLB		0.875	10/01/18	0.900	50,000	763	939,638.89	0.899
DEB	FHLB		0.875	10/01/18	0.908	25,000	766	475,767.36	0.907
DEB	FHLB		0.875	10/01/18	0.908	50,000	766	951,534.72	0.907
DEB	FHLB		0.875	10/01/18	0.908	50,000	766	951,534.72	0.907
DEB	IBRD		1.005	10/01/18	1.005	50,000	893	1,228,333.33	1.004
DEB	IBRD		1.005	10/01/18	1.005	50,000	893	1,228,333.33	1.004
DEB	IBRD		1.005	10/01/18	1.005	50,000	893	1,228,333.33	1.004
DEB	IBRD		1.005	10/01/18	1.005	50,000	893	1,228,333.33	1.004
DN	FHLB			10/01/18	1.920	50,000	108	288,000.00	1.958
DN	FHLB			10/01/18	1.920	50,000	108	288,000.00	1.958
DN	FHLB			10/01/18	1.860	50,000	143	369,416.67	1.900
DN	FHLB			10/01/18	1.860	50,000	143	369,416.67	1.900

## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>TYPE</u>	<u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY DATE</u>	<u>TRANS YIELD (%)</u>	<u>PAR (\$) (000)</u>	<u>DAYS HELD</u>	<u>AMOUNT EARNED (\$)</u>	<u>EFFECTIVE YIELD (%)</u>
<b>10/01/18 REDEMPTIONS (Continued)</b>									
DN	FHLB			10/01/18	1.885	50,000	154	403,180.56	1.927
DN	FHLB			10/01/18	1.885	50,000	154	403,180.56	1.927
DN	IBRD			10/01/18	1.950	50,000	165	446,875.00	1.995
DN	IBRD			10/01/18	1.950	50,000	165	446,875.00	1.995
DN	FHLB			10/01/18	1.760	50,000	171	418,000.00	1.799
DN	FHLB			10/01/18	1.760	50,000	171	418,000.00	1.799
DN	FHLB			10/01/18	1.760	50,000	171	418,000.00	1.799
DN	FHLB			10/01/18	1.760	50,000	171	418,000.00	1.799
DN	FHLB			10/01/18	1.760	50,000	171	418,000.00	1.799
DN	FHLB			10/01/18	1.760	50,000	172	420,444.44	1.800
DN	FHLB			10/01/18	1.760	50,000	172	420,444.44	1.800
DN	IBRD			10/01/18	1.900	50,000	172	453,888.89	1.944
DN	IBRD			10/01/18	1.900	50,000	172	453,888.89	1.944
DN	IBRD			10/01/18	1.910	50,000	182	482,805.56	1.955
DN	IBRD			10/01/18	1.910	50,000	182	482,805.56	1.955
DN	IBRD			10/01/18	1.910	50,000	182	482,805.56	1.955
DN	IBRD			10/01/18	1.910	50,000	182	482,805.56	1.955
DN	FHLMC			10/01/18	1.550	50,000	272	585,555.56	1.590
DN	FHLMC			10/01/18	1.550	50,000	272	585,555.56	1.590
DN	FHLMC			10/01/18	1.550	50,000	272	585,555.56	1.590
DN	FHLMC			10/01/18	1.550	50,000	272	585,555.56	1.590
DN	FHLMC			10/01/18	1.490	50,000	300	620,833.33	1.530
DN	FHLMC			10/01/18	1.490	50,000	300	620,833.33	1.530
DN	FHLMC			10/01/18	1.355	50,000	340	639,861.11	1.392
DN	FHLMC			10/01/18	1.355	50,000	340	639,861.11	1.392
YCD	SUMITOMO	2.000		10/01/18	2.000	50,000	20	55,555.56	2.028
YCD	SUMITOMO	2.000		10/01/18	2.000	50,000	20	55,555.56	2.028
YCD	CR AG CIB	2.310		10/01/18	2.310	50,000	109	349,708.33	2.342
YCD	CR AG CIB	2.310		10/01/18	2.310	50,000	109	349,708.33	2.342
YCD	BNP	2.390		10/01/18	2.390	50,000	165	547,708.33	2.423
YCD	BNP	2.390		10/01/18	2.390	50,000	165	547,708.33	2.423
YCD	MONTREAL	2.280		10/01/18	2.280	50,000	166	525,666.67	2.312
YCD	MONTREAL	2.280		10/01/18	2.280	50,000	166	525,666.67	2.312
YCD	CIBC	2.340		10/01/18	2.340	50,000	166	539,500.00	2.373
YCD	CIBC	2.340		10/01/18	2.340	50,000	166	539,500.00	2.373
YCD	ANZ	2.300		10/01/18	2.300	50,000	172	549,444.44	2.332
YCD	ANZ	2.300		10/01/18	2.300	50,000	172	549,444.44	2.332
YCD	BNP	2.400		10/01/18	2.400	50,000	172	573,333.33	2.433
YCD	BNP	2.400		10/01/18	2.400	50,000	172	573,333.33	2.433
YCD	CR AG CIB	2.400		10/01/18	2.400	50,000	172	573,333.33	2.433
YCD	CR AG CIB	2.400		10/01/18	2.400	50,000	172	573,333.33	2.433
YCD	RABOBANK	2.340		10/01/18	2.340	50,000	173	562,250.00	2.373
YCD	RABOBANK	2.340		10/01/18	2.340	50,000	173	562,250.00	2.373
YCD	SCOTIA	2.420		10/01/18	2.420	50,000	179	601,638.89	2.454
YCD	SCOTIA	2.420		10/01/18	2.420	50,000	179	601,638.89	2.454
YCD	SCOTIA	2.420		10/01/18	2.420	50,000	179	601,638.89	2.454

## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>TYPE</u>	<u>a/</u> <u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY</u> <u>DATE</u>	<u>b/</u> <u>TRANS</u> <u>YIELD (%)</u>	<u>d/</u> <u>PAR (\$)</u> <u>(000)</u>	<u>DAYS</u> <u>HELD</u>	<u>AMOUNT</u> <u>EARNED (\$)</u>	<u>EFFECTIVE</u> <u>YIELD (%)</u>
<b>10/01/18 REDEMPTIONS (Continued)</b>									
YCD		SVENSKA	2.375	10/01/18	2.375	50,000	180	593,750.00	2.408
YCD		SVENSKA	2.375	10/01/18	2.375	50,000	180	593,750.00	2.408
YCD		CIBC	2.020	10/01/18	2.020	50,000	251	704,194.44	2.048
YCD		CIBC	2.020	10/01/18	2.020	50,000	251	704,194.44	2.048
YCD		SE BANKEN	1.860	10/01/18	1.860	50,000	272	702,666.67	1.886
YCD		SE BANKEN	1.860	10/01/18	1.860	50,000	272	702,666.67	1.886
YCD		MONTREAL	1.940	10/01/18	1.940	50,000	276	743,666.67	1.967
YCD		MONTREAL	1.940	10/01/18	1.940	50,000	276	743,666.67	1.967
YCD		NAT AUB	1.860	10/01/18	1.860	50,000	277	715,583.33	1.886
YCD		NAT AUB	1.860	10/01/18	1.860	50,000	277	715,583.33	1.886
YCD		WESTPAC	1.900	10/01/18	1.900	50,000	277	730,972.22	1.926
YCD		WESTPAC	1.900	10/01/18	1.900	50,000	277	730,972.22	1.926
YCD		WESTPAC	1.900	10/01/18	1.900	50,000	277	730,972.22	1.926
YCD		SCOTIA	1.910	10/01/18	1.910	50,000	277	734,819.44	1.937
YCD		SCOTIA	1.910	10/01/18	1.910	50,000	277	734,819.44	1.937
YCD		SCOTIA	1.910	10/01/18	1.910	50,000	277	734,819.44	1.937
YCD		RB CANADA	1.900	10/01/18	1.900	50,000	278	733,611.11	1.926
YCD		RB CANADA	1.900	10/01/18	1.900	50,000	278	733,611.11	1.926
<b>10/01/18 PURCHASES</b>									
CP		SOC GEN NY		10/23/18	2.220	50,000			
TR		NOTE	2.750	09/30/20	2.823	50,000			
TR		NOTE	2.750	09/30/20	2.823	50,000			
YCD		KBC	2.180	10/09/18	2.180	50,000			
YCD		KBC	2.180	10/09/18	2.180	50,000			
YCD		SUMITOMO	2.150	10/22/18	2.150	50,000			
YCD		SUMITOMO	2.150	10/22/18	2.150	50,000			
<b>10/02/18 REDEMPTIONS</b>									
CP		CR AG NY		10/02/18	1.910	50,000	39	103,458.33	1.941
CP		CR AG NY		10/02/18	1.910	50,000	39	103,458.33	1.941
CP		NISSAN		10/02/18	1.990	50,000	50	138,194.44	2.023
CP		MIZUHO NY		10/02/18	2.020	50,000	61	171,138.89	2.055
CP		MIZUHO NY		10/02/18	2.020	50,000	61	171,138.89	2.055
CP		CRC		10/02/18	2.270	50,000	95	299,513.89	2.315
CP		CRC		10/02/18	2.270	50,000	95	299,513.89	2.315
DN		FHLMC		10/02/18	1.760	50,000	168	410,666.67	1.799
DN		FHLMC		10/02/18	1.760	50,000	168	410,666.67	1.799
YCD		MONTREAL	2.050	10/02/18	2.050	50,000	14	39,861.11	2.078
YCD		MONTREAL	2.050	10/02/18	2.050	50,000	14	39,861.11	2.078
YCD		KBC	2.000	10/02/18	2.000	50,000	33	91,666.67	2.028
YCD		KBC	2.000	10/02/18	2.000	50,000	33	91,666.67	2.028



## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>TYPE</u>	<u>a/</u> <u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY</u> <u>DATE</u>	<u>b/</u> <u>TRANS</u> <u>YIELD (%)</u>	<u>d/</u> <u>PAR (\$)</u> <u>(000)</u>	<u>DAYS</u> <u>HELD</u>	<u>AMOUNT</u> <u>EARNED (\$)</u>	<u>EFFECTIVE</u> <u>YIELD (%)</u>
<b>10/02/18 PURCHASES</b>									
	BN	BOFA	2.590	04/02/19	2.590	50,000			
	BN	BOFA	2.590	04/02/19	2.590	50,000			
	CP	RABO NY		10/19/18	2.170	50,000			
	CP	RABO NY		10/19/18	2.170	50,000			
	YCD	KBC	2.200	11/05/18	2.200	50,000			
	YCD	KBC	2.200	11/05/18	2.200	50,000			
<b>10/03/18 REDEMPTIONS</b>									
	YCD	NORINCHUK	2.160	10/03/18	2.160	50,000	7	21,000.00	2.190
	YCD	NORINCHUK	2.160	10/03/18	2.160	50,000	7	21,000.00	2.190
	YCD	NORINCHUK	2.160	10/03/18	2.160	50,000	7	21,000.00	2.190
<b>10/03/18 PURCHASES</b>									
	CD	BOWEST	2.590	04/02/19	2.590	50,000			
	CD	BOWEST	2.590	04/02/19	2.590	50,000			
	CP	RABO NY		10/19/18	2.170	50,000			
	CP	RABO NY		10/19/18	2.170	50,000			
	CP	SOC GEN NY		10/23/18	2.210	50,000			
	CP	SOC GEN NY		10/23/18	2.210	50,000			
	CP	MUFG BK		11/09/18	2.260	50,000			
	CP	MUFG BK		11/09/18	2.260	50,000			
	CP	BNP NY		12/03/18	2.200	50,000			
	CP	BNP NY		12/03/18	2.200	50,000			
	DEB	IBRD	2.920	10/01/20	2.920	50,000			
	DEB	IBRD	2.920	10/01/20	2.920	50,000			
	DEB	IBRD	2.920	10/01/20	2.920	50,000			
	DEB	IBRD	2.920	10/01/20	2.920	50,000			
	CP	CR AG NY		11/13/18	2.190	50,000			
	CP	CR AG NY		11/13/18	2.190	50,000			
	CP	CR AG NY		11/13/18	2.190	50,000			
	CP	LIBERTY		01/02/19	2.400	50,000			
	DN	FHLB		03/27/19	2.270	50,000			
	DN	FHLB		03/27/19	2.270	50,000			
	DN	FHLMC		06/03/19	2.360	50,000			
	DN	FHLMC		06/03/19	2.360	50,000			
	DN	FHLMC		06/03/19	2.360	50,000			
	DN	FHLMC		06/03/19	2.360	50,000			
	TR	NOTE	2.750	09/30/20	2.835	50,000			
	TR	NOTE	2.750	09/30/20	2.835	50,000			
	TR	NOTE	2.750	09/30/20	2.835	50,000			
	TR	NOTE	2.750	09/30/20	2.835	50,000			
	YCD	KBC	2.200	11/06/18	2.200	50,000			
	YCD	KBC	2.200	11/06/18	2.200	50,000			
	YCD	FORTIS	2.510	03/29/19	2.510	50,000			
	YCD	FORTIS	2.510	03/29/19	2.510	50,000			

## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>a/</u> <u>TYPE</u>	<u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY</u> <u>DATE</u>	<u>b/</u> <u>TRANS</u> <u>YIELD (%)</u>	<u>d/</u> <u>PAR (\$)</u> <u>(000)</u>	<u>DAYS</u> <u>HELD</u>	<u>AMOUNT</u> <u>EARNED (\$)</u>	<u>EFFECTIVE</u> <u>YIELD (%)</u>
<b>10/04/18 NO REDEMPTIONS</b>									
<b>10/04/18 PURCHASES</b>									
	CP	RABO NY		10/24/18	2.170	50,000			
	CP	RABO NY		10/24/18	2.170	50,000			
	CP	COCA COLA		01/29/19	2.260	50,000			
	CP	TOYOTA		01/29/19	2.400	50,000			
	CP	TOYOTA		01/29/19	2.400	50,000			
	CP	TOYOTA		01/29/19	2.400	50,000			
	TR	NOTE	2.750	09/30/20	2.872	50,000			
	TR	NOTE	2.750	09/30/20	2.872	50,000			
	YCD	SWEDBANK	2.160	11/16/18	2.160	50,000			
	YCD	SWEDBANK	2.160	11/16/18	2.160	50,000			
<b>10/05/18 REDEMPTIONS</b>									
	CP	MUFG BK		10/05/18	2.100	50,000	10	29,166.67	2.130
	CP	MUFG BK		10/05/18	2.100	50,000	10	29,166.67	2.130
	CP	CR AG NY		10/05/18	1.920	50,000	15	40,000.00	1.948
	CP	CR AG NY		10/05/18	1.920	50,000	15	40,000.00	1.948
<b>10/05/18 NO PURCHASES</b>									
<b>10/08/18 NO REDEMPTIONS</b>									
<b>10/08/18 NO PURCHASES</b>									
<b>10/09/18 REDEMPTIONS</b>									
	CP	NISSAN		10/09/18	1.990	50,000	41	113,319.44	2.022
	CP	GE CTS		10/09/18	2.090	50,000	74	214,805.56	2.128
	CP	GE CTS		10/09/18	2.090	50,000	74	214,805.56	2.128
	CP	GE CO		10/09/18	2.230	50,000	84	260,166.67	2.273
	CP	GE CO		10/09/18	2.230	50,000	84	260,166.67	2.273
	CP	BNP NY		10/09/18	2.240	50,000	96	298,666.67	2.285
	CP	BNP NY		10/09/18	2.240	50,000	96	298,666.67	2.285
	CP	TOYOTA		10/09/18	2.280	50,000	132	418,000.00	2.331
	YCD	KBC	2.180	10/09/18	2.180	50,000	8	24,222.22	2.210
	YCD	KBC	2.180	10/09/18	2.180	50,000	8	24,222.22	2.210
	YCD	MUFG BK	2.170	10/09/18	2.170	50,000	12	36,166.67	2.200
	YCD	MUFG BK	2.170	10/09/18	2.170	50,000	12	36,166.67	2.200
	YCD	DNB	2.110	10/09/18	2.110	50,000	14	41,027.78	2.139
	YCD	DNB	2.110	10/09/18	2.110	50,000	14	41,027.78	2.139
	YCD	DNB	2.110	10/09/18	2.110	50,000	14	41,027.78	2.139
	YCD	CR AG CIB	2.000	10/09/18	2.000	50,000	42	116,666.67	2.028
	YCD	CR AG CIB	2.260	10/09/18	2.260	50,000	85	266,805.56	2.291
	YCD	CR AG CIB	2.260	10/09/18	2.260	50,000	85	266,805.56	2.291

## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>a/</u> <u>TYPE</u>	<u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY</u> <u>DATE</u>	<u>b/</u> <u>TRANS</u> <u>YIELD (%)</u>	<u>d/</u> <u>PAR (\$)</u> <u>(000)</u>	<u>DAYS</u> <u>HELD</u>	<u>AMOUNT</u> <u>EARNED (\$)</u>	<u>EFFECTIVE</u> <u>YIELD (%)</u>
<b>10/09/18 PURCHASES</b>									
	CP	MUFG BK		10/22/18	2.230	50,000			
	CP	MUFG BK		10/22/18	2.230	50,000			
	CP	RABO NY		10/24/18	2.160	50,000			
	CP	RABO NY		10/24/18	2.160	50,000			
	YCD	KBC	2.190	10/23/18	2.190	50,000			
	YCD	KBC	2.190	10/23/18	2.190	50,000			
	YCD	CR AG CIB	2.170	10/24/18	2.170	50,000			
	YCD	CR AG CIB	2.170	10/24/18	2.170	50,000			
	YCD	NORINCHUK	2.250	11/13/18	2.250	50,000			
	YCD	NORINCHUK	2.250	11/13/18	2.250	50,000			
<b>10/10/18 NO REDEMPTIONS</b>									
<b>10/10/18 PURCHASES</b>									
	CP	CR AG NY		10/11/18	2.150	50,000			
	CP	CR AG NY		10/11/18	2.150	50,000			
	CP	BNP NY		10/11/18	2.160	50,000			
	CP	BNP NY		10/11/18	2.160	50,000			
	CP	SOC GEN NY		10/29/18	2.210	50,000			
	CP	SOC GEN NY		10/29/18	2.210	50,000			
	CP	TOYOTA		03/01/19	2.450	50,000			
	CP	TOYOTA		03/01/19	2.450	50,000			
	DN	FHLB		03/01/19	2.250	50,000			
	DN	FHLB		03/01/19	2.250	50,000			
	DN	FHLB		07/01/19	2.440	50,000			
	DN	FHLB		07/01/19	2.440	50,000			
	TR	NOTE	2.750	09/30/20	2.889	50,000			
	TR	NOTE	2.750	09/30/20	2.889	50,000			
	TR	NOTE	2.750	09/30/20	2.889	50,000			
	TR	NOTE	2.750	09/30/20	2.889	50,000			
	YCD	SUMITOMO	2.140	10/24/18	2.140	50,000			
	YCD	SUMITOMO	2.140	10/24/18	2.140	50,000			
	YCD	MONTREAL	2.350	01/09/19	2.350	50,000			
	YCD	MONTREAL	2.350	01/09/19	2.350	50,000			
	YCD	FORTIS	2.510	03/29/19	2.510	50,000			
	YCD	FORTIS	2.510	03/29/19	2.510	50,000			
<b>10/11/18 REDEMPTIONS</b>									
	CP	CR AG NY		10/11/18	2.150	50,000	1	2,986.11	2.180
	CP	CR AG NY		10/11/18	2.150	50,000	1	2,986.11	2.180
	CP	BNP NY		10/11/18	2.160	50,000	1	3,000.00	2.190
	CP	BNP NY		10/11/18	2.160	50,000	1	3,000.00	2.190
	TR	BILL		10/11/18	1.635	50,000	293	665,354.17	1.680
	TR	BILL		10/11/18	1.635	50,000	293	665,354.17	1.680
	TR	BILL		10/11/18	1.635	50,000	293	665,354.17	1.680

## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>TYPE</u>	<u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY DATE</u>	<u>TRANS YIELD (%)</u>	<u>PAR (\$) (000)</u>	<u>DAYS HELD</u>	<u>AMOUNT EARNED (\$)</u>	<u>EFFECTIVE YIELD (%)</u>
<b>10/11/18 REDEMPTIONS (Continued)</b>									
TR	BILL			10/11/18	1.376	50,000	359	686,088.89	1.415
TR	BILL			10/11/18	1.376	50,000	359	686,088.89	1.415
TR	BILL			10/11/18	1.378	50,000	359	686,836.81	1.416
TR	BILL			10/11/18	1.378	50,000	359	686,836.81	1.416
TR	BILL			10/11/18	1.356	50,000	364	685,533.33	1.394
TR	BILL			10/11/18	1.356	50,000	364	685,533.33	1.394
TR	BILL			10/11/18	1.365	50,000	364	690,083.33	1.403
TR	BILL			10/11/18	1.365	50,000	364	690,083.33	1.403
TR	BILL			10/11/18	1.366	50,000	364	690,588.89	1.404
TR	BILL			10/11/18	1.366	50,000	364	690,588.89	1.404
YCD FR	NB CANADA		1.398	10/11/18	1.398	50,000	548	1,475,672.48	1.966
YCD FR	NB CANADA		1.398	10/11/18	1.398	50,000	548	1,475,672.48	1.966
<b>10/11/18 PURCHASES</b>									
CP	SOC GEN NY			12/12/18	2.210	50,000			
CP	SOC GEN NY			12/12/18	2.210	50,000			
DEB	FHLB		2.625	10/01/20	2.911	25,000			
DEB	FHLB		2.625	10/01/20	2.925	20,000			
DN	FHLB			07/01/19	2.440	50,000			
DN	FHLB			07/01/19	2.440	50,000			
TR	BILL			04/11/19	2.385	50,000			
TR	BILL			04/11/19	2.385	50,000			
TR	BILL			04/11/19	2.385	50,000			
TR	BILL			04/11/19	2.385	50,000			
TR	BILL			04/11/19	2.385	50,000			
TR	BILL			04/11/19	2.386	50,000			
TR	BILL			04/11/19	2.386	50,000			
TR	BILL			10/10/19	2.578	50,000			
TR	BILL			10/10/19	2.578	50,000			
TR	BILL			10/10/19	2.581	50,000			
TR	BILL			10/10/19	2.581	50,000			
YCD	DNB		2.180	10/23/18	2.180	50,000			
YCD	DNB		2.180	10/23/18	2.180	50,000			
YCD	NORINCHUK		2.280	11/28/18	2.280	50,000			
YCD	NORINCHUK		2.280	11/28/18	2.280	50,000			
YCD	BNP		2.440	03/01/19	2.440	50,000			
YCD	BNP		2.440	03/01/19	2.440	50,000			
YCD	SVENSKA		2.500	03/29/19	2.500	50,000			
YCD	SVENSKA		2.500	03/29/19	2.500	50,000			
<b>10/12/18 REDEMPTIONS</b>									
YCD FR	MONTREAL		1.408	10/12/18	1.408	50,000	541	1,470,926.14	1.985
YCD FR	MONTREAL		1.408	10/12/18	1.408	50,000	541	1,470,926.14	1.985

## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>a/</u> <u>TYPE</u>	<u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY</u> <u>DATE</u>	<u>b/</u> <u>TRANS</u> <u>YIELD (%)</u>	<u>d/</u> <u>PAR (\$)</u> <u>(000)</u>	<u>DAYS</u> <u>HELD</u>	<u>AMOUNT</u> <u>EARNED (\$)</u>	<u>EFFECTIVE</u> <u>YIELD (%)</u>
<b>10/12/18 PURCHASES</b>									
	CP	MUFG BK		11/13/18	2.270	50,000			
	CP	MUFG BK		11/13/18	2.270	50,000			
	DN	FHLB		10/01/19	2.600	50,000			
	DN	FHLB		10/01/19	2.600	50,000			
<b>10/15/18 REDEMPTIONS</b>									
	TR	NOTE	0.875	10/15/18	1.982	50,000	180	484,695.18	1.976
	TR	NOTE	0.875	10/15/18	1.982	50,000	180	484,695.18	1.976
	TR	NOTE	0.875	10/15/18	1.982	50,000	180	484,695.18	1.976
	TR	NOTE	0.875	10/15/18	1.982	50,000	180	484,695.18	1.976
	TR	NOTE	0.875	10/15/18	1.960	50,000	181	481,984.29	1.954
	TR	NOTE	0.875	10/15/18	1.960	50,000	181	481,984.29	1.954
	TR	NOTE	0.875	10/15/18	1.960	50,000	181	481,984.29	1.954
	TR	NOTE	0.875	10/15/18	1.960	50,000	181	481,984.29	1.954
	TR	NOTE	0.875	10/15/18	1.960	50,000	181	481,984.29	1.954
	TR	NOTE	0.875	10/15/18	1.960	50,000	181	481,984.29	1.954
	YCD	KBC	2.150	10/15/18	2.150	50,000	27	80,625.00	2.180
	YCD	KBC	2.150	10/15/18	2.150	50,000	27	80,625.00	2.180
	YCD	KBC	2.150	10/15/18	2.150	50,000	27	80,625.00	2.180
	YCD	NORINCHUK	2.050	10/15/18	2.050	50,000	34	96,805.56	2.078
	YCD	NORINCHUK	2.050	10/15/18	2.050	50,000	34	96,805.56	2.078
<b>10/15/18 PURCHASES</b>									
	CP	TOYOTA		03/27/19	2.520	50,000			
	CP	TOYOTA		03/27/19	2.520	50,000			
	CP	TOYOTA		03/27/19	2.520	50,000			
	DN	FHLB		07/01/19	2.440	50,000			
	DN	FHLB		07/01/19	2.440	50,000			
	DN	FHLB		10/01/19	2.600	50,000			
	DN	FHLB		10/01/19	2.600	50,000			
	TR	BILL		11/01/18	2.100	50,000			
	TR	BILL		11/01/18	2.100	50,000			
	TR	BILL		11/01/18	2.100	50,000			
	TR	BILL		04/11/19	2.391	50,000			
	TR	BILL		04/11/19	2.391	50,000			
	TR	BILL		04/11/19	2.391	50,000			
	TR	BILL		04/11/19	2.391	50,000			
	TR	BILL		04/11/19	2.393	50,000			
	TR	BILL		04/11/19	2.393	50,000			
	YCD	KBC	2.200	11/16/18	2.200	50,000			
	YCD	KBC	2.200	11/16/18	2.200	50,000			
	YCD	NORINCHUK	2.260	11/19/18	2.260	50,000			
	YCD	NORINCHUK	2.260	11/19/18	2.260	50,000			
	YCD	SWEDBANK	2.160	11/27/18	2.160	50,000			
	YCD	SWEDBANK	2.160	11/27/18	2.160	50,000			

## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>TYPE</u>	<u>a/</u> <u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY</u> <u>DATE</u>	<u>b/</u> <u>TRANS</u> <u>YIELD (%)</u>	<u>d/</u> <u>PAR (\$)</u> <u>(000)</u>	<u>DAYS</u> <u>HELD</u>	<u>AMOUNT</u> <u>EARNED (\$)</u>	<u>EFFECTIVE</u> <u>YIELD (%)</u>
<b>10/15/18 PURCHASES (Continued)</b>									
	YCD	MUFG BK	2.300	12/17/18	2.300	50,000			
	YCD	MUFG BK	2.300	12/17/18	2.300	50,000			
	YCD	BARCLAYS	2.300	12/21/18	2.300	50,000			
	YCD	BARCLAYS	2.300	12/21/18	2.300	50,000			
	YCD	CR AG CIB	2.420	01/22/19	2.420	50,000			
	YCD	CR AG CIB	2.420	01/22/19	2.420	50,000			
	YCD	NAT AUB	2.470	03/29/19	2.470	50,000			
	YCD	NAT AUB	2.470	03/29/19	2.470	50,000			
<b>10/16/18 NO REDEMPTIONS</b>									
<b>10/16/18 PURCHASES</b>									
	BN	BOFA	2.630	04/09/19	2.630	50,000			
	CP	RABO NY		10/22/18	2.170	50,000			
	CP	RABO NY		10/22/18	2.170	50,000			
	CP	MUFG BK		11/28/18	2.290	50,000			
	CP	MUFG BK		11/28/18	2.290	50,000			
	CP	SOC GEN NY		12/21/18	2.240	50,000			
	CP	SOC GEN NY		12/21/18	2.240	50,000			
	DN	FNMA		01/02/19	2.205	50,000			
	DN	FNMA		01/02/19	2.205	50,000			
	TR	BILL		10/10/19	2.568	50,000			
	TR	BILL		10/10/19	2.568	50,000			
	TR	BILL		10/10/19	2.568	50,000			
	TR	BILL		10/10/19	2.568	50,000			
	TR	BILL		10/10/19	2.568	50,000			
<b>10/16/18 PURCHASES c/</b>									
	TR	NOTE	0.875	06/15/19	2.200	50,000			
	TR	NOTE	0.875	06/15/19	2.200	50,000			
	TR	NOTE	0.875	06/15/19	2.200	2,901			
<b>10/17/18 REDEMPTIONS</b>									
	DEB	FFCB	0.940	10/17/18	0.940	50,000	730	940,000.00	0.940
<b>10/17/18 REDEMPTIONS c/</b>									
	TR	NOTE	0.875	06/15/19	2.200	50,000	1	2,969.41	2.230
	TR	NOTE	0.875	06/15/19	2.200	50,000	1	2,969.41	2.230
	TR	NOTE	0.875	06/15/19	2.200	2,901	1	172.29	2.230

## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>a/</u> <u>TYPE</u>	<u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY</u> <u>DATE</u>	<u>b/</u> <u>TRANS</u> <u>YIELD (%)</u>	<u>d/</u> <u>PAR (\$)</u> <u>(000)</u>	<u>DAYS</u> <u>HELD</u>	<u>AMOUNT</u> <u>EARNED (\$)</u>	<u>EFFECTIVE</u> <u>YIELD (%)</u>
<b>10/17/18 PURCHASES</b>									
	BN	BOFA	2.650	04/09/19	2.650	50,000			
	BN	BOFA	2.650	04/09/19	2.650	50,000			
	CP	CR AG NY		01/22/19	2.420	50,000			
	CP	CR AG NY		01/22/19	2.420	50,000			
	CP	SOC GEN NY		01/23/19	2.340	50,000			
	CP	SOC GEN NY		01/23/19	2.340	50,000			
	DN	FHLB		01/22/19	2.285	50,000			
	DN	FHLB		01/22/19	2.285	50,000			
	DN	FHLB		06/28/19	2.450	50,000			
	DN	FHLB		06/28/19	2.450	50,000			
	YCD	NORDEA ABP	2.290	01/29/19	2.290	50,000			
	YCD	NORDEA ABP	2.290	01/29/19	2.290	50,000			
<b>10/18/18 REDEMPTIONS</b>									
	DN	FHLB		10/18/18	2.015	50,000	41	114,743.06	2.048
	DN	FHLB		10/18/18	2.015	50,000	41	114,743.06	2.048
<b>10/18/18 PURCHASES</b>									
	CP	RABO NY		10/24/18	2.170	50,000			
	CP	RABO NY		10/24/18	2.170	50,000			
	CP	SOC GEN NY		10/24/18	2.180	50,000			
	CP	SOC GEN NY		10/24/18	2.180	50,000			
	CP	APPLE		02/04/19	2.320	50,000			
	CP	SCOTIA NY		06/28/19	2.750	50,000			
	CP	SCOTIA NY		06/28/19	2.750	50,000			
	DN	FHLB		03/29/19	2.340	50,000			
	DN	FHLB		03/29/19	2.340	50,000			
	DN	FHLB		03/29/19	2.340	50,000			
	DN	FHLB		03/29/19	2.340	50,000			
	TR	NOTE	2.750	09/30/20	2.899	50,000			
	TR	NOTE	2.750	09/30/20	2.899	50,000			
	TR	NOTE	2.750	09/30/20	2.899	50,000			
	TR	NOTE	2.750	09/30/20	2.899	50,000			
	YCD	KBC	2.190	10/29/18	2.190	50,000			
	YCD	KBC	2.190	10/29/18	2.190	50,000			
	YCD	NORINCHUK	2.270	11/19/18	2.270	50,000			
	YCD	NORINCHUK	2.270	11/19/18	2.270	50,000			
	YCD	MIZUHO	2.520	01/22/19	2.520	50,000			
	YCD	MIZUHO	2.520	01/22/19	2.520	50,000			
	YCD	CIBC	2.830	06/28/19	2.830	50,000			
	YCD	CIBC	2.830	06/28/19	2.830	50,000			
	YCD	WESTPAC	2.970	10/01/19	2.970	50,000			
	YCD	WESTPAC	2.970	10/01/19	2.970	50,000			

## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>TYPE</u>	<u>a/</u> <u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY</u> <u>DATE</u>	<u>b/</u>	<u>d/</u>	<u>AMOUNT</u> <u>EARNED (\$)</u>	<u>EFFECTIVE</u> <u>YIELD (%)</u>	
					<u>TRANS</u> <u>YIELD (%)</u>	<u>PAR (\$)</u> <u>(000)</u>			<u>DAYS</u> <u>HELD</u>
<b>10/19/18 REDEMPTIONS</b>									
CD	FIRST REP		2.170	10/19/18	2.170	50,000	36	108,500.00	2.200
CD	FIRST REP		2.170	10/19/18	2.170	50,000	36	108,500.00	2.200
CP	RABO NY			10/19/18	2.170	50,000	16	48,222.22	2.202
CP	RABO NY			10/19/18	2.170	50,000	16	48,222.22	2.202
CP	RABO NY			10/19/18	2.170	50,000	17	51,236.11	2.202
CP	RABO NY			10/19/18	2.170	50,000	17	51,236.11	2.202
CP	SOC GEN NY			10/19/18	1.940	50,000	30	80,833.33	1.970
CP	SOC GEN NY			10/19/18	1.940	50,000	30	80,833.33	1.970
<b>10/19/18 PURCHASES</b>									
CP	BNP NY			10/22/18	2.170	50,000			
CP	BNP NY			10/22/18	2.170	50,000			
CP	BNP NY			10/22/18	2.170	50,000			
CP	RABO NY			10/24/18	2.170	50,000			
<b>10/22/18 REDEMPTIONS</b>									
CD	MUFG UNION		2.060	10/22/18	2.060	50,000	53	151,638.89	2.089
CD	MUFG UNION		2.060	10/22/18	2.060	50,000	53	151,638.89	2.089
CD	MUFG UNION		2.150	10/22/18	2.150	50,000	84	250,833.33	2.180
CD	MUFG UNION		2.150	10/22/18	2.150	50,000	84	250,833.33	2.180
CD	BOWEST		2.290	10/22/18	2.290	50,000	117	372,125.00	2.322
CD	BOWEST		2.290	10/22/18	2.290	50,000	117	372,125.00	2.322
CD	BOWEST		2.290	10/22/18	2.290	50,000	117	372,125.00	2.322
CD	MUFG UNION		2.180	10/22/18	2.180	50,000	123	372,416.67	2.210
CD	MUFG UNION		2.180	10/22/18	2.180	50,000	123	372,416.67	2.210
CP	BNP NY			10/22/18	2.170	50,000	3	9,041.67	2.201
CP	BNP NY			10/22/18	2.170	50,000	3	9,041.67	2.201
CP	BNP NY			10/22/18	2.170	50,000	3	9,041.67	2.201
CP	RABO NY			10/22/18	2.170	50,000	6	18,083.33	2.201
CP	RABO NY			10/22/18	2.170	50,000	6	18,083.33	2.201
CP	MUFG BK			10/22/18	2.230	50,000	13	40,263.89	2.263
CP	MUFG BK			10/22/18	2.230	50,000	13	40,263.89	2.263
CP	TOYOTA			10/22/18	2.080	50,000	33	95,333.33	2.113
CP	TOYOTA			10/22/18	2.080	50,000	33	95,333.33	2.113
CP	CR AG NY			10/22/18	2.050	50,000	67	190,763.89	2.086
CP	CR AG NY			10/22/18	2.050	50,000	67	190,763.89	2.086
CP	AM HONDA			10/22/18	2.200	40,000	88	215,111.11	2.243
CP	MIZUHO NY			10/22/18	2.210	50,000	98	300,805.56	2.254
CP	MIZUHO NY			10/22/18	2.210	50,000	98	300,805.56	2.254
CP	OLD LINE			10/22/18	2.300	50,000	123	392,916.67	2.350
CP	JPM LLC			10/22/18	2.350	50,000	124	404,722.22	2.402
CP	JPM LLC			10/22/18	2.350	50,000	124	404,722.22	2.402
DN	IBRD			10/22/18	2.000	50,000	122	338,888.89	2.042
DN	IBRD			10/22/18	2.000	50,000	122	338,888.89	2.042



## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>TYPE</u>	<u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY DATE</u>	<u>TRANS YIELD (%)</u>	<u>PAR (\$) (000)</u>	<u>DAYS HELD</u>	<u>AMOUNT EARNED (\$)</u>	<u>EFFECTIVE YIELD (%)</u>
<b>10/22/18 REDEMPTIONS (Continued)</b>									
DN	FHLB			10/22/18	1.940	50,000	130	350,277.78	1.981
DN	FHLB			10/22/18	1.940	50,000	130	350,277.78	1.981
YCD	SUMITOMO		2.150	10/22/18	2.150	50,000	21	62,708.33	2.180
YCD	SUMITOMO		2.150	10/22/18	2.150	50,000	21	62,708.33	2.180
YCD	MUFG BK		2.130	10/22/18	2.130	50,000	70	207,083.33	2.160
YCD	MUFG BK		2.130	10/22/18	2.130	50,000	70	207,083.33	2.160
YCD	MONTREAL		2.240	10/22/18	2.240	50,000	95	295,555.56	2.271
YCD	MONTREAL		2.240	10/22/18	2.240	50,000	95	295,555.56	2.271
YCD	SOC GEN		2.260	10/22/18	2.260	50,000	96	301,333.33	2.291
YCD	SOC GEN		2.260	10/22/18	2.260	50,000	96	301,333.33	2.291
YCD	SOC GEN		2.260	10/22/18	2.260	50,000	96	301,333.33	2.291
YCD	SVENSKA		2.220	10/22/18	2.220	50,000	101	311,416.67	2.251
YCD	SVENSKA		2.220	10/22/18	2.220	50,000	101	311,416.67	2.251
YCD	TORONTO		2.270	10/22/18	2.270	50,000	116	365,722.22	2.302
YCD	TORONTO		2.270	10/22/18	2.270	50,000	116	365,722.22	2.302
<b>10/22/18 PURCHASES</b>									
CP	CR AG NY			11/27/18	2.180	50,000			
CP	CR AG NY			11/27/18	2.180	50,000			
CP	APPLE			11/27/18	2.220	50,000			
YCD	MUFG BK		2.240	11/13/18	2.240	50,000			
YCD	MUFG BK		2.240	11/13/18	2.240	50,000			
YCD FR	RB CANADA		2.589	07/22/19	2.589	50,000			
YCD FR	RB CANADA		2.589	07/22/19	2.589	50,000			
<b>10/23/18 REDEMPTIONS</b>									
CP	SOC GEN NY			10/23/18	2.210	50,000	20	61,388.89	2.243
CP	SOC GEN NY			10/23/18	2.210	50,000	20	61,388.89	2.243
CP	SOC GEN NY			10/23/18	2.220	50,000	22	67,833.33	2.254
CP	GE CO			10/23/18	2.080	50,000	46	132,888.89	2.115
CP	GE CO			10/23/18	2.100	50,000	61	177,916.67	2.137
CP	MUFG BK			10/23/18	2.180	50,000	77	233,138.89	2.221
CP	MUFG BK			10/23/18	2.180	50,000	77	233,138.89	2.221
CP	TOYOTA			10/23/18	2.400	50,000	180	600,000.00	2.463
DN	FHLMC			10/23/18	1.940	50,000	165	444,583.33	1.985
DN	FHLMC			10/23/18	1.940	50,000	165	444,583.33	1.985
DN	FHLB			10/23/18	1.880	50,000	168	438,666.67	1.923
DN	FHLB			10/23/18	1.880	50,000	168	438,666.67	1.923
DN	FHLB			10/23/18	1.880	50,000	172	449,111.11	1.923
DN	FHLB			10/23/18	1.880	50,000	172	449,111.11	1.923
YCD	DNB		2.180	10/23/18	2.180	50,000	12	36,333.33	2.210
YCD	DNB		2.180	10/23/18	2.180	50,000	12	36,333.33	2.210
YCD	KBC		2.190	10/23/18	2.190	50,000	14	42,583.33	2.220
YCD	KBC		2.190	10/23/18	2.190	50,000	14	42,583.33	2.220

## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>TYPE</u>	<u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY DATE</u>	<u>TRANS YIELD (%)</u>	<u>PAR (\$) (000)</u>	<u>DAYS HELD</u>	<u>AMOUNT EARNED (\$)</u>	<u>EFFECTIVE YIELD (%)</u>
<b>10/23/18 REDEMPTIONS (Continued)</b>									
	YCD	SUMITOMO	2.150	10/23/18	2.150	50,000	70	209,027.78	2.180
	YCD	SUMITOMO	2.150	10/23/18	2.150	50,000	70	209,027.78	2.180
	YCD	NAT AUB	2.280	10/23/18	2.280	50,000	159	503,500.00	2.312
	YCD	NAT AUB	2.280	10/23/18	2.280	50,000	159	503,500.00	2.312
	YCD	BNP	2.420	10/23/18	2.420	50,000	181	608,361.11	2.454
	YCD	BNP	2.420	10/23/18	2.420	50,000	181	608,361.11	2.454
	YCD	NB CANADA	2.410	10/23/18	2.410	50,000	188	629,277.78	2.443
	YCD	NB CANADA	2.410	10/23/18	2.410	50,000	188	629,277.78	2.443
<b>10/23/18 PURCHASES</b>									
	YCD	SUMITOMO	2.240	11/28/18	2.240	50,000			
	YCD	SUMITOMO	2.240	11/28/18	2.240	50,000			
<b>10/23/18 PURCHASES c/</b>									
	TR	NOTE	1.000	09/30/19	2.120	50,000			
	TR	NOTE	1.000	09/30/19	2.120	50,000			
	TR	NOTE	1.000	09/30/19	2.120	3,553			
<b>10/24/18 REDEMPTIONS</b>									
	CD	FIRST REP	2.150	10/24/18	2.150	50,000	55	164,236.11	2.180
	CD	FIRST REP	2.150	10/24/18	2.150	50,000	55	164,236.11	2.180
	CP	RABO NY		10/24/18	2.170	50,000	5	15,069.44	2.201
	CP	RABO NY		10/24/18	2.170	50,000	6	18,083.33	2.201
	CP	RABO NY		10/24/18	2.170	50,000	6	18,083.33	2.201
	CP	SOC GEN NY		10/24/18	2.180	50,000	6	18,166.67	2.211
	CP	SOC GEN NY		10/24/18	2.180	50,000	6	18,166.67	2.211
	CP	RABO NY		10/24/18	2.160	50,000	15	45,000.00	2.192
	CP	RABO NY		10/24/18	2.160	50,000	15	45,000.00	2.192
	CP	RABO NY		10/24/18	2.170	50,000	20	60,277.78	2.203
	CP	RABO NY		10/24/18	2.170	50,000	20	60,277.78	2.203
	CP	CIBC HLD		10/24/18	2.150	50,000	30	89,583.33	2.184
	CP	CIBC HLD		10/24/18	2.150	50,000	30	89,583.33	2.184
	CP	GE CO		10/24/18	2.100	50,000	65	189,583.33	2.137
	CP	GE CO		10/24/18	2.100	50,000	65	189,583.33	2.137
	YCD	SUMITOMO	2.140	10/24/18	2.140	50,000	14	41,611.11	2.170
	YCD	SUMITOMO	2.140	10/24/18	2.140	50,000	14	41,611.11	2.170
	YCD	CR AG CIB	2.170	10/24/18	2.170	50,000	15	45,208.33	2.200
	YCD	CR AG CIB	2.170	10/24/18	2.170	50,000	15	45,208.33	2.200
	YCD	MIZUHO	2.010	10/24/18	2.010	50,000	72	201,000.00	2.038
	YCD	MIZUHO	2.010	10/24/18	2.010	50,000	72	201,000.00	2.038
	YCD	SUMITOMO	2.160	10/24/18	2.160	50,000	78	234,000.00	2.190
	YCD	SUMITOMO	2.160	10/24/18	2.160	50,000	78	234,000.00	2.190

## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>TYPE</u>	<u>a/</u> <u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY</u> <u>DATE</u>	<u>b/</u> <u>TRANS</u> <u>YIELD (%)</u>	<u>d/</u> <u>PAR (\$)</u> <u>(000)</u>	<u>DAYS</u> <u>HELD</u>	<u>AMOUNT</u> <u>EARNED (\$)</u>	<u>EFFECTIVE</u> <u>YIELD (%)</u>
<b>10/24/18 REDEMPTIONS (Continued)</b>									
	YCD	SWEDBANK	2.190	10/24/18	2.190	50,000	89	270,708.33	2.220
	YCD	SWEDBANK	2.190	10/24/18	2.190	50,000	89	270,708.33	2.220
	YCD	SWEDBANK	2.230	10/24/18	2.230	50,000	93	288,041.67	2.261
	YCD	SWEDBANK	2.230	10/24/18	2.230	50,000	93	288,041.67	2.261
<b>10/24/18 REDEMPTIONS c/</b>									
	TR	NOTE	1.000	09/30/19	2.120	50,000	1	2,843.42	2.149
	TR	NOTE	1.000	09/30/19	2.120	50,000	1	2,843.42	2.149
	TR	NOTE	1.000	09/30/19	2.120	3,553	1	202.05	2.149
<b>10/24/18 PURCHASES</b>									
	CD	MUFG UNION	2.440	01/25/19	2.440	50,000			
	CD	MUFG UNION	2.440	01/25/19	2.440	50,000			
	CP	RABO NY		10/26/18	2.160	50,000			
	CP	RABO NY		10/26/18	2.160	50,000			
	CP	MUFG BK		11/29/18	2.320	50,000			
	CP	MUFG BK		11/29/18	2.320	50,000			
	TR	BILL		04/11/19	2.380	50,000			
	TR	BILL		04/11/19	2.380	50,000			
	YCD	DNB	2.230	11/27/18	2.230	50,000			
	YCD	DNB	2.230	11/27/18	2.230	50,000			
	YCD	NORINCHUK	2.450	01/24/19	2.450	50,000			
	YCD	NORINCHUK	2.450	01/24/19	2.450	50,000			
<b>10/25/18 NO REDEMPTIONS</b>									
<b>10/25/18 PURCHASES</b>									
	CD	US BANK	2.940	08/30/19	2.940	50,000			
	CD	US BANK	2.940	08/30/19	2.940	50,000			
	CP	MUFG BK		11/05/18	2.240	50,000			
	CP	MUFG BK		11/05/18	2.240	50,000			
	CP	COCA COLA		01/09/19	2.340	50,000			
	CP	APPLE		01/24/19	2.330	50,000			
	CP	GOTHAM		01/24/19	2.500	50,000			
	CP	GOTHAM		01/24/19	2.500	50,000			
	CP	MIZUHO NY		01/25/19	2.570	50,000			
	CP	MIZUHO NY		01/25/19	2.570	50,000			
	CP	SCOTIA NY		04/26/19	2.720	50,000			
	CP	SCOTIA NY		04/26/19	2.720	50,000			
	DEB FR	IADB	2.470	10/25/21	2.470	50,000			
	DN	FHLMC		05/29/19	2.430	50,000			
	DN	FHLMC		05/29/19	2.430	50,000			
	DN	FHLMC		06/03/19	2.450	50,000			
	DN	FHLMC		06/03/19	2.450	50,000			

## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>TYPE</u>	<u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY DATE</u>	<u>TRANS YIELD (%)</u>	<u>PAR (\$) (000)</u>	<u>DAYS HELD</u>	<u>AMOUNT EARNED (\$)</u>	<u>EFFECTIVE YIELD (%)</u>
<b>10/25/18 PURCHASES (Continued)</b>									
DN	FHLB			06/28/19	2.460	50,000			
DN	FHLB			06/28/19	2.460	50,000			
TR	BILL			01/24/19	2.287	50,000			
TR	BILL			01/24/19	2.287	50,000			
TR	BILL			01/24/19	2.290	50,000			
TR	BILL			01/24/19	2.290	50,000			
YCD	SUMITOMO		2.170	11/02/18	2.170	50,000			
YCD	KBC		2.190	11/02/18	2.190	50,000			
YCD	KBC		2.190	11/02/18	2.190	50,000			
YCD	SWEDBANK		2.220	12/21/18	2.220	50,000			
YCD	SWEDBANK		2.220	12/21/18	2.220	50,000			
YCD	MONTREAL		2.470	01/29/19	2.470	50,000			
YCD	MONTREAL		2.470	01/29/19	2.470	50,000			
YCD	NAT AUB		2.640	04/26/19	2.640	50,000			
YCD	NAT AUB		2.640	04/26/19	2.640	50,000			
<b>10/26/18 REDEMPTIONS</b>									
CD	FIRST REP		2.140	10/26/18	2.140	50,000	64	190,222.22	2.170
CD	FIRST REP		2.140	10/26/18	2.140	50,000	64	190,222.22	2.170
CD	FIRST REP		2.160	10/26/18	2.160	50,000	67	201,000.00	2.190
CD	FIRST REP		2.160	10/26/18	2.160	50,000	67	201,000.00	2.190
CP	RABO NY			10/26/18	2.160	50,000	2	6,000.00	2.190
CP	RABO NY			10/26/18	2.160	50,000	2	6,000.00	2.190
YCD	KBC		2.220	10/26/18	2.220	50,000	30	92,500.00	2.251
YCD	CIBC		2.210	10/26/18	2.210	50,000	36	110,500.00	2.241
YCD	CIBC		2.210	10/26/18	2.210	50,000	36	110,500.00	2.241
YCD	MUFG BK		2.120	10/26/18	2.120	50,000	72	212,000.00	2.149
YCD	MUFG BK		2.120	10/26/18	2.120	50,000	72	212,000.00	2.149
YCD	MUFG BK		2.120	10/26/18	2.120	50,000	72	212,000.00	2.149
YCD	SUMITOMO		2.260	10/26/18	2.260	50,000	88	276,222.22	2.291
YCD	SUMITOMO		2.260	10/26/18	2.260	50,000	88	276,222.22	2.291
YCD	SE BANKEN		2.190	10/26/18	2.190	50,000	91	276,791.67	2.220
YCD	SE BANKEN		2.190	10/26/18	2.190	50,000	91	276,791.67	2.220
<b>10/26/18 PURCHASES</b>									
CP	RABO NY			10/29/18	2.160	50,000			
CP	RABO NY			10/29/18	2.160	50,000			
CP	SOC GEN NY			11/01/18	2.140	50,000			
YCD	SUMITOMO		2.260	12/03/18	2.260	50,000			
YCD	SUMITOMO		2.260	12/03/18	2.260	50,000			

## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>TYPE</u>	<u>a/</u> <u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY</u> <u>DATE</u>	<u>b/</u>	<u>d/</u>	<u>AMOUNT</u> <u>EARNED (\$)</u>	<u>EFFECTIVE</u> <u>YIELD (%)</u>	
					<u>TRANS</u> <u>YIELD (%)</u>	<u>PAR (\$)</u> <u>(000)</u>			<u>DAYS</u> <u>HELD</u>
<b>10/29/18 REDEMPTIONS</b>									
CD		BOWEST	2.300	10/29/18	2.300	50,000	88	281,111.11	2.332
CD		BOWEST	2.300	10/29/18	2.300	50,000	88	281,111.11	2.332
CD		BOWEST	2.300	10/29/18	2.300	50,000	88	281,111.11	2.332
CD		CITIBANK	2.330	10/29/18	2.330	50,000	130	420,694.44	2.362
CD		CITIBANK	2.330	10/29/18	2.330	50,000	130	420,694.44	2.362
CD		CITIBANK	2.330	10/29/18	2.330	50,000	130	420,694.44	2.362
CD		CITIBANK	2.330	10/29/18	2.330	50,000	130	420,694.44	2.362
CD		FIRST REP	2.220	10/29/18	2.220	50,000	136	419,333.33	2.251
CD		FIRST REP	2.220	10/29/18	2.220	50,000	136	419,333.33	2.251
CP		RABO NY		10/29/18	2.160	50,000	3	9,000.00	2.190
CP		RABO NY		10/29/18	2.160	50,000	3	9,000.00	2.190
CP		SOC GEN NY		10/29/18	2.210	50,000	19	58,319.44	2.243
CP		SOC GEN NY		10/29/18	2.210	50,000	19	58,319.44	2.243
CP		MIZUHO NY		10/29/18	2.040	50,000	62	175,666.67	2.076
CP		MIZUHO NY		10/29/18	2.040	50,000	62	175,666.67	2.076
CP		MUFG BK		10/29/18	2.310	50,000	98	314,416.67	2.357
CP		MUFG BK		10/29/18	2.310	50,000	98	314,416.67	2.357
CP		CR AG NY		10/29/18	2.260	50,000	102	320,166.67	2.306
CP		CR AG NY		10/29/18	2.260	50,000	102	320,166.67	2.306
CP		TOYOTA		10/29/18	2.300	50,000	152	485,555.56	2.355
CP		TOYOTA		10/29/18	2.370	50,000	178	585,916.67	2.431
CP		TOYOTA		10/29/18	2.370	50,000	178	585,916.67	2.431
DN		FHLMC		10/29/18	1.950	50,000	161	436,041.67	1.994
DN		FHLMC		10/29/18	1.950	50,000	161	436,041.67	1.994
DN		FHLMC		10/29/18	1.950	50,000	161	436,041.67	1.994
DN		FHLMC		10/29/18	1.950	50,000	161	436,041.67	1.994
DN		FHLB		10/29/18	1.950	50,000	167	452,291.67	1.995
DN		FHLB		10/29/18	1.950	50,000	167	452,291.67	1.995
DN		FHLMC		10/29/18	1.940	50,000	168	452,666.67	1.985
DN		FHLMC		10/29/18	1.940	50,000	168	452,666.67	1.985
DN		FHLMC		10/29/18	1.840	50,000	181	462,555.56	1.883
DN		FHLMC		10/29/18	1.840	50,000	181	462,555.56	1.883
DN		FHLMC		10/29/18	1.760	50,000	207	506,000.00	1.803
DN		FHLMC		10/29/18	1.760	50,000	207	506,000.00	1.803
YCD		KBC	2.190	10/29/18	2.190	50,000	11	33,458.33	2.220
YCD		KBC	2.190	10/29/18	2.190	50,000	11	33,458.33	2.220
YCD		DNB	2.170	10/29/18	2.170	50,000	33	99,458.33	2.200
YCD		DNB	2.170	10/29/18	2.170	50,000	33	99,458.33	2.200
YCD		SUMITOMO	2.150	10/29/18	2.150	50,000	74	220,972.22	2.180
YCD		SUMITOMO	2.150	10/29/18	2.150	50,000	74	220,972.22	2.180
YCD		SWEDBANK	2.170	10/29/18	2.170	50,000	90	271,250.00	2.200
YCD		SWEDBANK	2.170	10/29/18	2.170	50,000	90	271,250.00	2.200
YCD		MONTREAL	2.150	10/29/18	2.150	50,000	91	271,736.11	2.180
YCD		MONTREAL	2.150	10/29/18	2.150	50,000	91	271,736.11	2.180
YCD		MIZUHO	2.270	10/29/18	2.270	50,000	94	296,361.11	2.302
YCD		MIZUHO	2.270	10/29/18	2.270	50,000	94	296,361.11	2.302

## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>TYPE</u>	<u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY DATE</u>	<u>TRANS YIELD (%)</u>	<u>PAR (\$) (000)</u>	<u>DAYS HELD</u>	<u>AMOUNT EARNED (\$)</u>	<u>EFFECTIVE YIELD (%)</u>
<b>10/29/18 REDEMPTIONS (Continued)</b>									
YCD	DNB		2.260	10/29/18	2.260	50,000	158	495,944.44	2.291
YCD	DNB		2.260	10/29/18	2.260	50,000	158	495,944.44	2.291
YCD	SVENSKA		1.720	10/29/18	1.720	50,000	368	879,111.11	1.744
YCD	SVENSKA		1.720	10/29/18	1.720	50,000	368	879,111.11	1.744
<b>10/29/18 PURCHASES</b>									
CD	BOWEST		2.520	01/29/19	2.520	50,000			
CD	BOWEST		2.520	01/29/19	2.520	50,000			
CD	US BANK		2.530	03/01/19	2.530	50,000			
CD	US BANK		2.530	03/01/19	2.530	50,000			
CP	APPLE			01/25/19	2.340	50,000			
CP	TOYOTA			02/04/19	2.520	50,000			
CP	TOYOTA			02/04/19	2.520	50,000			
YCD	SWEDBANK	2.180		11/05/18	2.180	50,000			
YCD	SWEDBANK	2.180		11/05/18	2.180	50,000			
YCD	SUMITOMO	2.200		11/13/18	2.200	50,000			
YCD	SUMITOMO	2.200		11/13/18	2.200	50,000			
<b>10/30/18 NO REDEMPTIONS</b>									
<b>10/30/18 PURCHASES</b>									
CP	SOC GEN NY			11/02/18	2.170	50,000			
CP	SOC GEN NY			11/02/18	2.170	50,000			
CP	MUFG BK			11/16/18	2.270	50,000			
CP	MUFG BK			11/16/18	2.270	50,000			
DN	FHLB			06/28/19	2.470	50,000			
DN	FHLB			06/28/19	2.470	50,000			
YCD	MIZUHO	2.610		01/29/19	2.610	50,000			
YCD	MIZUHO	2.610		01/29/19	2.610	50,000			
YCD	FORTIS	2.600		03/01/19	2.600	50,000			
YCD	FORTIS	2.600		03/01/19	2.600	50,000			
YCD	RABOBANK	2.600		03/01/19	2.600	50,000			
<b>10/31/18 REDEMPTIONS</b>									
TR	NOTE	0.750		10/31/18	0.902	50,000	720	888,078.38	0.903
TR	NOTE	0.750		10/31/18	0.902	50,000	720	888,078.38	0.903
TR	NOTE	0.750		10/31/18	0.809	50,000	727	805,486.02	0.810
TR	NOTE	0.750		10/31/18	0.809	50,000	727	805,486.02	0.810
TR	NOTE	0.750		10/31/18	0.809	50,000	727	805,486.02	0.810
TR	NOTE	0.750		10/31/18	0.809	50,000	727	805,486.02	0.810
TR	NOTE	0.750		10/31/18	0.845	50,000	730	843,750.00	0.845
TR	NOTE	0.750		10/31/18	0.845	50,000	730	843,750.00	0.845
TR	NOTE	0.750		10/31/18	0.845	50,000	730	843,750.00	0.845
TR	NOTE	0.750		10/31/18	0.845	50,000	730	843,750.00	0.845

## INVESTMENT TRANSACTIONS

<u>DATE</u>	<u>TYPE</u>	<u>a/</u> <u>DESCRIPTION</u>	<u>CPN (%)</u>	<u>MATURITY</u> <u>DATE</u>	<u>b/</u>	<u>d/</u>	<u>AMOUNT</u> <u>EARNED (\$)</u>	<u>EFFECTIVE</u> <u>YIELD (%)</u>	
					<u>TRANS</u> <u>YIELD (%)</u>	<u>PAR (\$)</u> <u>(000)</u>			<u>DAYS</u> <u>HELD</u>
<b>10/31/18 REDEMPTIONS (Continued)</b>									
TR	NOTE		0.750	10/31/18	0.845	50,000	730	843,750.00	0.845
TR	NOTE		0.750	10/31/18	0.845	50,000	730	843,750.00	0.845
TR	NOTE		0.750	10/31/18	0.849	50,000	730	847,656.25	0.849
TR	NOTE		0.750	10/31/18	0.849	50,000	730	847,656.25	0.849
TR	NOTE		0.750	10/31/18	0.872	50,000	730	871,093.75	0.873
TR	NOTE		0.750	10/31/18	0.872	50,000	730	871,093.75	0.873
<b>10/31/18 PURCHASES</b>									
CD	MUFG UNION		2.450	01/22/19	2.450	50,000			
CD	MUFG UNION		2.450	01/22/19	2.450	50,000			
CD	FIRST REP		2.480	01/25/19	2.480	50,000			
CD	FIRST REP		2.480	01/25/19	2.480	50,000			
CD	BOWEST		2.700	03/27/19	2.700	50,000			
CD	BOWEST		2.700	03/27/19	2.700	50,000			
CP	BNP NY			11/01/18	2.170	50,000			
CP	BNP NY			11/01/18	2.170	50,000			
CP	CR AG NY			11/02/18	2.160	50,000			
CP	CR AG NY			11/02/18	2.160	50,000			
CP	CR AG NY			11/02/18	2.160	50,000			
DN	FNMA			01/02/19	2.215	50,000			
DN	FNMA			01/02/19	2.215	50,000			
DN	FHLB			03/29/19	2.350	50,000			
DN	FHLB			03/29/19	2.350	50,000			
DN	FHLMC			05/01/19	2.410	50,000			
DN	FHLMC			05/01/19	2.410	50,000			
TR	BILL			01/24/19	2.240	50,000			
TR	BILL			01/24/19	2.240	50,000			
TR	BILL			01/24/19	2.240	50,000			
TR	BILL			01/24/19	2.240	50,000			
TR	BILL			03/21/19	2.320	50,000			
TR	BILL			03/21/19	2.320	50,000			
TR	BILL			03/21/19	2.320	50,000			
TR	BILL			03/21/19	2.320	50,000			
TR	NOTE		2.875	10/31/20	2.877	50,000			
TR	NOTE		2.875	10/31/20	2.877	50,000			
TR	NOTE		2.875	10/31/20	2.877	50,000			
TR	NOTE		2.875	10/31/20	2.877	50,000			
YCD	DNB		2.200	11/13/18	2.200	50,000			
YCD	DNB		2.200	11/13/18	2.200	50,000			
YCD	MUFG BK		2.440	01/09/19	2.440	50,000			
YCD	MUFG BK		2.440	01/09/19	2.440	50,000			
YCD	SVENSKA		2.670	03/29/19	2.670	50,000			
YCD	SVENSKA		2.670	03/29/19	2.670	50,000			

## FOOTNOTES

**a/** The abbreviations indicate the type of security purchased, sold, or redeemed:

BA	Bankers Acceptances
BN	Bank Notes
CB	Corporate Bonds
CB FR	Floating Rate Corporate Bonds
CD	Negotiable Certificates of Deposit
CD FR	Floating Rate Negotiable Certificates of Deposit
CP	Commercial Paper
DEB	Federal/Supranational Agency Debentures – Federal Home Loan Bank (FHLB), Federal Home Loan Mortgage Corporation (FHLMC), Federal National Mortgage Association (FNMA), Federal Farm Credit Bank (FFCB), Federal Land Banks (FLB), Federal Intermediate Credit Banks (FICB), Federal Agricultural Mortgage Corporation (FAMC), Central Bank for Cooperatives (CBC), Tennessee Valley Authority (TVA), Commodity Credit Corporation (CCC), International Bank for Reconstruction and Development (IBRD), Inter-American Development Bank (IADB), International Finance Corporation (IFC).
DEB-CL	Federal/Supranational Agency Callable Debentures – FHLB, FHLMC, FNMA, FFCB, FLB, FICB, FAMC, CBC, TVA, CCC, IBRD, IADB, IFC.
DEB FR	Federal/Supranational Agency Floating Rate Debentures – FHLB, FHLMC, FNMA, FFCB, FLB, FICB, FAMC, CBC, TVA, CCC, IBRD, IADB, IFC.
DN	Federal/Supranational Agency Discount Notes- FHLB, FHLMC, FNMA, FFCB, FLB, FICB, FAMC, CBC, TVA, CCC, IBRD, IADB, IFC.
PC	Federal Agency Mortgage-backed Pass-through Certificates – FHLMC, FNMA, Government National Mortgage Investment Conduit (GNMA)
POOL FR	Floating Rate Small Business Administration (SBA) Loan Pools
REMIC	Federal Agency Real Estate Mortgage Investment Conduits – FHLMC, FNMA
TR	U.S. Treasury Bills, Notes
YCD	Negotiable Yankee Certificates of Deposit
YCD FR	Floating Rate Negotiable Yankee Certificates of Deposit

**b/** Industry standard purchase yield calculation

**c/** Repurchase Agreement

**d/** Par amount of securities purchased, sold or redeemed

**e/** Securities were purchased and sold as of the same date

**f/** Repurchase Agreement against Reverse Repurchase Agreement

**g/** Outright purchase against Reverse Repurchase Agreement

**h/** Security “SWAP” transactions

**i/** Buy back agreement

RRP Termination of Reverse Repurchase Agreement

RRS Reverse Repurchase Agreement



## TIME DEPOSITS

<u>FINANCIAL INSTITUTION</u>	<u>DEPOSIT DATE</u>	<u>YIELD (%)</u>	<u>PAR AMOUNT (\$)</u>	<u>MATURITY DATE</u>
<b>ALHAMBRA</b>				
New Omni Bank, NA	05/31/18	2.010	3,000,000.00	11/29/18
New Omni Bank, NA	05/31/18	2.010	13,000,000.00	11/29/18
New Omni Bank, NA	06/13/18	2.070	8,000,000.00	12/12/18
New Omni Bank, NA	08/23/18	2.210	7,000,000.00	02/21/19
New Omni Bank, NA	10/18/18	2.430	9,000,000.00	04/18/19
<b>BAKERSFIELD</b>				
Kern Federal Credit Union	10/25/18	2.330	4,500,000.00	01/24/19
<b>BREA</b>				
American First Credit Union	09/26/18	2.240	23,000,000.00	01/04/19
American First Credit Union	09/12/18	2.300	27,000,000.00	03/13/19
Pacific Western Bank	05/17/18	2.060	50,000,000.00	11/15/18
Pacific Western Bank	07/25/18	2.120	40,000,000.00	01/23/19
Pacific Western Bank	08/22/18	2.190	50,000,000.00	02/20/19
Pacific Western Bank	09/12/18	2.270	40,000,000.00	03/13/19
Pacific Western Bank	10/05/18	2.380	10,000,000.00	04/05/19
<b>BUENA PARK</b>				
Uniti Bank	08/10/18	2.040	3,000,000.00	11/09/18
Uniti Bank	09/05/18	2.090	2,000,000.00	12/05/18
<b>CERRITOS</b>				
First Choice Bank	09/14/18	2.140	10,000,000.00	12/14/18
First Choice Bank	09/14/18	2.140	20,000,000.00	12/14/18
First Choice Bank	10/04/18	2.200	20,000,000.00	01/10/19
<b>CHICO</b>				
Golden Valley Bank	08/03/18	2.030	8,000,000.00	11/02/18
Tri Counties Bank	09/05/18	2.110	69,000,000.00	12/05/18
Tri Counties Bank	10/31/18	2.460	50,000,000.00	05/01/19
<b>DIAMOND BAR</b>				
Prospectors Federal Credit Union	09/06/18	2.120	4,000,000.00	12/06/18
<b>DOWNEY</b>				
Financial Partners Credit Union	10/04/18	2.250	10,000,000.00	01/10/19
<b>EL MONTE</b>				
Cathay Bank	05/18/18	2.060	25,000,000.00	11/16/18
Cathay Bank	08/24/18	2.070	50,000,000.00	11/16/18
Cathay Bank	08/22/18	2.190	25,000,000.00	02/20/19

## TIME DEPOSITS

<u>FINANCIAL INSTITUTION</u>	<u>DEPOSIT</u>		<u>PAR</u>	<u>MATURITY</u>
	<u>DATE</u>	<u>YIELD (%)</u>	<u>AMOUNT (\$)</u>	<u>DATE</u>
<b>FOLSOM</b>				
SAFE Credit Union	06/01/18	2.070	5,000,000.00	11/30/18
SAFE Credit Union	07/11/18	2.110	20,000,000.00	01/09/19
<b>GARDEN GROVE</b>				
US Metro Bank	05/23/18	2.060	5,000,000.00	11/14/18
US Metro Bank	06/13/18	2.050	10,000,000.00	12/12/18
US Metro Bank	07/19/18	2.130	5,000,000.00	01/17/19
US Metro Bank	08/16/18	2.180	5,000,000.00	02/14/19
<b>GARDENA</b>				
Northrop Grumman Federal Credit Union	08/09/18	2.070	25,000,000.00	11/08/18
<b>GOLETA</b>				
Community West Bank	05/16/18	2.050	13,000,000.00	11/14/18
Community West Bank	08/30/18	2.130	14,000,000.00	11/29/18
Community West Bank	07/11/18	2.110	13,000,000.00	01/09/19
Community West Bank	10/18/18	2.310	13,000,000.00	01/17/19
<b>HUNTINGTON BEACH</b>				
Nuvision Federal Credit Union	08/09/18	2.080	25,000,000.00	11/08/18
<b>IRVINE</b>				
Banc of California, NA	05/24/18	2.140	50,000,000.00	11/15/18
Banc of California, NA	06/07/18	2.140	50,000,000.00	12/06/18
Banc of California, NA	06/20/18	2.110	100,000,000.00	12/13/18
Banc of California, NA	07/19/18	2.190	100,000,000.00	01/17/19
CommerceWest Bank	09/07/18	2.280	5,000,000.00	03/08/19
CommerceWest Bank	10/11/18	2.400	5,000,000.00	04/11/19
CommerceWest Bank	10/26/18	2.450	5,000,000.00	04/26/19
Commercial Bank of California	07/26/18	2.180	25,000,000.00	01/24/19
First Foundation Bank	08/30/18	2.150	47,000,000.00	11/29/18
First Foundation Bank	06/13/18	2.100	20,000,000.00	12/12/18
First Foundation Bank	09/14/18	2.180	2,000,000.00	12/12/18
First Foundation Bank	10/03/18	2.220	44,000,000.00	01/04/19
First Foundation Bank	10/19/18	2.330	50,000,000.00	01/18/19
Pacific Enterprise Bank	08/30/18	2.260	25,000,000.00	02/28/19
Pacific Premier Bank	05/17/18	2.060	10,000,000.00	11/15/18
Pacific Premier Bank	06/07/18	2.100	25,000,000.00	12/06/18
Pacific Premier Bank	07/05/18	2.060	50,000,000.00	12/13/18
Pacific Premier Bank	07/12/18	2.120	50,000,000.00	01/10/19
Pacific Premier Bank	07/20/18	2.140	50,000,000.00	01/18/19
Pacific Premier Bank	07/26/18	2.160	25,000,000.00	01/24/19

## TIME DEPOSITS

<u>FINANCIAL INSTITUTION</u>	<u>DEPOSIT DATE</u>	<u>YIELD (%)</u>	<u>PAR AMOUNT (\$)</u>	<u>MATURITY DATE</u>
<b>LODI</b>				
Farmers & Merchants Bk Cen CA	07/11/18	2.110	60,000,000.00	01/09/19
<b>LOS ANGELES</b>				
Bank of Hope	05/30/18	2.060	90,000,000.00	11/28/18
Bank of Hope	06/08/18	2.120	75,000,000.00	12/07/18
Bank of Hope	10/04/18	2.220	90,000,000.00	01/10/19
Bank of Hope	07/13/18	2.130	45,000,000.00	01/11/19
Commonwealth Business Bank	08/09/18	2.040	5,000,000.00	11/08/18
Commonwealth Business Bank	06/15/18	2.070	10,000,000.00	12/14/18
Commonwealth Business Bank	07/06/18	2.100	15,000,000.00	01/04/19
CTBC Bank Corp. (USA)	05/30/18	2.060	25,000,000.00	11/28/18
CTBC Bank Corp. (USA)	07/26/18	2.160	60,000,000.00	01/24/19
Hanmi Bank	05/16/18	2.030	50,000,000.00	11/14/18
Hanmi Bank	07/16/18	2.130	30,000,000.00	01/16/19
Hanmi Bank	08/02/18	2.180	30,000,000.00	01/31/19
Hanmi Bank	10/03/18	2.340	30,000,000.00	04/03/19
Manufacturers Bank	05/10/18	2.050	35,000,000.00	11/08/18
Manufacturers Bank	06/07/18	2.120	50,000,000.00	12/06/18
Manufacturers Bank	07/13/18	2.130	50,000,000.00	01/11/19
Manufacturers Bank	10/04/18	2.380	100,000,000.00	04/04/19
Open Bank	08/08/18	2.000	10,000,000.00	11/07/18
Open Bank	09/06/18	2.100	10,000,000.00	12/06/18
Open Bank	09/19/18	2.140	10,000,000.00	12/12/18
Open Bank	10/04/18	2.200	14,000,000.00	01/10/19
Opus Bank	10/26/18	2.350	10,000,000.00	01/25/19
Pacific City Bank	08/08/18	2.000	40,000,000.00	11/07/18
Pacific City Bank	09/06/18	2.120	30,000,000.00	12/06/18
Pacific City Bank	10/04/18	2.220	30,000,000.00	01/10/19
Preferred Bank	09/13/18	2.160	35,000,000.00	12/13/18
Preferred Bank	06/22/18	2.100	30,000,000.00	12/14/18
Preferred Bank	07/16/18	2.130	20,000,000.00	01/16/19
<b>MONTEREY</b>				
1st Capital Bank	06/07/18	2.120	1,000,000.00	12/06/18
<b>OAKLAND</b>				
Beneficial State Bank	06/21/18	2.130	30,000,000.00	12/13/18
Beneficial State Bank	07/05/18	2.100	15,000,000.00	12/13/18
Beneficial State Bank	07/13/18	2.150	25,000,000.00	01/11/19
California Bank of Commerce	08/08/18	2.020	5,000,000.00	11/07/18
California Bank of Commerce	09/07/18	2.280	10,000,000.00	03/08/19
California Bank of Commerce	09/20/18	2.350	5,000,000.00	03/21/19
California Bank of Commerce	10/10/18	2.400	13,500,000.00	04/10/19
Community Bank of the Bay	08/31/18	2.130	5,000,000.00	11/30/18
Metropolitan Bank	08/23/18	2.210	1,000,000.00	02/21/19
Metropolitan Bank	09/06/18	2.250	4,000,000.00	03/07/19

## TIME DEPOSITS

<u>FINANCIAL INSTITUTION</u>	<u>DEPOSIT</u>		<u>PAR</u>	<u>MATURITY</u>
	<u>DATE</u>	<u>YIELD (%)</u>	<u>AMOUNT (\$)</u>	<u>DATE</u>
<b>PALOS VERDES ESTATES</b>				
Malaga Bank	08/02/18	2.020	10,000,000.00	11/01/18
Malaga Bank	09/19/18	2.140	20,000,000.00	12/12/18
Malaga Bank	10/04/18	2.200	5,000,000.00	01/10/19
Malaga Bank	10/19/18	2.290	46,000,000.00	01/18/19
Malaga Bank	10/26/18	2.320	9,000,000.00	01/25/19
<b>PASADENA</b>				
American Plus Bank, NA	08/16/18	2.060	4,240,000.00	11/15/18
American Plus Bank, NA	08/29/18	2.090	1,500,000.00	11/28/18
American Plus Bank, NA	09/19/18	2.170	10,000,000.00	01/04/19
American Plus Bank, NA	10/10/18	2.200	3,000,000.00	01/09/19
American Plus Bank, NA	10/12/18	2.250	20,000,000.00	01/11/19
American Plus Bank, NA	10/25/18	2.310	3,000,000.00	01/24/19
East West Bank	08/03/18	2.180	75,000,000.00	02/01/19
East West Bank	10/11/18	2.380	50,000,000.00	04/11/19
East West Bank	10/17/18	2.430	175,000,000.00	04/17/19
EverTrust Bank	08/15/18	2.010	10,000,000.00	11/14/18
EverTrust Bank	08/31/18	2.220	20,000,000.00	03/01/19
EverTrust Bank	09/19/18	2.290	30,000,000.00	03/20/19
Wescom Central Credit Union	08/16/18	2.090	50,000,000.00	11/15/18
Wescom Central Credit Union	09/13/18	2.170	50,000,000.00	12/13/18
Wescom Central Credit Union	10/05/18	2.230	25,000,000.00	01/04/19
Wescom Central Credit Union	10/24/18	2.320	50,000,000.00	01/23/19
<b>PORTERVILLE</b>				
Bank of the Sierra	08/02/18	2.040	20,000,000.00	11/01/18
Bank of the Sierra	08/24/18	2.090	20,000,000.00	11/16/18
Bank of the Sierra	09/05/18	2.110	20,000,000.00	12/05/18
Bank of the Sierra	09/20/18	2.180	20,000,000.00	12/13/18
Bank of the Sierra	10/10/18	2.220	20,000,000.00	01/09/19
Bank of the Sierra	10/19/18	2.310	20,000,000.00	01/18/19
<b>RANCHO CORDOVA</b>				
American River Bank	05/03/18	2.040	2,500,000.00	11/01/18
American River Bank	05/17/18	2.090	6,500,000.00	11/15/18
American River Bank	06/07/18	2.130	7,500,000.00	12/06/18
American River Bank	06/14/18	2.100	2,500,000.00	12/13/18
American River Bank	07/05/18	2.090	4,500,000.00	12/13/18
American River Bank	08/15/18	2.220	3,000,000.00	02/13/19
American River Bank	10/17/18	2.460	2,500,000.00	04/17/19
<b>REDDING</b>				
Cornerstone Community Bank	08/17/18	2.220	1,500,000.00	02/15/19
Cornerstone Community Bank	08/29/18	2.220	7,000,000.00	02/15/19
Cornerstone Community Bank	10/24/18	2.440	9,000,000.00	04/24/19

## TIME DEPOSITS

<u>FINANCIAL INSTITUTION</u>	<u>DEPOSIT DATE</u>	<u>YIELD (%)</u>	<u>PAR AMOUNT (\$)</u>	<u>MATURITY DATE</u>
<b>REDWOOD CITY</b>				
Provident Credit Union	05/16/18	2.030	20,000,000.00	11/14/18
Provident Credit Union	05/31/18	2.010	20,000,000.00	11/29/18
Provident Credit Union	06/08/18	2.120	20,000,000.00	12/07/18
Provident Credit Union	06/13/18	2.090	20,000,000.00	12/12/18
Provident Credit Union	07/12/18	2.140	20,000,000.00	01/10/19
Provident Credit Union	07/19/18	2.170	40,000,000.00	01/17/19
Provident Credit Union	10/24/18	2.460	40,000,000.00	04/24/19
<b>RICHMOND</b>				
Mechanics Bank	08/09/18	2.070	20,000,000.00	11/08/18
Mechanics Bank	09/06/18	2.130	20,000,000.00	12/06/18
Mechanics Bank	10/10/18	2.230	20,000,000.00	01/09/19
Mechanics Bank	10/18/18	2.320	20,000,000.00	01/17/19
<b>RIVERSIDE</b>				
Provident Savings Bank	07/13/18	2.140	5,000,000.00	01/11/19
Provident Savings Bank	10/10/18	2.410	5,000,000.00	04/10/19
<b>ROCKLIN</b>				
Five Star Bank	05/31/18	2.010	25,000,000.00	11/29/18
Five Star Bank	06/13/18	2.070	18,000,000.00	12/12/18
Five Star Bank	07/05/18	2.060	7,000,000.00	12/13/18
<b>ROSEMEAD</b>				
Pacific Alliance Bank	10/10/18	2.200	4,000,000.00	01/09/19
<b>SACRAMENTO</b>				
Merchants National Bank of Sacramento	05/30/18	2.060	6,000,000.00	11/28/18
Merchants National Bank of Sacramento	10/31/18	2.290	4,000,000.00	01/16/19
River City Bank	05/10/18	2.050	20,000,000.00	11/08/18
River City Bank	05/18/18	2.080	35,000,000.00	11/16/18
River City Bank	06/01/18	2.070	15,000,000.00	11/30/18
River City Bank	09/20/18	2.180	20,000,000.00	12/13/18
River City Bank	07/20/18	2.160	15,000,000.00	01/18/19
River City Bank	09/12/18	2.290	25,000,000.00	03/13/19
Schools Financial Credit Union	08/29/18	2.090	30,000,000.00	11/28/18
<b>SAN DIEGO</b>				
Axos Bank	10/24/18	2.290	25,000,000.00	01/23/19
Bank of Southern California	10/24/18	2.440	14,500,000.00	04/24/19
Bofl Federal Bank	09/05/18	2.070	25,000,000.00	12/05/18
Bofl Federal Bank	09/12/18	2.120	25,000,000.00	12/12/18

## TIME DEPOSITS

<u>FINANCIAL INSTITUTION</u>	<u>DEPOSIT</u>		<u>PAR</u>	<u>MATURITY</u>
	<u>DATE</u>	<u>YIELD (%)</u>	<u>AMOUNT (\$)</u>	<u>DATE</u>
<b>SAN DIEGO (Continued)</b>				
California Coast Credit Union	05/30/18	2.040	25,000,000.00	11/28/18
California Coast Credit Union	06/06/18	2.070	25,000,000.00	12/05/18
California Coast Credit Union	07/19/18	2.150	25,000,000.00	01/17/19
California Coast Credit Union	08/16/18	2.200	25,000,000.00	02/14/19
California Coast Credit Union	08/29/18	2.220	25,000,000.00	02/27/19
Mission Federal Credit Union	10/12/18	2.230	10,000,000.00	01/11/19
Mission Federal Credit Union	10/31/18	2.280	10,000,000.00	01/30/19
San Diego County Credit Union	08/15/18	2.010	50,000,000.00	11/14/18
San Diego County Credit Union	08/30/18	2.090	50,000,000.00	11/29/18
San Diego County Credit Union	09/06/18	2.080	50,000,000.00	12/06/18
<b>SAN FRANCISCO</b>				
Bank of San Francisco	06/15/18	2.090	5,000,000.00	12/14/18
Beacon Business Bank	09/14/18	2.140	3,000,000.00	12/14/18
Beacon Business Bank	10/19/18	2.290	2,000,000.00	01/18/19
Mission National Bank	07/26/18	2.180	5,000,000.00	01/24/19
Mission National Bank	10/03/18	2.340	15,000,000.00	04/03/19
Presidio Bank	10/31/18	2.440	10,000,000.00	05/01/19
<b>SAN JOSE</b>				
Meriwest Credit Union	10/18/18	2.460	55,000,000.00	04/18/19
Technology Credit Union	08/23/18	2.060	50,000,000.00	11/29/18
<b>SANTA CLARITA</b>				
Bank of Santa Clarita	05/11/18	2.050	5,000,000.00	11/09/18
Bank of Santa Clarita	07/06/18	2.120	15,000,000.00	01/04/19
<b>SANTA ROSA</b>				
Poppy Bank	06/06/18	2.070	50,000,000.00	12/05/18
Poppy Bank	06/13/18	2.070	45,000,000.00	12/12/18
Poppy Bank	06/14/18	2.070	27,000,000.00	12/12/18
Poppy Bank	08/23/18	2.210	30,000,000.00	02/21/19
Summit State Bank	08/31/18	2.130	12,000,000.00	11/30/18
Summit State Bank	09/14/18	2.160	7,000,000.00	12/14/18
Summit State Bank	10/12/18	2.270	14,000,000.00	01/11/19
Summit State Bank	10/19/18	2.310	7,500,000.00	01/18/19
Summit State Bank	10/31/18	2.320	8,000,000.00	01/30/19
<b>VACAVILLE</b>				
Travis Credit Union	08/10/18	2.040	25,000,000.00	11/09/18
Travis Credit Union	08/24/18	2.070	50,000,000.00	11/16/18
Travis Credit Union	09/14/18	2.290	50,000,000.00	03/15/19
Travis Credit Union	10/26/18	2.430	25,000,000.00	04/26/19

## TIME DEPOSITS

<u>FINANCIAL INSTITUTION</u>	<u>DEPOSIT DATE</u>	<u>YIELD (%)</u>	<u>PAR AMOUNT (\$)</u>	<u>MATURITY DATE</u>
<b>WATSONVILLE</b>				
Santa Cruz County Bank	08/16/18	2.060	10,000,000.00	11/15/18
Santa Cruz County Bank	10/12/18	2.250	10,000,000.00	01/11/19
<b>TOTAL TIME DEPOSITS OCTOBER 2018</b>			<b>4,922,240,000.00</b>	

# BANK DEMAND DEPOSITS

## OCTOBER 2018

(\$ in thousands)

### DAILY BALANCES

<u>DAY OF MONTH</u>	<u>BANK BALANCES</u>	<u>WARRANTS OUTSTANDING</u>
1	\$ 197,414	\$ 2,105,087
2	392,597	1,072,998
3	188,226	1,707,937
4	262,213	1,902,459
5	417,917	1,359,179
6	417,917	1,359,179
7	417,917	1,359,179
8	417,917	1,549,831
9	438,513	1,471,414
10	376,290	1,186,878
11	220,739	1,686,834
12	297,923	2,027,961
13	297,923	2,027,961
14	297,923	2,027,961
15	342,616	1,783,144
16	537,164	1,536,173
17	304,586	3,369,937
18	255,117	2,444,563
19	300,285	4,110,355
20	300,285	3,280,452
21	300,285	3,280,452
22	275,738	3,280,452
23	336,161	1,884,101
24	283,040	2,365,574
25	234,079	2,067,729
26	298,627	2,064,180
27	298,627	2,064,180
28	298,627	2,064,180
29	292,007	1,838,009
30	337,098	1,844,391
31	433,697	2,225,859

AVERAGE DOLLAR DAYS \$324,822 <sup>a/</sup>

<sup>a/</sup> The prescribed bank balance for October was \$307,297. This consisted of \$249,384 in compensating balances for services, balances for uncollected funds of \$59,197 and a deduction of \$1,284 for October delayed deposit credit.



**DESIGNATION BY POOLED MONEY INVESTMENT BOARD  
OF TREASURY POOLED MONEY INVESTMENTS AND DEPOSITS**

In accordance with sections 16480 through 16480.8 of the Government Code, the Pooled Money Investment Board, at its meeting on October 17, 2018, has determined and designated the amount of money available for deposit and investment as of October 10, 2018, under said sections. In accordance with sections 16480.1 and 16480.2 of the Government Code, it is the intent that the money available for deposit or investment be deposited in bank accounts and savings and loan associations or invested in securities in such a manner so as to realize the maximum return consistent with safe and prudent treasury management, and the Board does hereby designate the amount of money available for deposit in bank accounts, savings and loan associations, and for investment in securities and the type of such deposits and investments as follows:

1. In accordance with Treasurer's Office policy, for deposit in demand bank accounts as  
Compensating Balance for Services: 249,400,000

The active noninterest-bearing bank accounts designation constitutes a calendar month average balance. For purposes of computing the compensating balances, the Treasurer shall exclude from the daily balances any amounts contained therein as a result of nondelivery of securities purchased for "cash" for the Pooled Money Investment Account and shall adjust for any deposits not credited by the bank as of the date of deposit. The balances in such accounts may fall below the above amount provided that the balances computed by dividing the sum of daily balances of that calendar month by the number of days in the calendar month reasonably approximates that amount. The balances may exceed this amount during heavy collection periods or in anticipation of large impending warrant presentations to the Treasury, but the balances are to be maintained in such a manner as to realize the maximum return consistent with safe and prudent treasury management.

2. In accordance with law, for investment in securities authorized by section 16430, Government Code, or in term interest-bearing deposits in banks and savings and loan associations as follows:

	<u>From</u>	<u>To</u>	<u>Transactions</u>	<u>In Securities (section 16430)*</u>	<u>Time Deposits in Various Financial Institutions (sections 16503a and 16602)*</u>	<u>Estimated Total</u>
( 1 )	10/15/2108	10/19/2108	\$ 2,290,200,000	\$ (2,632,500,000)	\$ 4,922,700,000	\$ 2,290,200,000
( 2 )	10/22/2108	10/26/2108	\$ (1,972,600,000)	\$ (4,605,100,000)	\$ 4,922,700,000	\$ 317,600,000
( 3 )	10/29/2108	11/2/2108	\$ (3,430,500,000)	\$ (8,035,600,000)	\$ 4,922,700,000	\$ (3,112,900,000)
( 4 )	11/5/2108	11/9/2108	\$ (573,800,000)	\$ (8,609,400,000)	\$ 4,922,700,000	\$ (3,686,700,000)
( 5 )	11/12/2108	11/16/2108	\$ 333,300,000	\$ (8,276,100,000)	\$ 4,922,700,000	\$ (3,353,400,000)
( 6 )	11/19/2108	11/23/2108	\$ 474,600,000	\$ (7,801,500,000)	\$ 4,922,700,000	\$ (2,878,800,000)
( 7 )	11/26/2108	11/30/2108	\$ (1,403,500,000)	\$ (9,205,000,000)	\$ 4,922,700,000	\$ (4,282,300,000)
( 8 )	12/3/2108	12/7/2108	\$ (1,074,500,000)	\$ (10,279,500,000)	\$ 4,922,700,000	\$ (5,356,800,000)
( 9 )	12/10/2108	12/14/2108	\$ 276,800,000	\$ (10,002,700,000)	\$ 4,922,700,000	\$ (5,080,000,000)

From any of the amounts specifically designated above, not more than 30 percent in the aggregate may be invested in prime commercial paper under section 16430(e), Government Code.

Additional amounts available in treasury trust account and in the Treasury from time to time, in excess of the amounts and for the same types of investments as specifically designated above.

Provided, that the availability of the amounts shown under paragraph 2 is subject to reduction in the amount by which the bank accounts under paragraph 1 would otherwise be reduced below the calendar month average balance of 249,400,000.

POOLED MONEY INVESTMENT BOARD:

Signatures on file at STO

Chairperson

Member

Dated: October 17, 2018

\* Government Code

Member