CITY OF LAUDERHILL POLICE OFFICERS' RETIREMENT PLAN INVESTMENT PERFORMANCE ANALYSIS FOURTH QUARTER 2018

Note: For a copy of Southeastern Advisory Services, Inc.'s most recent Form ADV Brochure Part 2A, please write: Southeastern Advisory Services, Inc., 3495 Piedmont Road NE, Bldg. 12-202, Atlanta, GA 30305, or e-mail your request to kerri@seadvisory.com. Form ADV Brochure Part 2A will be mailed within seven (7) days upon receipt of the request.

Only the executive summary portion of our reporting is provided herein. If you would like an electronic copy of the back-up pages to this executive summary, send your request to <u>jeff@seadvisory.com</u>.

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CITY OF LAUDERHILL POLICE OFFICERS' RETIREMENT PLAN

INVESTMENT PERFORMANCE ANALYSIS

DECEMBER 31, 2018

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Executive Summary

CITY OF LAUDERHILL POLICE OFFICERS' RETIREMENT PLAN

Quarter Ending December 31, 2018

I. MARKET ENVIRONMENT

Index	Fourth Quarter	1 Year	3 Year
Standard & Poor's 500 Index	-13.5%	-4.4%	9.3%
Russell 2000 Index	-20.2%	-11.0%	7.4%
MSCI EAFE Index (Net)	-12.5%	-13.8%	2.9%
NCREIF Property Index	1.4%	6.7%	7.2%
CS Hedge Index	-4.3%	-3.2%	1.6%
BbgBarc U.S. Aggregate	1.6%	0.0%	2.1%
91 Day Treasury Bills	0.6%	1.9%	1.0%
Consumer Price Index (NSA)	-0.5%	1.9%	2.0%

Volatility returned to the U.S. stock market with concerns of an economic slowdown due to fears of additional rate increases by the Federal Reserve, ongoing trade negotiations between China and the U.S. and increasing, post-election political dysfunction in Washington resulting in a government shutdown. This pushed the U.S. stock market to its worst quarter since 2011 and the first down year since the Financial Crisis. Economic data continued strong with solid GDP and nonfarm employment growth drove the unemployment rate below 4% for the first time since 2000. Real GDP growth maintained a strong pace during the third quarter of 2018, at 3.4% annualized. Consumer spending and private investment were the main contributors to real growth, while government spending was up slightly. Businesses grew their inventories significantly during the quarter, adding more than 2% to economic growth. A change in net exports detracted from growth during the quarter due to an outsized increase in imports.

Equities: The U.S. stock market, represented by the S&P 500 Index, was down -13.5% for the fourth quarter of 2018 and -4.4% for the year. This marks the worst quarter for U.S. equities since 2011 and the first down year since the credit crisis sell-off of 2008. The index had been down by double-digits for the year in late-December before gaining nearly 7% during the final few trading days. Large capitalization stocks far outperformed small caps for the quarter as the Wilshire Large-Cap Index was down -13.7% versus a loss of -19.7% for the Wilshire US Small-Cap Index. The large-cap segment of the market leads small-caps for the past twelve months, as well. Growth stocks trailed value, generally, during the fourth quarter. The only positive sector was Utilities (0.8%) with Energy (-25.5%), Industrials (-18.3%) and Information Technology (-17.6%) down the most.

Fixed Income: The U.S. Treasury yield curve fell across most maturities during the quarter with the biggest decreases occurring in the intermediate to longer segment of the curve. The bellwether 10-year Treasury yield ended the quarter at 2.69%, down .4% from September. The Federal Open Market Committee decided to increase its overnight rate by .25% in December to a range of 2.25% to 2.50%. The committee adjusted their forecast for future rates from three rate increases in 2019 to only two. Credit spreads widened during the quarter within both the investment grade and high yield markets. The Consumer Price Index was down -0.04% for the three months ending November and 2.2% for the one-year period.

Alternatives: A number of hedge funds announced closures in 2018, citing problems raising money and other industry issues. According to eVestment, investors removed nearly \$36 billion from hedge funds during the year; the highest level of redemptions since 2009. On average, hedge funds lost 6.7% in 2018 according to the HFRX Global Hedge Fund Index. *Hedge Week*



II. Live Universe Comparisons and Reporting

Wilshire Public Plan Sponsor Universe	WILSHIRE
Number of Plans	252
Median Size	\$316.9 Million
Total Assets	\$2.6 Trillion
Total Plans over \$1 Billion	93
Total Plans between \$100 - \$1,000 Million	88
Total Plans between \$20 Million - \$100 Million	42
Total Plans under \$20 Million	29

About Wilshire Associates

The Wilshire Cooperative is collaboration between Wilshire Associates and more than 60 independent investment consulting firms. Wilshire provides advanced performance measurement and attribution reporting systems to participating firms while Cooperative members provide asset and performance data for their sponsor clients. These are then pooled into peer groups for comparative purposes. Today, the Wilshire Cooperative is the standard utilized by over 1600 plan sponsors with assets over \$3.9 trillion dollars.

Our Universe Comparisons

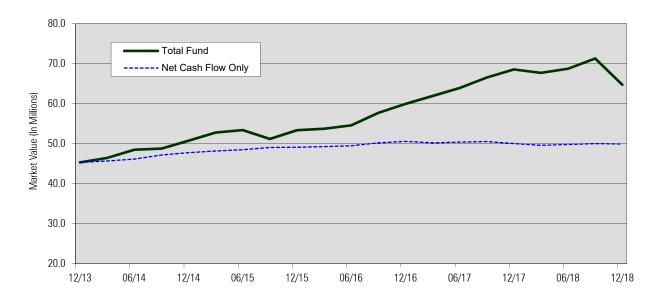
As a Wilshire affiliate, we are granted access to large and diverse peer comparisons, including total fund, portfolio-level, and stylebased universes. The Wilshire Public Fund Universe (above) includes the actual, live results of over 250 public pension systems across the country. These are real public funds who face similar investment restrictions and guidelines to your own. These peer-to-peer performance comparisons are critical to the evaluation process.

Our Reporting

Unique to Southeastern Advisory Services is our customized reporting platform. We have the ability to accurately calculate performance against virtually any benchmark, comparison or metric. These industry-leading tools include sophisticated attribution analyses and holdings-based style and characteristic analysis. Our goal is to deliver a clear, easily-understood picture of performance that fairly assesses the effectiveness of your investment policy, strategy and managers. Each performance report is fully-customized based on your input. We welcome your requests and suggestions.



III. PORTFOLIO GROWTH- FIVE YEARS ENDED DECEMBER 31, 2018

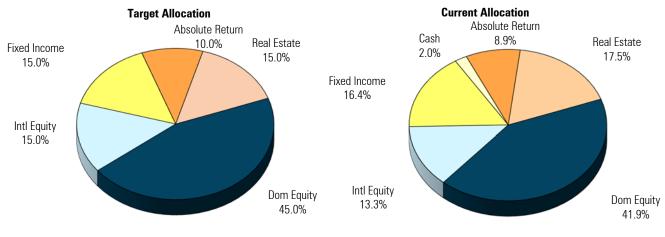


Period Ending	Beginning Value \$(000)	Net Cash Flow	Net Gain/Loss	Ending Value \$(000)	Quarterly Return	Fiscal Yr Return
Mar-14	45,353	361	751	46,465	1.6%	
Jun-14	46,465	462	1,571	48,498	3.4%	
Sep-14	48,498	1,022	-728	48,792	-1.5%	<mark>9.4%</mark>
Dec-14	48,792	582	1,383	50,758	2.8%	
Mar-15	50,758	420	1,632	52,810	3.2%	
Jun-15	52,810	331	280	53,422	0.5%	
Sep-15	53,422	543	-2,756	51,209	-5.1%	<mark>1.3%</mark>
Dec-15	51,209	79	2,096	53,384	4.1%	
Mar-16	53,384	149	209	53,742	0.3%	
Jun-16	53,742	204	662	54,609	1.2%	
Sep-16	54,609	729	2,391	57,729	4.3%	<mark>10.3%</mark>
Dec-16	57,729	370	1,875	59,975	3.2%	
Mar-17	59,975	-372	2,341	61,944	3.9%	
Jun-17	61,944	182	1,826	63,951	2.9%	
Sep-17	63.951	151	2,443	66,545	3.8%	<mark>14.6%</mark>
Dec-17	66,545	-510	2,544	68,580	3.8%	
Mar-18	68,580	-436	-432	67,711	-0.6%	
Jun-18	67,711	199	840	68,750	1.2%	
Sep-18	68,750	251	2,317	71,319	3.4%	<mark>8.0%</mark>
Dec-18	71,319	-130	-6,432	64,757	-9.0%	<mark>-9.0%</mark>
Total	45,353	4,589	14,814	64,757	30.1%	
Absolute Ret	urn Objective:				7.5%	<mark>/ - 7.25*</mark>

*Reduced from 7.5% to 7.25% in 2018. Actuarial assumption was reduced from 8.0% to 7.75% in 2012. Reduced from 7.75% to 7.5% in 2015.

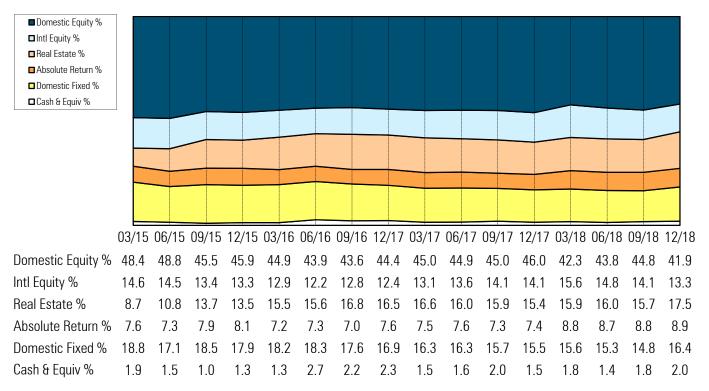


IV. ALLOCATION OF ASSETS



	Equity maximum is 75% of at r		
Asset Class	Target Allocation	Current Qtr. Allocation	Median Public Plan
Domestic Equity Securities	45%	41.9%	48.6%
Intl Equity Securities	15%	13.3%	10.8%
Absolute Return	10%	8.9%	N/A
Fixed Income Securities	15%	16.4%	22.2%
Real Estate	15%	17.5%	1.4%
Cash Equivalents	0%	2.0%	2.3%

Historical Asset Allocation

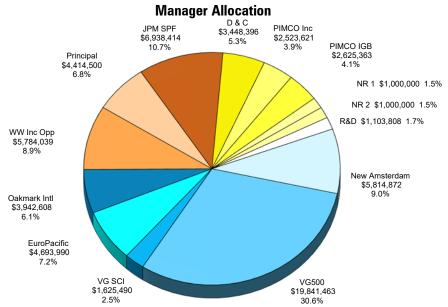




Manager	Dom Equity	Intl Equity	Absolute Return	Fixed Income	Real Estate	Cash
Vanguard 500 Index	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Vanguard Small Cap Index	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
New Amsterdam SMID	97.2%	0.0%	0.0%	0.0%	0.0%	2.8%
EuroPacific Growth	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%
Oakmark International	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%
Dodge & Cox Income	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%
PIMCO Investment Grade Bond	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%
PIMCO Income	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%
Westwood Income Opportunity	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%
Principal U.S. Property	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%
JPMCB Strategic Property Fund	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%
Note Receivable 1: City	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%
Note Receivable 2: City	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%
Receipts & Disbursements	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Total Fund	41.9%	13.3%	8.9%	16.4%	17.5%	2.0%



V. MANAGER ALLOCATION AND CASH FLOWS- Quarter ending December 31, 2018



Manager	Beginning Value	% Alloc	Cash In	Cash Out	Gain/Loss	Ending Value	% Alloc
Vanguard 500 Index	\$22,946,662	32.2%	\$0	\$0	(\$3,105,199)	\$19,841,463	30.6%
New Amsterdam SMID	\$7,177,992	10.1%	\$0	\$0	(\$1,363,120)	\$5,814,872	9.0%
Vanguard Small Cap Index	\$1,990,347	2.8%	\$0	\$0	(\$364,857)	\$1,625,490	2.5%
Total Domestic Equities	\$32,115,001	45.0%	\$0	\$0	(\$4,833,176)	\$27,281,825	42.1%
Oakmark International	\$4,710,791	6.6%	\$0	\$0	(\$768,183)	\$3,942,608	6.1%
EuroPacific Growth R6	\$5,370,308	7.5%	\$0	\$0	(\$676,318)	\$4,693,990	7.2%
Total International Equities	\$10,081,099	14.1%	\$0	\$0	(\$1,444,501)	\$8,636,598	13.3%
Westwood Income Opportunity	\$6,173,529	8.7%	\$0	\$0	(\$389,490)	\$5,784,039	8.9%
Total Absolute Return	\$6,173,529	8.7%	\$0	\$0	(\$389,490)	\$5,784,039	8.9%
JPMCB Strategic Property	\$6,831,094	9.6%	\$0	(\$16,812)	\$124,132	\$6,938,414	10.7%
Principal U.S. Property	\$4,361,781	6.1%	\$0	\$0	\$52,719	\$4,414,500	6.8%
Total Real Estate	\$11,192,875	15.7%	\$0	(\$16,812)	\$176,851	\$11,352,914	17.5%
Dodge & Cox Income	\$3,438,332	4.8%	\$0	\$0	\$10,064	\$3,448,396	5.3%
PIMCO Inv. Grade Bond Instl	\$2,631,131	3.7%	\$0	\$0	(\$5,768)	\$2,625,363	4.1%
PIMCO Income	\$2,506,444	3.5%	\$0	\$0	\$17,177	\$2,523,621	3.9%
City NR 1: 2020 @ 7.0%*	\$1,000,000	1.4%	\$0	(\$17,500)	\$17,500	\$1,000,000	1.5%
City NR 2: 2024 @ 5.75%**	\$1,000,000	1.4%	\$0	(\$14,375)	\$14,375	\$1,000,000	1.5%
Total Fixed Income	\$10,575,907	14.8 %	\$0	(\$17,500)	\$53,348	\$10,597,380	16.4%
Cash in Mutual Fund Account	\$8,725	0.0%	\$0	\$0	\$42	\$8,767	0.0%
Receipts & Disbursements	\$1,171,824	1.6%	\$1,028,616	(\$1,109,835)	\$4,435	\$1,095,040	1.7%
Total Fund	\$71,318,960	100.0%	\$1,028,616	(\$1,144,147)	(\$6,432,491)	\$64,756,563	100.0%

Fifth Third R&D balance is targeted at \$500K, the board determines rebalancing action at each quarterly meeting.

*Note 1 is payable quarterly at \$17,500.

**Note 2 is payable quarterly at \$14,375.



VI. TOTAL FUND PERFORMANCE COMPARISONS

Manager/Index/Universe	Quarter	FYTD	1 Year	3 Year	5 Year
Total Fund - Gross of Fees	-9.0%	-9.0%	-5.4%	6.1%	5.4%
Total Fund - Net of Fees	-9.1%	-9 .1%	-5.5%	5.9%	5.3%
Target Index	-8.1%	-8.1%	-3.0%	6.6%	5.8%
vs. Wilshire Public Fund Ranking	72	72	78	49	33
Total Domestic Equities	-15.1%	-15.1%	-7.8%	7.6%	7.0%
S&P 500	-13.5%	-13.5%	-4.4%	9.3%	8.5%
vs. Equity Returns of Public Funds	72	72	72	77	50
Total International Equities	-14.3%	-14.3%	-19.1%	3.2%	0.7%
MSCI EAFE Index (Net)	-12.5%	-12.5%	-13.8%	2.9%	0.5%
vs. Intl Equity Returns of Public Funds	75	75	90	66	71
Total Fixed Income	0.5%	0.5%	0.7%	4.8%	4.6%
BBgBarc Aggregate	1.6%	1.6%	0.0%	2.1%	2.5%
vs. Fixed Inc Returns of Public Funds	60	60	21	5	5
Total Real Estate	1.6%	1.6%	8.0%	8.0%	9.7%
NCREIF	1.4%	1.4%	6.7%	7.2%	9.3%
vs. Real Estate Portfolios	21	21	35	32	63
Total Absolute Return	-6.3%	-6.3%	-5.1%	4.0%	1.4%
CPI+4%	0.5%	0.5%	6.1%	6.2%	5.5%

Effective 4017, the Target Index was changed to: 35% Russell 1000 Index/ 10% Russell 2500 Index/15% BBgBarc Aggregate/15% MSCI EAFE (Net)/10% CPI+4%/15% NCREIF Property Index. Prior to 4017, the Target Index was changed to: 35% Russell 1000 Index/ 15% Russell 2500 Index/15% BBgBarc Aggregate/10% MSCI EAFE (Net)/10% CPI+4%/15% NCREIF Property Index. Prior to 2016, the Target Index was changed to: 45% Russell 1000 Index/20% BBgBarc Aggregate/15% MSCI EAFE (Net)/10% CPI+4%/10% NCREIF Property Index. Prior to 2014, the Target Index was changed to: 45% Russell 1000 Index/30% BBgBarc Aggregate/15% MSCI EAFE (Net)/10% CPI+4%. Prior to 2011 the Target Index was: 50% Russell 1000 Index/ 40% BBgBarc Aggregate/ Aggregate/ 10% MSCI EAFE (Net).



VII. EQUITY PORTFOLIO REVIEW

Manager/Index/Universe	Quarter	FYTD	1 Year	3 Year	5 Year
Vanguard 500 Index	-13.5%	-13.5%	-5.0%	9.0%	8.3%
S&P 500 Index	-13.5%	-13.5%	-4.4%	9.3%	8.5%
vs. Large Neutral Equity Portfolios	44	44	39	24	15
New Amsterdam + Mgr Cash	-19.0%	-19.0%	-15.9%	2.5%	3.2%
Russell 2500	-18.5%	-18.5%	-10.0%	7.3%	5.1%
vs. SMID Neutral Equity Portfolios	81	81	85	100	89
Vanguard Small Cap Index	-18.3%	-18.3%	n/a	n/a	n/a
Russell 2000	-20.2%	-20.2%	n/a	n/a	n/a
vs. Small Cap Neutral Equity Portfolios	31	31.0%	n/a	n/a	n/a

Manager/Index/Universe	Quarter	FYTD	1 Year	3 Year	5 Year
EuroPacific Growth R6	-12.6%	-12.6%	-15.1%	4.0%	1.8%
MSCI EAFE (Net)	-12.5%	-12.5%	-13.8%	2.9%	0.5%
vs. International Equity Mutual Funds	57	57	37	47	26
Oakmark International	-16.3%	-16.3%	-23.5%	2.3%	-0.5%
MSCI EAFE (Net)	-12.5%	-12.5%	-13.8%	2.9%	0.5%
vs. International Equity Mutual Funds	88	88	94	67	71



<u>Equity Portfolio Summary: (Separate Account Manager New Amsterdam only)</u>

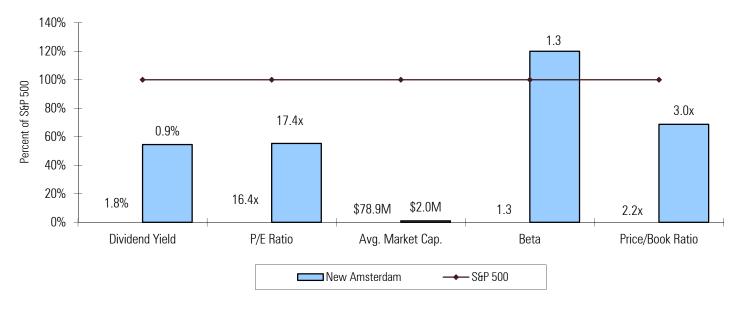
	Portfolio	S&P 500
Total Number Of Securities	46	500
Equity Market Value	27,120,577	
Average Capitalization \$(000)	2,306,220	223,902,357
Median Capitalization \$(000)	1,575,010	18,476,480
Equity Segment Yield	1.2	2.2
Equity Segment P/E - Average	11.4	20.6
Equity Segment P/E - Median	13.1	17.8
Equity Segment Beta	1.2	1
Price/Book Ratio	2.2	3.2
Debt/Equity Ratio	52.7	68.9
Five Year Earnings Growth	14.8	7.1

Ten Largest Holdings	Market Value	% of Portfolio	Quarterly Return
Emergent Biosolution	251,347	4.4%	-9.9%
Insperity Inc	210,994	3.7%	-20.7%
Masimo Corp	200,782	3.5%	-13.8%
Walker & Dunlop Inc	195,490	3.5%	-17.8%
American Eqty Invt L	183,007	3.2%	-20.3%
CACI Inc	180,038	3.2%	-21.8%
Manhattan Assocs Inc	169,056	3.0%	-22.4%
Amn Healthcare Servi	166,014	2.9%	3.6%
Gray Television Inc	162,877	2.9%	-15.8%
Nutri Sys Inc New	160,381	2.8%	19.2%

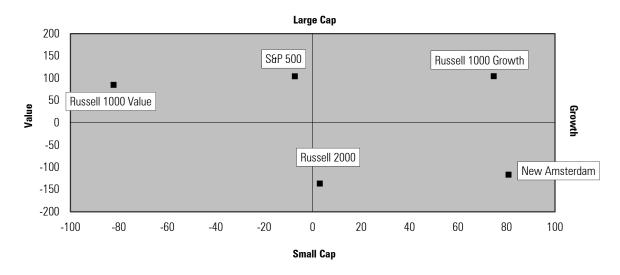
Ten Best Performers	Quarterly Return	Ten Worst Performers	Quarterly Return
Nutri Sys Inc New	19.2%	United Nat Foods Inc	-64.6%
Federated Invs Inc P	11.3%	Cambrex Corp	-44.8%
Telephone & Data Sys	7.4%	Acco Brands Corp	-39.6%
Amn Healthcare Servi	3.6%	Tenneco Automotive I	-34.5%
Ubiquiti Networks In	0.8%	Pbf Energy Inc	-34.0%
Encore Wire Corp	0.2%	Hawaiian Holdings In	-33.9%
Chesapeake Utils Cor	-2.7%	Atlas Air Worldwide	-33.8%
Ormat Technologies I	-3.2%	Newpark Res Inc	-33.6%
Outfront Media Inc	-7.6%	Virtus Invt Partners	-29.8%
Emergent Biosolution	-9.9%	Knoll Inc	-29.1%



Equity Portfolio Characteristics



Equity Style Map (Current Quarter)



	Growth-Value	Size		Growth-Value	Size
New Amsterdam	80.8	-116.4	Russell 1000 Growth	74.7	104.7
S&P 500	-7.4	104.5	Russell 1000 Value	-82.2	85.2
			Russell 2000	2.9	-136.3



Tenure:

Objective:

Morningstar Cat

Vanguard 500 Index Admiral

Category Average

Standard Index

Investment Style

Growth of \$10,000

22,767

19,430

22,799

Performance Quartile (within category)

Total Return %

MF

\$434,468.00 mil

+/- Standard Index

+/- Category Index

No. of Funds in Cat

Net Assets

%

371

3.36

2.92

1.81

1.64

1.53

1.51

1.49

1.48

1.36

1.19

1.13

1.10

1.10 1.08

1.00

1.00

1.00

1.00

1.00

1.00

1.00

1.00

0.98

1.00

1.00

1.00

1.00

1.00

Rel Std Index

US Fund Large Blend

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Vangua (USD)	rd S	500	Ind	ex /	\dm	Niral Morningstar Ar Gold 03-09-2018			nalyst I	alyst Rating [™] Overall Morningstar Rating [™] ★★★★ 1,208 US Fund Large Blend				•	Standard Index S&P 500 TR USD		Category Russell 1 USD	-
Performance 12																		Investment Equity
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %	100	99	100	100	100	100	99	100	100	100	100	99 	Stocks %
2016 2017	1.34 6.05	2.45 3.07	3.84 4.48	3.82 6.64	11.93 21.79									<u>.</u>				Growth of
2018	-0.77	3.42		-13.53	-4.43												60k	🗕 Vangu
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept												40k	22,76 — Categ
Load-adj Mthly	-4.43	9.22	8.46	13.10	5.51									00,00000000000	000000000	000000000000000000000000000000000000000	20k	19,430
Std 12-31-2018	-4.43		8.46	13.10	5.51							000000000000000	2000000000					— Stand 22,79
Total Return	-4.43	9.22	8.46	13.10	5.51	.0001100111	North Contraction	00 ⁰⁰⁰⁰	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	P0000000							10k	22,70
+/- Std Index +/- Cat Index	-0.04 0.36	-0.04 0.12	-0.04 0.25	-0.02 -0.18				North Contraction										
			• • • • • • • • • •											·····		<u> </u>	4k	
% Rank Cat	27	16	10	19														Performand (within cate)
No. in Cat	1402	1208	1071	805		2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	12-18	History
		Si	ubsidized	Uns	ubsidized	135.15	83.09	102.67	115.83	115.80	131.37	170.36	189.89	188.48	206.57	246.82	231.44	NAV/Price
7-day Yield	02 11 10	.	2.05		2.04	5.47	-36.97	26.62	15.05	2.08	15.96	32.33	13.64	1.36	11.93	21.79	-4.43	Total Return
30-day SEC Yield		1	2.05		2.04	-0.02	0.03	0.16	-0.01	-0.03	-0.04	-0.06	-0.05	-0.02	-0.03	-0.05	-0.04	+/- Standar
Performance Discle The Overall Morning		ig is base	d on risk-	-adjusted	returns,	-0.30 49	0.63 37	-1.81 52	-1.05 29	0.58	-0.46 35	-0.78 42	0.40 18	0.45	-0.13	0.10	0.36 27	+/- Categor % Rank Cat
derived from a weig			e three-, f	five-, and	10-year	2090	2086	2027	29	1786	1686	1559	1568	1606	1409	1396	1402	No. of Fund
(if applicable) Morn The performance da			te naet n	orformanc	o and	2000	2000	2027	2010	1 1700	1 1000	1000	1000	1 1000	1 100	1000	1102	No. of Fund
does not guarantee	,							/sis 12-3	1-2018				Oh a	Oh a	Ohann	11-1-2		
principal value of an						Asset All Cash	location	%		Net % 0.55	Long % 0.55	Short % 0.00	, 	ire Chg :e		Holdings : 508 Total :	Stocks , 2 Total	Fixed-Income,
shares, when sold o their original cost.	r reaeeme	ea, may be	e wortn n	nore or ie:	ss than	US Stoc	ks			98.61	98.61	0.00	11-	2018		3% Turnov		
Current performance	e may be l	ower or h	igher tha	n return c	lata	Non-US	Stocks			0.84	0.84	0.00	~			Microso		
quoted herein. For p						Bonds				0.01	0.01	0.00				Apple In Amazon		
month-end, please of Fees and Expe		02-74470	i visit vvv	vw.variyu	aru.com.	Other/N	IOL CISIO			0.00	0.00	0.00	· .				e Hathaway	Inc B
Sales Charges						Total				00.00	100.00	0.00					& Johnson	
Front-End Load	%				NA	Equity St	-	Port	folio Stat	istics		Rel Re dex Ca			63 mil	JPMorga	an Chase & (Со
Deferred Load %	6				NA	Value Ble			Ratio TT		17.2 1	.00 0.96	ў (+)				t Inc Class C	
Fund Expenses								1/0	Ratio TT Ratio TT			.00 0.98 .00 0.92	, •			Faceboo		
Management Fee	s %				0.03			Goo	Avg Mk		3917 1		; •			Alphabe		
12b1 Expense %	- /-				NA			≦ \$mil					Ð				lobil Corp	
Gross Expense	Ratio %				0.04	Fixed-Inc	nome Stu	ام					-			Pfizer In		
Risk and Return	Profile					Ltd Mo	-		Eff Matu	urity		_	- +				ealth Group Communicat	
			8 Yr	5 Yr	10 Yr				Eff Dura			_	. + 			Visa Inc		IONS INC
Morningstar Ratir	nα™		nds 1071 I★	funds 8 5★	05 funds 4★				Wtd Cou Wtd Prid			_	- 0				& Gamble Co)
Morningstar Risk	.9		vg	Avg	Avg			g					_					
Morningstar Retu	rn	+A	vg	High	+Avg			2						tor Weig: Cyclic	-			Stocks % 32.7
		3	l Yr	5 Yr	10 Yr		uality Bre	akdown	_			Bond %	· · •		aı Material	ç		2.6
Standard Deviation	n	10.	96	10.94	13.61	AAA AA						_	- -		ner Cycl			11.8
Mean		9.	22	8.46	13.10	AA A						_	, de		, ial Servi			15.9
Sharpe Ratio		0.	76	0.73	0.95	BBB						·····	f.	Real E	state			2.4
MPT Statistics		Standa	rd Index	Best	Fit Index	BB						_	- w	Sensit	ive			40.6
					TR USD	В								_		n Service	S	3.6
Alpha			-0.04		-0.04	Below E	3					_	- 0					5.3
Beta R-Squared			1.00 100.00		1.00 100.00	NR							- 🔅					9.8 21.9
12-Month Yield			100.00		2.05%	Regional	Exposu	e	S	tocks %	Re	el Std Inde:		Techno				
Potential Cap Gai	ns Fxn				2.05% 29.43%	America				99.2		1.00		Defens	sive ner Defe	aneivo		26.7 7.9
	znp					Greater				0.8		0.97				5113176		7.9
						Greater	Asia			0.0		1.00						3.3
Operations													-					
Family:	Va	anguard				Base Cu	irrency:		U	SD			Pu	rchase C	onstrain	ts:	_	
Manager:		ultiple				Ticker:				IAX				ept:			11-	13-2000

11

2.8 Years

Growth

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Minimum Initial Purchase:

US9229087104

\$3,000

Type:

Total Assets:

ISIN:



Performance 12	31-2018				
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2016	1.00	3.98	6.17	6.10	18.30
2017	3.74	1.95	4.57	5.10	16.24
2018	-0.21	6.20	4.77	-18.33	-9.31
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	-9.31	7.64	5.25	13.57	8.29
Std 12-31-2018	-9.31	—	5.25	13.57	8.29
Total Return	-9.31	7.64	5.25	13.57	8.29
+/- Std Index	-4.93	-1.62	-3.24	0.46	
+/- Cat Index	1.70	0.27	0.84	1.60	_
% Rank Cat	20	23	14	8	
No. in Cat	769	644	541	393	
		Su	ubsidized	Uns	ubsidized

7-day Yield	—	_
30-day SEC Yield 02-11-19	1.60	1.60

Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-662-7447 or visit www.vanguard.com.

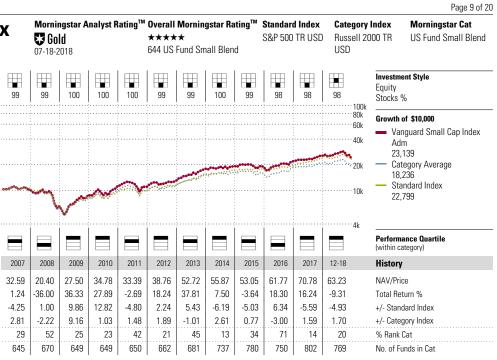
Fees and Expenses			
Sales Charges Front-End Load % Deferred Load %			NA NA
Fund Expenses			
Management Fees %			0.04
12b1 Expense %			NA
Gross Expense Ratio %			0.05
Risk and Return Profile			
	3 Yr 644 funds	5 Yr 541 funds	10 Yr 393 funds
Morningstar Rating [™]	4★	4★	5★
Morningstar Risk	-Avg	-Avg	Avg
Morningstar Return	+Avg	+Avg	High
	3 Yr	5 Yr	10 Yr
Standard Deviation	14.30	13.65	17.78
Mean	7.64	5.25	13.57
Sharpe Ratio	0.51	0.39	0.78
MPT Statistics	Standard Ir	Mor	est Fit Index mingstar US Cap TR USD
Alpha	-2	.61	1.14
Beta	1	.18	0.94
R-Squared	82	.30	99.35
12-Month Yield			1.67%
Potential Cap Gains Exp			12.09%

Vanguard

Multiple

2.8 Years

Small Company



Portfolio Analysis	12-31-2018			
Asset Allocation % Cash US Stocks Non-US Stocks Bonds Other/Not Clsfd Total Equity Style	Net % 2.27 96.72 1.02 0.00 100.00 Portfolio Statistics P/E Ratio TTM P/C Ratio TTM P/B Ratio TTM P/B Ratio TTM Geo Avg Mkt Cap \$************************************	Long 2.2 96.7 1.0 0.0 0.0 1000.0 100.0 100.0 100.0 100.0 100.0 100.0 100	27 72 02 00 00	Short % 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Rel Cat 0.94 0.97 1.04 1.32
Fixed-Income Style	\$mil Avg Eff Maturity Avg Eff Duration Avg Wtd Coupon Avg Wtd Price			
Credit Quality Breakd AAA AA AA A	own—		E	Bond %
BBB BB B				
Regional Exposure	Stocks %		Rel St	d Index
Americas	99.3			1.00

0.3

0.4

US9229086866

USD

VSMAX

\$3,000

0.42 7.56

	1	1 1		
re Chg e :018	Share Amount	Holdings : 1,399 Total Stocks , 0 Total Fixed 14% Turnover Ratio	I-Income,	Net Assets %
	2 mil	Burlington Stores Inc		0.36
	7 mil	NRG Energy Inc		0.35
	4 mil	W.P. Carey Inc		0.34
	3 mil	Atmos Energy Corp		0.34
	2 mil	IDEX Corp		0.32
	4 mil	UGI Corp		0.30
	2 mil	STERIS PLC		0.29
	3 mil	PTC Inc		0.29
	3 mil	PerkinElmer Inc		0.28
	2 mil	Tableau Software Inc A		0.28
	1 mil	Zebra Technologies Corp		0.28
9	985,277	Lennox International Inc		0.27
	2 mil	Sun Communities Inc		0.27
	4 mil	Leidos Holdings Inc		0.26
	2 mil	Equity Lifestyle Properties	Inc	0.26
tor We	ightings	S	Stocks %	Rel Std Index

Sector Weightings	Stocks %	Rel Std Index
∿ Cyclical	44.2	1.36
🚓 Basic Materials	5.2	2.04
Consumer Cyclical	12.9	1.09
🗭 Financial Services	14.1	0.89
▲ Real Estate	12.1	4.98
ѵ Sensitive	37.2	0.91
Communication Services	1.0	0.28
Energy	3.6	0.67
Industrials	15.5	1.56
Technology	17.1	0.78
→ Defensive	18.6	0.70
Consumer Defensive	3.8	0.48
Healthcare	11.2	0.72
Utilities	3.6	1.09

Purchase Constraints:	_
Incept:	11-13-2000
Туре:	MF
Total Assets:	\$87,206.36 mil

12

Operations

Manager:

Objective:

Family:

Tenure:

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Greater Europe

Base Currency:

Minimum Initial Purchase:

Ticker:

ISIN:

Greater Asia



Release date 12-31-2018 | Note: Portions of the analysis are based on pre-inception returns. Please read disclosure for more information.

Page 1 of 20

Growth R6 (USD)			American Funds Europacit Growth R6 (USD)				mc	5 Go 09-21-2		-	-	★★★ 364 US Growth	Fund For	eign La			CI ACWI Ex MSCI ACWI Ex US Fund A NR USD USA Growth NR Growth USD				Foreign Larg
Performance 12-	-31-2018																	vestment Style			
Quarterly Returns	1st Qtr 2nd Qtr	3rd Qtr	4th Qtr	Total %	84	87	93	92	91	90	92	86	89	93	92	93		quity tocks %			
2016	-2.32 -0.32	8.23	-4.15	1.01				<u>.</u>		<u>.</u>							00k				
2017	9.37 7.69	6.86	4.23	31.17									1			. 0	Ok Gr	rowth of \$10,000			
2018	1.03 -2.82	-0.84	-12.59	-14.91												-	Ok –	 American Funds 	s Europacific		
Trailing Returns	1 Yr 3 Yr	5 Yr	10 Yr	Incept												4	UK	Growth R6 14.837			
Load-adj Mthly	-14.91 4.08	1.86	_	7.72													0k –	 Category Average 	qe		
Std 12-31-2018	-14.91 —	1.86		7.72											*******			12,661	•		
Total Return	-14.91 4.08	1.86	7.69	7.72	00000000000	M		Sec. 1									Ok	 Standard Index 12.010 			
+/- Std Index	-0.71 -0.40	1.18	1.11			N N	1.00	an den										12,010			
+/- Cat Index	-0.48 -0.11	0.17	0.54				194 														
% Rank Cat	58 33	36	42													4		erformance Quartile			
		• • • • • • • • • • • •																vithin category)			
No. in Cat	439 364	315	228		2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	12-18	Hi	istory			
	S	ubsidized	Unsi	ubsidized	_	_	38.34	41.37	35.13	41.18	49.03	47.09	45.32	45.04	56.14	44.99	N	AV/Price			
7-day Yield		_		_	18.96	-40.53	39.35	9.76	-13.31	19.64	20.58	-2.29	-0.48	1.01	31.17	-14.91		otal Return %			
30-day SEC Yield	01-31-19	1.54		1.54	2.30	5.00	-2.10	-1.39	0.40	2.81	5.29	1.57	5.18	-3.48	3.98	-0.71		- Standard Index			
Performance Disclo	osure				-2.07	5.09	0.68	-4.69	0.90	2.97	5.09	0.36	0.77	0.89	-0.84	-0.48		- Category Index			
The Overall Morning												27	66	20	44	58		Rank Cat			
derived from a weig	•	e three-, f	five-, and i	10-year		—						341	361	363	399	439		o. of Funds in Cat			
(if applicable) Morni The performance da	•	nts nast n	erformanc	e and				1													
does not guarantee						io Analy		31-2018													
principal value of an	n investment will fl	uctuate; t	hus an inv	vestor's	Asset All	ocation 9	6		Net %	Long %	Short %		e Chg		Holdings : 346 Total '	Stocks , 15 T	otal Fivo	d-Income	Net Ass		
shares, when sold o	r redeemed, may b	e worth n	nore or les		Cash				5.57	5.57	0.00	J N9-2			29% Turno			u-income,			
their original cost.		h : - h Ah -			US Stoc Non-US				2.07 90.49	2.07 90.49	0.00	\cap	4	46 mil	AIA Grou	up Ltd			2.		
Current performance quoted herein. For p	,				Bonds	SLUCKS			90.49 1.77	90.49 1.77	0.00	, 			HDFC Ba				2.		
month-end, please c			ne most n	00011	Other/N	ot Clsfd			0.10	0.10	0.00	-	1	96 mil	Reliance	Industrie	s Ltd		2.		
www.americanfunds					Total			1	00.00	100.00	0.00		:	30 mil	Airbus S	E			2.		
Fees and Expe	enses							1	00.00			- Θ		77 mil	Samsun	g Electron	ics Co l	Ltd	1.9		
Sales Charges					Equity St		Port	folio Stat	istics		Rel Re dex Cat			10 mil	Nintend	n Co I td			1.9		
Front-End Load	%			NA	Value Bler		_ P/E	Ratio TTI	M	12.4 1.						Group Hol	ldina I t	d ADR	1.6		
Deferred Load %	/_			NA		-	P/C	Ratio TTI	М	8.4 1.	02 0.67	7				Holdings		u non			
Delelleu Luau 7	0						D (D				02 0.07	(+)				noiuinus.	Ltd		1.1		
	10						<u> </u>	Ratio TTI		1.9 1.	29 0.75	; +				0		1anufacturing			
Fund Expenses				0.44			Geo	Avg Mkt			29 0.75		2	79 mil	Taiwan	Semicond olding NV	uctor N	lanufacturing	1.4 1.4		
Fund Expenses Management Fee				0.41			<u> </u>	Avg Mkt		1.9 1.	29 0.75		2	79 mil 13 mil	Taiwan ASML H	Semicond olding NV	uctor N	lanufacturing	1.4 1.4		
Fund Expenses Management Fee 12b1 Expense %	es %			NA	Fixed-Inc		Geo \$mil	Avg Mkt		1.9 1.	29 0.75		2	79 mil 13 mil 37 mil	Taiwan ASML H Sony Co	Semicond olding NV rp	uctor N		1.4 1.4 1.1		
Fund Expenses Management Fee 12b1 Expense % Gross Expense I	s % Ratio %				Fixed-Inc	come Styl	Geo \$mil	Avg Mkt	Cap 3	1.9 1.	29 0.75		2	79 mil 13 mil 37 mil 92 mil	Taiwan ASML H Sony Co Kotak M	Semicond olding NV rp ahindra B	uctor N		1.4 1.4 1.2 1.2		
Fund Expenses Management Fee 12b1 Expense %	s % Ratio %			NA 0.49		come Styl	le Avg	Avg Mkt Eff Matu Eff Dura	: Cap 3 Irity tion	1.9 1.	29 0.75		2	79 mil 13 mil 37 mil 92 mil 11 mil	Taiwan ASML H Sony Co Kotak M Vale SA	Semicondo olding NV rp ahindra B ADR	uctor N ank Ltd		1.4 1.4 1.1 1.1 1.1		
Fund Expenses Management Fee 12b1 Expense % Gross Expense I	s % Ratio % Profile	3 Yr	5 Yr	NA 0.49		come Styl	le Avg Avg Avg	Avg Mkt Eff Matu Eff Dura Wtd Cou	: Cap 3 irity tion ipon	1.9 1.	29 0.75	$\begin{array}{c} \oplus \\ \oplus $	2	79 mil 13 mil 37 mil 92 mil 11 mil 25 mil	Taiwan ASML H Sony Co Kotak M Vale SA Galaxy E	Semicondi olding NV rp ahindra B ADR intertainm	uctor N ank Ltd ient Gro	up Ltd	1.4 1.4 1.2 1.2 1.0 1.0		
Fund Expenses Management Fee 12b1 Expense % Gross Expense I Risk and Return	s % Ratio % Profile	inds 315	funds 22	NA 0.49 10 Yr 228 funds		come Styl	le Avg Avg Avg Avg Avg Avg	Avg Mkt Eff Matu Eff Dura	: Cap 3 irity tion ipon	1.9 1.	29 0.75		2	79 mil 13 mil 37 mil 92 mil 11 mil 25 mil	Taiwan ASML H Sony Co Kotak M Vale SA Galaxy E	Semicondi olding NV rp ahindra B ADR intertainm	uctor N ank Ltd ient Gro		1.4 1.4 1.2 1.2 1.0 1.0		
Fund Expenses Management Fee 12b1 Expense % Gross Expense I Risk and Return Morningstar Ratir	ns % Ratio % Profile 364 fu ng™	ınds 315 3★	funds 22 3★	NA 0.49 10 Yr 228 funds 3☆		come Styl	le Avg Avg Avg	Avg Mkt Eff Matu Eff Dura Wtd Cou	: Cap 3 irity tion ipon	1.9 1.	29 0.75		2	79 mil 13 mil 37 mil 92 mil 11 mil 25 mil 5 mil	Taiwan ASML H Sony Co Kotak M Vale SA Galaxy E	Semicondi olding NV rp ahindra B ADR intertainm	uctor N ank Ltd ient Gro essy Lo	up Ltd	1.4 1.4 1.3 1.3 1.0 1.0 1.0 1.0		
Fund Expenses Management Fee 12b1 Expense % Gross Expense I Risk and Return Morningstar Ratir Morningstar Ratir	ns % Ratio % Profile 364 fu µg™ ; ₽	inds 315 3★ Avg	funds 22 3★ -Avg	NA 0.49 10 Yr 228 funds 3☆ -Avg	Ltd Mo	come Styl	le Geo Smil Smil He Avg Avg Avg Avg Avg	Avg Mkt Eff Matu Eff Dura Wtd Cou Wtd Pric	: Cap 3 irity tion ipon	1.9 1.	29 0.75 23 1.16 	$\begin{array}{cccc} & \oplus \\ & \oplus \\ & & & \\ $	2 1 2	79 mil 13 mil 37 mil 92 mil 11 mil 25 mil 5 mil	Taiwan ASML H Sony Co Kotak M Vale SA Galaxy E	Semicondi olding NV rp ahindra B ADR intertainm	uctor N ank Ltd ient Gro essy Lo	bup Ltd buis Vuitton SE	1.4 1.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 Rel Std Ind		
Fund Expenses Management Fee 12b1 Expense % Gross Expense I Risk and Return Morningstar Ratir	IS % Ratio % Profile 364 fu 364 fu 4 µrn +4	inds 315 3★ Avg Avg	funds 2 3★ -Avg Avg	NA 0.49 10 Yr 28 funds 3☆ -Avg Avg	Ltd Mo	come Styl	le Geo Smil Smil He Avg Avg Avg Avg Avg	Avg Mkt Eff Matu Eff Dura Wtd Cou Wtd Pric	: Cap 3 irity tion ipon	1.9 1.	29 0.75	$\begin{array}{cccc} & \oplus \\ & \oplus \\ & & & \\ $	2 1 2 tor Weig Cyclica	79 mil 13 mil 37 mil 92 mil 11 mil 25 mil 5 mil	Taiwan ASML H Sony Co Kotak M Vale SA Galaxy E LVMH N	Semicondi olding NV rp ahindra B ADR intertainm	uctor N ank Ltd ient Gro essy Lo	bup Ltd Juis Vuitton SE Stocks %	1. 1. 1. 1. 1. 1. 1. 1. 8el Std Inc 0.		
Fund Expenses Management Fee 12b1 Expense % Gross Expense I Risk and Return Morningstar Ratir Morningstar Risk Morningstar Retu	ns % Ratio % Profile 364 fu 364 fu 4 µrn +A	inds 315 3★ Avg Avg 3 Yr	funds 2. 3★ -Avg Avg 5 Yr	NA 0.49 10 Yr 228 funds 3☆ -Avg Avg 10 Yr	Ltd Mo	come Styl	le Geo Smil Smil He Avg Avg Avg Avg Avg	Avg Mkt Eff Matu Eff Dura Wtd Cou Wtd Pric	: Cap 3 irity tion ipon	1.9 1.	29 0.75 23 1.16 	$\begin{array}{c} \oplus \\ \oplus $	2 1 2 tor Weigi Cyclic a Basic N	79 mil 13 mil 37 mil 92 mil 11 mil 25 mil 5 mil htings al	Taiwan ASML H Sony Co Kotak M Vale SA Galaxy E LVMH M	Semicondi olding NV rp ahindra B ADR intertainm	uctor N ank Ltd ient Gro essy Lo	bup Ltd nuis Vuitton SE Stocks % 42.0	1.4 1.4 1.2 1.0 1.0 1.0 1.0 Rel Std Ind 0.9		
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Performance 12-31-2018											
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %						
2016	-2.95	-7.77	13.28	6.42	7.91						
2017	9.43	6.16	9.10	2.38	29.75						
2018	-2.77	-5.04	-0.91	-16.31	-23.43						
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept						
Load-adj Mthly	-23.43	2.35	-0.50	9.79	8.87						
Std 12-31-2018	-23.43	_	-0.50	9.79	8.87						
Total Return	-23.43	2.35	-0.50	9.79	8.87						
+/- Std Index	-9.23	-2.13	-1.17	3.22	_						
+/- Cat Index	-9.23	-2.13	-1.17	3.22	—						
% Rank Cat	99	61	72	2							
No. in Cat	741	639	508	380							
		Su	ubsidized	Uns	ubsidized						
7-day Yield			_								

30-day SEC Yield	—

Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 800-625-6275 or visit www.oakmark.com.

Fees and Expenses						
Sales Charges Front-End Load % Deferred Load %			NA NA			
Fund Expenses						
Management Fees %			0.81			
12b1 Expense %			NA			
Gross Expense Ratio %			1.01			
Risk and Return Profile						
	3 Yr 639 funds	5 Yr 508 funds	10 Yr 380 funds			
Morningstar Rating [™]	2★	2★	5★			
Morningstar Risk	High	High	High			
Morningstar Return	Avg	-Avg	High			
	3 Yr	5 Yr	10 Yr			
Standard Deviation	15.61	14.85	18.82			
Mean	2.35	-0.50	9.79			
Sharpe Ratio	0.15	-0.01	0.57			
MPT Statistics	Standard Ir		est Fit Index EAFE Value NR USD			
Alpha	-2	.48	-0.56			
Beta	1	1.25				
R-Squared	84	.96	93.29			
12-Month Yield						
Potential Cap Gains Exp			-16.63%			

													Page 3 of 20
	Mornin GO 09-17-2		nalyst F	tating™	****	r	gstar Ra reign Lar	•	Standar MSCI AG USA NR	CWI Ex	Category MSCI ACV USA NR U	VI Ex	Morningstar Cat US Fund Foreign Large Blend
98	98	96	95	96	95	95	97	97	96	92	99 100k	Investme Equity Stocks %	
				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~			~~~			80k 60k 40k 20k 10k	Inve 14,9 — Cate 11,1	mark International stor 22 ggory Average 31 idard Index
												Performa (within cat	nce Quartile regory)
2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	12-18	History	
20.95	10.85	16.84	19.41	16.55	20.93	26.32	23.34	21.36	22.70	28.57	20.46	NAV/Price	9
-0.51	-41.06	56.30	16.22	-14.07	29.22	29.34	-5.41	-3.83	7.91	29.75	-23.43	Total Retu	urn %
-17.16	4.46	14.86	5.07	-0.36	12.39	14.06	-1.54	1.84	3.42	2.56	-9.23	+/- Standa	ard Index
-17.16	4.46	14.86	5.07	-0.36	12.39	14.06	-1.54	1.84	3.42	2.56	-9.23	+/- Categ	
					2	3	52	77	3	9	99	% Rank C	at
—	—	-	-	—	786	791	750	788	762	756	741	No. of Fur	nds in Cat

Asset Allocation %	Net %	Long	% S	short %	Shar	re
Cash	1.08	1.0		0.01	sinc	
US Stocks	5.81	5.8	31	0.00	09-2	0
Non-US Stocks	93.01	93.0	)1	0.00	Θ	
Bonds	0.00	0.0	00	0.00	$\Theta$	
Other/Not Clsfd	0.10	0.1	0	0.00	$\Theta$	
Total	100.00	100.0	)1	0.01	⊕	
Equity Style	Portfolio Statistics	Port	Rel Index	Rel Cat		
Value Blend Growth	P/E Ratio TTM	Avg 10.2	0.85	0.89	⊕	
Large	P/C Ratio TTM	7.4		0.87		
Mic	P/B Ratio TTM	1.2	0.84	0.80	Ξ	
	Geo Avg Mkt Cap	27089	0.89	0.76	Θ	
Small	\$mil					
Fixed-Income Style					Θ	
Ltd Mod Ext	Avg Eff Maturity			_	Θ	
High	Avg Eff Duration			_	Θ	
Mec	Avg Wtd Coupon			_	Θ	
	Avg Wtd Price			_	•	
Low					Sec	
Credit Quality Break	down —		E	Bond %	∿ ⊒	1
AAA				_		1
AA				—		
A					<b>L</b>	
BBB				_	î	 
BB				_	~	;
В				—		1
Below B				_	0	
NR				_	¢	l
Regional Exposure	Stocks %		Rel St	d Index		
Americas	8.6	i		0.83	<u>→</u>	
Greater Europe	74.8	;		1.66		
Greater Asia	16.5	i		0.37		
					•	

e Chg Share e Amount 018	0	otal Fixed-Income,	Net Assets %
27 mil			4.03
23 mil			3.86
1,772 mil	Lloyds Banking G	roup PLC	3.81
516 mil	Intesa Sanpaolo	·	3.73
99 mil	Credit Suisse Gro	oup AG	3.54
8 mil	Continental AG		3.40
111 mil	CNH Industrial N	V	3.23
12 mil	Bayerische Moto	ren Werke AG	3.09
248 mil	Glencore PLC		2.99
64 mil	Hennes & Maurit	iz AB B	2.94
4 mil	Naspers Ltd Clas	s N	2.89
4 mil	Allianz SE		2.83
12 mil			2.66
13 mil			2.25
246 mil	The Royal Bank c	of Scotland Group P	2.21
tor Weightings		Stocks %	Rel Std Index
Cyclical		60.7	1.37
Basic Materi		6.9	0.88
Consumer Cy		25.3	2.34
Financial Ser	vices	28.4	1.28
Real Estate		0.0	0.00
Sensitive		32.6	0.97
Communicati	ion Services	2.3	0.55
Energy		1.4	0.19
Industrials		19.3	1.80
Technology		9.6	0.84
Defensive		6.7	0.31
Consumer De	etensive	2.7	0.27
Hoalthoara		4.0	0.47
Healthcare Utilities		0.0	0.00

Operations Oakmark Family: Manager: Multiple 26.4 Years Tenure: Foreign Stock Objective: Base Currency: USD

Ticker:	0Ak
ISIN:	US4
Minimum Initial Purchase:	\$1,0
Min Auto Investment Plan:	\$50
Purchase Constraints:	_

KIX 4138382027 000 00

Incept:

Type:

Total Assets:

09-30-1992 MF \$33,566.29 mil

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### VIII. FIXED INCOME PERFORMANCE COMPARISONS

Manager/Index/Universe	Quarter	FYTD	1 Year	3 Year	5 Year
Dodge & Cox Income	0.3%	0.3%	-0.3%	3.2%	n/a
BBgBarc Aggregate	1.6%	1.6%	0.0%	2.1%	n/a
vs. Intermediate Inv. Grade Funds	85	85	32	1	n/a
PIMCO Investment Grade Bond	-0.2%	-0.2%	-2.0%	4.1%	4.2%
BBgBarc Aggregate	1.6%	1.6%	0.0%	2.1%	2.5%
vs. Intermediate Inv. Grade Funds	94	94	1	1	1
PIMCO Income	0.7%	0.7%	0.6%	5.7%	5.4%
BBgBarc Aggregate	1.6%	1.6%	0.0%	2.1%	2.5%
vs. Multi Sector Income Mutual Funds	11	11	16	9	1

Manager/Index/Universe	Quarter	FYTD	1 Year	3 Year	5 Year
Note Receivable 1: 2020 @ 7.0%*	<b>1.8</b> %	1.8%	7.2%	7.2%	7.3%
91 Day T-bill	0.6%	0.6%	1.9%	1.0%	0.6%
Note Receivable 2: 2024 @ 5.75%**	1.4%	1.4%	5.9%	<b>5.9</b> %	n/a
91 Day T-bill	0.6%	0.6%	1.9%	1.0%	n/a

*Note Receivable from the Lauderhill Housing Authority – this 10 year note (initiated December 1, 2010, maturing July 1, 2020) pays interest at 7.0% quarterly on 4/1, 7/1, 10/1, and 1/1 of each year. Because interest is calculated on the basis of a 365-day year, quarterly payment amounts will fluctuate. A 5% late fee is also applied to payments not received within 10 days. Based on the principal balance of \$1MM, the quarterly payments should be approximately \$17,500.00 each quarter.

**Note Receivable from the Lauderhill Housing Authority – this 10 year note (initiated July 9, 2014 maturing July 9, 2024) pays interest at 5.75% quarterly on 4/1, 7/1, 10/1, and 1/1 of each year. A 5% late fee is also applied to payments not received within 10 days. Based on the principal balance of \$1MM, the quarterly payments are \$14,375.00 each quarter.

***SEAS has confirmed each payment on the Note Receivable going back to 2011. Prior to this time, payments may have been made but could not be specifically confirmed as payments on the Note Receivable.

### IX. <u>REAL ESTATE PERFORMANCE COMPARISONS</u>

Manager/Index/Universe	Quarter	FYTD	1 Year	3 Year	5 Year
Principal U.S. Property	1.2%	1.2%	7.9%	<b>8.2</b> %	10.1%
NCREIF ODCE	1.8%	1.8%	8.3%	8.2%	10.4%
NCREIF	1.4%	1.4%	6.7%	7.2%	9.3%
vs. Real Estate Portfolios	43	43	38	28	37
JPMCB Strategic Property	1.8%	1.8%	8.0%	7.9%	n/a
NCREIF ODCE	1.8%	1.8%	8.3%	8.2%	n/a
NCREIF	1.4%	1.4%	6.7%	7.2%	n/a
vs. Real Estate Portfolios	30	30	37	33	n/a



### X. <u>ABSOLUTE RETURN PERFORMANCE COMPARISONS</u>

Manager/Index/Universe	Quarter	FYTD	1 Year	3 Year	5 Year
Westwood Income Opportunity	-6.3%	-6.3%	-5.1%	4.0%	n/a
CPI+4%	0.5%	0.5%	6.1%	6.2%	n/a
BBgBarc Aggregate	1.6%	1.6%	0.0%	2.1%	n/a



Dadage & Cox Income (USD)     Insight data biology of the second se	Release date 12-31	1-2018																				Page 2 of 20
Data with we take 24 bit 24	Dodge &	& C(	ox I	nco	ome	(US	SD)	👽 Go	d	nalyst I	Rating™	★★★★ 876 US	r Fund Int			BBgBaro	: US Ag	g BBg	Barc l	JS Agg	US Fund Ir	termediate-
Data wy Amery         Sale	Performance 12-	-31-2018																				
217       1.13       0.34       4.36								96			96	96	93	96	96	95	94	97			ome	
2016         -0.03         4.53         0.04         0.24         0.43         0.45         0.44         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45         0.45 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>÷</td><td></td><td>÷</td><td>• ? • • • • • • • • •</td><td>· 100k · 80k</td><td>Growth o</td><td>f \$10.000</td><td></td></t<>															÷		÷	• ? • • • • • • • • •	· 100k · 80k	Growth o	f \$10.000	
Taning Family Average         Total P Arrow         Norm Normal States         Company Average         Company Average           State 23:10:10         0.31											:	1		:	1	1	1	1				ome
Lind eight (Mar)         0.1         1.1         1.1         1.1           Lind eight (Mar)         0.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1         1.1<	Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept													· · 40k			۵
Total Services       0.01       13.04       10.04         5 Sch Mode       0.02       11.0       0.05       15.044         5 Stark Loc       1.0       0.05       15.0       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00       10.00	-	-0.31	3.19	2.87													<u>.</u>		• 20k	15,1	18	6
Data Handling         Data Handling         Data Handling         Data Handling         Data Handling           4/- Cal Holes         2114         0.55         1.54										*******		*******	******		*****		1					
Arrowsol Construction       0.02       114       0.05       154       0.05       110       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0.05       0			• • • • • • • • • •			6.56	-000000094	000000000000			· · · · · · · · · · · · · · · · · · ·				÷•••••				• 10k	10,0		
9. Brack Cat       41       8       15       7.4       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101       101						_											-					
No. In Cut         1019         97         70         800         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007         2007 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><u> </u></td><td> </td><td></td><td></td><td>·· 4k</td><td>Dorformo</td><td>naa Auartila</td><td></td></t<>															<u> </u>				·· 4k	Dorformo	naa Auartila	
Standard         Unsertify         View			• • • • • • • • • •																			
7-day Yind       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -       -		1019	0/0	/0/	000		2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	12-18		History		
30 dory SEC Viold	7		Si	ubsidized	Uns	ubsidized	12.51				13.30		13.53	-		•	13.76			NAV/Price	Э	
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If age/addated Moningstar moles:       If age (1135)	The Overall Morning	gstar Ratin																				
The jucknowners data gooded approach just performance data producted used of an investment with an environment that and investment with an environment that and investment with an environment that and investment with an environment wi				e three-, f	five-, and	10-year	1097	1135	1123	1164	1195	1165	1079	1038	1042	985	986	1019		No. of Fur	nds in Cat	
Date Big Quantities     Date Big Quantities     Method Results     Met	The performance da	ta quoted	represen				Portfol	io Analy	sis 12-3	1-2018												
stands:         More sold or redenand: may be work more or loss that individual or disallands:         Cash         1.19         1.19         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00	•									1 2010	Net %	Long %	Short %	6 Sha	0							Net Assets
their angular data:       Consumption data:       US Stocks       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.00       0.	shares, when sold o													J N9-2						l Fixed-Incom	e,	%
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Survey dependence com         Season darge         Seas								OLUGKS						0						•		
Fees and Expenses       411 mil Version Communications Inc. 5.01%       0.83         Sales Changes       Fourt-End Load %       NA       Fourt-End Load %       0.43         Fourt-End Load %       NA       Image: Fourt-End Load %       NA       Image: Fourt-End Load %       0.43         Find Expenses       Management Foes %       0.40       Image: Fourt-End Load %       NA       Image: Fourt-End Load %       0.43         Find Expenses       Management Foes %       0.40       Image: Fourt-End Load %       NA       Image: Fourt-End Load %       0.43         Find Expense %       0.43       Image: Fourt-End Load %       NA       Image: Fourt-End Load %       0.43         Fisk and Exture Profile       Image: Fourt-End Load %       NA       Image: Fourt-End Load %       0.70         Morningstar Rating ¹⁰ 5x       4 4 4x       Image: Fourt-End Load %       0.71       Imit Edetal National Mortgage Associat       0.70         Standard Deviation       2.41       2.93       2.84       4.44       0.70       375 mil United States Treasury Notes 2.62%       0.70         Standard Deviation       2.41       2.93       2.84       6.70       382 mil Federal National Mortgage Associat       0.70         Standard Deviation       2.43       4.44       6.70			1- <i>3979</i> o	r visit			Other/N	ot Clsfd			1.32	1.32	0.00									
Sales Charges     Pertolic Statistics																						

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# PIMCO Investment Grade Credit Bond Instl (USD)

Performance 12-31-2018												
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %							
2016	3.33	3.96	2.30	-2.64	6.99							
2017	2.40	2.71	1.75	0.87	7.95							
2018	-1.46	-1.28	0.89	-0.17	-2.02							
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept							
Load-adj Mthly	-2.02	4.21	4.30	7.06	7.18							
Std 12-31-2018	-2.02	_	4.30	7.06	7.18							
Total Return	-2.02	4.21	4.30	7.06	7.18							
+/- Std Index	-2.03	2.15	1.78	3.58	—							
+/- Cat Index	0.49	0.95	1.02	1.14	_							
% Rank Cat	37	17	12	15								
No. in Cat	250	181	150	84								
		Si	ubsidized	Uns	ubsidized							
7 day Viold												

7-day Yield	_	_
30-day SEC Yield 01-31-19	3.99	3.99

Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 888-877-4626 or visit www.pimco.com.

Fees and Expenses			
Sales Charges Front-End Load % Deferred Load %			NA NA
Fund Expenses			
Management Fees %			0.50
12b1 Expense %			NA
Gross Expense Ratio %			0.59
<b>Risk and Return Profile</b>			
	3 Yr 181 funds	5 Yr 150 funds	10 Yr 84 funds
Morningstar Rating [™]	4★	4★	4★
Morningstar Risk	Avg	Avg	+Avg
Morningstar Return	+Avg	+Avg	+Avg
	3 Yr	5 Yr	10 Yr
Standard Deviation	3.50	3.77	4.82
Mean	4.21	4.30	7.06
Sharpe Ratio	0.86	0.94	1.35
MPT Statistics	Standard Ir		est Fit Index c US Credit TR USD
Alpha	2	.07	1.11
Beta	1	.04	0.95
R-Squared	71	.60	93.70
12-Month Yield			4.04%
Potential Cap Gains Exp			-3.97%

PIMCO

Multiple

16.3 Years

Corporate Bond - General

													Page 6 of 20
	尋 Silver ****							<b>Standar</b> BBgBarc Bond TR	US Agg	<b>Category</b> BBgBarc U Bond TR U	JS Corp	<b>Morningstar Cat</b> US Fund Corporate Bond	
15	<b>5</b> 2	79	1 71	68	92	92	85	92	80	83	88 100k	Investme Fixed-Inc Bond %	
											80k 80k 60k	Growth o	f \$10,000 CO Investment Grade
											40k	21,5	
						*****					20k	17,5	
- <del>60000009</del> 9	********										·····10k	- Star 15,8	ndard Index 344
		I							 I		·····4k		
												Performa (within cat	nce Quartile tegory)
2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	12-18	History	
10.46	10.08	10.93	10.48	10.35	11.12	10.24	10.55	9.92	10.21	10.54	9.91	NAV/Pric	е
7.15	1.89	18.74	11.72	6.86	14.99	-1.69	8.76	0.28	6.99	7.95	-2.02	Total Ret	urn %
0.18	-3.35	12.81	5.18	-0.98	10.78	0.33	2.80	-0.27	4.34	4.41	-2.03	,	ard Index
2.59	6.83	0.06	2.72	-1.28	5.18	-0.16	1.30	0.96	0.88	1.53	0.49	+/- Categ	
4	7	71	11	45	8	74	10	13	39	14	37	% Rank C	Cat
84	91	97	104	127	134	145	169	177	199	227	250	No. of Fu	nds in Cat

#### Portfolio Analysis 09-30-2018 Asset Allocation % Net % Long % Short % 73.66 Cash -53.81 19.85 0 US Stocks 0.04 0.04 0 00 Non-US Stocks 0.24 0.24 0.00 Bonds 149.98 167.59 17.61 Other/Not Clsfd 3.55 3.55 0.00 ž Total 100.00 191.27 91.27 × × **Portfolio Statistics Equity Style** Port Rel Rel Cat Avg Index × Blend P/E Ratio TTM P/C Ratio TTM _ e P/B Ratio TTM ____ Mid _ ¥ 2235 Geo Avg Mkt Cap Small \$mil ž **Fixed-Income Style** × Avg Eff Maturity 9 55 Mod Ext Avg Eff Duration 6.33 Ηg Avg Wtd Coupon 3.82 Med Avg Wtd Price 100.13 6 5 Credit Quality Breakdown — Bond % AAA AA А

Stocks %

15.6

84.4

0.0

Rel Std Index

Incept:

Type:

Total Assets:

10	13	39	14	37	% Rank Cat	
69	177	199	227	250	No. of Funds in Cat	
Shar since 26-21	e An	nount	Holdings : 4 Total Stor 84% Turno		otal Fixed-Income,	Net Assets %
斑	1,298	5 mil	Cdx lg31	5y Ice		10.39
斑	713	3 mil	US 5 Yea	r Note (Cl	BT) Dec18	6.30
斑	562	2 mil	US 10 Ye	ar Note ((	CBT) Dec18	5.25
斑	533	3 mil	Federal N	lational N	lortgage Associat	4.12
斑	1,572	2 mil	Zcs Brl 7.	5 05/17/1	8-01/02/20 Cme	-2.84
斑	1,572	2 mil	Zcs Brl 7.	5 05/17/1	8-01/02/20 Cme	2.82
	276	5 mil	Cdx Itrax	k Main28	5y Ice	-2.58
Э	315	5 mil	Cdx Ig30	5y Ice		2.53
斑	188	3 mil	Irs Gbp 1	.50000 03	/20/19-10y Lch	-1.89
	219	9 mil	United St	ates Trea	sury Notes 1.62%	1.63
斑	844	4 mil	Zcs Brl 7.	0347 05/0	03/18-01/02/20 C	-1.52
斑	844	1 mil 🛛	Zcs Brl 7.	0347 05/0	03/18-01/02/20 C	1.51
	202	2 mil	United St	ates Trea	sury Notes 2.12%	1.50
	176	6 mil	United St	ates Trea	sury Bonds 3.38%	1.42
Э	178	3 mil	United St	ates Trea	sury Notes 2.88%	1.38

Secto	r Weightings	Stocks %	Rel Std Index
<b></b> • •	Syclical	100.0	_
🚓 B	lasic Materials	0.0	—
<b>A</b> (	Consumer Cyclical	0.1	—
∎ <b>e</b> F	inancial Services	99.9	—
n F	leal Estate	0.0	_
w s	Sensitive	0.0	—
	Communication Services	0.0	_
<b>d</b> E	nergy	0.0	—
Ç li	ndustrials	0.0	—
	echnology	0.0	—
→ [	Defensive	0.0	
	Consumer Defensive	0.0	_
	lealthcare	0.0	_
<b>ι</b>	Itilities	0.0	—
Purch	ase Constraints:	A	

Base Currency:	USD
Ticker:	PIGIX
ISIN:	US7220058165
Minimum Initial Purchase:	\$1 mil

BBB BB Below B NR

**Regional Exposure** 

Americas Greater Europe

Greater Asia

А	
04-2	28-2000
MF	
\$11	,987.25 mil

# Objective:

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Operations

Family: Manager:

Tenure:

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Performance 12-31-2018											
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %						
2016	1.78	2.44	2.84	1.39	8.72						
2017	2.89	2.27	2.09	1.10	8.60						
2018	-0.27	-0.44	0.56	0.74	0.58						
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept						
Load-adj Mthly	0.58	5.90	5.49	9.83	8.26						
Std 12-31-2018	0.58	—	5.49	9.83	8.26						
Total Return	0.58	5.90	5.49	9.83	8.26						
+/- Std Index	0.57	3.84	2.97	6.36							
+/- Cat Index	0.84	3.33	2.77	5.78							
% Rank Cat	18	6	1	1							
No. in Cat	326	292	218	132							
	Uns	ubsidized									
7-day Yield					_						

7-day Yield	—	_
30-day SEC Yield 01-31-19	3.90	3.90

#### Performance Disclosure

Free and Fund

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 888-877-4626 or visit www.pimco.com.

Fees and Expenses			
Sales Charges Front-End Load % Deferred Load %			NA NA
Fund Expenses			
Management Fees %			0.50
12b1 Expense %			NA
Gross Expense Ratio %			0.74
Risk and Return Profile			
	3 Yr 292 funds	5 Yr 218 funds	10 Yr 132 funds
Morningstar Rating [™]	5★	5★	5★
Morningstar Risk	Low	-Avg	-Avg
Morningstar Return	High	High	High
	3 Yr	5 Yr	10 Yr
Standard Deviation	1.88	2.29	4.13
Mean	5.90	5.49	9.83
Sharpe Ratio	2.33	2.00	2.18
MPT Statistics	Standard In		lest Fit Index arc US Credit TR USD
Alpha	4	.35	3.89
Beta	0	.32	0.37
R-Squared	21	.46	44.28
12-Month Yield			5.64%
Potential Cap Gains Exp			-1.59%

PIMCO

Multiple

11.9 Years

Multisector Bond

ISIN:

)	Mornir Silv 05-23-2	/er	nalyst F	Rating™	****	*	<b>gstar Rati</b> Iltisector	ng™		r <b>d Index</b> c US Agg { USD	BBgBarc	ory Index Morningstar Inc US US Fund Mul Isal TR USD Bond			
49	<b>8</b> 7	91	84	94	88	87	72	69	IIII   73	68	70 70	Investme Fixed-In Bond %			
												Growth ( PIN 25, Cat 16,	egory Average 114 ndard Index	tl	
											4k	<b>Performa</b> (within ca	ance Quartile itegory)		
2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	12-18	History			
10.08	8.91	9.84	11.04	10.85	12.36	12.26	12.33 1	11.73	12.06	12.41	11.81	NAV/Pric	e		
_	-5.47	19.21	20.46	6.37	22.17	4.80	7.18	2.64	8.72	8.60	0.58	Total Ret	urn %		
—	-10.71	13.28	13.92	-1.47	17.95	6.83	1.22	2.09	6.07	5.06	0.57	+/- Stand	lard Index		
	-7.85	10.60	13.29	-1.03	16.64	6.15	1.62	2.21	4.81	4.51	0.84	+/- Cateç	gory Index		
—	5	82	1	6	1	18	6	3	31	10	18	% Rank (	Cat		
_	215	242	268	250	283	308	276	304	299	321	326	No. of Fu	inds in Cat		
Portfol	io Analy	<b>sis</b> 09-3	0-2018												
Asset All Cash US Stoc	ocation %	0		Net % 63.88 0.33	Long % 90.28 0.33	Short % 154.17 0.00	, since	5	Amount	Holdings : 20 Total St 266% Turn	ocks , 6,675 To over Ratio	otal Fixed-Inco	ome,	Net Asset	
Von-US				0.33	0.33	0.00	M				.75000 12/	. ,		-16.7	
Bonds			1	59.92	216.67	56.75		1,79	·	Irs Jpy O.	45000 03/2	0/19-10y L	ch	-14.0	
Other/N	ot Clsfd			3.49	3.49	0.00	) 💥	10,0	mil 100 mil	Cirs Usd	5.25y Mat 3	3.21% M 1	0/2018	8.8	
Total			1(	00.00	310.92	210.92		10,0	100 mil	Cirs Usd	5.25y Mat 3	3.14% M 1	0/2018	8.8	
Equity St	vle	Porti	olio Stati	istics	Port	Rel Re	斑	10,0	100 mil	Cirs Usd	5.25y Mat 3	8.18% M 1	2/2018	8.8	
• •	ylic id Growth				Avg Ind	dex Cat	t zwy	10,0	100 mil	Cirs Usd	4y Mat 3.8	5/2.00% M	7/202	8.7	
		· ·	Ratio TTN Ratio TTN		2.6	— 0.43	} 资	10,0			4y Mat 3.82			8.7	

lotal	100.00 3	310.92 210.92		5y Mat 3.14% M 10/2018
Value         Blend         Growth           under         under         under         under           under         under         under         under           under         under         under         under           Under         under         under         under           Fixed-Income         Style         under         under           under         under         under         under	P/E Ratio TTM P/C Ratio TTM P/B Ratio TTM	Port Rel Arg Index Cat Arg Index Cat 2.6 — 0.43 1.6 — 0.87 987 — 0.20 6.11 2.86 3.68 98.90	☆         10,000 mil         Cirs Usd 4y           ☆         10,000 mil         Cirs Usd 5.2           ☆         5,495 mil         US 10 Year           ☆         4,196 mil         US 5 Year N           ☆         3,770 mil         Irs Usd 3.00           ☆         4,232 mil         CSMC TRUS           ☆         3,444 mil         CSMC TRUS	lote (CBT) Dec18 000 12/19/18-10y Cme ST 3.36%
Low			Sector Weightings	Stocks %
<b>Credit Quality Break</b> AAA AA A	down —	Bond %	<ul> <li>✔ Cyclical</li> <li>▲ Basic Materials</li> <li>▲ Consumer Cyclical</li> <li>▲ Consumer Cyclical</li> </ul>	<b>91.8</b> 0.0 23.4
BBB		_	<ul><li>Financial Services</li><li>Real Estate</li></ul>	20.6 47.8
BB B Below B NR			<ul> <li>✓ Sensitive</li> <li>Communication Services</li> <li>Energy</li> <li>Industrials</li> </ul>	<b>8.1</b> 0.0 8.1 0.0
Regional Exposure	Stocks %	Rel Std Index	Technology	0.0
Americas Greater Europe Greater Asia	78.4 21.6 0.0		<ul> <li>→ Defensive</li> <li>Consumer Defensive</li> <li>Healthcare</li> <li>Utilities</li> </ul>	<b>0.1</b> 0.0 0.0 0.1
Base Currency: Ticker:	USD PIMIX		Purchase Constraints: Incept:	A 03-30-2007

Type:

Total Assets:

3-30-2007 MF \$111,675.93 mil

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Operations

Manager:

Objective:

Family:

Tenure:

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Minimum Initial Purchase:

US72201F4900

\$1 mil



6.91

5.75

4.16

-3.27

3.20

3.11

2.90 Rel Std Index

# Westwood Income **Opportunity Instl (USD)**

Performance 12-31-2018								
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %			
2016	1.57	3.68	0.54	0.74	6.66			
2017	3.77	2.08	1.36	3.35	10.96			
2018	-2.20	0.69	3.11	-6.31	-4.87			
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept			
Load-adj Mthly	-4.87	4.03	3.66	7.29	6.12			
Std 12-31-2018	-4.87	—	3.66	7.29	6.12			
Total Return	-4.87	4.03	3.66	7.29	6.12			
+/- Std Index	-0.11	-1.81	-0.42	-0.67	—			
+/- Cat Index	-2.00	-0.69	0.20	1.03	—			
% Rank Cat	61	40	15	28				
No. in Cat	541	463	367	261				
		Si	ubsidized	Uns	ubsidized			
7-day Yield 02-11		0.00		—				

7-day Yield 02-11-19	0.00
30-day SEC Yield	—

#### Performance Disclosure

The Overall Morningstar Rating is based on risk-adjusted returns, derived from a weighted average of the three-, five-, and 10-year (if applicable) Morningstar metrics.

The performance data quoted represents past performance and does not guarantee future results. The investment return and principal value of an investment will fluctuate; thus an investor's shares, when sold or redeemed, may be worth more or less than their original cost.

Current performance may be lower or higher than return data quoted herein. For performance data current to the most recent month-end, please call 877-386-3944 or visit www.westwoodfunds.com.

Fees and Expenses			
Sales Charges			
Front-End Load %			NA
Deferred Load %			NA
Fund Expenses			
Management Fees %			0.75
12b1 Expense %			NA
Gross Expense Ratio %			0.86
<b>Risk and Return Profile</b>			
	3 Yr	5 Yr	10 Yr
Morningstar Rating [™]	463 funds	367 funds	261 funds
° °	3★	4★	4 <b>★</b>
Morningstar Risk	+Avg	+Avg	Avg
Morningstar Return	Avg	+Avg	+Avg
	3 Yr	5 Yr	10 Yr
Standard Deviation	6.10	6.17	6.38
Mean	4.03	3.66	7.29
Sharpe Ratio	0.49	0.50	1.07
MPT Statistics	Standard Ir		est Fit Index 500 TR USD
Alpha	-1	.24	-1.33
Beta	0	.89	0.52
R-Squared	86	.01	86.58
12-Month Yield			_
Potential Cap Gains Exp			8.02%

	Mornir Neutra 01-29-2	al	nalyst F	ating™	****	Fund Allo		Ū	Morning	r <b>d Index</b> gstar Moc t TR USD	Category Mornings Con Tgt R USD	tar Mod	<b>Morningstar Cat</b> US Fund Allocation 30% to 50% Equity
32	19	41	51	55	58	56	56	51	52	52	44 100k	Investme Equity Stocks %	•
											80k 60k 40k 20k 10k	— We Opp 19,: — Cat 15,!	ndard Index
2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	4k 12-18	Performa (within ca	ance Quartile Itegory)
9.99 0.43 -8.20 -7.58 	9.20 -4.58 17.61 8.48 	10.03 12.18 -9.59 -3.13 92 628	11.10 13.77 1.44 4.12 6 656	11.59 7.10 6.51 4.50 5 618	12.27 7.95 -4.10 -1.71 74 715	13.84 14.49 0.18 5.66 —	14.70 9.10 4.21 4.80 —	14.10 -2.57 -0.78 -1.53 	14.75 6.66 -1.91	15.81 10.96 -3.69 0.10 —	14.09 -4.87 -0.11 -2.00 61 541	NAV/Pric Total Ret +/- Stanc +/- Categ % Rank (	turn % dard Index gory Index
	Stocks			Net % 10.62 42.25 2.12 36.29 8.72	Long % 10.62 42.25 2.12 36.29 8.72	Short % 0.00 0.00 0.00 0.00	since 09-20 ①	018 3 41	Amount 16,722 07,648	42% Turno The Hom	e Depot Inc Il Internation		Net Asse 2.6 2.5 2.5 2.5

1.011 00 0100110			-	0.00	-
Bonds	36.29	36.2	29	0.00	$\in$
Other/Not Clsfd	8.72	8.7	2	0.00	$\in$
Total	100.00	100.0	0	0.00	Θ
Equity Style	Portfolio Statistics	Port Ava	Rel Index	Rel Cat	0
Value Blend Growth	P/E Ratio TTM	17.7	1.28	1.18	Ē
Large	P/C Ratio TTM	13.0	1.36	1.31	
Mic	P/B Ratio TTM	2.7	1.47	1.25	Θ
Small	Geo Avg Mkt Cap \$mil	72753	2.55	1.26	Ξ
					E
<b>Fixed-Income Style</b>					ē
Ltd Mod Ext	Avg Eff Maturity			—	-
High	Avg Eff Duration			_	Θ
	Avg Wtd Coupon			_	Θ
Med	Avg Wtd Price			98.88	$\Theta$

Credit Quality Breakdown –	_	Bond %
AAA		—
AA		—
A		_
BBB		—
BB		_
В		_
Below B		
NR		_
Regional Exposure	Stocks %	Rel Std Index
Americas	95.2	1.47
Greater Europe	4.8	0.29
Greater Asia	0.0	0.00

hg	Share	Holdings:	Net Assets
3	Amount	26 Total Stocks , 83 Total Fixed-Income, 42% Turnover Ratio	%
	316,722	The Home Depot Inc	2.60
	407,648	Honeywell International Inc	2.58
	485,596	PepsiCo Inc	2.57
	427,389	Alexandria Real Estate Equities Inc	2.36
	662,060	Abbott Laboratories	2.29
	487,775	JPMorgan Chase & Co	2.28
	48 mil	Cisco Systems, Inc. 1.4%	2.27
	415,318	Boston Properties Inc	2.24
	356,745	Johnson & Johnson	2.20
	343,328	Chubb Ltd	2.12
	2 mil	Bank of America Corporation	2.09
	2 mil	Enterprise Products Partners LP	2.04
	42 mil	United States Treasury Notes 3.62%	2.04
	246,978	FedEx Corp	1.91
	323,495	Microsoft Corp	1.57

Sec	tor Weightings	Stocks %	Rel Std Index
Դ	Cyclical	37.1	0.89
â.	Basic Materials	0.0	0.00
A	Consumer Cyclical	5.9	0.54
цÊ	Financial Services	17.5	0.98
ŵ	Real Estate	13.8	1.81
w	Sensitive	39.2	1.11
8	Communication Services	0.0	0.00
0	Energy	11.9	2.11
٥	Industrials	20.4	1.87
	Technology	6.9	0.45
<b>→</b>	Defensive	23.7	1.02
	Consumer Defensive	5.8	0.70
	Healthcare	13.0	1.17
Ç	Utilities	4.9	1.29

12-19-2005

\$2,048.59 mil

MF

#### Operations

Family:	Westwood
Manager:	Multiple
Tenure:	13.2 Years
Objective:	Income
Base Currency:	USD

Ticker:
ISIN:
Minimum Initial Purchase:
Min Auto Investment Plan:
Purchase Constraints:

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WHGIX US0075W07750 \$100,000 \$100,000

Total Assets:

Incept:

Type:

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### XI. POLICY COMPLIANCE - For Discussion Only

### A. Total Fund

Goal	1 Year	3 Years	5 Years
Exceed Target Index	×	×	×
Rank Above 50th Percentile in Public Fund Universe	×	$\checkmark$	✓
Exceed CPI + 4.0%	×	×	×
Standard Deviation relative to Index	N/A	>	>



### B. Fund Performance Objective

	Exceed Benchmark	Exceed Benchmark	Exceed Benchmark	Risk vs. Benchmark
Manager	3-Year	4-Year	5-Year	5-Year
Vanguard 500 Index	×	×	×	>
Vanguard Small Cap Index	n/a	n/a	n/a	n/a
New Amsterdam SMID	×	×	×	>
EuroPacific Growth	$\checkmark$	$\checkmark$	$\checkmark$	>
Oakmark International	×	×	×	>
Dodge & Cox Income	$\checkmark$	$\checkmark$	n/a	n/a
PIMCO Investment Grade Bond	$\checkmark$	$\checkmark$	$\checkmark$	>
PIMCO Income	$\checkmark$	$\checkmark$	$\checkmark$	<
Westwood Income Opportunity	×	×	n/a	n/a
Principal U.S. Property	$\checkmark$	$\checkmark$	$\checkmark$	>
JPMCB Strategic Property	$\checkmark$	$\checkmark$	n/a	n/a

Manager	Rank Above 50 th Percentile 3-Year	Rank Above 50 th Percentile 4-Year	Rank Above 50 th Percentile 5-Year
Vanguard 500 Index	$\checkmark$	$\checkmark$	$\checkmark$
Vanguard Small Cap Index	n/a	n/a	n/a
New Amsterdam SMID	×	×	×
EuroPacific Growth	$\checkmark$	$\checkmark$	$\checkmark$
Oakmark International	×	×	×
Dodge & Cox Income	$\checkmark$	$\checkmark$	n/a
PIMCO Investment Grade Bond	$\checkmark$	$\checkmark$	$\checkmark$
PIMCO Income	$\checkmark$	$\checkmark$	$\checkmark$
Westwood Income Opportunity	$\checkmark$	$\checkmark$	n/a
Principal U.S. Property	$\checkmark$	$\checkmark$	$\checkmark$
JPMCB Strategic Property	$\checkmark$	$\checkmark$	n/a



### C. Manager Status

Manager	MS Analyst Rating	Status	Effective Date
Vanguard 500 Index	Gold	Good Standing	
Vanguard Small Cap Index	Gold	Good Standing	
New Amsterdam SMID	NA	Under Review	2018
EuroPacific Growth	Gold	Good Standing	
Oakmark International	Gold	Under Review	1019
Dodge and Cox Income	Gold	Good Standing	
PIMCO Investment Grade Bond Fund	Silver	Good Standing	
PIMCO Income	Silver	Good Standing	
Westwood Income Opportunity	Neutral	Good Standing	
Principal U.S. Property	NA	Good Standing	
JPM Core Real Estate	NA	Good Standing	

*Morningstar Analyst Ratings are Gold, Silver, Bronze, Neutral, and Negative.

### D. Historical Earnings Analysis

Fiscal Year	Fiscal Year Earnings	Fiscal Year Return	Net of Fee Fiscal Year Return
2001	(\$34,838)	-3.2%	-3.5%
2002	(\$244,449)	-7.1%	-7.5%
2003	\$534,910	14.7%	14.3%
2004	\$471,297	9.8%	9.1%
2005	\$703,899	10.6%	10.1%
2006	\$587,665	6.2%	5.8%
2007	\$2,037,999	16.5%	16.1%
2008	(\$2,083,222)	-12.1%	-12.2%
2009	\$128,369	0.6%	0.3%
2010	\$2,148,921	11.3%	11.3%
2011	(\$1,156,757)	-3.7%	-3.9%
2012	\$4,879,967	17.6%	17.4%
2013	\$5,730,470	16.3%	16.1%
2014	\$4,043,716	9.4%	9.2%
2015	\$539,862	1.3%	1.1%
2016	\$5,358,483	10.3%	10.2%
2017	\$8,484,695	14.6%	14.4%
2018	\$8,269,376	8.0%	7.9%
2019	-6,432,491	-9.0%	-9.1%
Since Inception	\$30,967,872	5.8%	5.5%



### E. Notes

- 1) The prior investment consultant, Merrill Lynch Consulting Services, provided all performance and market values for periods prior to December 31, 2006.
- 2) Initial investment was made in the PIMCO Total Return fund on December 21, 2006. Initial investment was made in the PIMCO All Asset Fund on October 26, 2007. Initial investment was made into the PIMCO Investment Grade Bond Fund on February 26, 2009. Initial investment was made into the PIMCO All Asset All Authority Fund on November 20, 2012. Initial investment was made into the PIMCO Income Fund on November 21, 2012. Initial investment was made into the PIMCO Income Fund on November 21, 2012. Initial investment was made into New Amsterdam Smid on December 30, 2012. Initial investment was made into the Principal U.S. Property Fund on February 26, 2013. Initial investment was made in the Vanguard 500 Index Fund on July 11, 2013. Initial investment was made in the Dodge & Cox Income Fund on October 9, 2014. Initial investment was made in the Vanguard Small Cap Index on September 6, 2018.
- 3) Note Receivable 1 from the Lauderhill Housing Authority this 10 year note (initiated December 1, 2010 maturing July 1, 2020) pays interest at 7.0% quarterly on 4/1, 7/1, 10/1, and 1/1 of each year. Because interest is calculated on the basis of 365-day year, quarterly payment amounts will fluctuate. A 5% late fee is also applied to payments not received within 10 days. Based on the principal balance of \$1 MM, the quarterly payments should be approximately \$17,500.00 each quarter.
- 4) Note Receivable 2 from the Lauderhill Housing Authority this 10 year note (initiated July 9, 2014 maturing July 9, 2024) pays interest at 5.75% quarterly on 4/1, 7/1, 10/1, and 1/1 of each year. A 5% late fee is also applied to payments not received within 10 days. Based on the principal balance of \$1MM, the quarterly payments are \$14,375.00 each quarter.
- 5) Salem Trust was replaced with Fifth Third as custodian during 1Q16.

