



Customer Service  
PO Box 11813  
Harrisburg, PA 17108-1813

## ACCOUNT STATEMENT

For the Month Ending  
**November 30, 2018**

### SAN BERNARDINO COUNTY

#### Client Management Team

##### **Kenneth Schiebel, CFA**

Managing Director  
213 Market Street  
Harrisburg, PA 17101-2141  
717-232-2723  
schiebelk@pfm.com

##### **Danny A. Nelson**

Senior Managing Consultant  
222 North LaSalle, Suite 910  
Chicago, IL 60601  
312-523-2434  
nelsond@pfm.com

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#### Accounts included in Statement

76990800 SAN BERNARDINO COUNTY

SAN BERNARDINO COUNTY  
PARTH BHATT  
268 WEST HOSPITALITY LANE  
FIRST FLOOR  
SAN BERNARDINO, CA 92415-0360

**Online Access** [www.pfm.com](http://www.pfm.com)

**Customer Service** 1-717-232-2723



# Account Statement

## For the Month Ending November 30, 2018

### Important Disclosures

This statement is for general information purposes only and is not intended to provide specific advice or recommendations. PFM Asset Management LLC ("PFM") is an investment advisor registered with the Securities and Exchange Commission, and is required to maintain a written disclosure statement of our background and business experience. If you would like to receive a copy of our current disclosure statement, please contact Service Operations at the address below.

**Proxy Voting** PFM does not normally receive proxies to vote on behalf of its clients. However, it does on occasion receive consent requests. In event a consent request is received the portfolio manager contacts the client and then proceeds according to their instructions. PFM's Proxy Voting Policy is available upon request by contacting Service Operations at the address below.

**Questions About an Account** PFM's monthly statement is intended to detail our investment advisory activity as well as the activity of any accounts held by clients in pools that are managed by PFM. The custodian bank maintains the control of assets and executes (i.e., settles) all investment transactions. The custodian statement is the official record of security and cash holdings and transactions. PFM recognizes that clients may use these reports to facilitate record keeping and that the custodian bank statement and the PFM statement should be reconciled and differences resolved. Many custodians use a settlement date basis which may result in the need to reconcile due to a timing difference.

**Account Control** PFM does not have the authority to withdraw funds from or deposit funds to the custodian. Our clients retain responsibility for their internal accounting policies, implementing and enforcing internal controls and generating ledger entries or otherwise recording transactions.

**Market Value** Generally, PFM's market prices are derived from closing bid prices as of the last business day of the month as supplied by ICE Data Services or Bloomberg. Where prices are not available from generally recognized sources the securities are priced using a yield-based matrix system to arrive at an estimated market value. Prices that fall between data points are interpolated. Non-negotiable FDIC-insured bank certificates of deposit are priced at par. Although PFM believes the prices to be reliable, the values of the securities do not always represent the prices at which the securities could have been bought or sold. Explanation of the valuation methods for money market and TERM funds is contained in the appropriate fund information statement.

**Amortized Cost** The original cost of the principal of the security is adjusted for the amount of the periodic reduction of any discount or premium from the purchase date until the date of the report. Discount or premium with respect to short term securities (those with less than one year to maturity at time of issuance) is amortized on a straightline basis. Such discount or premium with respect to longer term securities is amortized using the constant yield basis.

**Tax Reporting** Cost data and realized gains / losses are provided for informational purposes only. Please review for accuracy and consult your tax advisor to determine the tax consequences of your security transactions. PFM does not report such information to the IRS or other taxing authorities and is not responsible for the accuracy of such information that may be required to be reported to federal, state or other taxing authorities.

**Financial Situation** In order to better serve you, PFM should be promptly notified of any material change in your investment objective or financial situation.

**Callable Securities** Securities subject to redemption prior to maturity may be redeemed in whole or in part before maturity, which could affect the yield represented.

**Portfolio** The securities in this portfolio, including shares of mutual funds, are not guaranteed or otherwise protected by PFM, the FDIC (except for certain non-negotiable certificates of deposit) or any government agency. Investment in securities involves risks, including the possible loss of the amount invested. Actual settlement values, accrued interest, and amortized cost amounts may vary for securities subject to an adjustable interest rate or subject to principal paydowns. Any changes to the values shown may be reflected within the next monthly statement's beginning values.

**Rating** Information provided for ratings is based upon a good faith inquiry of selected sources, but its accuracy and completeness cannot be guaranteed. Shares of some money market and TERM funds are marketed through representatives of PFM's wholly owned subsidiary, PFM Fund Distributors, Inc. PFM Fund Distributors, Inc. is registered with the SEC as a broker/dealer and is a member of the Financial Industry Regulatory Authority ("FINRA") and the Municipal Securities Rulemaking Board ("MSRB"). You may reach the FINRA by calling the FINRA Regulator Public Disclosure Hotline at 1-888-289-9999 or at the FINRA Regulation Internet website address www.nasd.com. A brochure describing the FINRA Regulation Public Disclosure Program is also available from the FINRA upon request.

#### Key Terms and Definitions

**Dividends** Dividends on money market funds consist of interest earned, plus any discount or premium amortized to the date of maturity, plus all realized gains and losses on the sale of securities prior to maturity, less ratable amortization of any premium and all accrued expenses to the fund. Dividends are accrued daily and may be paid either monthly or quarterly. The monthly earnings on this statement represent the estimated dividend accrued for the month for any program that distributes earnings on a quarterly basis. There is no guarantee that the estimated amount will be paid on the actual distribution date.

**Current Yield** is the net change, exclusive of capital changes and income other than investment income, in the value of a hypothetical fund account with a balance of one share over the seven-day base period including the statement date, expressed as a percentage of the value of one share (normally \$1.00 per share) at the beginning of the seven-day period. This resulting net change in account value is then annualized by multiplying it by

365 and dividing the result by 7. The yields quoted should not be considered a representation of the yield of the fund in the future, since the yield is not fixed.

Average *maturity* represents the average maturity of all securities and investments of a portfolio, determined by multiplying the par or principal value of each security or investment by its maturity (days or years), summing the products, and dividing the sum by the total principal value of the portfolio. The stated maturity date of mortgage backed or callable securities are used in this statement. However the actual maturity of these securities could vary depending on the level or prepayments on the underlying mortgages or whether a callable security has or is still able to be called.

Monthly *distribution yield* represents the net change in the value of one share (normally \$1.00 per share) resulting from all dividends declared during the month by a fund expressed as a percentage of the value of one share at the beginning of the month. This resulting net change is then annualized by multiplying it by 365 and dividing it by the number of calendar days in the month.

*YTM at Cost* The yield to maturity at cost is the expected rate of return, based on the original cost, the annual interest receipts, maturity value and the time period from purchase date to maturity, stated as a percentage, on an annualized basis.

*YTM at Market* The yield to maturity at market is the rate of return, based on the current market value, the annual interest receipts, maturity value and the time period remaining until maturity, stated as a percentage, on an annualized basis.

**Managed Account A** portfolio of investments managed discretely by PFM according to the client's specific investment policy and requirements. The investments are directly owned by the client and held by the client's custodian.

**Unsettled Trade A** trade which has been executed however the final consummation of the security transaction and payment has not yet taken place.

Please review the detail pages of this statement carefully. If you think your statement is wrong, missing account information, or if you need more information about a transaction, please contact PFM within 60 days of receipt. If you have other concerns or questions regarding your account you should contact a member of your client management team or PFM Service Operations at the address below.

PFM Asset Management LLC  
Attn: Service Operations  
213 Market Street  
Harrisburg, PA 17101



**Account Statement**  
For the Month Ending November 30, 2018

SAN BERNARDINO COUNTY

**Consolidated Summary Statement**

**Portfolio Summary**

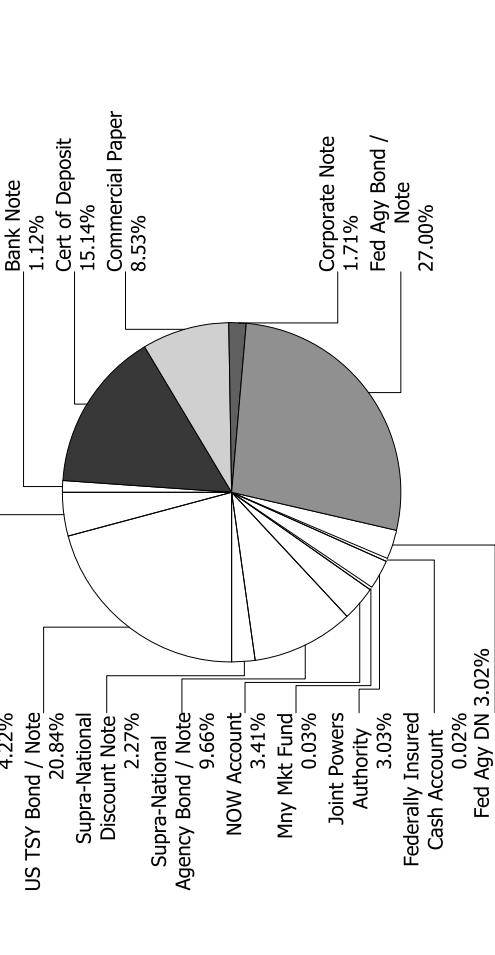
<b>Portfolio Holdings</b>	<b>Cash Dividends and Income</b>	<b>Closing Market Value</b>
PFM Managed Account	9,936,064.27	6,326,681,560.16
Cash Balance	0.00	278,885,162.40
<b>Total</b>	<b>\$9,936,064.27</b>	<b>\$6,605,566,722.56</b>

**Investment Allocation**

<b>Investment Type</b>	<b>Closing Market Value</b>	<b>Percent</b>
Bank Note	73,955,570.00	1.12%
Certificate of Deposit	999,896,604.08	15.14%
Commercial Paper	563,568,770.00	8.53%
Corporate Note	112,675,393.00	1.71%
Federal Agency Bond / Note	1,783,946,527.08	27.00%
Federal Agency Discount Note	199,587,928.00	3.02%
Federally Insured Cash Account	1,000,000.00	0.02%
Joint Powers Authority	200,000,000.00	3.03%
Money Market Mutual Fund	2,000,000.00	0.03%
NOW Account	225,000,000.00	3.41%
Supra-National Agency Bond / Note	637,859,395.00	9.66%
Supra-National Discount Note	149,765,073.00	2.27%
U.S. Treasury Bond / Note	1,377,426,300.00	20.84%
Cash Balance	278,885,162.40	4.22%
<b>Total</b>	<b>\$6,605,566,722.56</b>	<b>100.00%</b>

**Maturity Distribution (Fixed Income Holdings)**

<b>Portfolio Holdings</b>	<b>Closing Market Value</b>	<b>Percent</b>
Under 30 days	1,387,353,909.55	21.01%
31 to 60 days	584,742,033.20	8.85%
61 to 90 days	248,293,067.48	3.76%
91 to 180 days	702,058,775.50	10.63%
181 days to 1 year	1,344,401,885.83	20.35%
1 to 2 years	1,447,452,534.00	21.91%
2 to 3 years	701,029,147.00	10.61%
3 to 4 years	190,235,370.00	2.88%
4 to 5 years	0.00	0.00%
Over 5 years	0.00	0.00%
<b>Total</b>	<b>\$6,605,566,722.56</b>	<b>100.00%</b>





## Managed Account Summary Statement

For the Month Ending **November 30, 2018**

SAN BERNARDINO COUNTY - 76990800

### Transaction Summary - Managed Account

<b>Cash Transactions Summary - Managed Account</b>	
<b>Opening Market Value</b>	<b>\$6,193,189,160.21</b>
Maturities/Calls	2,569,295,166.67
Principal Dispositions	34,000,000.00
Principal Acquisitions	8,734,675.14
Unsettled Trades	(2,793,915,947.52)
Change in Current Value	181,886,105.71
<b>Closing Market Value</b>	<b>\$6,326,681,560.16</b>

### Earnings Reconciliation (Cash Basis) - Managed Account

<b>Cash Balance</b>	
<b>Interest/Dividends/Coupons Received</b>	<b>\$0.00</b>
Less Purchased Interest Related to Interest/Coupons	9,029,841.81
Plus Net Realized Gains/Losses	(262,209.21)
<b>Total Cash Basis Earnings</b>	<b>\$9,936,064.27</b>

### Cash Balance

<b>Cash Balance</b>	
<b>Maturities/Calls</b>	<b>\$0.00</b>
Sale Proceeds	2,569,295,166.67
Coupon/Interest/Dividend Income	34,000,000.00
Principal Payments	8,734,675.14
Security Purchases	(2,793,915,947.52)
Net Cash Contribution	181,886,105.71
Reconciling Transactions	0.00
<b>Closing Cash Balance</b>	<b>\$10,218,149.48</b>

### Earnings Reconciliation (Accrual Basis)

<b>Total</b>	
Ending Amortized Value of Securities	6,364,206,132.83
Ending Accrued Interest	18,211,455.79
Plus Proceeds from Sales	34,000,000.00
Plus Proceeds of Maturities/Calls/Principal Payments	2,569,295,166.67
Plus Coupons/Dividends Received	8,734,675.14
Less Cost of New Purchases	(2,729,094,915.85)
Less Beginning Amortized Value of Securities	(6,236,487,271.49)
Less Beginning Accrued Interest	(18,647,093.61)
<b>Total Accrual Basis Earnings</b>	<b>\$10,218,149.48</b>



## Portfolio Summary and Statistics

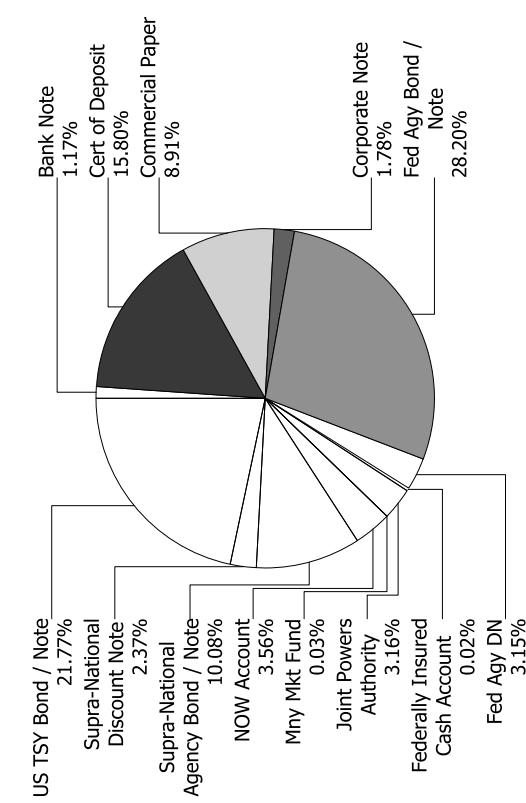
For the Month Ending **November 30, 2018**

SAN BERNARDINO COUNTY - 76990800

### Account Summary

Description	Par Value	Market Value	Percent
U.S. Treasury Bond / Note	1,400,000,000.00	1,377,426,300.00	21.77
Supra-National Discount Note	150,000,000.00	149,765,073.00	2.37
Supra-National Agency Bond / Note	645,000,000.00	637,859,395.00	10.08
NOW Account	225,000,000.00	225,000,000.00	3.56
Money Market Mutual Fund	2,000,000.00	2,000,000.00	0.03
Joint Powers Authority	200,000,000.00	200,000,000.00	3.16
Federally Insured Cash Account	1,000,000.00	1,000,000.00	0.02
Federal Agency Discount Note	200,000,000.00	199,587,928.00	3.15
Federal Agency Bond / Note	1,798,347,000.00	1,783,946,527.08	28.20
Corporate Note	114,000,000.00	112,675,393.00	1.78
Commercial Paper	565,000,000.00	563,568,770.00	8.91
Certificate of Deposit	1,000,400,000.00	999,896,604.08	15.80
Bank Note	75,000,000.00	73,955,570.00	1.17
<b>Managed Account Sub-Total</b>	<b>6,375,747,000.00</b>	<b>6,326,681,560.16</b>	<b>100.00%</b>
Accrued Interest		18,211,455.79	
<b>Total Portfolio</b>	<b>6,375,747,000.00</b>	<b>6,344,893,015.95</b>	

### Sector Allocation



Unsettled Trades

0.00

0.00

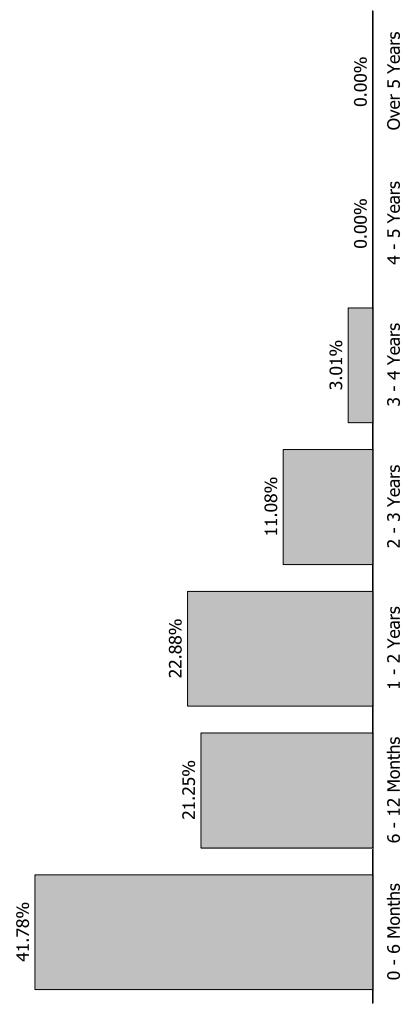


For the Month Ending **November 30, 2018**

## Portfolio Summary and Statistics

SAN BERNARDINO COUNTY - 76990800

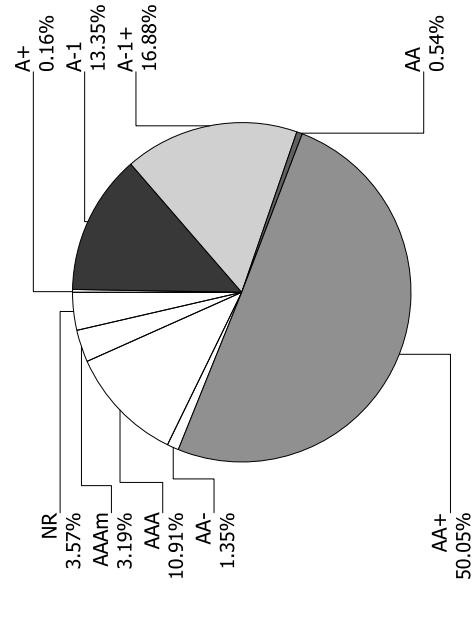
### Maturity Distribution



Characteristics	
Yield to Maturity at Cost	2.03%
Yield to Maturity at Market	2.64%
Duration to Worst	0.89
Weighted Average Days to Maturity	339

For the Month Ending **November 30, 2018****Managed Account Issuer Summary****SAN BERNARDINO COUNTY - 76990800****Issuer Summary**

<b>Issuer</b>	<b>Market Value of Holdings</b>	<b>Percent</b>
3M COMPANY	11,578,734.00	0.18
AMERICAN HONDA FINANCE	39,896,520.00	0.63
BANK OF AMERICA CO	74,929,731.75	1.18
BANK OF MONTREAL	99,909,476.75	1.58
BANK OF NOVA SCOTIA	49,968,500.00	0.79
BANK OF THE WEST	225,000,000.00	3.56
CAMP	200,000,000.00	3.16
COMMONWEALTH BANK OF AUSTRALIA	99,936,460.75	1.58
CREDIT AGRICOLE SA	99,827,600.00	1.58
EXXON MOBIL CORP	4,886,280.00	0.08
FANNIE MAE	620,287,573.00	9.80
FEDERAL FARM CREDIT BANKS	258,309,140.00	4.08
FEDERAL HOME LOAN BANKS	755,324,260.00	11.93
FEDERATED GOVT OBLIGATIONS FUNDS	1,000,000.00	0.02
FIDELITY TREASURY MF	1,000,000.00	0.02
FREDDIE MAC	349,613,482.08	5.53
INTER-AMERICAN DEVELOPMENT BANK	272,576,375.00	4.31
INTERNATIONAL FINANCE CORPORATION	24,659,975.00	0.39
INTL BANK OF RECONSTRUCTION AND DEV	490,388,118.00	7.75
JOHNSON & JOHNSON	2,942,274.00	0.05
JP MORGAN CHASE & CO	59,502,435.00	0.94
MICROSOFT CORP	49,405,485.00	0.78
MITSUBISHI UFJ FINANCIAL GROUP INC	174,776,525.00	2.76
NATTIXIS NY BRANCH	99,981,800.00	1.58
NORDEA BANK AB	74,984,641.50	1.19
ROYAL BANK OF CANADA	123,680,910.48	1.95
STONECASTLE FICA	1,000,000.00	0.02
SUMITOMO MITSUI FINANCIAL GROUP INC	155,978,495.40	2.47
SVENSKA HANDELSBANKEN AB	70,680,239.20	1.12
TORONTO-DOMINION BANK	99,895,715.25	1.58
TOYOTA MOTOR CORP	99,548,250.00	1.57
UNITED STATES TREASURY	1,377,426,300.00	21.76

**Credit Quality (S&P Ratings)**



For the Month Ending **November 30, 2018**

### **Managed Account Issuer Summary**

**SAN BERNARDINO COUNTY - 76990800**

<b>Issuer</b>	<b>Market Value of Holdings</b>	<b>Percent</b>
US BANCORP	123,885,003.00	1.96
WAL-MART STORES INC	33,898,260.00	0.54
WESTPAC BANKING CORP	100,003,000.00	1.58
<b>Total</b>	<b>\$6,326,681,560.16</b>	<b>100.00%</b>

For the Month Ending **November 30, 2018****Managed Account Detail of Securities Held****SAN BERNARDINO COUNTY - 76990800**

<b>Security Type/Description</b>	<b>CUSIP</b>	<b>S&amp;P Rating</b>	<b>Moody's Rating</b>	<b>Trade Date</b>	<b>Settle Date</b>	<b>Original Cost</b>	<b>YTM at Cost</b>	<b>Accrued Interest</b>	<b>Amortized Cost</b>	<b>Market Value</b>
<b>U.S. Treasury Bond / Note</b>										
US TREASURY NOTES DTD 02/29/2012 1.375% 02/28/2019	912828SH4	25,000,000.00 AA+	Aaa	11/18/15	11/19/15	25,046,875.00	1.32	87,361.88	25,003,588.25	24,938,250.00
US TREASURY NOTES DTD 02/28/2014 1.500% 02/28/2019	912828C24	50,000,000.00 AA+	Aaa	10/27/16	10/28/16	50,607,421.88	0.97	190,607.73	50,064,418.50	49,891,350.00
US TREASURY NOTES DTD 03/31/2014 1.625% 03/31/2019	912828C55	25,000,000.00 AA+	Aaa	11/12/15	11/13/15	25,210,937.50	1.37	69,196.43	25,020,994.00	24,925,775.00
US TREASURY NOTES DTD 04/15/2016 0.875% 04/15/2019	912828Q52	25,000,000.00 AA+	Aaa	09/26/17	09/27/17	24,797,851.56	1.40	28,245.19	24,951,257.50	24,852,550.00
US TREASURY NOTES DTD 05/31/2017 1.250% 05/31/2019	912828XS4	25,000,000.00 AA+	Aaa	06/14/17	06/15/17	24,977,539.06	1.30	858.52	24,994,254.75	24,840,825.00
US TREASURY NOTES DTD 05/31/2017 1.250% 05/31/2019	912828XS4	25,000,000.00 AA+	Aaa	09/26/17	09/27/17	24,934,670.31	1.41	858.52	24,980,481.25	24,840,825.00
US TREASURY NOTES DTD 05/31/2012 1.125% 05/31/2019	912828SX9	50,000,000.00 AA+	Aaa	03/28/17	03/29/17	49,800,781.25	1.31	1,545.33	49,953,962.50	49,654,300.00
US TREASURY NOTES DTD 06/15/2016 0.875% 06/15/2019	912828R85	25,000,000.00 AA+	Aaa	12/20/16	12/21/16	24,660,156.25	1.43	101,007.51	24,925,339.00	24,773,450.00
US TREASURY NOTES DTD 07/02/2012 1.000% 06/30/2019	912828TC4	50,000,000.00 AA+	Aaa	03/28/17	03/29/17	49,630,859.38	1.33	209,239.13	49,903,916.50	49,544,900.00
US TREASURY NOTES DTD 06/30/2014 1.625% 06/30/2019	912828WS5	50,000,000.00 AA+	Aaa	06/29/17	06/30/17	50,244,140.63	1.38	340,013.59	50,071,650.00	49,720,700.00
US TREASURY NOTES DTD 06/30/2014 1.625% 06/30/2019	912828WS5	50,000,000.00 AA+	Aaa	07/03/17	07/05/17	50,210,937.50	1.41	340,013.59	50,062,347.50	49,720,700.00
US TREASURY N/B NOTES DTD 06/30/2017 1.250% 06/30/2019	912828XV7	50,000,000.00 AA+	Aaa	12/15/17	12/18/17	49,570,312.50	1.82	261,548.91	49,835,965.50	49,617,200.00
US TREASURY NOTES DTD 09/15/2016 0.875% 09/15/2019	912828G4	25,000,000.00 AA+	Aaa	09/20/17	09/21/17	24,721,679.69	1.45	46,529.70	24,888,638.50	24,649,425.00
US TREASURY NOTES DTD 10/31/2014 1.500% 10/31/2019	912828F62	25,000,000.00 AA+	Aaa	12/20/16	12/21/16	24,968,750.00	1.54	32,113.26	24,989,906.50	24,723,625.00

For the Month Ending **November 30, 2018****Managed Account Detail of Securities Held****SAN BERNARDINO COUNTY - 76990800**

<b>Security Type/Description</b>	<b>CUSIP</b>	<b>Par Rating</b>	<b>S&amp;P Rating</b>	<b>Moody's Rating</b>	<b>Trade Date</b>	<b>Settle Date</b>	<b>Original Cost</b>	<b>YTM at Cost</b>	<b>Accrued Interest</b>	<b>Amortized Cost</b>	<b>Market Value</b>
<b>U.S. Treasury Bond / Note</b>											
US TREASURY NOTES DTD 10/31/2014 1.500% 10/31/2019	912828F62	25,000,000.00 AA+	Aaa	11/16/17	11/17/17	24,899,414.06	1.71	32,113.26	24,952,539.25	24,723,625.00	
US TREASURY NOTES DTD 11/30/2012 1.000% 11/30/2019	912828UB4	25,000,000.00 AA+	Aaa	11/10/16	11/14/16	24,900,390.63	1.13	686.81	24,966,995.00	24,570,300.00	
US TREASURY N/B DTD 12/15/2016 1.375% 12/15/2019	912828U73	25,000,000.00 AA+	Aaa	09/26/17	09/27/17	24,948,242.19	1.47	158,726.09	24,975,615.25	24,649,425.00	
US TREASURY N/B NOTES DTD 01/17/2017 1.375% 01/15/2020	912828V31	50,000,000.00 AA+	Aaa	01/12/18	01/16/18	49,376,953.13	2.01	259,680.71	49,646,981.00	49,236,350.00	
US TREASURY NOTES DTD 02/15/2017 1.375% 02/15/2020	912828W22	50,000,000.00 AA+	Aaa	01/12/18	01/16/18	49,337,890.63	2.03	201,766.30	49,613,167.50	49,167,950.00	
US TREASURY NOTES DTD 03/02/2015 1.375% 02/29/2020	912828J50	25,000,000.00 AA+	Aaa	02/01/17	02/02/17	24,858,398.44	1.56	87,361.88	24,941,808.00	24,570,300.00	
US TREASURY NOTES DTD 04/30/2013 1.375% 04/30/2020	912828K58	50,000,000.00 AA+	Aaa	01/06/17	01/09/17	49,675,781.25	1.58	58,874.31	49,859,423.00	49,021,500.00	
US TREASURY NOTES DTD 04/30/2015 1.125% 04/30/2020	912828V45	50,000,000.00 AA+	Aaa	01/31/18	02/01/18	48,820,312.50	2.21	48,169.89	49,249,852.00	48,849,600.00	
US TREASURY NOTES DTD 05/31/2013 1.375% 05/31/2020	912828V44	50,000,000.00 AA+	Aaa	03/28/18	03/29/18	49,009,765.63	2.31	1,888.74	49,312,757.50	48,951,150.00	
US TREASURY NOTES DTD 06/01/2015 1.500% 05/31/2020	912828X5	50,000,000.00 AA+	Aaa	04/25/18	04/26/18	48,966,796.88	2.52	2,060.44	49,256,760.00	49,041,000.00	
US TREASURY NOTES DTD 07/01/2013 1.875% 06/30/2020	912828VJ6	50,000,000.00 AA+	Aaa	03/28/18	03/29/18	49,511,718.75	2.32	392,323.37	49,655,742.00	49,275,400.00	
US TREASURY NOTES DTD 07/01/2013 1.875% 06/30/2020	912828VJ6	50,000,000.00 AA+	Aaa	04/25/18	04/26/18	49,298,828.13	2.54	392,323.37	49,488,029.50	49,275,400.00	
US TREASURY NOTES DTD 07/31/2013 2.000% 07/31/2020	912828VP2	50,000,000.00 AA+	Aaa	04/25/18	04/26/18	49,404,296.88	2.54	334,239.13	49,559,397.00	49,337,900.00	
US TREASURY NOTES DTD 08/16/2010 2.625% 08/15/2020	912828NT3	25,000,000.00 AA+	Aaa	12/20/16	12/21/16	25,721,679.69	1.80	192,595.11	25,343,150.50	24,916,025.00	

For the Month Ending **November 30, 2018****Managed Account Detail of Securities Held****SAN BERNARDINO COUNTY - 76990800**

<b>Security Type/Description</b>	<b>CUSIP</b>	<b>S&amp;P Rating</b>	<b>Moody's Rating</b>	<b>Trade Date</b>	<b>Settle Date</b>	<b>Original Cost</b>	<b>YTM at Cost</b>	<b>Accrued Interest</b>	<b>Amortized Cost</b>	<b>Market Value</b>
<b>U.S. Treasury Bond / Note</b>										
US TREASURY NOTES DTD 10/31/2013 1.750% 10/31/2020	912828WC0	50,000,000.00 AA+	Aaa	10/25/17	10/26/17	49,996,093.75	1.75	74,930.94	49,997,527.50	49,001,950.00
US TREASURY NOTES DTD 11/30/2015 1.625% 11/30/2020	912828M98	25,000,000.00 AA+	Aaa	12/20/16	12/21/16	24,755,859.38	1.88	1,116.07	24,874,110.50	24,420,900.00
US TREASURY NB/B DTD 02/29/2016 1.125% 02/28/2021	912828P87	25,000,000.00 AA+	Aaa	11/29/17	11/30/17	24,374,023.44	1.92	71,477.90	24,563,340.00	24,083,000.00
US TREASURY NOTES DTD 05/31/2016 1.375% 05/31/2021	912828R77	25,000,000.00 AA+	Aaa	12/20/16	12/21/16	24,334,960.94	2.00	944.37	24,618,964.25	24,127,925.00
US TREASURY NOTES DTD 06/02/2014 2.000% 05/31/2021	912828WN6	50,000,000.00 AA+	Aaa	12/02/16	12/05/16	50,447,265.63	1.79	2,747.25	50,253,409.00	49,001,950.00
US TREASURY NB/B DTD 09/30/2016 1.125% 09/30/2021	912828T34	25,000,000.00 AA+	Aaa	11/29/17	11/30/17	24,198,242.19	2.00	47,905.22	24,402,386.75	23,856,450.00
US TREASURY NOTES DTD 12/01/2014 1.875% 11/30/2021	912828G53	25,000,000.00 AA+	Aaa	12/20/16	12/21/16	24,734,375.00	2.10	1,287.77	24,835,726.50	24,323,250.00
US TREASURY NOTES DTD 02/02/2015 1.500% 01/31/2022	912828H86	50,000,000.00 AA+	Aaa	02/15/17	02/16/17	48,779,296.88	2.02	250,679.35	49,206,489.00	47,984,400.00
US TREASURY NB NOTES DTD 02/28/2017 1.875% 02/28/2022	912828W55	25,000,000.00 AA+	Aaa	11/29/17	11/30/17	24,823,242.19	2.05	119,129.83	24,863,847.25	24,252,925.00
US TREASURY NB NOTES DTD 11/02/2015 1.875% 10/31/2022	912828M49	25,000,000.00 AA+	Aaa	11/29/17	11/30/17	24,739,257.81	2.10	40,141.57	24,790,435.75	24,093,750.00
<b>Security Type Sub-Total</b>		<b>1,400,000,000.00</b>				<b>1,389,295,998.51</b>	<b>1.80</b>	<b>4,482,308.97</b>	<b>1,392,875,174.25</b>	<b>1,377,426,300.00</b>
<b>Supra-National Discount Note</b>										
INTL BANK OF RECON AND DEV DISC NOTE	459053T87	75,000,000.00 A-1+	P-1	11/13/18	11/14/18	74,835,375.00	2.20	0.00	74,913,114.75	74,919,600.00
INTL BANK OF RECON AND DEV DISC NOTE	459052AB2	25,000,000.00 A-1+	P-1	09/27/18	10/01/18	24,854,687.50	2.26	0.00	24,950,000.00	24,948,491.00
INTL BANK OF RECON AND DEV DISC NOTE	459052AB2	50,000,000.00 A-1+	P-1	09/28/18	10/01/18	49,709,375.00	2.26	0.00	49,900,000.00	49,896,982.00
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## Managed Account Detail of Securities Held

For the Month Ending **November 30, 2018**

SAN BERNARDINO COUNTY - 76990800											
Security Type/Description	CUSIP	Par Rating	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
<b>Supra-National Discount Note</b>											
<b>Security Type Sub-Total</b>		<b>150,000,000.00</b>							<b>0.00</b>	<b>149,763,114.75</b>	<b>149,765,073.00</b>
<b>Supra-National Agency Bond / Note</b>											
INTL BK OF REC & DEV NOTE (EX-CALLABLE)	459058FC2	25,000,000.00 AAA		Aaa	04/21/16	04/26/16	24,947,500.00	1.32	30,381.94	24,992,834.75	24,864,775.00
INTER-AMERICAN DEVELOPMENT BANK DTD 04/26/2016 1.250% 04/26/2019	458182DX7	25,000,000.00 AAA		Aaa	05/24/16	05/27/16	24,842,875.00	1.22	12,500.00	24,975,768.00	24,811,250.00
INTER-AMERICAN DEVELOPMENT BANK DTD 04/12/2016 1.000% 05/13/2019	458182DX7	100,000,000.00 AAA		Aaa	04/05/16	04/12/16	99,700,000.00	1.10	50,000.00	99,955,604.00	99,245,000.00
INTL BANK OF RECON AND DEV DTD 01/25/2016 1.430% 07/25/2019	45905UUUV4	50,000,000.00 AAA		Aaa	01/13/16	01/25/16	50,000,000.00	1.43	250,250.00	50,000,000.00	49,516,000.00
INTL BANK OF RECON AND DEV GLOBAL NOTES DTD 01/28/2016 1.250% 07/26/2019	459058EV1	25,000,000.00 AAA		Aaa	01/21/16	01/28/16	24,879,250.00	1.39	108,506.94	24,977,008.25	24,767,750.00
INTL BANK OF RECON AND DEV SN NOTE DTD 07/13/2016 0.875% 08/15/2019	459058FK4	50,000,000.00 AAA		Aaa	07/08/16	07/13/16	49,907,500.00	0.94	128,819.44	49,978,627.00	49,352,700.00
INTER-AMERICAN DEVELOPMENT BANK DTD 10/15/2015 1.250% 10/15/2019	4581X0CR7	25,000,000.00 AAA		Aaa	12/02/15	12/07/15	24,651,000.00	1.62	39,930.56	24,919,196.50	24,659,100.00
INTER-AMERICAN DEVELOPMENT BANK DTD 10/15/2015 1.250% 10/15/2019	4581X0CR7	25,000,000.00 AAA		Aaa	03/16/16	03/21/16	24,746,000.00	1.54	39,930.56	24,936,635.75	24,659,100.00
INTL BANK OF RECON AND DEV GLOBAL NOTES DTD 10/27/2016 1.125% 11/27/2019	459058FS7	50,000,000.00 AAA		Aaa	10/20/16	10/27/16	49,894,500.00	1.20	6,250.00	49,965,704.50	49,176,500.00
INTL BANK OF RECON AND DEV GLOBAL NOTES DTD 03/30/2016 1.375% 03/30/2020	459058FA6	25,000,000.00 AAA		Aaa	03/23/16	03/30/16	24,923,500.00	1.45	58,246.53	24,974,067.25	24,519,850.00
INTL BK RECON & DEVELOP NOTES DTD 03/21/2017 1.875% 04/21/2020	459058FZ1	25,000,000.00 AAA		Aaa	03/14/17	03/21/17	24,978,250.00	1.90	52,083.33	24,989,977.75	24,664,450.00



## Managed Account Detail of Securities Held

For the Month Ending **November 30, 2018**

<b>Security Type/Description</b>	<b>CUSIP</b>	<b>S&amp;P Rating</b>	<b>Moody's Rating</b>	<b>Trade Date</b>	<b>Settle Date</b>	<b>Original Cost</b>	<b>YTM at Cost</b>	<b>Accrued Interest</b>	<b>Amortized Cost</b>	<b>Market Value</b>
<b>Supra-National Agency Bond / Note</b>										
INTER-AMERICAN DEVEL BK NOTE DTD 04/12/2017 1.625% 05/12/2020	4581X0CX4	25,000,000.00 AAA	Aaa	04/05/17	04/12/17	24,940,750.00	1.70	21,440.97	24,971,750.50	24,564,800.00
INTL BANK OF RECON AND DEV GLOBAL NOTES DTD 08/29/2017 1.625% 09/04/2020	459058GA5	25,000,000.00 AAA	Aaa	08/22/17	08/29/17	24,994,750.00	1.63	98,177.08	24,996,893.75	24,453,400.00
INTERNATIONAL FINANCE CORPORATION NOTE DTD 01/25/2018 2.250% 01/25/2021	45950KCM0	25,000,000.00 AAA	Aaa	01/18/18	01/25/18	24,926,500.00	2.35	196,875.00	24,946,819.00	24,659,975.00
INTER-AMERICAN DEVELOPMENT BANK NOTE DTD 04/19/2018 2.625% 04/19/2021	4581X0DB1	50,000,000.00 AAA	Aaa	04/12/18	04/19/18	49,890,000.00	2.70	153,125.00	49,911,915.50	49,665,600.00
INTL BANK OF RECONSTRUCTION AND DEV NOTE DTD 07/25/2018 2.750% 07/23/2021	459058GH0	50,000,000.00 AAA	Aaa	07/18/18	07/25/18	49,883,000.00	2.83	481,250.00	49,896,168.00	49,770,750.00
INTL BANK OF RECON AND DEV GLOBAL NOTES DTD 12/13/2017 2.125% 12/13/2021	459058GF4	20,000,000.00 AAA	Aaa	12/12/17	12/13/17	19,955,000.00	2.18	198,333.33	19,965,521.20	19,536,920.00
INTER-AMERICAN DEVELOPMENT BANK NOTE DTD 09/26/2018 3.000% 09/26/2022	4581X0DD7	25,000,000.00 AAA	Aaa	09/20/18	09/26/18	24,944,000.00	3.06	135,416.67	24,946,395.50	24,971,525.00
<b>Security Type Sub-Total</b>	<b>645,000,000.00</b>					<b>643,004,375.00</b>	<b>1.69</b>	<b>2,061,517.35</b>	<b>644,300,887.20</b>	<b>637,859,395.00</b>
<b>NOW Account</b>										
BANK OF THE WEST MONEY MARKET FUND	BKOFWEST7	2,000.00 NR	NR	12/11/17	12/11/17	2,000.00	2.31	0.00	2,000.00	2,000.00
BANK OF THE WEST MONEY MARKET FUND	BKOFWEST7	14,998,000.00 NR	NR	11/21/16	11/21/16	14,998,000.00	2.31	0.00	14,998,000.00	14,998,000.00
BANK OF THE WEST MONEY MARKET FUND	BKOFWEST7	20,000,000.00 NR	NR	09/22/17	09/22/17	20,000,000.00	2.31	0.00	20,000,000.00	20,000,000.00
BANK OF THE WEST MONEY MARKET FUND	BKOFWEST7	25,000,000.00 NR	NR	07/24/18	07/24/18	25,000,000.00	2.31	0.00	25,000,000.00	25,000,000.00
BANK OF THE WEST MONEY MARKET FUND	BKOFWEST7	35,000,000.00 NR	NR	12/08/16	12/08/16	35,000,000.00	2.31	0.00	35,000,000.00	35,000,000.00
BANK OF THE WEST MONEY MARKET FUND	BKOFWEST7	50,000,000.00 NR	NR	11/28/16	11/28/16	50,000,000.00	2.31	0.00	50,000,000.00	50,000,000.00



## Managed Account Detail of Securities Held

For the Month Ending **November 30, 2018**

Security Type/Description	Dated Date/Coupon/Maturity	CUSIP	Par Rating	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
<b>NOW Account</b>												
BANK OF THE WEST MONEY MARKET FUND	BKOFWEST7	80,000,000.00	NR	NR	05/30/17	05/30/17	80,000,000.00	2.31	0.00	80,000,000.00	80,000,000.00	
<b>Security Type Sub-Total</b>		<b>225,000,000.00</b>					<b>225,000,000.00</b>	<b>2.31</b>	<b>0.00</b>	<b>225,000,000.00</b>	<b>225,000,000.00</b>	
<b>Money Market Mutual Fund</b>												
FIDELITY GOV'T MM FUND 2642	31607A703	1,000,000.00 AAAm	Aaa	10/27/16	10/27/16	1,000,000.00	2.10	0.00	1,000,000.00	1,000,000.00	1,000,000.00	
FEDERATED GOVT OBLIGATIONS FUND	608919718	1,000,000.00 AAAm	Aaa	04/03/18	04/03/18	1,000,000.00	2.08	0.00	1,000,000.00	1,000,000.00	1,000,000.00	
<b>Security Type Sub-Total</b>		<b>2,000,000.00</b>					<b>2,000,000.00</b>	<b>2.09</b>	<b>0.00</b>	<b>2,000,000.00</b>	<b>2,000,000.00</b>	
<b>Joint Powers Authority</b>												
CALIFORNIA ASSET MANAGEMENT PROGRAM	CAMPIMF025	13,000,000.00 AAAm	NR	07/27/18	07/27/18	13,000,000.00	2.37	0.00	13,000,000.00	13,000,000.00	13,000,000.00	
CALIFORNIA ASSET MANAGEMENT PROGRAM	CAMPIMF025	18,000,000.00 AAAm	NR	12/08/15	12/08/15	18,000,000.00	2.37	0.00	18,000,000.00	18,000,000.00	18,000,000.00	
CALIFORNIA ASSET MANAGEMENT PROGRAM	CAMPIMF025	24,000,000.00 AAAm	NR	08/12/15	08/12/15	24,000,000.00	2.37	0.00	24,000,000.00	24,000,000.00	24,000,000.00	
CALIFORNIA ASSET MANAGEMENT PROGRAM	CAMPIMF025	25,000,000.00 AAAm	NR	08/05/15	08/05/15	25,000,000.00	2.37	0.00	25,000,000.00	25,000,000.00	25,000,000.00	
CALIFORNIA ASSET MANAGEMENT PROGRAM	CAMPIMF025	25,000,000.00 AAAm	NR	09/24/18	09/24/18	25,000,000.00	2.37	0.00	25,000,000.00	25,000,000.00	25,000,000.00	
CALIFORNIA ASSET MANAGEMENT PROGRAM	CAMPIMF025	45,000,000.00 AAAm	NR	09/22/17	09/22/17	45,000,000.00	2.37	0.00	45,000,000.00	45,000,000.00	45,000,000.00	
CALIFORNIA ASSET MANAGEMENT PROGRAM	CAMPIMF025	50,000,000.00 AAAm	NR	04/27/16	04/27/16	50,000,000.00	2.37	0.00	50,000,000.00	50,000,000.00	50,000,000.00	
<b>Security Type Sub-Total</b>		<b>200,000,000.00</b>					<b>200,000,000.00</b>	<b>2.37</b>	<b>0.00</b>	<b>200,000,000.00</b>	<b>200,000,000.00</b>	
<b>Federally Insured Cash Account</b>												
STONECASTLE FICA	FICAMF003	1,000,000.00	NR	NR	07/27/18	07/27/18	1,000,000.00	2.07	0.00	1,000,000.00	1,000,000.00	



## Managed Account Detail of Securities Held

For the Month Ending **November 30, 2018**

SAN BERNARDINO COUNTY - 76990800									
Security Type/Description	Dated Date/Coupon/Maturity	CUSIP	Par Rating	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost
			1,000,000.00					1,000,000.00	2.07
<b>Federal Agency Discount Note</b>									
FANNIE MAE DISC NOTE DTD 01/08/2018 0.0000% 01/02/2019	31358AB1	200,000,000.00 A-1+	P-1	11/28/18	11/28/18	199,569,305.56	2.22	0.00	199,606,222.00
<b>Security Type Sub-Total</b>			<b>200,000,000.00</b>						<b>1,000,000.00</b>
<b>Federal Agency Bond / Note</b>									
FHLB NOTES DTD 12/08/2016 1.2500% 01/16/2019	3130AAE46	50,000,000.00 AA+	Aaa	12/07/16	12/08/16	49,998,000.00	1.25	234,375.00	49,999,870.50
FNMA BENCHMARK NOTE DTD 02/23/2016 1.0000% 02/26/2019	3135G0J53	25,000,000.00 AA+	Aaa	02/18/16	02/23/16	24,941,000.00	1.08	65,972.22	24,995,306.25
FHLMC NOTES (EX-CALLABLE) DTD 02/28/2017 1.3750% 02/28/2019	3134GA6H2	25,000,000.00 AA+	Aaa	02/16/17	02/28/17	25,000,000.00	1.38	88,802.08	25,000,000.00
FEDERAL HOME LOAN BANK NOTES DTD 02/06/2012 1.5000% 03/08/2019	3133782M2	25,000,000.00 AA+	Aaa	03/01/17	03/02/17	25,051,750.00	1.40	86,458.33	25,006,990.25
FEDERAL HOME LOAN BANK NOTES DTD 02/06/2012 1.5000% 03/08/2019	3133782M2	25,000,000.00 AA+	Aaa	03/29/17	03/30/17	25,052,500.00	1.39	86,458.33	25,007,378.50
FHLB NOTES DTD 03/10/2017 1.3750% 03/18/2019	3130AAXX1	75,000,000.00 AA+	Aaa	03/09/17	03/10/17	74,826,000.00	1.49	209,114.58	74,974,123.50
FREDDIE MAC NOTES DTD 03/21/2016 1.1250% 04/15/2019	3137EADZ9	25,000,000.00 AA+	Aaa	03/17/16	03/21/16	24,991,750.00	1.14	35,937.50	24,998,978.25
FFCB BONDS DTD 04/17/2017 1.3200% 04/17/2019	3133EHFK4	25,000,000.00 AA+	Aaa	04/06/17	04/17/17	24,978,250.00	1.36	40,333.33	24,995,849.75
FANNIE MAE FLOATING NOTES DTD 10/30/2018 2.2700% 04/30/2019	3135G0U50	10,000,000.00 AA+	Aaa	10/25/18	10/30/18	10,000,000.00	2.22	20,075.00	10,000,000.00
FEDERAL HOME LOAN BANK AGENCY NOTES DTD 05/12/2017 1.3750% 05/28/2019	3130ABF92	45,000,000.00 AA+	Aaa	05/11/17	05/12/17	44,914,950.00	1.47	5,156.25	44,979,292.35
FHLB GLOBAL NOTE DTD 06/03/2016 1.1250% 06/21/2019	3130A8DB6	50,000,000.00 AA+	Aaa	06/02/16	06/03/16	49,979,000.00	1.14	250,000.00	49,996,108.00



For the Month Ending **November 30, 2018**

### **Managed Account Detail of Securities Held**

**SAN BERNARDINO COUNTY - 76990800**

<b>Security Type/Description</b>	<b>Dated Date/Coupon/Maturity</b>	<b>CUSIP</b>	<b>Par Rating</b>	<b>S&amp;P Rating</b>	<b>Moody's Rating</b>	<b>Trade Date</b>	<b>Settle Date</b>	<b>Original Cost</b>	<b>YTM at Cost</b>	<b>Accrued Interest</b>	<b>Amortized Cost</b>	<b>Market Value</b>
<b>Federal Agency Bond / Note</b>												
FFCB BONDS DTD 07/24/2017 1.400% 07/24/2019	3133EHSC8	25,000,000.00 AA+	Aaa	07/17/17	07/24/17	24,981,750.00	1.44	123,472.22	24,994,040.25		24,804,475.00	
FREDDIE MAC GLOBAL NOTES DTD 07/30/2012 1.250% 08/01/2019	3137EADK2	23,347,000.00 AA+	Aaa	08/07/15	08/10/15	23,123,989.46	1.50	97,279.17	23,308,696.44		23,128,472.08	
FREDDIE MAC NOTES DTD 07/19/2017 1.375% 08/15/2019	3137EAEH8	10,000,000.00 AA+	Aaa	09/26/17	09/27/17	9,978,400.00	1.49	40,486.11	9,991,859.50		9,909,670.00	
FREDDIE MAC NOTES DTD 07/19/2017 1.375% 08/15/2019	3137EAEH8	75,000,000.00 AA+	Aaa	07/18/17	07/19/17	74,889,750.00	1.45	303,645.83	74,962,035.75		74,322,525.00	
FNMA NOTES DTD 09/02/2016 1.000% 08/28/2019	3135G0P49	50,000,000.00 AA+	Aaa	08/31/16	09/02/16	49,922,000.00	1.05	129,166.67	49,980,421.00		49,389,450.00	
FREDDIE MAC GLOBAL NOTES DTD 10/02/2012 1.250% 10/02/2019	3137EADM8	10,000,000.00 AA+	Aaa	09/26/17	09/27/17	9,949,000.00	1.51	20,486.11	9,978,651.90		9,876,020.00	
FEDERAL HOME LOAN BANK NOTES DTD 10/13/2017 1.500% 10/21/2019	3130ACM92	50,000,000.00 AA+	Aaa	10/12/17	10/13/17	49,911,500.00	1.59	83,333.33	49,960,737.00		49,443,800.00	
FANNIE MAE GLOBAL NOTES DTD 10/25/2016 1.000% 10/24/2019	3135G0R39	25,000,000.00 AA+	Aaa	10/21/16	10/25/16	24,933,000.00	1.09	25,694.44	24,979,718.25		24,614,675.00	
FHLB NOTES DTD 11/17/2016 1.375% 11/15/2019	3130AA3R7	35,000,000.00 AA+	Aaa	11/16/16	11/17/16	34,991,950.00	1.38	21,388.89	34,997,392.50		34,543,250.00	
FEDERAL FARM CREDIT BANKS FLOATING NOTE DTD 03/19/2018 2.243% 11/19/2019	3133EJGR4	10,000,000.00 AA+	Aaa	03/09/18	03/19/18	10,000,000.00	1.72	7,475.00	10,000,000.00		9,996,640.00	
FFCB NOTES DTD 12/12/2017 1.875% 12/12/2019	3133EH2S1	50,000,000.00 AA+	Aaa	12/05/17	12/12/17	49,950,685.50	1.93	440,104.17	49,974,356.50		49,538,200.00	
FHLB NOTES DTD 12/30/2013 2.375% 12/13/2019	3130A0JR2	25,000,000.00 AA+	Aaa	11/16/17	11/17/17	25,295,700.00	1.79	277,083.33	25,148,881.75		24,887,375.00	
FREDDIE MAC NOTES DTD 01/17/2017 1.500% 01/17/2020	3137EAEE5	25,000,000.00 AA+	Aaa	01/12/17	01/17/17	24,973,000.00	1.54	139,583.33	24,989,707.50		24,653,400.00	
FNMA NOTES DTD 01/12/2015 1.625% 01/21/2020	3135G0A78	25,000,000.00 AA+	Aaa	12/02/15	12/03/15	25,004,100.00	1.62	146,701.39	25,001,202.00		24,679,525.00	



## Managed Account Detail of Securities Held

For the Month Ending **November 30, 2018**

Security Type/Description	Dated Date/Coupon/Maturity	CUSIP	Par Rating	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
Federal Agency Bond / Note												
FHLB NOTES DTD 02/09/2018 2.125% 02/11/2020	3130ADN32	75,000,000.00 AA+	Aaa	02/08/18	02/09/18	74,862,750.00	2.22	486,979.17	74,917,543.50		74,407,425.00	
FNMA NOTES DTD 02/28/2017 1.500% 02/28/2020	3135G0T29	40,000,000.00 AA+	Aaa	02/24/17	02/28/17	39,974,400.00	1.52	155,000.00	39,989,267.20		39,373,080.00	
FEDERAL HOME LOAN BANKS NOTES DTD 03/16/2018 2.375% 03/30/2020	3130ADUJ9	30,000,000.00 AA+	Aaa	03/15/18	03/16/18	29,994,600.00	2.38	120,729.17	29,996,349.00		29,829,750.00	
FHLMC AGENCY NOTES DTD 04/20/2017 1.375% 04/20/2020	3137EAEF2	25,000,000.00 AA+	Aaa	04/19/17	04/20/17	24,914,500.00	1.49	39,149.31	24,960,031.00		24,518,875.00	
FHLMC NOTES DTD 04/19/2018 2.500% 04/23/2020	3137EAEM7	35,000,000.00 AA+	Aaa	04/18/18	04/19/18	34,992,300.00	2.51	92,361.11	34,994,664.95		34,858,845.00	
FFCB BONDS DTD 05/08/2017 1.550% 05/08/2020	3133EHJA2	25,000,000.00 AA+	Aaa	05/02/17	05/08/17	24,986,275.00	1.57	24,756.94	24,993,350.50		24,571,825.00	
FEDERAL HOME LOAN BANKS NOTES DTD 05/21/2018 2.625% 05/28/2020	3130AECJ7	50,000,000.00 AA+	Aaa	05/18/18	05/21/18	49,982,000.00	2.64	10,937.50	49,986,741.00		49,876,200.00	
FNMA NOTES DTD 08/01/2017 1.500% 07/30/2020	3135G0T60	75,000,000.00 AA+	Aaa	07/28/17	08/01/17	74,772,750.00	1.60	378,125.00	74,872,527.75		73,418,325.00	
FHLB NOTES DTD 03/14/2018 2.400% 09/14/2020	3130ADT93	10,000,000.00 AA+	Aaa	03/08/18	03/14/18	9,993,783.00	2.43	51,333.33	9,995,522.00		9,923,770.00	
FHLMC NOTES DTD 09/08/2017 1.375% 09/28/2020	3130ACE26	40,000,000.00 AA+	Aaa	09/07/17	09/08/17	39,871,600.00	1.48	96,250.00	39,922,571.20		38,959,440.00	
FEDERAL HOME LOAN BANKS NOTES DTD 09/07/2018 2.625% 10/01/2020	3130AEWA4	75,000,000.00 AA+	Aaa	09/06/18	09/07/18	74,838,750.00	2.73	328,125.00	74,855,879.25		74,675,100.00	
FANNIE MAE NOTES DTD 11/01/2018 2.875% 10/30/2020	3135G0U84	50,000,000.00 AA+	Aaa	10/30/18	11/01/18	49,971,000.00	2.91	119,791.67	49,972,180.50		49,980,050.00	
FHLMC NOTES DTD 11/15/2017 1.875% 11/17/2020	3137EAEK1	50,000,000.00 AA+	Aaa	11/14/17	11/15/17	49,952,000.00	1.91	36,458.33	49,968,357.00		49,056,550.00	
FHLB CALLABLE NOTES DTD 01/29/2018 2.250% 01/29/2021	3130ADFV9	25,000,000.00 AA+	Aaa	01/17/18	01/29/18	25,000,000.00	2.25	190,625.00	25,000,000.00		24,673,725.00	



For the Month Ending **November 30, 2018**

### **Managed Account Detail of Securities Held**

**SAN BERNARDINO COUNTY - 76990800**

<b>Security Type/Description</b>	<b>Dated Date/Coupon/Maturity</b>	<b>CUSIP</b>	<b>Par Rating</b>	<b>S&amp;P Rating</b>	<b>Moody's Rating</b>	<b>Trade Date</b>	<b>Settle Date</b>	<b>Original Cost</b>	<b>YTM at Cost</b>	<b>Accrued Interest</b>	<b>Amortized Cost</b>	<b>Market Value</b>
<b>Federal Agency Bond / Note</b>												
FREDDIE MAC NOTES DTD 02/16/2018 2.375% 02/16/2021	3137EAEI9	50,000,000.00 AA+	Aaa	02/15/18	02/16/18	49,868,000.00	2.47	346,354.17	49,901,928.00		49,477,050.00	
FEDERAL FARM CREDIT BANKS NOTES DTD 04/05/2018 2.540% 04/05/2021	3133EJJD2	50,000,000.00 AA+	Aaa	04/03/18	04/05/18	50,012,500.00	2.53	197,555.56	50,009,845.50		49,592,050.00	
FANNIE MAE NOTES DTD 04/13/2018 2.500% 04/13/2021	3135G0U27	50,000,000.00 AA+	Aaa	04/12/18	04/13/18	49,925,500.00	2.55	166,666.67	49,940,774.50		49,529,950.00	
FEDERAL FARM CREDIT BANK NOTES DTD 11/26/2018 2.875% 05/26/2021	3133EW70	25,000,000.00 AA+	Aaa	11/26/18	11/27/18	24,955,750.00	2.95	9,982.64	24,955,941.50		24,971,300.00	
FEDERAL FARM CREDIT BANK NOTES DTD 11/26/2018 2.875% 05/26/2021	3133EW70	50,000,000.00 AA+	Aaa	11/20/18	11/26/18	49,966,000.00	2.90	19,965.28	49,966,183.50		49,942,600.00	
FANNIE MAE NOTES DTD 06/25/2018 2.750% 06/22/2021	3135G0U35	75,000,000.00 AA+	Aaa	06/22/18	06/25/18	74,982,750.00	2.76	893,750.00	74,985,078.75		74,797,200.00	
FEDERAL HOME LOAN BANKS NOTES DTD 10/12/2018 3.000% 10/12/2021	3130AF5B9	50,000,000.00 AA+	Aaa	10/11/18	10/12/18	49,967,500.00	3.02	204,166.67	49,968,920.00		50,094,250.00	
FEDERAL HOME LOAN BANK NOTES (CALLABLE) DTD 10/26/2018 3.210% 10/26/2022	3130AFA16	25,000,000.00 AA+	Aaa	10/17/18	10/26/18	25,000,000.00	3.21	78,020.83	25,000,000.00		25,072,600.00	
<b>Security Type Sub-Total</b>		<b>1,798,347,000.00</b>					<b>1,796,422,732.96</b>	<b>1.95</b>	<b>7,025,665.96</b>	<b>1,797,375,254.29</b>	<b>1,783,946,527.08</b>	
<b>Corporate Note</b>												
MICROSOFT CORP NOTES DTD 08/08/2016 1.100% 08/08/2019	594918BN3	15,000,000.00 AAA	Aaa	10/30/18	11/01/18	14,811,990.00	2.76	51,791.67	14,832,241.20		14,822,190.00	
MICROSOFT CORP NOTES DTD 08/08/2016 1.100% 08/08/2019	594918BN3	20,000,000.00 AAA	Aaa	08/01/16	08/08/16	19,979,400.00	1.14	69,055.56	19,995,229.20		19,762,920.00	
WAL-MART STORES INC CORP NOTE DTD 10/20/2017 1.750% 10/09/2019	931142DY6	7,000,000.00 AA	Aa2	10/11/17	10/20/17	6,999,860.00	1.75	17,694.44	6,999,931.96		6,932,982.00	
MICROSOFT CORP NOTES DTD 02/06/2017 1.850% 02/06/2020	594918BV5	15,000,000.00 AAA	Aaa	01/30/17	02/06/17	14,989,950.00	1.87	88,645.83	14,995,979.70		14,820,375.00	



## Managed Account Detail of Securities Held

For the Month Ending **November 30, 2018**

SAN BERNARDINO COUNTY - 76990800									
Security Type/Description	Dated Date/Coupon/Maturity	CUSIP	Par Rating	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost
Corporate Note									Accrued Interest
JPMORGAN CHASE & CO CALLABLE FLT CORP	DTD 02/13/2018 2.868% 02/13/2020	48125LRM6	10,000,000.00 A+	Aa2	02/08/18	02/13/18	10,000,000.00	2.10	14,340.65
WAL-MART STORES INC CORP NOTES	DTD 06/27/2018 2.850% 06/23/2020	931142EG4	10,000,000.00 AA	Aa2	06/20/18	06/27/18	9,996,900.00	2.87	121,916.67
JOHNSON & JOHNSON CORP NOTE	DTD 11/10/2017 1.950% 11/10/2020	478160CH5	3,000,000.00 AAA	Aaa	11/08/17	11/10/17	2,996,790.00	1.99	3,412.50
EXXON MOBIL CORPORATE (CALLABLE) NOTES	DTD 03/03/2016 2.2222% 03/01/2021	30231GAV4	5,000,000.00 AA+	Aaa	11/26/18	11/28/18	4,887,350.00	3.26	27,775.00
WAL-MART STORES INC CORP NOTES	DTD 06/27/2018 3.125% 06/23/2021	931142EJ8	7,000,000.00 AA	Aa2	06/20/18	06/27/18	6,999,650.00	3.13	93,576.39
WAL-MART STORES INC CORP NOTES	DTD 06/27/2018 3.125% 06/23/2021	931142EJ8	10,000,000.00 AA	Aa2	06/21/18	06/27/18	10,011,800.00	3.08	133,680.56
3M COMPANY	DTD 09/14/2018 3.000% 09/14/2021	88579YBA8	2,000,000.00 AA-	A1	09/11/18	09/14/18	1,995,900.00	3.07	12,833.33
3M COMPANY CORP (CALLABLE) NOTES	DTD 09/19/2016 1.625% 09/19/2021	88579YAU5	10,000,000.00 AA-	A1	11/05/18	11/07/18	9,571,200.00	3.20	32,500.00
<b>Security Type Sub-Total</b>			<b>114,000,000.00</b>				<b>113,240,790.00</b>	<b>2.34</b>	<b>667,222.60</b>
<b>Commercial Paper</b>									
NATTIXIS NY BRANCH COMM PAPER	DTD 03/06/2018 0.000% 12/03/2018	63873KM38	100,000,000.00 A-1	P-1	11/30/18	11/30/18	99,982,000.00	2.16	0.00
MUFG BANK LTD/NY COMM PAPER	DTD 04/03/2018 0.000% 12/20/2018	62479MML4	75,000,000.00 A-1	P-1	11/15/18	11/16/18	74,836,375.00	2.32	0.00
MUFG BANK LTD/NY COMM PAPER	DTD 04/03/2018 0.000% 12/20/2018	62479MML4	100,000,000.00 A-1	P-1	11/20/18	11/21/18	99,812,305.56	2.33	0.00
CREDIT AGRICOLE CIB NY COMM PAPER	-- 0.000% 12/28/2018	22533JMU4	50,000,000.00 A-1	P-1	10/02/18	10/02/18	49,724,500.00	2.29	0.00
	-- 0.000% 12/28/2018								



## Managed Account Detail of Securities Held

For the Month Ending **November 30, 2018**

SAN BERNARDINO COUNTY - 76990800									
Security Type/Description	Dated Date/Coupon/Maturity	CUSIP	Par Rating	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost
Commercial Paper									
CREDIT AGRICOLE CIB NY COMM PAPER	22533UMU4	50,000,000.00 A-1	P-1	10/29/18	10/29/18	49,806,666.67	2.33	0.00	49,913,000.00
-- 0.000% 12/28/2018									49,913,800.00
TOYOTA MOTOR CREDIT CORP COMM PAPER	89233HN26	75,000,000.00 A-1+	P-1	10/29/18	10/29/18	74,675,000.00	2.41	0.00	74,840,000.25
DTD 05/02/2018 0.000% 01/02/2019									74,840,850.00
AMERICAN HONDA FINANCE COMM PAPER	02665KN86	40,000,000.00 A-1	P-1	10/29/18	10/29/18	39,817,766.67	2.32	0.00	39,902,466.80
DTD 10/01/2018 0.000% 01/08/2019									39,896,5520.00
JP MORGAN SECURITIES LLC COMM PAPER	46640Q012	25,000,000.00 A-1	P-1	08/02/18	08/02/18	24,633,660.56	2.54	0.00	24,843,750.00
DTD 06/04/2018 0.000% 03/01/2019									24,831,200.00
TOYOTA MOTOR CREDIT CORP COMM PAPER	89233HS13	25,000,000.00 A-1+	P-1	08/08/18	08/09/18	24,523,368.06	2.64	0.00	24,728,409.75
DTD 08/08/2018 0.000% 05/01/2019									24,707,400.00
JP MORGAN SECURITIES LLC COMM PAPER	46640QS10	25,000,000.00 A-1	P-1	10/16/18	10/17/18	24,636,583.33	2.71	0.00	24,720,020.75
DTD 10/16/2018 0.000% 05/01/2019									24,706,875.00
<b>Security Type Sub-Total</b>		<b>565,000,000.00</b>				<b>562,448,245.85</b>	<b>2.34</b>	<b>0.00</b>	<b>563,635,737.80</b>
<b>Certificate of Deposit</b>									
BANK OF MONTREAL CHICAGO CERT DEPOS	06371EZH3	25,000,000.00 A-1	P-1	12/18/17	12/18/17	25,000,000.00	1.99	480,916.67	25,000,000.00
DTD 12/18/2017 1.900% 12/18/2018									24,994,976.75
CBA AUSTRALIA NY FLOATING CERT DEPOS	20271EMZ9	25,000,000.00 A-1+	P-1	12/18/17	12/19/17	25,000,000.00	1.76	21,187.50	25,000,000.00
DTD 12/19/2017 2.543% 12/19/2018									24,994,000.00
SUMITOMO MITSUI BANK NY CERT DEPOS	86565BRK9	156,000,000.00 A-1	P-1	11/27/18	11/27/18	156,000,000.00	2.22	38,480.00	156,000,000.00
DTD 11/27/2018 2.220% 12/19/2018									155,978,495.40
WESTPAC BANKING CORP NY FLOATING CD	96121T5H7	25,000,000.00 A-1+	P-1	12/20/17	12/21/17	25,000,000.00	1.51	17,571.18	25,000,000.00
DTD 12/21/2017 2.530% 12/21/2018									24,995,750.00
US BANK NA CINCINNATI CERT DEPOS	90333VYJ3	25,000,000.00 A-1+	P-1	08/21/18	08/22/18	25,000,000.00	2.30	161,319.44	25,000,000.00
DTD 08/22/2018 2.300% 01/02/2019									24,993,966.25



## Managed Account Detail of Securities Held

For the Month Ending **November 30, 2018**

SAN BERNARDINO COUNTY - 76990800											
Security Type/Description	CUSIP	Par	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
<b>Certificate of Deposit</b>											
ROYAL BANK OF CANADA NY FLT CERT DEPOS	78009N525	25,000,000.00	A-1+	P-1	01/03/18	01/04/18	25,000,000.00	1.81	46,286.50	25,000,000.00	25,006,825.00
DTD 01/03/2018 2.599% 01/03/2019											
SVENSKA HANDELSBANKEN NY CD	86958JHB8	20,700,000.00	A-1+	P-1	05/02/18	05/04/18	20,613,805.20	2.46	156,492.00	20,684,433.81	20,688,739.20
DTD 01/12/2017 1.890% 01/10/2019											
NORDEA BK AB (PUBL) NY CERT DEPOS	65590AYN0	50,000,000.00	A-1+	P-1	06/27/18	06/28/18	50,000,000.00	2.45	530,833.33	50,000,000.00	49,989,891.50
DTD 06/28/2018 2.450% 01/24/2019											
TORONTO DOMINION BANK NY CERT DEPOS	89113XXVCS	25,000,000.00	A-1+	P-1	01/25/18	01/25/18	25,000,000.00	2.15	462,847.22	25,000,000.00	24,960,840.25
DTD 01/25/2018 2.150% 01/25/2019											
ROYAL BANK OF CANADA CERT DEPOS	78012UFP5	23,700,000.00	A-1+	P-1	11/15/18	11/16/18	23,694,181.36	2.44	197,552.67	23,695,345.08	23,682,585.48
DTD 07/30/2018 2.420% 01/30/2019											
BANK OF AMERICA NA CERT DEPOS	06052TB74	50,000,000.00	A-1	P-1	08/29/18	08/30/18	50,000,000.00	2.40	310,000.00	50,000,000.00	49,958,732.00
DTD 08/30/2018 2.400% 02/01/2019											
COMMONWEALTH BANK OF AUSTRALIA NY FLT C	20271EN5	50,000,000.00	A-1+	P-1	02/22/18	02/27/18	50,000,000.00	1.94	14,454.89	50,000,000.00	49,966,500.00
DTD 02/27/2018 2.602% 02/27/2019											
BMO HARRIS BANK NA FLOATING CERT DEPOS	05574BJT8	25,000,000.00	A-1	P-1	06/05/18	06/06/18	25,000,000.00	2.36	54,570.42	25,000,000.00	24,982,000.00
DTD 06/06/2018 2.669% 03/01/2019											
CBA AUSTRALIA CERT DEPOS	20271FPW3	25,000,000.00	A-1+	P-1	10/24/18	10/25/18	25,000,000.00	2.57	66,034.72	25,000,000.00	24,975,960.75
DTD 10/25/2018 2.570% 03/01/2019											
WESTPAC BANKING CORP NY FLT CERT DEPOS	96121T7C6	50,000,000.00	A-1+	P-1	03/02/18	03/06/18	50,000,000.00	2.05	91,940.28	50,000,000.00	50,008,000.00
DTD 03/06/2018 2.648% 03/06/2019											
ROYAL BANK OF CANADA NY FLT CERT DEPOS	78012UCT0	25,000,000.00	A-1+	P-1	04/05/18	04/09/18	25,000,000.00	2.56	106,232.64	25,000,000.00	25,010,250.00
DTD 04/09/2018 2.638% 04/09/2019											
NORDEA BK AB (PUBL) NY FLOATING CD	65590ATJ5	25,000,000.00	A-1+	P-1	03/13/18	03/14/18	25,000,000.00	2.19	15,084.06	25,000,000.00	24,994,750.00
DTD 03/14/2018 2.715% 04/22/2019											



## Managed Account Detail of Securities Held

For the Month Ending **November 30, 2018**

Security Type/Description	CUSIP	Par Rating	S&P Rating	Moody's Rating	Trade Date	Settle Date	Original Cost	YTM at Cost	Accrued Interest	Amortized Cost	Market Value
<b>Certificate of Deposit</b>											
BANK OF NOVA SCOTIA HOUSTON FLT CD DTD 03/29/2018 2.791% 05/01/2019	06417GR34	25,000,000.00 A-1	P-1	03/28/18	03/29/18	25,000,000.00	2.62	58,145.83	25,000,000.00	25,001,750.00	
BANK OF AMERICA NA CERT DEPOS DTD 09/19/2018 2.600% 05/01/2019	06052TB90	25,000,000.00 A-1	P-1	09/18/18	09/19/18	25,000,000.00	2.60	131,805.56	25,000,000.00	24,970,999.75	
BANK OF MONTREAL CHICAGO FLOATING CD DTD 05/11/2018 2.699% 06/03/2019	06371EST0	25,000,000.00 A-1	P-1	05/10/18	05/11/18	25,000,000.00	2.28	48,092.06	25,000,000.00	24,968,750.00	
BANK OF MONTREAL CHICAGO FLOATING CD DTD 06/05/2018 2.649% 06/03/2019	06371E7H4	25,000,000.00 A-1	P-1	06/04/18	06/05/18	25,000,000.00	2.34	47,189.28	25,000,000.00	24,963,750.00	
ROYAL BANK OF CANADA NY FLT CERT DEPOS DTD 06/05/2018 2.649% 06/03/2019	78012UDY8	25,000,000.00 A-1+	P-1	06/04/18	06/05/18	25,000,000.00	2.34	47,189.28	25,000,000.00	24,990,000.00	
WESTPAC BANKING CORP NY FLOAT CERT DEPOS DTD 06/06/2018 2.629% 06/03/2019	96121TTM4	25,000,000.00 A-1+	P-1	06/05/18	06/06/18	25,000,000.00	2.33	46,828.17	25,000,000.00	24,999,250.00	
TORONTO DOMINION BANK NY FLT CERT DEPOS DTD 06/07/2018 2.639% 06/03/2019	89113X2H6	25,000,000.00 A-1+	P-1	06/06/18	06/07/18	25,000,000.00	2.35	46,828.17	25,000,000.00	24,988,500.00	
ROYAL BANK OF CANADA NY FLT CERT DEPOS DTD 06/05/2018 2.669% 07/01/2019	78012UDZ5	25,000,000.00 A-1+	P-1	06/04/18	06/05/18	25,000,000.00	2.33	54,570.42	25,000,000.00	24,991,250.00	
BANK OF NOVA SCOTIA HOUSTON FLT CD DTD 06/06/2018 2.669% 07/01/2019	06417GT99	25,000,000.00 A-1	P-1	06/05/18	06/06/18	25,000,000.00	2.36	54,570.42	25,000,000.00	24,966,750.00	
TORONTO DOMINION BANK NY FLT CERT DEPOS DTD 06/07/2018 2.639% 07/01/2019	89113X2J2	25,000,000.00 A-1+	P-1	06/06/18	06/07/18	25,000,000.00	2.34	53,945.42	25,000,000.00	24,966,750.00	
SVENSKA HANDELSBANKEN NY FLOATING CD DTD 06/06/2018 2.629% 07/01/2019	86958JH85	50,000,000.00 A-1+	P-1	06/05/18	06/06/18	50,000,000.00	2.32	107,474.17	50,000,000.00	49,991,500.00	



## Managed Account Detail of Securities Held

For the Month Ending **November 30, 2018**

<b>Security Type/Description</b>	<b>CUSIP</b>	<b>S&amp;P Rating</b>	<b>Moody's Rating</b>	<b>Trade Date</b>	<b>Settle Date</b>	<b>Original Cost</b>	<b>YTM at Cost</b>	<b>Accrued Interest</b>	<b>Amortized Cost</b>	<b>Market Value</b>
<b>Certificate of Deposit</b>										
US BANK NA CINCINNATI CERT DEPOS DTD 09/05/2018 2.720% 09/03/2019	90333VY07	25,000,000.00	A-1+	P-1	09/04/18	09/05/18	25,000,000.00	2.72	164,333.33	25,000,000.00
TORONTO DOMINION BANK NY CERT DEPOS	89114MJN8	25,000,000.00	A-1+	P-1	10/18/18	10/19/18	25,000,000.00	3.00	87,500.00	25,000,000.00
<b>Security Type Sub-Total</b>		<b>1,000,400,000.00</b>				<b>1,000,307,986.56</b>	<b>2.28</b>	<b>3,720,275.63</b>	<b>1,000,379,778.89</b>	<b>999,896,604.08</b>
<b>Bank Note</b>										
US BANK NA CINCINNATI CALLABLE BANK NOTE	90331HNU3	10,000,000.00	AA-	A1	07/20/18	07/24/18	9,995,200.00	3.07	107,597.22	9,996,027.40
DTD 07/24/2018 3.050% 07/24/2020										9,973,030.00
US BANK NA CALLABLE BANK NOTE DTD 10/24/2017 2.050% 10/23/2020	90331HNG4	40,000,000.00	AA-	A1	10/19/17	10/24/17	39,992,000.00	2.06	86,555.56	39,994,880.40
US BANK NA CINCINNATI CALLABLE BANK NOTE	90331HNP4	15,000,000.00	AA-	A1	04/24/18	04/26/18	14,999,100.00	3.15	45,937.50	14,999,272.65
DTD 04/26/2018 3.150% 04/26/2021										14,914,920.00
US BANK BANK NOTE (CALLABLE) DTD 11/16/2018 3.450% 11/16/2021	90331HNX7	10,000,000.00	AA-	A1	11/13/18	11/16/18	9,986,200.00	3.50	14,375.00	9,986,383.50
<b>Security Type Sub-Total</b>		<b>75,000,000.00</b>				<b>74,972,500.00</b>	<b>2.61</b>	<b>254,465.28</b>	<b>74,976,563.95</b>	<b>73,955,570.00</b>
<b>Managed Account Sub-Total</b>		<b>6,375,747,000.00</b>				<b>6,356,661,371.94</b>	<b>2.03</b>	<b>18,211,455.79</b>	<b>6,364,206,132.83</b>	<b>6,326,681,560.16</b>
<b>Securities Sub-Total</b>		<b>\$6,375,747,000.00</b>				<b>\$6,356,661,371.94</b>	<b>2.03%</b>	<b>\$18,211,455.79</b>	<b>\$6,364,206,132.83</b>	<b>\$6,326,681,560.16</b>
<b>Accrued Interest</b>										<b>\$18,211,455.79</b>
<b>Total Investments</b>										<b>\$6,344,893,015.95</b>



## Managed Account Fair Market Value & Analytics

For the Month Ending **November 30, 2018**

**SAN BERNARDINO COUNTY - 76990800**

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	Broker	Next Call Date	Market Price	Market Value	Unreal G/L On Cost	Unreal G/L Amort Cost	Effective Duration	Duration to Worst at Mkt
<b>U.S. Treasury Bond / Note</b>										
US TREASURY NOTES DTD 02/29/2012 1.375% 02/28/2019	912828SH4	25,000,000.00	TOR DOM		99.75	24,938,250.00	(108,625.00)	(65,338.25)	0.25	0.25
US TREASURY NOTES DTD 02/28/2014 1.500% 02/28/2019	912828C24	50,000,000.00	BARCLAYS		99.78	49,891,350.00	(716,071.88)	(173,068.50)	0.25	0.25
US TREASURY NOTES DTD 03/31/2014 1.625% 03/31/2019	912828C65	25,000,000.00	TOR DOM		99.70	24,925,775.00	(285,162.50)	(95,219.00)	0.33	0.33
US TREASURY NOTES DTD 04/15/2016 0.875% 04/15/2019	912828Q52	25,000,000.00	BMO		99.41	24,852,550.00	54,698.44	(98,707.50)	0.37	0.37
US TREASURY NOTES DTD 05/31/2017 1.250% 05/31/2019	912828X54	25,000,000.00	BARCLAYS		99.36	24,840,825.00	(136,714.06)	(153,429.75)	0.49	0.49
US TREASURY NOTES DTD 05/31/2017 1.250% 05/31/2019	912828X54	25,000,000.00	JEFFERIE		99.36	24,840,825.00	(93,845.31)	(139,565.25)	0.49	0.49
US TREASURY NOTES DTD 05/31/2012 1.125% 05/31/2019	912828SX9	50,000,000.00	BNP		99.31	49,654,300.00	(146,481.25)	(299,662.50)	0.49	0.49
US TREASURY NOTES DTD 06/15/2016 0.875% 06/15/2019	912828R85	25,000,000.00	TD SEC U		99.09	24,773,450.00	113,293.75	(151,889.00)	0.53	0.53
US TREASURY NOTES DTD 07/02/2012 1.000% 06/30/2019	912828TC4	50,000,000.00	DAIWA		99.09	49,544,900.00	(85,959.38)	(359,016.50)	0.57	0.57
US TREASURY NOTES DTD 06/30/2014 1.625% 06/30/2019	912828WS5	50,000,000.00	TD		99.44	49,720,700.00	(523,440.63)	(350,950.00)	0.57	0.57
US TREASURY NOTES DTD 06/30/2014 1.625% 06/30/2019	912828WS5	50,000,000.00	BMO		99.44	49,720,700.00	(490,237.50)	(341,647.50)	0.57	0.57
US TREASURY NB NOTES DTD 06/30/2017 1.250% 06/30/2019	912828XV7	50,000,000.00	DEUTSCHE		99.23	49,617,200.00	46,887.50	(218,765.50)	0.57	0.57
US TREASURY NB NOTES DTD 09/15/2016 0.875% 09/15/2019	9128282G4	25,000,000.00	BARCLAYS		98.60	24,649,425.00	(72,254.69)	(239,213.50)	0.78	0.78
US TREASURY NOTES DTD 10/31/2014 1.500% 10/31/2019	912828F62	25,000,000.00	MERRILL		98.89	24,723,625.00	(245,125.00)	(266,281.50)	0.90	0.90
US TREASURY NOTES DTD 11/30/2012 1.000% 11/30/2019	912828F62	25,000,000.00	DAIWA		98.89	24,723,625.00	(175,789.06)	(228,914.25)	0.90	0.90
US TREASURY NOTES DTD 12/15/2016 1.375% 12/15/2019	912828UB4	25,000,000.00	BMO		98.28	24,570,300.00	(330,090.63)	(396,695.00)	0.98	0.98
	912828U73	25,000,000.00	SOC GEN		98.60	24,649,425.00	(298,817.19)	(326,190.25)	1.02	1.02



## Managed Account Fair Market Value & Analytics

For the Month Ending **November 30, 2018**

**SAN BERNARDINO COUNTY - 76990800**

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	Broker	Next Call Date	Market Price	Market Value	Unreal G/L On Cost	Unreal G/L Amort Cost	Effective Duration	Duration to Worst at Mkt
<b>U.S. Treasury Bond / Note</b>										
US TREASURY NB NOTES DTD 01/17/2017 1.375% 01/15/2020	912828V31	50,000,000.00	MORGANST		98.47	49,236,350.00	(140,603.13)	(410,631.00)	1.10	1.10
US TREASURY NOTES DTD 02/15/2017 1.375% 02/15/2020	912828W22	50,000,000.00	BARCLAYS		98.34	49,167,950.00	(169,940.63)	(445,217.50)	1.18	1.18
US TREASURY NOTES DTD 03/02/2015 1.375% 02/29/2020	912828J50	25,000,000.00	BNP DIR		98.28	24,570,300.00	(288,098.44)	(371,508.00)	1.22	1.22
US TREASURY NOTES DTD 04/30/2015 1.375% 04/30/2020	912828K58	50,000,000.00	MORGANST		98.04	49,021,500.00	(654,281.25)	(837,923.00)	1.39	1.39
US TREASURY NOTES DTD 04/30/2013 1.125% 04/30/2020	912828V45	50,000,000.00	BMO		97.70	48,849,600.00	29,287.50	(400,252.00)	1.39	1.39
US TREASURY NOTES DTD 05/31/2013 1.375% 05/31/2020	912828VF4	50,000,000.00	MORGAN_S		97.90	48,951,150.00	(58,615.63)	(361,607.50)	1.47	1.47
US TREASURY NOTES DTD 06/01/2015 1.500% 05/31/2020	912828X5	50,000,000.00	BNY		98.08	49,041,000.00	74,203.12	(215,760.00)	1.47	1.47
US TREASURY NOTES DTD 07/01/2013 1.875% 06/30/2020	912828VJ6	50,000,000.00	JEFFERIE		98.55	49,275,400.00	(236,318.75)	(380,342.00)	1.53	1.53
US TREASURY NOTES DTD 07/01/2013 1.875% 06/30/2020	912828VJ6	50,000,000.00	JPM		98.55	49,275,400.00	(23,428.13)	(212,629.50)	1.53	1.53
US TREASURY NOTES DTD 07/31/2013 2.000% 07/31/2020	912828VP2	50,000,000.00	BK AMER		98.68	49,337,900.00	(66,396.88)	(221,497.00)	1.62	1.62
US TREASURY NOTES DTD 08/16/2010 2.625% 08/15/2020	912828NT3	25,000,000.00	BNP DIR		99.66	24,916,025.00	(805,654.69)	(427,125.50)	1.65	1.65
US TREASURY NOTES DTD 10/31/2013 1.750% 10/31/2020	912828WC0	50,000,000.00	BARCLAYS		98.00	49,001,950.00	(994,143.75)	(995,577.50)	1.86	1.86
US TREASURY NOTES DTD 11/30/2015 1.625% 11/30/2020	912828M98	25,000,000.00	BARCLAYS		97.68	24,420,900.00	(334,959.38)	(453,210.50)	1.95	1.95
US TREASURY NB DTD 02/29/2016 1.125% 02/28/2021	912828P87	25,000,000.00	BARCLAYS		96.33	24,083,000.00	(291,023.44)	(480,340.00)	2.19	2.19
US TREASURY NOTES DTD 05/31/2016 1.375% 05/31/2021	912828R77	25,000,000.00	RBC CAP		96.51	24,127,925.00	(207,035.94)	(491,039.25)	2.43	2.43
US TREASURY NOTES DTD 06/02/2014 2.000% 05/31/2021	912828WN6	50,000,000.00	BARCLAYS		98.00	49,001,950.00	(1,445,315.63)	(1,251,459.00)	2.42	2.42
US TREASURY NB DTD 09/30/2016 1.125% 09/30/2021	912828T34	25,000,000.00	MIZUHO		95.43	23,856,450.00	(341,792.19)	(545,936.75)	2.75	2.75



## Managed Account Fair Market Value & Analytics

For the Month Ending **November 30, 2018**

### SAN BERNARDINO COUNTY - 76990800

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	Broker	Next Call Date	Market Price	Market Value	Unreal G/L On Cost	Unreal G/L Amort Cost	Effective Duration	Duration to Worst at Mkt	YTM
<b>U.S. Treasury Bond / Note</b>											
US TREASURY NOTES DTD 12/01/2014 1.875% 11/30/2021	912828G53	25,000,000.00	BMO		97.29	24,323,250.00	(411,125.00)	(512,476.50)	2.89	2.89	2.82
US TREASURY NOTES DTD 02/02/2015 1.500% 01/31/2022	912828H86	50,000,000.00	TD SEC U		95.97	47,984,400.00	(794,896.88)	(1,222,089.00)	3.05	3.05	2.84
US TREASURY N/B NOTES DTD 02/28/2017 1.875% 02/28/2022	912828W55	25,000,000.00	CITIGRP		97.01	24,252,925.00	(570,317.19)	(610,922.25)	3.11	3.11	2.84
US TREASURY N/B NOTES DTD 11/02/2015 1.875% 10/31/2022	912828M49	25,000,000.00	BMO_DIR		96.38	24,093,750.00	(645,507.81)	(696,685.75)	3.73	3.73	2.86
<b>Security Type Sub-Total</b>		<b>1,400,000,000.00</b>				<b>1,377,426,300.00</b>	<b>(11,869,698.51)</b>	<b>(15,448,874.25)</b>	<b>1.33</b>	<b>1.33</b>	<b>2.71</b>
<b>Supra-National Discount Note</b>											
INTL BANK OF RECON AND DEV DISC NOTE -- 0.000% 12/20/2018	459053T87	75,000,000.00	OTHER		99.89	74,919,600.00	84,225.00	6,485.25	0.05	0.05	1.93
INTL BANK OF RECON AND DEV DISC NOTE -- 0.000% 01/02/2019	459052AB2	25,000,000.00	OTHER		99.79	24,948,491.00	93,803.50	(1,509.00)	0.09	0.09	2.25
INTL BANK OF RECON AND DEV DISC NOTE -- 0.000% 01/02/2019	459052AB2	50,000,000.00	UBS		99.79	49,896,982.00	187,607.00	(3,018.00)	0.09	0.09	2.25
<b>Security Type Sub-Total</b>		<b>150,000,000.00</b>				<b>149,765,073.00</b>	<b>365,635.50</b>	<b>1,958.25</b>	<b>0.07</b>	<b>0.07</b>	<b>2.09</b>
<b>Supra-National Agency Bond / Note</b>											
INTLBK OF REC & DEV NOTE (EX-CALLABLE) DTD 04/26/2016 1.250% 04/26/2019	459058FC2	25,000,000.00	DEUTSCHE		99.46	24,864,725.00	(82,775.00)	(128,109.75)	0.40	0.40	2.60
INTER-AMERICAN DEVELOPMENT BANK DTD 04/12/2016 1.000% 05/13/2019	458182DX7	25,000,000.00	BNP DIR		99.25	24,811,250.00	(31,625.00)	(164,518.00)	0.45	0.45	2.69
INTER-AMERICAN DEVELOPMENT BANK DTD 04/12/2016 1.000% 05/13/2019	458182DX7	100,000,000.00	BMO		99.25	99,245,000.00	(455,000.00)	(710,604.00)	0.45	0.45	2.69
INTL BANK OF RECON AND DEV DTD 01/25/2016 1.430% 07/25/2019	45905UU4	50,000,000.00	TOR DOM		99.03	49,516,000.00	(484,000.00)	(484,000.00)	0.64	0.64	2.94



## Managed Account Fair Market Value & Analytics

For the Month Ending **November 30, 2018**

SAN BERNARDINO COUNTY - 76990800							Supra-National Agency Bond / Note				NOTES		
Security Type/Description	Dated Date/Coupon/Maturity	CUSIP	Par	Broker	Next Call Date	Market Price	Market Value	Unreal G/L On Cost	Unreal G/L Amort Cost	Effective Duration	Duration to Worst at Mkt		
INTL BANK OF RECON AND DEV GLOBAL NOTES DTD 01/28/2016 1.250% 07/26/2019	459058EV1	25,000,000.00 BARCLAYS			99.07	24,767,750.00	(111,500.00)	(209,258.25)	0.64	0.64	2.69		
INTL BANK OF RECON AND DEV SN NOTE DTD 07/13/2016 0.875% 08/15/2019	459058FK4	50,000,000.00 TOR DOM			98.71	49,352,700.00	(554,800.00)	(625,927.00)	0.70	0.70	2.73		
INTER-AMERICAN DEVELOPMENT BANK DTD 10/15/2015 1.250% 10/15/2019	4581X0CR7	25,000,000.00 DEUTSCHE			98.64	24,659,100.00	8,100.00	(260,096.50)	0.86	0.86	2.84		
INTER-AMERICAN DEVELOPMENT BANK DTD 10/15/2015 1.250% 10/15/2019	4581X0CR7	25,000,000.00 TOR DOM			98.64	24,659,100.00	(86,900.00)	(277,535.75)	0.86	0.86	2.84		
INTL BANK OF RECON AND DEV GLOBAL NOTES DTD 10/27/2016 1.125% 11/27/2019	459058FS7	50,000,000.00 CITIGRP			98.35	49,176,500.00	(718,000.00)	(789,204.50)	0.98	0.98	2.82		
INTL BANK OF RECON AND DEV GLOBAL NOTES DTD 03/30/2016 1.375% 03/30/2020	459058FA6	25,000,000.00 TOR DOM			98.08	24,519,850.00	(403,650.00)	(454,217.25)	1.30	1.30	2.85		
INTL BK RECON & DEVELOP NOTES DTD 03/21/2017 1.875% 04/21/2020	459058FZ1	25,000,000.00 BNP			98.66	24,664,450.00	(313,800.00)	(325,527.75)	1.36	1.36	2.86		
INTER-AMERICAN DEVEL BK NOTE DTD 04/12/2017 1.625% 05/12/2020	4581X0CX4	25,000,000.00 RBC			98.26	24,564,800.00	(375,950.00)	(406,950.50)	1.42	1.42	2.86		
INTL BANK OF RECON AND DEV GLOBAL NOTES DTD 08/29/2017 1.625% 09/04/2020	459058GA5	25,000,000.00 JPMCHASE			97.81	24,453,400.00	(541,350.00)	(543,493.75)	1.71	1.71	2.91		
INTERNATIONAL FINANCE CORPORATION NOTE DTD 01/25/2018 2.250% 01/25/2021	45950KCM0	25,000,000.00 BK AMER			98.64	24,659,975.00	(266,525.00)	(286,844.00)	2.07	2.07	2.91		
INTER-AMERICAN DEVELOPMENT BANK NOTE DTD 04/19/2018 2.625% 04/19/2021	4581X0DB1	50,000,000.00 CITIGRP			99.33	49,665,600.00	(224,400.00)	(246,315.50)	2.29	2.29	2.92		
INTL BANK OF RECONSTRUCTION AND DEV NOTE DTD 07/25/2018 2.750% 07/23/2021	459058GH0	50,000,000.00 MORGANST			99.54	49,770,750.00	(112,250.00)	(125,418.00)	2.51	2.51	2.93		
INTL BANK OF RECON AND DEV GLOBAL NOTES DTD 12/13/2017 2.125% 12/13/2021	459058GF4	20,000,000.00 DEUTSCHE			97.68	19,536,920.00	(418,080.00)	(428,601.20)	2.88	2.88	2.93		



## Managed Account Fair Market Value & Analytics

For the Month Ending **November 30, 2018**

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	Broker	Next Call Date	Market Price	Market Value	Unreal G/L On Cost	Unreal G/L Amort Cost	Effective Duration	Duration to Worst at Mkt
<b>Supra-National Agency Bond / Note</b>										
INTER-AMERICAN DEVELOPMENT BANK NOTE DTD 09/26/2018 3.000% 09/26/2022	4581X0DD7	25,000,000.00	JPMCHASE		99.89	24,971,525.00	27,525.00	25,129.50	3.57	3.57
<b>Security Type Sub-Total</b>		<b>645,000,000.00</b>				<b>637,859,395.00</b>	<b>(5,144,980.00)</b>	<b>(6,441,492.20)</b>	<b>1.28</b>	<b>1.28</b>
<b>NOW Account</b>										
BANK OF THE WEST MONEY MARKET FUND	BKOFWEST7	2,000.00	DIRECT		1.00	2,000.00	0.00	0.00	0.00	0.00
BANK OF THE WEST MONEY MARKET FUND	BKOFWEST7	14,998,000.00	DIRECT		1.00	14,998,000.00	0.00	0.00	0.00	0.00
BANK OF THE WEST MONEY MARKET FUND	BKOFWEST7	20,000,000.00	DIRECT		1.00	20,000,000.00	0.00	0.00	0.00	0.00
BANK OF THE WEST MONEY MARKET FUND	BKOFWEST7	25,000,000.00	DIRECT		1.00	25,000,000.00	0.00	0.00	0.00	0.00
BANK OF THE WEST MONEY MARKET FUND	BKOFWEST7	35,000,000.00	DIRECT		1.00	35,000,000.00	0.00	0.00	0.00	0.00
BANK OF THE WEST MONEY MARKET FUND	BKOFWEST7	50,000,000.00	DIRECT		1.00	50,000,000.00	0.00	0.00	0.00	0.00
BANK OF THE WEST MONEY MARKET FUND	BKOFWEST7	80,000,000.00	DIRECT		1.00	80,000,000.00	0.00	0.00	0.00	0.00
<b>Security Type Sub-Total</b>		<b>225,000,000.00</b>				<b>225,000,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.31</b>
<b>Money Market Mutual Fund</b>										
FIDELITY GOV'T MM FUND 2642	31607A703	1,000,000.00			1.00	1,000,000.00	0.00	0.00	0.00	2.10
FEDERATED GOVT OBLIGATIONS FUND	608919718	1,000,000.00			1.00	1,000,000.00	0.00	0.00	0.00	2.08
<b>Security Type Sub-Total</b>		<b>2,000,000.00</b>				<b>2,000,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.09</b>
<b>Joint Powers Authority</b>										
CALIFORNIA ASSET MANAGEMENT PROGRAM	CAMPIMF025	13,000,000.00	DIRECT		1.00	13,000,000.00	0.00	0.00	0.00	2.37
CALIFORNIA ASSET MANAGEMENT PROGRAM	CAMPIMF025	18,000,000.00	DIRECT		1.00	18,000,000.00	0.00	0.00	0.00	2.37
CALIFORNIA ASSET MANAGEMENT PROGRAM	CAMPIMF025	24,000,000.00	DIRECT		1.00	24,000,000.00	0.00	0.00	0.00	2.37
CALIFORNIA ASSET MANAGEMENT PROGRAM	CAMPIMF025	25,000,000.00	DIRECT		1.00	25,000,000.00	0.00	0.00	0.00	2.37
CALIFORNIA ASSET MANAGEMENT PROGRAM	CAMPIMF025	25,000,000.00	DIRECT		1.00	25,000,000.00	0.00	0.00	0.00	2.37



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<b>Joint Powers Authority</b>										
CALIFORNIA ASSET MANAGEMENT PROGRAM	CAMPIMF025	45,000,000.00	DIRECT		1.00	45,000,000.00	0.00	0.00	0.00	2.37
CALIFORNIA ASSET MANAGEMENT PROGRAM	CAMPIMF025	50,000,000.00	DIRECT		1.00	50,000,000.00	0.00	0.00	0.00	2.37
<b>Security Type Sub-Total</b>		<b>200,000,000.00</b>				<b>200,000,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.37</b>
<b>Federally Insured Cash Account</b>										
STONECASTLE FICA	FICAMF003	1,000,000.00	DIRECT		1.00	1,000,000.00	0.00	0.00	0.00	2.07
<b>Security Type Sub-Total</b>		<b>1,000,000.00</b>				<b>1,000,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.07</b>
<b>Federal Agency Discount Note</b>										
FANNIE MAE DISC NOTE DTD 01/08/2018 0.000%	31358AB1	200,000,000.00	BARCLAYS		99.79	199,587,928.00	18,622.44	(18,294.00)	0.09	0.09
<b>Security Type Sub-Total</b>		<b>200,000,000.00</b>				<b>199,587,928.00</b>	<b>18,622.44</b>	<b>(18,294.00)</b>	<b>0.09</b>	<b>0.09</b>
<b>Federal Agency Bond / Note</b>										
FHLB NOTES DTD 12/08/2016 1.250% 01/16/2019	3130AAE46	50,000,000.00	BK AMER		99.86	49,931,000.00	(67,000.00)	(68,870.50)	0.13	0.13
FNMA BENCHMARK NOTE DTD 02/23/2016 1.000% 02/26/2019	3135G053	25,000,000.00	JPMCHASE		99.68	24,919,700.00	(21,300.00)	(75,606.25)	0.24	0.24
FHLMC NOTES (EX-CALLABLE) DTD 02/28/2017 1.375% 02/28/2019	3134GA6H2	25,000,000.00	MORGANST		99.74	24,935,950.00	(64,050.00)	(64,050.00)	0.24	0.24
FEDERAL HOME LOAN BANK NOTES DTD 02/06/2012 1.500% 03/08/2019	3133782M2	25,000,000.00	DEUTSCHE		99.76	24,939,100.00	(112,650.00)	(67,890.25)	0.27	0.27
FEDERAL HOME LOAN BANK NOTES DTD 02/06/2012 1.500% 03/08/2019	3133782M2	25,000,000.00	MORGANST		99.76	24,939,100.00	(113,400.00)	(68,278.50)	0.27	0.27
FHLB NOTES DTD 03/10/2017 1.375% 03/18/2019	3130AAXX1	75,000,000.00	CITIGRP		99.70	74,775,750.00	(50,250.00)	(198,373.50)	0.30	0.30
FREDDIE MAC NOTES DTD 03/21/2016 1.125% 04/15/2019	3137EADZ9	25,000,000.00	JPMCHASE		99.50	24,876,125.00	(115,625.00)	(122,853.25)	0.37	0.37



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Federal Agency Bond / Note										
FFCB BONDS DTD 04/17/2017 1.320% 04/17/2019	3133EHFK4	25,000,000.00	MORGANST		99.57	24,892,050.00	(86,200.00)	(103,799.75)	0.38	0.38
FANNIE MAE FLOATING NOTES DTD 10/30/2018 2.270% 04/30/2019	3135G0U50	10,000,000.00	TOR DOM		99.98	9,997,690.00	(2,310.00)	(2,310.00)	0.00	0.00
FEDERAL HOME LOAN BANK AGENCY NOTES DTD 05/12/2017 1.375% 05/28/2019	3130ABF92	45,000,000.00	BK AMER		99.45	44,750,475.00	(164,475.00)	(228,817.35)	0.49	0.49
FHLB GLOBAL NOTE DTD 06/03/2016 1.125% 06/21/2019	3130A8DB6	50,000,000.00	WELLSFAR		99.20	49,602,200.00	(376,800.00)	(393,908.00)	0.55	0.55
FFCB BONDS DTD 07/24/2017 1.400% 07/24/2019	3133EHSC8	25,000,000.00	OTHER		99.22	24,804,475.00	(177,275.00)	(189,565.25)	0.64	0.64
FREDDIE MAC GLOBAL NOTES DTD 07/30/2012 1.250% 08/01/2019	3137EADK2	23,347,000.00	MORGANST		99.06	23,128,472.08	4,482.62	(180,224.36)	0.66	0.66
FREDDIE MAC NOTES DTD 07/19/2017 1.375% 08/15/2019	3137EAEH8	10,000,000.00	BNY		99.10	9,909,670.00	(68,730.00)	(82,189.50)	0.70	0.70
FREDDIE MAC NOTES DTD 07/19/2017 1.375% 08/15/2019	3137EAEH8	75,000,000.00	JPM		99.10	74,322,525.00	(567,225.00)	(639,510.75)	0.70	0.70
FNMA NOTES DTD 09/02/2016 1.000% 08/28/2019	3135G0P49	50,000,000.00	DEUTSCHE		98.78	49,389,450.00	(532,550.00)	(590,971.00)	0.73	0.73
FREDDIE MAC GLOBAL NOTES DTD 10/02/2012 1.250% 10/02/2019	3137EADM8	10,000,000.00	OTHER		98.76	9,876,020.00	(72,980.00)	(102,631.90)	0.82	0.82
FEDERAL HOME LOAN BANK NOTES DTD 10/13/2017 1.500% 10/21/2019	3130ACM92	50,000,000.00	CITIGRPP		98.89	49,443,800.00	(467,700.00)	(516,937.00)	0.88	0.88
FANNIE MAE GLOBAL NOTES DTD 10/25/2016 1.000% 10/24/2019	3135G0R39	25,000,000.00	BARCLAYS		98.46	24,614,675.00	(318,325.00)	(365,043.25)	0.89	0.89
FHLB NOTES DTD 11/17/2016 1.375% 11/15/2019	3130AA3R7	35,000,000.00	BK AMER		98.70	34,543,250.00	(448,700.00)	(454,142.50)	0.94	0.94
FEDERAL FARM CREDIT BANKS FLOATING NOTE DTD 03/19/2018 2.243% 11/19/2019	3133EJGR4	10,000,000.00	JEFFERIE		99.97	9,996,640.00	(3,360.00)	(3,360.00)	0.05	0.96
FFCB NOTES DTD 12/12/2017 1.875% 12/12/2019	3133EH2S1	50,000,000.00	JEFFERIE		99.08	49,538,200.00	(412,485.50)	(436,156.50)	1.01	1.01
FHLB NOTES DTD 12/30/2013 2.375% 12/13/2019	3130A0JR2	25,000,000.00	TD		99.55	24,887,375.00	(408,325.00)	(261,506.75)	1.00	1.00



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Federal Agency Bond / Note										
FREDDIE MAC NOTES DTD 01/17/2017 1.500% 01/17/2020	3137EAE5	25,000,000.00	CITIGRPP		98.61	24,653,400.00	(319,600.00)	(336,307.50)	1.10	1.10
FNMA NOTES DTD 01/12/2015 1.625% 01/21/2020	3135G0A78	25,000,000.00	TOR DOM		98.72	24,679,525.00	(324,575.00)	(321,677.00)	1.11	1.11
FHLB NOTES DTD 02/09/2018 2.125% 02/11/2020	3130ADN32	75,000,000.00	BARCLAYS		99.21	74,407,425.00	(455,325.00)	(510,118.50)	1.17	1.17
FNMA NOTES DTD 02/28/2017 1.500% 02/28/2020	3135G0T29	40,000,000.00	JPMCHASE		98.43	39,373,080.00	(601,320.00)	(616,187.20)	1.22	1.22
FEDERAL HOME LOAN BANKS NOTES DTD 03/16/2018 2.375% 03/30/2020	3130ADU9	30,000,000.00	CITI		99.43	29,829,750.00	(164,850.00)	(166,599.00)	1.30	1.30
FHLMC AGENCY NOTES DTD 04/20/2017 1.375% 04/20/2020	3137EAEF2	25,000,000.00	TD SEC U		98.08	24,518,875.00	(395,625.00)	(441,156.00)	1.36	1.36
FHLMC NOTES DTD 04/19/2018 2.500% 04/23/2020	3137EAEM7	35,000,000.00	CITIGRPP		99.60	34,858,845.00	(133,455.00)	(135,819.95)	1.36	1.36
FFCB BONDS DTD 05/08/2017 1.550% 05/08/2020	3133EHJA2	25,000,000.00	JPM		98.29	24,571,825.00	(414,450.00)	(421,525.50)	1.41	1.41
FEDERAL HOME LOAN BANKS NOTES DTD 05/21/2018 2.625% 05/28/2020	3130AECJ7	50,000,000.00	BARCLAYS		99.75	49,876,200.00	(105,800.00)	(110,541.00)	1.45	1.45
FNMA NOTES DTD 08/01/2017 1.500% 07/30/2020	3135G0T60	75,000,000.00	BARCLAYS		97.89	73,418,325.00	(1,354,425.00)	(1,454,202.75)	1.62	1.62
FHLB NOTES DTD 03/14/2018 2.400% 09/14/2020	3130ADT93	10,000,000.00	JEFFERIE		99.24	9,923,720.00	(70,063.00)	(71,802.00)	1.73	1.73
FHLB NOTES DTD 09/08/2017 1.375% 09/28/2020	3130ACE26	40,000,000.00	BARCLAYS		97.40	38,959,440.00	(912,160.00)	(963,131.20)	1.78	1.78
FEDERAL HOME LOAN BANKS NOTES DTD 09/07/2018 2.625% 10/01/2020	3130AEWA4	75,000,000.00	BARCLAYS		99.57	74,675,100.00	(163,650.00)	(180,779.25)	1.77	1.77
FANNIE MAE NOTES DTD 11/01/2018 2.875% 10/30/2020	3135G0U84	50,000,000.00	JPMCHASE		99.96	49,980,050.00	9,050.00	7,869.50	1.85	1.85
FHLMC NOTES DTD 11/15/2017 1.875% 11/17/2020	3137EAEK1	50,000,000.00	CITI		98.11	49,056,550.00	(895,450.00)	(911,807.00)	1.91	1.91
FHLB CALLABLE NOTES DTD 01/29/2018 2.250% 01/29/2021	3130ADFV9	25,000,000.00	DEUTSCHE	01/29/20	98.69	24,673,725.00	(326,275.00)	(326,275.00)	2.01	2.08
FREDDIE MAC NOTES DTD 02/16/2018 2.375% 02/16/2021	3137EAEI9	50,000,000.00	BARCLAYS		98.95	49,477,050.00	(390,950.00)	(424,878.00)	2.12	2.12



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<b>Federal Agency Bond / Note</b>										
FEDERAL FARM CREDIT BANKS NOTES DTD 04/05/2018 2.540% 04/05/2021	3133EJJD2	50,000,000.00	BK AMER		99.18	49,532,050.00	(420,450.00)	(417,795.50)	2.25	2.25
FANNIE MAE NOTES DTD 04/13/2018 2.500% 04/13/2021	3135G0U27	50,000,000.00	BARCLAYS		99.06	49,529,950.00	(395,550.00)	(410,824.50)	2.28	2.28
FEDERAL FARM CREDIT BANK NOTES DTD 11/26/2018 2.875% 05/26/2021	3133EW70	25,000,000.00	DEUTSCHE		99.89	24,971,300.00	15,550.00	15,358.50	2.38	2.38
FEDERAL FARM CREDIT BANK NOTES DTD 11/26/2018 2.875% 05/26/2021	3133EW70	50,000,000.00	MIZUHO		99.89	49,942,600.00	(23,400.00)	(23,583.50)	2.38	2.38
FANNIE MAE NOTES DTD 06/25/2018 2.750% 06/22/2021	3135G0U35	75,000,000.00	TD SEC U		99.73	74,797,200.00	(185,550.00)	(187,878.75)	2.43	2.43
FEDERAL HOME LOAN BANKS NOTES DTD 10/12/2018 3.000% 10/12/2021	3130AF5B9	50,000,000.00	BARCLAYS		100.19	50,094,250.00	126,750.00	125,330.00	2.72	2.72
FEDERAL HOME LOAN BANK NOTES (CALLABLE) DTD 10/26/2018 3.210% 10/26/2022	3130AFA16	25,000,000.00	TOR DOM	10/26/20	100.29	25,072,600.00	72,600.00	72,600.00	2.67	1.83
<b>Security Type Sub-Total</b>						<b>1,798,347,000.00</b>	<b>1,783,946,527.08</b>	<b>(12,476,205.88)</b>	<b>(13,428,727.21)</b>	<b>1.30</b>
<b>Corporate Note</b>										
MICROSOFT CORP NOTES DTD 08/08/2016 1.100% 08/08/2019	594918BN3	15,000,000.00	CASTLE		98.81	14,822,190.00	10,200.00	(10,051.20)	0.68	0.68
MICROSOFT CORP NOTES DTD 08/08/2016 1.100% 08/08/2019	594918BN3	20,000,000.00	MERRILL		98.81	19,762,920.00	(216,480.00)	(232,309.20)	0.68	0.68
WAL-MART STORES INC CORP NOTE DTD 10/20/2017 1.750% 10/09/2019	931142DY6	7,000,000.00	MORGANST		99.04	6,932,982.00	(66,878.00)	(66,949.96)	0.84	0.84
MICROSOFT CORP NOTES DTD 02/06/2017 1.850% 02/06/2020	594918BV5	15,000,000.00	BARCLAYS		98.80	14,820,375.00	(169,575.00)	(175,604.70)	1.15	1.15
JPMORGAN CHASE & CO CALLABLE ELT CORP DTD 02/13/2018 2.8668% 02/13/2020	48125LBM6	10,000,000.00	JPMCHASE	02/13/19	99.64	9,964,360.00	(35,640.00)	(35,640.00)	0.21	1.18
WAL-MART STORES INC CORP NOTES DTD 06/27/2018 2.850% 06/23/2020	931142EG4	10,000,000.00	CITIGRP		99.80	9,980,000.00	(16,900.00)	(17,538.10)	1.50	1.50
JOHNSON & JOHNSON CORP NOTE DTD 11/10/2017 1.950% 11/10/2020	478160CH5	3,000,000.00	JPM		98.08	2,942,274.00	(54,516.00)	(55,627.02)	1.89	1.89



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Corporate Note										
EXXON MOBIL CORPORATE (CALLABLE) NOTES	30231GAV4	5,000,000.00	JPMCHASE	02/01/21	97.73	4,886,280.00	(1,070.00)	(1,475.55)	2.14	2.16
DTD 03/03/2016 2.222% 03/01/2021	931142EJ8	7,000,000.00	CITIGRP		99.91	6,993,938.00	(5,712.00)	(5,746.79)	2.41	2.41
WAL-MART STORES INC CORP NOTES										3.16
DTD 06/27/2018 3.125% 06/23/2021	931142EJ8	10,000,000.00	JPMCHASE		99.91	9,991,340.00	(20,460.00)	(18,816.20)	2.41	2.41
WAL-MART STORES INC CORP NOTES										3.16
DTD 06/27/2018 3.125% 06/23/2021	88579YBA8	2,000,000.00	CITI		99.79	1,995,844.00	(56.00)	(337.28)	2.64	2.64
3M COMPANY										3.08
DTD 09/14/2018 3.000% 09/14/2021	88579YAUS	10,000,000.00	MORGANST	08/19/21	95.83	9,582,890.00	11,690.00	2,089.30	2.69	2.70
3M COMPANY CORP (CALLABLE) NOTES										3.19
DTD 09/19/2016 1.625% 09/19/2021										
<b>Security Type Sub-Total</b>		<b>114,000,000.00</b>			<b>112,675,393.00</b>	<b>(56,397.00)</b>	<b>(618,006.70)</b>	<b>1.34</b>	<b>1.43</b>	<b>3.00</b>
<b>Commercial Paper</b>										
NATIXIS NY BRANCH COMM PAPER	63873K38	100,000,000.00	FTN		99.98	99,981,800.00	(200.00)	(6,200.00)	0.01	0.01
DTD 03/06/2018 0.000% 12/03/2018	62479MML4	75,000,000.00	MUFG		99.87	74,904,225.00	67,850.00	(4,337.25)	0.05	0.05
MUFG BANK LTD/NY COMM PAPER										2.30
DTD 04/03/2018 0.000% 12/20/2018	62479MML4	100,000,000.00	MUFG		99.87	99,872,300.00	59,994.44	(4,728.00)	0.05	0.05
MUFG BANK LTD/NY COMM PAPER										2.30
DTD 04/03/2018 0.000% 12/20/2018	22533JMU4	50,000,000.00	CREDITAG		99.83	49,913,800.00	189,300.00	(700.00)	0.08	0.08
CREDIT AGRICOLE CIB NY COMM PAPER										2.22
-- 0.000% 12/28/2018	22533JMU4	50,000,000.00	CREDITAG		99.83	49,913,800.00	107,133.33	800.00	0.08	0.08
CREDIT AGRICOLE CIB NY COMM PAPER										2.22
-- 0.000% 12/28/2018	89233HN26	75,000,000.00	TOYOTA		99.79	74,840,850.00	165,850.00	849.75	0.09	0.09
TOYOTA MOTOR CREDIT CORP COMM PAPER										2.32
DTD 05/02/2018 0.000% 01/02/2019	02665KN86	40,000,000.00	BONY		99.74	39,896,520.00	78,753.33	(5,946.80)	0.11	0.11
AMERICAN HONDA FINANCE COMM PAPER										2.39
DTD 10/01/2018 0.000% 01/08/2019	46640QQ12	25,000,000.00	JPMCHASE		99.32	24,831,200.00	197,519.44	(12,550.00)	0.25	0.25
JP MORGAN SECURITIES LLC COMM PAPER										2.69
DTD 06/04/2018 0.000% 03/01/2019										



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<b>Commercial Paper</b>										
TOYOTA MOTOR CREDIT CORP COMM PAPER	89233HS13	25,000,000.00	TOYOTA PAPER		98.83	24,707,400.00	184,031.94	(21,009.75)	0.41	0.41
DTD 08/08/2018 0.000% 05/01/2019										2.80
JP MORGAN SECURITIES LLC COMM PAPER	46640OS10	25,000,000.00	JPMCHASE		98.83	24,706,875.00	70,291.67	(13,145.75)	0.41	0.41
DTD 10/16/2018 0.000% 05/01/2019										2.81
<b>Security Type Sub-Total</b>		<b>565,000,000.00</b>			<b>563,568,770.00</b>	<b>1,120,524.15</b>	<b>(66,967.80)</b>	<b>0.10</b>	<b>0.10</b>	<b>2.34</b>
<b>Certificate of Deposit</b>										
BANK OF MONTREAL CHICAGO CERT DEPOS	06371EZH3	25,000,000.00	BMO_DIR		99.98	24,994,976.75	(5,023.25)	(5,023.25)	0.05	0.05
DTD 12/18/2017 1.990% 12/18/2018										2.35
CBA AUSTRALIA NY FLOATING CERT DEPOS	20271EMZ9	25,000,000.00	ICAP		99.98	24,994,000.00	(6,000.00)	(6,000.00)	0.05	0.05
DTD 12/19/2017 2.543% 12/19/2018										2.58
SUMITOMO MITSUI BANK NY CERT DEPOS	86565BRK9	156,000,000.00	SMBC		99.99	155,978,495.40	(21,504.60)	(21,504.60)	0.05	0.05
DTD 11/27/2018 2.220% 12/19/2018										2.35
WESTPAC BANKING CORP NY FLOATING CD	96121T5H7	25,000,000.00	JEFFERIE		99.98	24,995,750.00	(4,250.00)	(4,250.00)	0.06	0.06
DTD 12/21/2017 2.530% 12/21/2018										2.42
US BANK NA CINCINNATI CERT DEPOS	90333VYJ3	25,000,000.00	US BANK		99.98	24,993,966.25	(6,033.75)	(6,033.75)	0.09	0.09
DTD 08/22/2018 2.300% 01/02/2019										2.40
ROYAL BANK OF CANADA NY FLT CERT DEPOS	78009N5Z5	25,000,000.00	ROYAL		100.03	25,006,825.00	6,825.00	6,825.00	0.01	0.09
DTD 01/03/2018 2.599% 01/03/2019										1.91
SVENSKA HANDELSBANKEN NY CD	86958JHB8	20,700,000.00	CASTLE		99.95	20,688,739.20	74,934.00	4,305.39	0.11	0.11
DTD 01/12/2017 1.890% 01/10/2019										2.17
NORDEA BK AB (PUBL) NY CERT DEPOS	65590AYNO	50,000,000.00	RBC CAP		99.98	49,989,891.50	(10,108.50)	(10,108.50)	0.15	0.15
DTD 06/28/2018 2.450% 01/24/2019										2.56
TORONTO DOMINION BANK NY CERT DEPOS	89113XVC5	25,000,000.00	TOR DOM		99.84	24,960,840.25	(39,159.75)	(39,159.75)	0.15	0.15
DTD 01/25/2018 2.150% 01/25/2019										2.56
ROYAL BANK OF CANADA CERT DEPOS	78012UFPS	23,700,000.00	ROYAL		99.93	23,682,585.48	(11,595.88)	(12,759.60)	0.17	0.17
DTD 07/30/2018 2.420% 01/30/2019										2.60



## Managed Account Fair Market Value & Analytics

For the Month Ending **November 30, 2018**

**SAN BERNARDINO COUNTY - 76990800**

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	Broker	Next Call Date	Market Price	Market Value	Unreal G/L On Cost	Unreal G/L Amort Cost	Effective Duration	Duration to Worst at Mkt
<b>Certificate of Deposit</b>										
BANK OF AMERICA NA CERT DEPOS DTD 08/30/2018 2.400% 02/01/2019	06092TB74	50,000,000.00	BK AMER		99.92	49,998,732.00	(41,268.00)	(41,268.00)	0.17	0.17
COMMONWEALTH BANK OF AUSTRALIA NY FLT C DTD 02/27/2018 2.602% 02/27/2019	20271EN5	50,000,000.00	ICAP		99.93	49,966,500.00	(33,500.00)	(33,500.00)	0.07	0.24
BMO HARRIS BANK NA FLOATING CERT DEPOS DTD 06/06/2018 2.6669% 03/01/2019	05574BJT8	25,000,000.00	BMOHAR		99.93	24,982,000.00	(18,000.00)	(18,000.00)	0.01	0.25
CBA AUSTRALIA CERT DEPOS DTD 10/25/2018 2.570% 03/01/2019	20271EPW3	25,000,000.00	ICAP		99.90	24,975,960.75	(24,039.25)	(24,039.25)	0.25	0.25
WESTPAC BANKING CORP NY FLT CERT DEPOS DTD 03/06/2018 2.6484% 03/06/2019	96121T7C6	50,000,000.00	ICAP		100.02	50,008,000.00	8,000.00	8,000.00	0.02	0.27
ROYAL BANK OF CANADA NY FLT CERT DEPOS DTD 04/09/2018 2.6384% 04/09/2019	78012UCT0	25,000,000.00	ROYAL		100.04	25,010,250.00	10,250.00	10,250.00	0.10	0.36
NORDEA BK AB (PUBL) NY FLOATING CD DTD 03/14/2018 2.7154% 04/22/2019	65590ATJ5	25,000,000.00	ICAP		99.98	24,994,750.00	(5,250.00)	(5,250.00)	0.07	0.40
BANK OF NOVA SCOTIA HOUSTON FLT CD DTD 03/29/2018 2.7914% 05/01/2019	06417GR34	25,000,000.00	BNS		100.01	25,001,750.00	1,750.00	1,750.00	0.17	0.42
BANK OF AMERICA NA CERT DEPOS DTD 09/19/2018 2.600% 05/01/2019	06092TB90	25,000,000.00	BK AMER		99.88	24,970,999.75	(29,000.25)	(29,000.25)	0.40	0.40
BANK OF MONTREAL CHICAGO FLOATING CD DTD 05/11/2018 2.699% 06/03/2019	06371EST0	25,000,000.00	BMO_DIR		99.88	24,968,750.00	(31,250.00)	(31,250.00)	0.01	0.50
BANK OF MONTREAL CHICAGO FLOATING CD DTD 06/05/2018 2.649% 06/03/2019	06371E7H4	25,000,000.00	BMO_DIR		99.86	24,963,750.00	(36,250.00)	(36,250.00)	0.01	0.50
ROYAL BANK OF CANADA NY FLT CERT DEPOS DTD 06/05/2018 2.649% 06/03/2019	78012UDY8	25,000,000.00	ROYAL		99.96	24,990,000.00	(10,000.00)	(10,000.00)	0.01	0.50
WESTPAC BANKING CORP NY FLOAT CERT DEPOS DTD 06/06/2018 2.629% 06/03/2019	96121T7M4	25,000,000.00	ICAP		100.00	24,999,250.00	(750.00)	(750.00)	0.01	0.50



## Managed Account Fair Market Value & Analytics

For the Month Ending **November 30, 2018**

Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	Broker	Next Call Date	Market Price	Market Value	Unreal G/L On Cost	Unreal G/L Amort Cost	Effective Duration	Duration to Worst at Mkt
<b>Certificate of Deposit</b>										
TORONTO DOMINION BANK NY FLT CERT DEPOS	89113X2H6	25,000,000.00	TOR DOM		99.95	24,988,500.00	(11,500.00)	(11,500.00)	0.01	0.50
ROYAL BANK OF CANADA NY FLT CERT DEPOS	78012UDZ5	25,000,000.00	ROYAL		99.97	24,991,250.00	(8,750.00)	(8,750.00)	0.01	0.58
BANK OF NOVA SCOTIA HOUSTON FLT CD	06417GT99	25,000,000.00	BNS		99.87	24,966,750.00	(33,250.00)	(33,250.00)	0.01	0.58
TORONTO DOMINION BANK NY FLT CERT DEPOS	89113X2J2	25,000,000.00	TOR DOM		99.87	24,966,750.00	(33,250.00)	(33,250.00)	0.01	0.58
SVENSKA HANDELSBANKEN NY FLOATING CD	86958JH85	50,000,000.00	ICAP		99.98	49,991,500.00	(8,500.00)	(8,500.00)	0.01	0.58
US BANK NA CINCINNATI CERT DEPOS	90333VY07	25,000,000.00	BNY		99.74	24,935,466.75	(64,533.25)	(64,533.25)	0.74	0.74
TORONTO DOMINION BANK NY CERT DEPOS	89114MJN8	25,000,000.00	TOR DOM		99.92	24,979,625.00	(20,375.00)	(20,375.00)	0.88	0.88
DTD 10/19/2018 3.000% 11/01/2019										
<b>Security Type Sub-Total</b>						<b>999,896,604.08</b>	<b>(411,382.48)</b>	<b>(483,174.81)</b>	<b>0.11</b>	<b>0.30</b>
<b>Bank Note</b>										
US BANK NA CINCINNATI CALLABLE BANK NOTE	90331HNU3	10,000,000.00	BARCLAYS	06/24/20	99.73	9,973,030.00	(22,170.00)	(22,170.00)	1.55	1.58
US BANK NA CALLABLE BANK NOTE	90331HNG4	40,000,000.00	MORGANST	09/23/20	97.67	39,068,360.00	(923,640.00)	(926,520.40)	1.83	1.84
US BANK NA CINCINNATI CALLABLE BANK NOTE	90331HNTP4	15,000,000.00	US BANK	03/26/21	99.43	14,914,920.00	(84,180.00)	(84,352.65)	2.25	2.29
US BANK NOTE (CALLABLE)	90331HNX7	10,000,000.00	MORGANST	10/15/21	99.99	9,999,260.00	13,060.00	12,876.50	2.75	2.79
DTD 11/16/2018 3.450% 11/16/2021										
<b>Security Type Sub-Total</b>						<b>73,955,570.00</b>	<b>(1,016,930.00)</b>	<b>(1,020,933.95)</b>	<b>2.00</b>	<b>2.02</b>
<b>3.34</b>										



## Managed Account Fair Market Value & Analytics

For the Month Ending November 30, 2018

SAN BERNARDINO COUNTY - 76990800						
Security Type/Description Dated Date/Coupon/Maturity	CUSIP	Par	Broker	Next Call Date	Market Price	Market Value
Managed Account Sub-Total					6,326,681,560.16	(29,979,811.78)
Securities Sub-Total	\$6,375,747,000.00				\$6,326,681,560.16	(\$29,979,811.78)
Accrued Interest					\$18,211,455.79	
Total Investments					\$6,344,893,015.95	



## SAN BERNARDINO COUNTY - 76990800

For the Month Ending **November 30, 2018**

## Managed Account Security Transactions & Interest

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
BUY											
	10/30/18	11/01/18	FANNIE MAE NOTES DTD 11/01/2018 2.875% 10/30/2020	3135GOU84	50,000,000.00	(49,971,000.00)	0.00	(49,971,000.00)			
	10/30/18	11/01/18	MICROSOFT CORP NOTES DTD 08/08/2016 1.100% 08/08/2019	594918BN3	15,000,000.00	(14,811,990.00)	(38,041.67)	(14,850,031.67)			
	11/01/18	11/01/18	MUFG BANK LTD/NY COMM PAPER DTD 05/09/2018 0.000% 11/13/2018	62479MLD3	35,000,000.00	(34,973,866.67)	0.00	(34,973,866.67)			
	11/01/18	11/01/18	BNP PARIBAS NY BRANCH COMM PAPER DTD 02/05/2018 0.000% 11/02/2018	09659CL22	182,000,000.00	(181,989,029.44)	0.00	(181,989,029.44)			
	11/02/18	11/02/18	BNP PARIBAS NY BRANCH COMM PAPER DTD 02/12/2018 0.000% 11/05/2018	09659CL55	200,000,000.00	(199,963,833.33)	0.00	(199,963,833.33)			
	11/02/18	11/02/18	COOPERATIVE RABOBANK UA COMM PAPER DTD 11/02/2018 0.000% 11/05/2018	21687BL58	42,000,000.00	(41,992,440.00)	0.00	(41,992,440.00)			
	11/05/18	11/05/18	BNP PARIBAS NY BRANCH COMM PAPER DTD 11/02/2018 0.000% 11/05/2018	09659CL63	183,000,000.00	(182,988,969.17)	0.00	(182,988,969.17)			
		--	0.000% 11/06/2018								
	11/05/18	11/05/18	SUMITOMO MITSUI BANK NY CERT DEPOS DTD 11/05/2018 2.230% 11/30/2018	86565BQP9	52,000,000.00	(52,000,000.00)	0.00	(52,000,000.00)			
	11/05/18	11/05/18	MUFG BANK LTD/NY COMM PAPER DTD 05/09/2018 0.000% 11/13/2018	62479MLD3	36,000,000.00	(35,982,240.00)	0.00	(35,982,240.00)			
			3M COMPANY CORP (CALLABLE) NOTES DTD 09/19/2016 1.625% 09/19/2021	88579TAU5	10,000,000.00	(9,571,200.00)	(21,666.67)	(9,592,866.67)			
	11/06/18	11/06/18	BNP PARIBAS NY BRANCH COMM PAPER DTD 03/07/2018 0.000% 11/07/2018	09659CL71	177,000,000.00	(176,989,330.83)	0.00	(176,989,330.83)			
	11/07/18	11/07/18	BNP PARIBAS NY BRANCH COMM PAPER DTD 05/11/2018 0.000% 11/08/2018	09659CL89	176,000,000.00	(175,989,391.11)	0.00	(175,989,391.11)			
	11/08/18	11/08/18	BNP PARIBAS NY BRANCH COMM PAPER DTD 02/12/2018 0.000% 11/09/2018	09659CL97	129,000,000.00	(128,992,224.17)	0.00	(128,992,224.17)			
	11/08/18	11/08/18	SUMITOMO MITSUI BANK NY CERT DEPOS DTD 11/08/2018 2.190% 11/19/2018	86565BOV6	30,000,000.00	(30,000,000.00)	0.00	(30,000,000.00)			
	11/09/18	11/09/18	BNP PARIBAS NY BRANCH COMM PAPER DTD 05/14/2018 0.000% 11/13/2018	09659CLD8	53,000,000.00	(52,987,221.11)	0.00	(52,987,221.11)			



## Managed Account Security Transactions & Interest

For the Month Ending November 30, 2018

### SAN BERNARDINO COUNTY - 76990800

Transaction Type	Trade Date	Settle Date	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
BUY											
	11/13/18	11/13/18	BNP PARIBAS NY BRANCH COMM PAPER DTD 11/05/2018 0.000% 11/14/2018	09659CLE6	116,000,000.00	(115,993,007.78)	0.00	(115,993,007.78)			
	11/13/18	11/14/18	INTL BANK OF RECON AND DEV DISC NOTE	459053T87	75,000,000.00	(74,835,375.00)	0.00	(74,835,375.00)			
	11/13/18	11/16/18	US BANK BANK NOTE (CALLABLE) DTD 11/16/2018 3.450% 11/16/2021	90331HNY7	10,000,000.00	(9,986,200.00)	0.00	(9,986,200.00)			
	11/15/18	11/15/18	NATIXIS NY BRANCH COMM PAPER	63873KLG0	14,000,000.00	(13,999,152.22)	0.00	(13,999,152.22)			
	11/15/18	11/16/18	MUFG BANK LTD/NY COMM PAPER DTD 04/03/2018 0.000% 12/20/2018	62479MML4	75,000,000.00	(74,836,375.00)	0.00	(74,836,375.00)			
	11/15/18	11/16/18	ROYAL BANK OF CANADA CERT DEPOS DTD 07/30/2018 2.420% 01/30/2019	78012UFP5	23,700,000.00	(23,694,181.36)	(173,655.17)	(23,867,836.53)			
	11/19/18	11/19/18	NATIXIS NY BRANCH COMM PAPER DTD 02/23/2018 0.000% 11/20/2018	63873KL9	38,000,000.00	(37,997,720.00)	0.00	(37,997,720.00)			
	11/20/18	11/21/18	NATIXIS NY BRANCH COMM PAPER DTD 08/24/2018 0.000% 11/26/2018	63873KLS4	156,000,000.00	(155,953,200.00)	0.00	(155,953,200.00)			
	11/20/18	11/21/18	MUFG BANK LTD/NY COMM PAPER DTD 04/03/2018 0.000% 12/20/2018	62479MML4	100,000,000.00	(99,812,305.56)	0.00	(99,812,305.56)			
	11/20/18	11/26/18	FEDERAL FARM CREDIT BANK NOTES DTD 11/26/2018 2.875% 05/26/2021	3133EW70	50,000,000.00	(49,966,000.00)	0.00	(49,966,000.00)			
	11/26/18	11/26/18	NATIXIS NY BRANCH COMM PAPER	63873KLT2	110,000,000.00	(109,993,400.00)	0.00	(109,993,400.00)			
	11/26/18	11/27/18	FEDERAL FARM CREDIT BANK NOTES DTD 11/26/2018 2.875% 05/26/2021	3133EW70	25,000,000.00	(24,955,750.00)	(1,996,53)	(24,957,746.53)			
	11/26/18	11/28/18	EXXON MOBIL CORPORATE (CALLABLE) NOTES	30231GAV4	5,000,000.00	(4,887,350.00)	(26,849.17)	(4,914,199.17)			
	11/27/18	11/27/18	SUMITOMO MITSUI BANK NY CERT DEPOS	86565BRK9	156,000,000.00	(156,000,000.00)	0.00	(156,000,000.00)			
	11/28/18	11/28/18	FANIE MAE DISC NOTE	313588AB1	200,000,000.00	(199,569,305.56)	0.00	(199,569,305.56)			



## Managed Account Security Transactions & Interest

For the Month Ending November 30, 2018

### SAN BERNARDINO COUNTY - 76990800

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
BUY											
	11/28/18	11/28/18	NATIXIS NY BRANCH COMM PAPER	63873KLV7	110,000,000.00	(109,993,400.00)	0.00	(109,993,400.00)			
		--	0.000% 11/29/2018								
	11/29/18	11/29/18	NATIXIS NY BRANCH COMM PAPER	63873KLW5	62,000,000.00	(61,996,280.00)	0.00	(61,996,280.00)			
		DTD 07/03/2018 0.000%	11/30/2018								
	11/30/18	11/30/18	NATIXIS NY BRANCH COMM PAPER	63873KM38	100,000,000.00	(99,982,000.00)	0.00	(99,982,000.00)			
		DTD 03/06/2018 0.000%	12/03/2018								
<b>Transaction Type Sub-Total</b>					<b>2,795,700,000.00</b>	<b>(2,793,653,738.31)</b>	<b>(262,209.21)</b>	<b>(2,793,915,947.52)</b>			
INTEREST											
	11/01/18	11/01/18	ROYAL BANK OF CANADA NY FLOATING CERT D	78012UDG7	25,000,000.00	0.00	52,011.11		52,011.11		
		DTD 04/18/2018 2.416%	11/01/2018								
	11/01/18	11/01/18	SVENSKA HANDELSBANKEN NY FLOATING CD	86958JH85	50,000,000.00	0.00	109,188.90		109,188.90		
		DTD 06/06/2018 2.629%	07/01/2019								
	11/01/18	11/01/18	TORONTO DOMINION BANK NY FLT CERT DEPOS	89113X2J2	25,000,000.00	0.00	54,809.73		54,809.73		
		DTD 06/07/2018 2.639%	07/01/2019								
	11/01/18	11/01/18	BANK OF AMERICA NA CERT DEPOS	06052TZS2	50,000,000.00	0.00	715,055.55		715,055.55		
		DTD 04/04/2018 2.440%	11/01/2018								
	11/01/18	11/01/18	BANK OF NOVA SCOTIA HOUSTON FLT CD	06417GR34	25,000,000.00	0.00	165,672.20		165,672.20		
		DTD 03/29/2018 2.791%	05/01/2019								
	11/01/18	11/01/18	ROYAL BANK OF CANADA NY FLT CERT DEPOS	78012UDZ25	25,000,000.00	0.00	55,455.55		55,455.55		
		DTD 06/05/2018 2.666%	07/01/2019								
	11/01/18	11/01/18	BANK OF NOVA SCOTIA HOUSTON FLT CD	06417GT99	25,000,000.00	0.00	55,455.55		55,455.55		
		DTD 06/06/2018 2.666%	07/01/2019								
	11/01/18	11/01/18	BMO HARRIS BANK NA FLOATING CERT DEPOS	05574BJT8	25,000,000.00	0.00	55,455.55		55,455.55		
		DTD 06/06/2018 2.666%	03/01/2019								



## Managed Account Security Transactions & Interest

For the Month Ending November 30, 2018

### SAN BERNARDINO COUNTY - 76990800

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
INTEREST											
11/03/18	11/03/18	ROYAL BANK OF CANADA NY	FLT CERT DEPOS	78012UDY8	25,000,000.00	0.00	58,784.23	58,784.23			
		DTD 06/05/2018	2.649% 06/03/2019								
11/03/18	11/03/18	MICROSOFT CORP NOTES		594918BBF0	5,000,000.00	0.00	32,500.00	32,500.00			
		DTD 11/03/2015	1.300% 11/03/2018								
11/03/18	11/03/18	MICROSOFT CORP NOTES		594918BBF0	5,000,000.00	0.00	32,500.00	32,500.00			
		DTD 11/03/2015	1.300% 11/03/2018								
11/03/18	11/03/18	MICROSOFT CORP NOTES		594918BBF0	5,000,000.00	0.00	32,500.00	32,500.00			
		DTD 11/03/2015	1.300% 11/03/2018								
11/03/18	11/03/18	WESTPAC BANKING CORP NY	FLOAT CERT DEPOS	96121TTM4	25,000,000.00	0.00	58,325.90	58,325.90			
		DTD 06/06/2018	2.629% 06/03/2019								
11/03/18	11/03/18	MICROSOFT CORP NOTES		594918BBF0	4,500,000.00	0.00	29,250.00	29,250.00			
		DTD 11/03/2015	1.300% 11/03/2018								
11/03/18	11/03/18	MICROSOFT CORP NOTES		594918BBF0	1,000,000.00	0.00	6,500.00	6,500.00			
		DTD 11/03/2015	1.300% 11/03/2018								
11/03/18	11/03/18	BANK OF MONTREAL	CHICAGO FLOATING CD	06371E7H4	25,000,000.00	0.00	58,784.23	58,784.23			
		DTD 06/05/2018	2.649% 06/03/2019								
11/03/18	11/03/18	MICROSOFT CORP NOTES		594918BBF0	3,500,000.00	0.00	22,750.00	22,750.00			
		DTD 11/03/2015	1.300% 11/03/2018								
11/03/18	11/03/18	MICROSOFT CORP NOTES		594918BBF0	1,000,000.00	0.00	6,500.00	6,500.00			
		DTD 11/03/2015	1.300% 11/03/2018								
11/05/18	11/05/18	BANK OF MONTREAL	CHICAGO FLOATING CD	06371E5T0	25,000,000.00	0.00	59,930.05	59,930.05			
		DTD 05/11/2018	2.699% 06/03/2019								
11/05/18	11/05/18	ROYAL BANK OF CANADA NY	FLT CERT DEPOS	78009N5Z5	25,000,000.00	0.00	57,638.40	57,638.40			
		DTD 01/03/2018	2.599% 01/03/2019								
11/05/18	11/05/18	TORONTO DOMINION BANK	NY FLT CERT DEPOS	89113X2H6	25,000,000.00	0.00	58,325.90	58,325.90			
		DTD 06/07/2018	2.639% 06/03/2019								



For the Month Ending November 30, 2018

**Managed Account Security Transactions & Interest****SAN BERNARDINO COUNTY - 76990800**

<b>Transaction Type</b>	<b>Trade</b>	<b>Settle</b>	<b>Security Description</b>	<b>CUSIP</b>	<b>Par</b>	<b>Principal Proceeds</b>	<b>Accrued Interest</b>	<b>Total</b>	<b>Realized G/L Cost</b>	<b>Realized G/L Amort Cost</b>	<b>Sale Method</b>
<b>INTEREST</b>											
11/06/18	11/06/18	WESTPAC BANKING CORP NY	FLT CERT DEPOS	96121T7C6	50,000,000.00	0.00	101,371.30	101,371.30			
		DTD 03/06/2018	2.648% 03/06/2019								
11/08/18	11/08/18	FFCB BONDS		3133EHJA2	25,000,000.00	0.00	193,750.00	193,750.00			
		DTD 05/08/2017	1.550% 05/08/2020								
11/10/18	11/10/18	JOHNSON & JOHNSON CORP NOTE		478160CH5	3,000,000.00	0.00	29,250.00	29,250.00			
		DTD 11/10/2017	1.950% 11/10/2020								
11/12/18	11/12/18	INTER-AMERICAN DEVEL BK NOTE		4581X0CX4	25,000,000.00	0.00	203,125.00	203,125.00			
		DTD 04/12/2017	1.625% 05/12/2020								
11/13/18	11/13/18	INTER-AMERICAN DEVELOPMENT BANK		458182DX7	100,000,000.00	0.00	500,000.00	500,000.00			
		DTD 04/12/2016	1.000% 05/13/2019								
11/13/18	11/13/18	INTER-AMERICAN DEVELOPMENT BANK		458182DX7	25,000,000.00	0.00	125,000.00	125,000.00			
		DTD 04/12/2016	1.000% 05/13/2019								
11/13/18	11/13/18	JPMORGAN CHASE & CO CALLABLE		481251RM6	10,000,000.00	0.00	66,137.78	66,137.78			
		FLT CORP									
		DTD 02/13/2018	2.868% 02/13/2020								
11/15/18	11/15/18	FHLB NOTES		3130AA3R7	35,000,000.00	0.00	240,625.00	240,625.00			
		DTD 11/17/2016	1.375% 11/15/2019								
11/17/18	11/17/18	FHLMC NOTES		3137EAEK1	50,000,000.00	0.00	468,750.00	468,750.00			
		DTD 11/15/2017	1.875% 11/17/2020								
11/19/18	11/19/18	SUMITOMO MITSUI BANK NY CERT DEPOS		86565B0V6	30,000,000.00	0.00	20,075.01	20,075.01			
		DTD 11/08/2018	2.190% 11/19/2018								
11/19/18	11/19/18	FEDERAL FARM CREDIT BANKS		3133EJGR4	10,000,000.00	0.00	19,133.89	19,133.89			
		FLOATING NOTE									
11/19/18	11/19/18	CBA AUSTRALIA NY FLOATING CERT DEPOS		20271EM29	25,000,000.00	0.00	54,293.06	54,293.06			
		DTD 12/19/2017	2.543% 12/19/2018								
11/21/18	11/21/18	WESTPAC BANKING CORP NY		96121T5H7	25,000,000.00	0.00	52,283.96	52,283.96			
		FLOATING CD									
		DTD 12/21/2017	2.530% 12/21/2018								



## Managed Account Security Transactions & Interest

For the Month Ending **November 30, 2018**

### SAN BERNARDINO COUNTY - 76990800

Transaction Type	Trade Date	Settle Date	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
INTEREST											
	11/23/18	11/23/18	NORDEA BK AB (PUBL)/NY FLOATING CD	65590ATJ5	25,000,000.00	0.00	59,547.33	59,547.33			
	11/27/18	11/27/18	COMMONWEALTH BANK OF AUSTRALIA NY FLTC	20271ENES	50,000,000.00	0.00	103,712.85	103,712.85			
	11/27/18	11/27/18	INTL BANK OF RECON AND DEV GLOBAL NOTES	459058FS7	50,000,000.00	0.00	281,500.00	281,500.00			
	11/28/18	11/28/18	FEDERAL HOME LOAN BANKS NOTES	3130AECJ7	50,000,000.00	0.00	681,770.85	681,770.85			
	11/28/18	11/28/18	FEDERAL HOME LOAN BANK AGENCY NOTES	3130ABF92	45,000,000.00	0.00	309,375.00	309,375.00			
	11/30/18	11/30/18	US TREASURY NOTES	912828VF4	50,000,000.00	0.00	343,750.00	343,750.00			
	11/30/18	11/30/18	US TREASURY NOTES	912828WN6	50,000,000.00	0.00	500,000.00	500,000.00			
	11/30/18	11/30/18	BANK OF THE WEST MONEY MARKET FUND	BKOFWEST7	0.00	0.00	427,191.78	427,191.78			
	11/30/18	11/30/18	SUMITOMO MITSUI BANK NY CERT DEPOS	86565BOP9	52,000,000.00	0.00	80,527.77	80,527.77			
	11/30/18	11/30/18	US TREASURY NOTES	912828UB4	25,000,000.00	0.00	125,000.00	125,000.00			
	11/30/18	11/30/18	FEDERATED GOVT OBLIGATIONS FUND	608919718	0.00	0.00	1,734.06	1,734.06			
	11/30/18	11/30/18	US TREASURY NOTES	912828R77	25,000,000.00	0.00	171,875.00	171,875.00			
	11/30/18	11/30/18	US TREASURY NOTES	912828XS4	25,000,000.00	0.00	156,250.00	156,250.00			
	11/30/18	11/30/18	US TREASURY NOTES	912828XE5	50,000,000.00	0.00	375,000.00	375,000.00			
	11/30/18	11/30/18	US TREASURY NOTES	912828XS4	25,000,000.00	0.00	156,250.00	156,250.00			



## SAN BERNARDINO COUNTY - 76990800

For the Month Ending **November 30, 2018**

## Managed Account Security Transactions & Interest

Managed Account Security Transactions & Interest							Realized G/L				
Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Cost	Amort Cost	Sale Method
INTEREST											
11/30/18	11/30/18	US TREASURY NOTES DTD 11/30/2015 1.625% 11/30/2020	912828M98	25,000,000.00	0.00	203,125.00		203,125.00			
11/30/18	11/30/18	US TREASURY NOTES DTD 05/31/2012 1.125% 05/31/2019	912828SX9	50,000,000.00	0.00	281,250.00		281,250.00			
11/30/18	11/30/18	STONECASTLE FICA	FICAMF03	0.00	0.00	1,824.66		1,824.66			
11/30/18	11/30/18	FIDELITY GOV'T MM FUND 2642	31607A703	0.00	0.00	1,748.15		1,748.15			
11/30/18	11/30/18	US TREASURY NOTES DTD 12/01/2014 1.875% 11/30/2021	912828S53	25,000,000.00	0.00	234,375.00		234,375.00			
11/30/18	11/30/18	CALIFORNIA ASSET MANAGEMENT PROGRAM	CAMPFM025	0.00	0.00	387,679.84		387,679.84			
<b>Transaction Type Sub-Total</b>							<b>0.00</b>	<b>8,734,675.14</b>	<b>8,734,675.14</b>		
<b>MATURITY</b>											
11/01/18	11/01/18	BNP PARIBAS NY BRANCH COMM PAPER DTD 04/20/2018 0.000% 11/01/2018	09659CL14	243,000,000.00	243,000,000.00	0.00	243,000,000.00	243,000,000.00	14,647.50	0.00	
11/01/18	11/01/18	ROYAL BANK OF CANADA NY FLOATING CERT D	78012UDG7	25,000,000.00	25,000,000.00	0.00	25,000,000.00	25,000,000.00	0.00	0.00	
11/01/18	11/01/18	CREDIT AGRICOLE CIB NY CERT DEPOS DTD 04/18/2018 2.416% 11/01/2018	22534H615	30,000,000.00	30,000,000.00	172,500.00	30,172,500.00	30,172,500.00	0.00	0.00	
11/01/18	11/01/18	DITI 08/01/2018 2.250% 11/01/2018	06052T7Z2	50,000,000.00	50,000,000.00	0.00	50,000,000.00	50,000,000.00	0.00	0.00	
11/01/18	11/01/18	BANK OF AMERICA NA CERT DEPOS DTD 04/04/2018 2.440% 11/01/2018	06052T7Z3	50,000,000.00	50,000,000.00	0.00	50,000,000.00	50,000,000.00	402,777.78	0.00	
11/01/18	11/01/18	TOYOTA MOTOR CREDIT CORP COMM PAPER	89233HL10	50,000,000.00	50,000,000.00	0.00	50,000,000.00	50,000,000.00	402,777.78	0.00	
11/02/18	11/02/18	BNP PARIBAS NY BRANCH COMM PAPER DTD 02/05/2018 0.000% 11/02/2018	09659CL22	182,000,000.00	182,000,000.00	0.00	182,000,000.00	182,000,000.00	10,970.56	0.00	
11/02/18	11/02/18	MUFG BANK LTD/NY COMM PAPER DTD 05/04/2018 0.000% 11/02/2018	62479ML27	35,000,000.00	35,000,000.00	0.00	35,000,000.00	35,000,000.00	69,688.89	0.00	
11/03/18	11/03/18	MICROSOFT CORP NOTES DTD 11/03/2015 1.300% 11/03/2018	594918BF0	5,000,000.00	5,000,000.00	0.00	5,000,000.00	5,000,000.00	(7,050.00)	0.00	
11/03/18	11/03/18	MICROSOFT CORP NOTES DTD 11/03/2015 1.300% 11/03/2018	594918BF0	3,500,000.00	3,500,000.00	0.00	3,500,000.00	3,500,000.00	(5,425.00)	0.00	



## Managed Account Security Transactions & Interest

For the Month Ending **November 30, 2018**

### SAN BERNARDINO COUNTY - 76990800

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
MATURITY											
	11/03/18	11/03/18	MICROSOFT CORP NOTES DTD 11/03/2015 1.300% 11/03/2018	594918BF0	5,000,000.00	5,000,000.00	0.00	5,000,000.00	(7,750.00)	0.00	
	11/03/18	11/03/18	MICROSOFT CORP NOTES DTD 11/03/2015 1.300% 11/03/2018	594918BF0	4,500,000.00	4,500,000.00	0.00	4,500,000.00	(6,750.00)	0.00	
	11/03/18	11/03/18	MICROSOFT CORP NOTES DTD 11/03/2015 1.300% 11/03/2018	594918BF0	1,000,000.00	1,000,000.00	0.00	1,000,000.00	(1,670.00)	0.00	
	11/03/18	11/03/18	MICROSOFT CORP NOTES DTD 11/03/2015 1.300% 11/03/2018	594918BF0	1,000,000.00	1,000,000.00	0.00	1,000,000.00	(1,640.00)	0.00	
	11/03/18	11/03/18	MICROSOFT CORP NOTES DTD 11/03/2015 1.300% 11/03/2018	594918BF0	5,000,000.00	5,000,000.00	0.00	5,000,000.00	(8,500.00)	0.00	
	11/03/18	11/03/18	MICROSOFT CORP NOTES DTD 11/03/2015 1.300% 11/03/2018	09659CL55	200,000,000.00	200,000,000.00	0.00	200,000,000.00	36,166.67	0.00	
	11/05/18	11/05/18	BNP PARIBAS NY BRANCH COMM PAPER DTD 02/12/2018 0.000% 11/05/2018	21687BL58	42,000,000.00	42,000,000.00	0.00	42,000,000.00	7,560.00	0.00	
			DTD 11/02/2018 0.000% 11/05/2018								
	11/06/18	11/06/18	BNP PARIBAS NY BRANCH COMM PAPER -- 0.000% 11/06/2018	09659CL63	183,000,000.00	183,000,000.00	0.00	183,000,000.00	11,030.83	0.00	
	11/07/18	11/07/18	AMERICAN HONDA FINANCE COMM PAPER DTD 08/06/2018 0.000% 11/07/2018	02665KL70	70,000,000.00	70,000,000.00	0.00	70,000,000.00	181,377.78	0.00	
			DTD 03/07/2018 0.000% 11/07/2018								
	11/07/18	11/07/18	BNP PARIBAS NY BRANCH COMM PAPER DTD 05/11/2018 0.000% 11/08/2018	09659CL71	177,000,000.00	177,000,000.00	0.00	177,000,000.00	10,669.17	0.00	
	11/08/18	11/08/18	BNP PARIBAS NY BRANCH COMM PAPER DTD 02/12/2018 0.000% 11/09/2018	09659CL89	176,000,000.00	176,000,000.00	0.00	176,000,000.00	10,608.89	0.00	
	11/09/18	11/09/18	BNP PARIBAS NY BRANCH COMM PAPER DTD 05/14/2018 0.000% 11/13/2018	09659CL97	129,000,000.00	129,000,000.00	0.00	129,000,000.00	7,775.83	0.00	
	11/13/18	11/13/18	BNP PARIBAS NY BRANCH COMM PAPER DTD 05/09/2018 0.000% 11/13/2018	09659CLD8	53,000,000.00	53,000,000.00	0.00	53,000,000.00	12,778.89	0.00	
	11/13/18	11/13/18	MUFG BANK LTD/NY COMM PAPER DTD 05/09/2018 0.000% 11/13/2018	62479MLD3	35,000,000.00	35,000,000.00	0.00	35,000,000.00	26,133.33	0.00	
	11/13/18	11/13/18	MUFG BANK LTD/NY COMM PAPER DTD 05/09/2018 0.000% 11/13/2018	62479MLD3	36,000,000.00	36,000,000.00	0.00	36,000,000.00	17,760.00	0.00	
	11/14/18	11/14/18	BNP PARIBAS NY BRANCH COMM PAPER DTD 11/05/2018 0.000% 11/14/2018	09659CLE6	116,000,000.00	116,000,000.00	0.00	116,000,000.00	6,992.22	0.00	



## Managed Account Security Transactions & Interest

For the Month Ending November 30, 2018

### SAN BERNARDINO COUNTY - 76990800

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
MATURITY											
	11/16/18	11/16/18	BNP PARIBAS NY BRANCH COMM PAPER DTD 05/22/2018 0.000% 11/16/2018	09659CLG1	25,000,000.00	25,000,000.00	0.00	25,000,000.00	145,569.44	0.00	
	11/16/18	11/16/18	MUFG BANK LTD/NY COMM PAPER DTD 04/16/2018 0.000% 11/16/2018	62479MLG6	50,000,000.00	50,000,000.00	0.00	50,000,000.00	91,833.33	0.00	
	11/16/18	11/16/18	NATIXIS NY BRANCH COMM PAPER DTD -- 0.000% 11/16/2018	63873KLG0	14,000,000.00	14,000,000.00	0.00	14,000,000.00	847.78	0.00	
	11/19/18	11/19/18	SUMITOMO MITSUI BANK NY CERT DEPOS DTD 11/08/2018 2.190% 11/19/2018	86565B0V6	30,000,000.00	30,000,000.00	0.00	30,000,000.00	0.00	0.00	
	11/20/18	11/20/18	NATIXIS NY BRANCH COMM PAPER DTD 02/23/2018 0.000% 11/20/2018	63873KL9	38,000,000.00	38,000,000.00	0.00	38,000,000.00	2,280.00	0.00	
	11/21/18	11/21/18	MUFG BANK LTD/NY COMM PAPER DTD 04/23/2018 0.000% 11/21/2018	62479MLM3	35,000,000.00	35,000,000.00	0.00	35,000,000.00	76,027.78	0.00	
	11/26/18	11/26/18	NATIXIS NY BRANCH COMM PAPER DTD 08/24/2018 0.000% 11/26/2018	63873KLS4	156,000,000.00	156,000,000.00	0.00	156,000,000.00	46,800.00	0.00	
	11/27/18	11/27/18	NATIXIS NY BRANCH COMM PAPER DTD -- 0.000% 11/27/2018	63873KLT2	110,000,000.00	110,000,000.00	0.00	110,000,000.00	6,600.00	0.00	
	11/29/18	11/29/18	NATIXIS NY BRANCH COMM PAPER DTD -- 0.000% 11/29/2018	63873KLV7	110,000,000.00	110,000,000.00	0.00	110,000,000.00	6,600.00	0.00	
	11/30/18	11/30/18	SUMITOMO MITSUI BANK NY CERT DEPOS DTD 11/05/2018 2.230% 11/30/2018	86565BOP9	52,000,000.00	52,000,000.00	0.00	52,000,000.00	0.00	0.00	
	11/30/18	11/30/18	TORONTO DOMINION BANK NY CERT DEPOS DTD 09/27/2018 2.300% 11/30/2018	89114MGD3	30,000,000.00	30,000,000.00	122,666.67	30,122,666.67	0.00	0.00	
	11/30/18	11/30/18	NATIXIS NY BRANCH COMM PAPER DTD 07/03/2018 0.000% 11/30/2018	63873KLW5	62,000,000.00	62,000,000.00	0.00	62,000,000.00	3,720.00	0.00	
<b>Transaction Type Sub-Total</b>					<b>2,569,000,000.00</b>	<b>2,569,000,000.00</b>	<b>295,166.67</b>	<b>2,569,295,166.67</b>	<b>1,168,431.67</b>	<b>0.00</b>	
<b>SELL</b>											
11/01/18	11/02/18	STONECASTLE FICA	FICAMF03	9,000,000.00	9,000,000.00	0.00	9,000,000.00	0.00	0.00	0.00	FIFO
11/01/18	11/02/18	STONECASTLE FICA	FICAMF03	25,000,000.00	25,000,000.00	0.00	25,000,000.00	0.00	0.00	0.00	FIFO
<b>Transaction Type Sub-Total</b>					<b>34,000,000.00</b>	<b>34,000,000.00</b>	<b>0.00</b>	<b>34,000,000.00</b>	<b>0.00</b>	<b>0.00</b>	



## Managed Account Security Transactions & Interest

For the Month Ending November 30, 2018

SAN BERNARDINO COUNTY - 76990800					
Transaction Type	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest
Trade	Settle				
Managed Account Sub-Total		(190,653,738.31)	8,767,632.60	(181,886,105.71)	1,168,431.67
Total Security Transactions		(\$190,653,738.31)	\$8,767,632.60	(\$181,886,105.71)	\$1,168,431.67
					\$0.00