# CITY OF LAUDERHILL POLICE OFFICERS' RETIREMENT PLAN INVESTMENT PERFORMANCE ANALYSIS THIRD 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>.

## Jeffrey D. Swanson, Senior Consultant

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# CITY OF LAUDERHILL POLICE OFFICERS' RETIREMENT PLAN

## **INVESTMENT PERFORMANCE ANALYSIS**

## SEPTEMBER 30, 2018

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## **Executive Summary**

# **CITY OF LAUDERHILL POLICE OFFICERS' RETIREMENT PLAN**

Quarter Ending September 30, 2018

## I. MARKET ENVIRONMENT

Index	Third Quarter	1 Year	3 Year
Standard & Poor's 500 Index	7.7%	17.9%	17.3%
MSCI EAFE Index (Net)	1.4%	2.7%	9.2%
NCREIF Property Index	1.7%	7.2%	7.8%
CS Hedge Index	0.6%	3.5%	3.1%
BbgBarc U.S. Aggregate	0.0%	-1.2%	1.3%
91 Day Treasury Bills	0.5%	1.6%	0.8%
Consumer Price Index (NSA)	0.2%	2.3%	2.0%

Strong corporate earnings reports and a vast majority of U.S. public companies beat consensus earnings estimates to push the U.S. stock market to the strongest quarter in nearly five years. Economic data continues to be strong including the largest increase in real GDP in four years at 4.2%. Although global trade and tariffs continue to be a major issue, the U.S. made positive strides during the quarter with a preliminary, renegotiated trade deal with the European Commission and a finalized deal with South Korea, the first completed pact under the current administration. Most of the major components of economic growth contributed although private investment was down slightly on inventory drawdowns. A major drop in net exports contributed more than 1% to real growth as imports fell and exports moved higher. Government spending was up, as well, and personal consumption added 2.6% to real economic growth during the quarter.

- Equities: The U.S. stock market, represented by the S&P 500, was up 7.7% for the third quarter of 2018, the best quarter since the fourth quarter of 2013. Large capitalization stocks far outperformed small caps as the Wilshire US Large-Cap Index was up 7.7% versus a gain of 3.7% 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 have been generally outpacing value both the recent quarter and for the past twelve months. Nearly all of the eleven major sectors were in positive territory during the third quarter. The best performing sector was Healthcare (14.0%) with Information Technology (12.9%) and Industrials (9.2%) making significant gains.
- **Fixed Income:** The U.S. Treasury yield curve rose across all maturities during the quarter with the biggest increases occurring in the short to intermediate segment of the curve. The bellwether 10-year Treasury yield ended the quarter at 3.1%, up .2% from June. The Federal Open Market Committee decided to increase its overnight rate by .25% in September to a range of 2.00% to 2.25%. The committee expects to raise rates one more time this year and Fed chair Jerome Powell said it was a "particularly bright moment" for the U.S. economy. Credit spreads tightened during the quarter within both the investment grade and high yield markets. Consumer prices continue to move higher during 2018. The Consumer Price Index was up 0.2% for the three months ending August and 2.7% for the one-year period.
- Alternatives: Hedge fund performance drove total industry capital to a net increase of \$8.4 billion, ending the quarter at a record \$3.24 trillion. The HFRI Fund Weighted Composite Index® (FWC) gained 0.55% in Q3 2018, with strongest performance coming from technology and event-driven strategies. *Hedge Week 10/19/18*



Wilshire Public Plan Sponsor Universe	WILSHIRE 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**

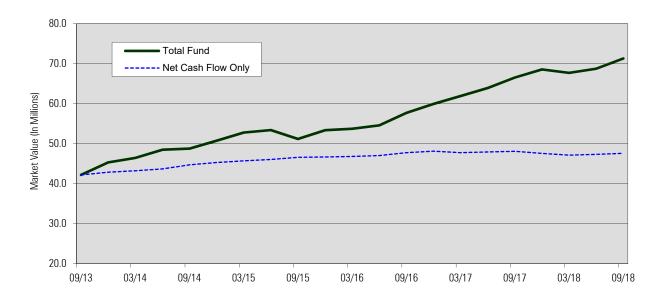
As a Wilshire affiliate, we are granted access to large and diverse peer comparisons, including total fund, portfolio-level, and stylebased universes. The Wilshire Public Fund Universe (above) includes the actual, live results of over 250 public pension systems across the country. These are real public 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 SEPTEMBER 30, 2018

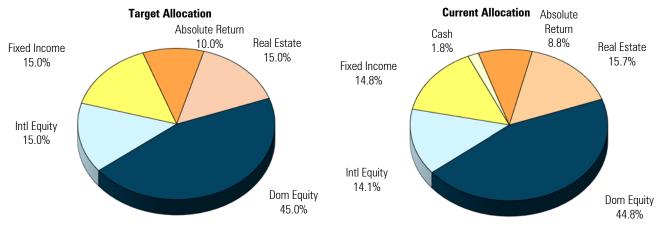


Period Ending	Beginning Value \$(000)	Net Cash Flow	Net Gain/Loss	Ending Value \$(000)	Quarterly Return	Fiscal Yr Return
Dec-13	42,224	679	2,450	45,353	5.8%	
Mar-14	45,353	361	751	46,465	1.6%	
Jun-14	46,465	462	1,571	48,498	3.4%	
Sep-14	48,498	1,022	-728	48,792	-1.5%	<mark>9.4%</mark>
Dec-14	48,792	582	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>
Total	39,306	5,916	23,528	68,750	54.3%	<b>--</b>
Absolute Ret	urn Objective:				7.5%	<mark>/ - 7.25*</mark>

\*Reduced from 7.5% to 7.4% in 2018. Actuarial assumption was reduced from 8.0% to 7.75% in 2012. Reduced from 7.75% to 7.5% in 2015.



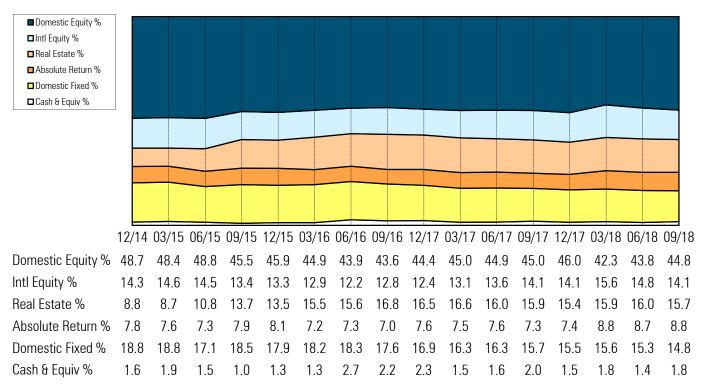
### IV. ALLOCATION OF ASSETS



Target Allocation	Current Qtr. Allocation	Median Public Plan
45%	44.8%	50.1%
15%	14.1%	11.1%
10%	8.8%	N/A
15%	14.8%	21.0%
15%	15.7%	0.8%
0%	1.8%	2.3%
	45% 15% 10% 15% 15%	Target AllocationAllocation45%44.8%15%14.1%10%8.8%15%14.8%15%15.7%

Equity maximum is 75% of at market valuation

## **Historical Asset Allocation**

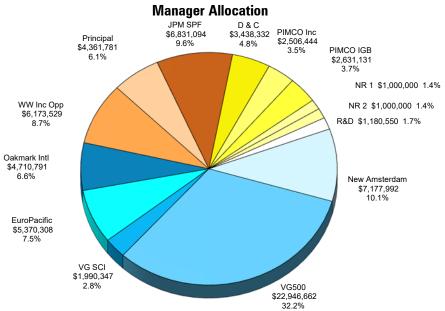




Manager	Dom Equity	Intl Equity	Absolute Return	Fixed Income	<b>Real Estate</b>	Cash
Vanguard 500 Index	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Vanguard Small Cap Index	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
New Amsterdam SMID	98.1%	0.0%	0.0%	0.0%	0.0%	1.9%
EuroPacific Growth	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%
Oakmark 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	<b>44.8</b> %	14.1%	8.8%	14.8%	15.7%	1.8%



## V. MANAGER ALLOCATION AND CASH FLOWS- Quarter ending September 30, 2018



Manager	Beginning Value	% Alloc	Cash In	Cash Out	Gain/Loss	Ending Value	% Alloc
Highland Capital	\$4,458	0.0%	\$0	(\$7,568)	\$3,110	\$0	0.0%
Vanguard 500 Index	\$23,188,217	33.7%	\$0	(\$2,000,000)	\$1,758,445	\$22,946,662	32.2%
New Amsterdam SMID	\$7,034,086	10.2%	\$0	\$0	\$143,906	\$7,177,992	10.1%
Vanguard Small Cap Index	\$0	0.0%	\$2,000,000	\$0	(\$9,653)	\$1,990,347	2.8%
<b>Total Domestic Equities</b>	\$30,226,761	44.0%	\$2,000,000	(\$2,007,568)	\$1,895,808	\$32,115,001	45.0%
Oakmark International	\$4,754,043	6.9%	\$0	\$0	(\$43,252)	\$4,710,791	6.6%
EuroPacific Growth R6	\$5,415,853	7.9%	\$0	\$0	(\$45,545)	\$5,370,308	7.5%
Total International Equities	\$10,169,896	14.8%	\$0	\$0	(\$88,797)	\$10,081,099	14.1%
Westwood Income Opportunity	\$5,987,379	8.7%	\$0	\$0	\$186,150	\$6,173,529	8.7%
Total Absolute Return	\$5,987,379	8.7%	\$0	\$0	\$186,150	\$6,173,529	8.7%
JPMCB Strategic Property	\$6,724,945	9.8%	\$0	(\$16,530)	\$122,679	\$6,831,094	9.6%
Principal U.S. Property	\$4,257,157	6.2%	\$0	\$0	\$104,624	\$4,361,781	6.1%
Total Real Estate	\$10,982,102	16.0%	\$0	(\$16,530)	\$227,303	\$11,192,875	15.7%
Dodge & Cox Income	\$3,416,556	5.0%	\$0	\$0	\$21,776	\$3,438,332	4.8%
PIMCO Inv. Grade Bond Instl	\$2,606,885	3.8%	\$0	\$0	\$24,246	\$2,631,131	3.7%
PIMCO Income	\$2,491,535	3.6%	\$0	\$0	\$14,909	\$2,506,444	3.5%
City NR 1: 2020 @ 7.0%*	\$1,000,000	1.5%	\$0	(\$17,500)	\$17,500	\$1,000,000	1.4%
City NR 2: 2024 @ 5.75%**	\$1,000,000	1.5%	\$0	(\$14,375)	\$14,375	\$1,000,000	1.4%
Total Fixed Income	\$10,514,976	15.3%	\$0	(\$17,500)	\$92,806	\$10,575,907	14.8%
Cash in Mutual Fund Account	\$133	0.0%	\$7,568	\$0	\$1,024	\$8,725	0.0%
Receipts & Disbursements	\$868,844	1.3%	\$1,106,182	(\$806,335)	\$3,134	\$1,171,824	1.6%
Total Fund	\$68,750,091	100.0%	\$3,113,750	(\$2,847,933)	\$2,317,428	\$71,318,960	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	3.4%	8.0%	8.0%	11.0%	8.6%
Total Fund - Net of Fees	3.4%	7.9%	7.9%	10.8%	8.5%
Target Index	3.6%	9.6%	9.6%	10.9%	8.7%
vs. Wilshire Public Fund Ranking	37	56	56	28	31
Total Domestic Equities	6.3%	15.2%	15.2%	15.9%	12.8%
S&P 500	7.7%	17.9%	17.9%	17.3%	14.0%
vs. Equity Returns of Public Funds	50	61	61	60	40
Total International Equities	-0.9%	<b>-2.5</b> %	<b>-2.5%</b>	10.1%	5.2%
MSCI EAFE Index (Net)	1.4%	2.7%	2.7%	9.2%	4.4%
vs. Intl Equity Returns of Public Funds	76	90	90	57	54
Total Fixed Income	0.9%	1.5%	1.5%	4.8%	4.7%
BBgBarc Aggregate	0.0%	-1.2%	-1.2%	1.3%	2.2%
vs. Fixed Inc Returns of Public Funds	10	2	2	8	1
Total Real Estate	2.1%	<b>8.2</b> %	<b>8.2</b> %	8.6%	10.0%
NCREIF	1.7%	7.2%	7.2%	7.8%	9.6%
vs. Real Estate Portfolios	60	46	46	54	80
Total Absolute Return	3.1%	5.3%	5.3%	7.3%	<b>2.5</b> %
CPI+4%	1.2%	6.4%	6.4%	6.1%	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/ 10% MSCI EAFE (Net).



## VII. EQUITY PORTFOLIO REVIEW

Manager/Index/Universe	Quarter	FYTD	1 Year	3 Year	5 Year
Vanguard 500 Index	7.6%	17.2%	17.2%	17.0%	14.0%
S&P 500 Index	7.7%	17.9%	17.9%	17.3%	14.0%
vs. Large Neutral Equity Portfolios	34	35	35	18	11
New Amsterdam + Mgr Cash	2.0%	6.5%	6.5%	11.7%	9.5%
Russell 2500	4.7%	16.2%	16.2%	16.1%	11.4%
vs. SMID Neutral Equity Portfolios	91	99	99	94	88
Vanguard Small Cap Index	n/a	n/a	n/a	n/a	n/a
Russell 2000	n/a	n/a	n/a	n/a	n/a
vs. Small Cap Neutral Equity Portfolios	n/a	n/a	n/a	n/a	n/a

Manager/Index/Universe	Quarter	FYTD	1 Year	3 Year	5 Year
EuroPacific Growth R6	-0.8%	1.3%	1.3%	9.9%	6.2%
MSCI EAFE (Net)	1.4%	2.7%	2.7%	9.2%	4.4%
vs. International Equity Mutual Funds	53	34	34	44	17
Oakmark International	-0.9%	-6.4%	-6.4%	10.4%	4.0%
MSCI EAFE (Net)	1.4%	2.7%	2.7%	9.2%	4.4%
vs. International Equity Mutual Funds	54	87	87	36	46



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

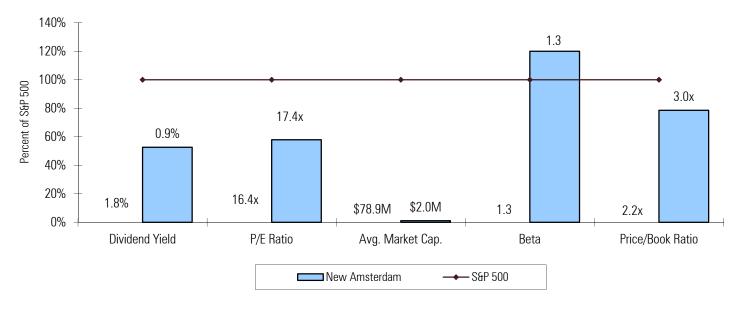
	Portfolio	S&P 500
Total Number Of Securities	47	500
Equity Market Value	31,981,426	
Average Capitalization \$(000)	2,673,863	240,163,705
Median Capitalization \$(000)	2,166,881	21,603,096
Equity Segment Yield	1	1.9
Equity Segment P/E - Average	14.3	24.7
Equity Segment P/E - Median	16.6	21.3
Equity Segment Beta	1.2	1
Price/Book Ratio	2.2	3.1
Debt/Equity Ratio	61.3	67.7
Five Year Earnings Growth	13.7	6.6

Ten Largest Holdings	Market Value	% of Portfolio	Quarterly Return
Emergent Biosolution	279,119	4.0%	30.4%
Insperity Inc	266,567	3.8%	24.0%
Pbf Energy Inc	241,814	3.4%	19.8%
Walker & Dunlop Inc	239,018	3.4%	-4.5%
Masimo Corp	232,890	3.3%	27.5%
American Eqty Invt L	231,608	3.3%	-1.8%
CACI Inc	230,188	3.3%	9.3%
Manhattan Assocs Inc	217,854	3.1%	16.1%
Eplus Inc	199,305	2.8%	-1.5%
Cambrex Corp	196,992	2.8%	30.8%

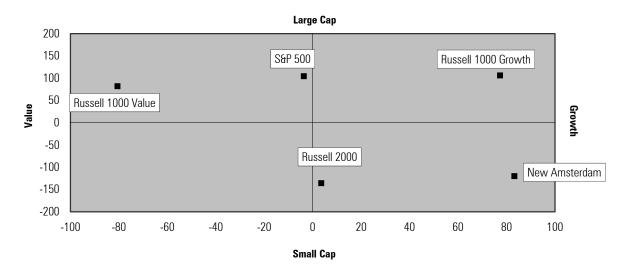
Ten Best Performers	Quarterly Return	Ten Worst Performers	Quarterly Return
Cambrex Corp	30.8%	United Nat Foods Inc	-29.8%
Emergent Biosolution	30.4%	Petmed Express Inc	-24.5%
Masimo Corp	27.5%	Acco Brands Corp	-18.0%
Insperity Inc	24.0%	Customers Bancorp In	-17.1%
Hff Inc	23.7%	Laredo Pete Hldgs In	-15.1%
Pbf Energy Inc	19.8%	Apogee Enterprises	-13.9%
Ubiquiti Networks In	17.0%	Taylor Morrison Home	-13.2%
Enersys	17.0%	U S Concrete Inc	-12.7%
Manhattan Assocs Inc	16.1%	Atlas Air Worldwide	-11.1%
Knoll Inc	13.4%	Virtus Invt Partners	-10.8%



### **Equity Portfolio Characteristics**



## Equity Style Map (Current Quarter)



	<b>Growth-Value</b>	Size		<b>Growth-Value</b>	Size
New Amsterdam	83.2	-119.7	Russell 1000 Growth	77.3	106.5
S&P 500	-3.7	104.7	Russell 1000 Value	-80.6	82.3
			Russell 2000	3.5	-135.4



Vanguard 500 Index Admiral 🗗 (USD)

Performance 09	-30-2018				
Quarterly Returns	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Total %
2016	1.34	2.45	3.84	3.82	11.93
2017	6.05	3.07	4.48	6.64	21.79
2018	-0.77	3.42	7.70	—	10.53
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	17.87	17.27	13.91	11.95	6.45
Std 09-30-2018	17.87	—	13.91	11.95	6.45
Total Return	17.87	17.27	13.91	11.95	6.45
+/- Std Index	-0.04	-0.04	-0.04	-0.01	—
+/- Cat Index	0.10	0.20	0.24	-0.14	
% Rank Cat	20	11	9	19	
No. in Cat	1383	1196	1058	794	
		Si	ubsidized	Uns	ubsidized

7-day Yield		_
30-day SEC Yield 11-09-18	2.00	1.92

#### 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 %			0.03
12b1 Expense %			NA
Gross Expense Ratio %			0.04
Risk and Return Profile			
	3 Yr 1196 funds	5 Yr 1058 funds	10 Yr 794 funds
Morningstar Rating <sup>™</sup>	5★	5★	4★
Morningstar Risk	Avg	Avg	Avg
Morningstar Return	+Avg	High	+Avg
	3 Yr	5 Yr	10 Yr
Standard Deviation	9.18	9.55	14.40
Mean	17.27	13.91	11.95
Sharpe Ratio	1.69	1.36	0.84
MPT Statistics	Standard I		est Fit Index 500 TR USD
Alpha	-(	0.03	-0.03
Beta	1	00.1	1.00
R-Squared	100	0.00	100.00
12-Month Yield			1.73%
Potential Cap Gains Exp			42.50%

Vanguard

Multiple 2.6 Years

Growth

													Page 8 of 20
iral	Morning Gold 03-09-20	1	alyst Ra	,	<b>)verall N</b> ★★★ ,196 US	k -		5	Standard S&P 500 <sup>-</sup>		Category Russell 1 USD		Morningstar Cat US Fund Large Blend
100	99	100	100	100	100	99	100	100	100	100	99	Investmer Equity Stocks %	
		Veree			,,						80k 60k 40k 20k	Growth of 	guard 500 Index Admiral 30 gory Average 74 dard Index
											4k	Performat (within cat	n <b>ce Quartile</b> egory)
2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	09-18	History	
135.15	83.09	102.67	115.83	115.80	131.37	170.36	189.89	188.48	206.57	246.82	269.09	NAV/Price	)
5.47	-36.97	26.62	15.05	2.08	15.96	32.33	13.64	1.36	11.93	21.79	10.53	Total Retu	ırn %
-0.02	0.03	0.16	-0.01	-0.03	-0.04	-0.06	-0.05	-0.02	-0.03	-0.05	-0.03	+/- Standa	ard Index
-0.30	0.63	-1.81	-1.05	0.58	-0.46	-0.78	0.40	0.45	-0.13	0.10	0.04	+/- Catego	
49	37	52	29	17	35	42	18	20	27	29		% Rank C	
2090	2086	2027	2010	1786	1686	1559	1568	1606	1409	1396	1415	No. of Fun	ids in Cat

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Asset Allocation %	Net %	Long	% S	hort %
Cash US Stocks Non-US Stocks Bonds	0.54 99.02 0.43 0.01	99.0 0.4 0.0	12 13 11	0.00 0.00 0.00 0.00
Other/Not Clsfd	0.00	0.0	IU	0.00
Total	100.00	100.0	0	0.00
Equity Style Value Blend Growth	Portfolio Statistics	Port Avg	Rel Index	Rel Cat
	P/E Ratio TTM	21.0	1.00	0.99
Large	P/C Ratio TTM	14.1	1.00	0.99
Mid	P/B Ratio TTM	3.3	1.00	0.97
Small	Geo Avg Mkt Cap \$mil	109490	1.00	0.64

#### **Fixed-Income Style**

Base Currency:

Minimum Initial Purchase:

Ticker:

ISIN:

Ltd

Portfolio Analysis 09-30-2018

Mod	Ext	-	Avg Eff Maturity
		High	Avg Eff Duration
		-	Avg Wtd Coupon
		Med	Avg Wtd Price
		Low	

Credit Quality Breakdown —	-	Bond %
AAA		—
AA		—
A		—
BBB		
BB		_
В		_
Below B		
NR		—
Regional Exposure	Stocks %	Rel Std Index
Americas	99.6	1.00
Greater Europe	0.4	1.00
Greater Asia	0.1	1.00

USD

VFIAX

\$10,000

US9229087104

'		1 1	
are Chg	Share	Holdings :	Net Assets
ce 2018	Amount	508 Total Stocks , 2 Total Fixed-Income, 3% Turnover Ratio	%
	85 mil	Apple Inc	4.19
	143 mil	Microsoft Corp	3.55
	8 mil	Amazon.com Inc	3.32
	35 mil	Berkshire Hathaway Inc B	1.62
	45 mil	Facebook Inc A	1.60
	63 mil	JPMorgan Chase & Co	1.53
	50 mil	Johnson & Johnson	1.50
	6 mil	Alphabet Inc Class C	1.49
	6 mil	Alphabet Inc A	1.46
	79 mil	Exxon Mobil Corp	1.46
	173 mil	Bank of America Corporation	1.11
	33 mil	Visa Inc Class A	1.08
	109 mil	Pfizer Inc	1.05
	18 mil	UnitedHealth Group Inc	1.04
	135 mil	AT&T Inc	0.99
ctor W	eiahtinas	Stocks %	Rel Std Index

Stocks %	Rel Std Index
32.4	1.00
2.3	1.00
12.2	1.00
15.8	1.00
2.2	1.00
42.7	1.00
3.2	1.00
6.0	1.00
10.4	1.00
23.1	1.00
24.9	1.00
7.1	1.00
15.0	1.00
2.8	1.00
	<b>32.4</b> 2.3 12.2 15.8 2.2 <b>42.7</b> 3.2 6.0 10.4 23.1 <b>24.9</b> 7.1 15.0

Purchase Constraints:	_
Incept:	11-13-2000
Туре:	MF
Total Assets:	\$431,473.16 mil

#### 11

Operations

Manager:

Family:

Tenure: Objective:

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# **Vanguard Small Cap Index** Adm (USD)

Performance 09-30-2018

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	—	11.04		
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept		
Load-adj Mthly	16.70	16.34	11.48	12.36	9.64		
Std 09-30-2018	16.70	—	11.48	12.36	9.64		
Total Return	16.70	16.34	11.48	12.36	9.64		
+/- Std Index	-1.21	-0.97	-2.47	0.40	—		
+/- Cat Index	1.47	-0.79	0.40	1.25	—		
% Rank Cat	14	31	17	15			
No. in Cat	778	652	539	388			
	Subsidized Unsu						

7-day Yield	—	
30-day SEC Yield 11-09-18	1.57	2.93

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.

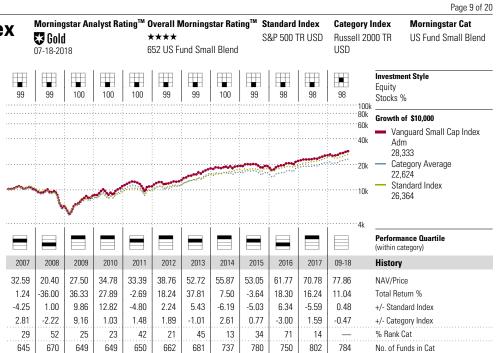
Fees and Expenses			
Sales Charges Front-End Load % Deferred Load %			NA NA
Fund Expenses			
Management Fees %			0.04
12b1 Expense % Gross Expense Ratio %			NA 0.05
Risk and Return Profile			0.00
	3 Yr 652 funds	5 Yr 539 funds	10 Yr 388 funds
Morningstar Rating™	4★	4★	4★
Morningstar Risk	-Avg	-Avg	Avg
Morningstar Return	+Avg	+Avg	+Avg
	3 Yr	5 Yr	10 Yr
Standard Deviation	11.33	11.68	18.92
Mean	16.34	11.48	12.36
Sharpe Ratio	1.32	0.95	0.70
MPT Statistics	Standard Ir	Mor	est Fit Index mingstar US Cap TR USD
Alpha	-0	.89	1.52
Beta	1	.02	0.91
R-Squared	67	.96	98.95
12-Month Yield			1.39%
Potential Cap Gains Exp			29.91%

Vanguard

Multiple

2.6 Years

Small Company



Portfolio Analysis 09-30-2018										
Asset Allocation %	Net %	Long %	6 5	Short %						
Cash	2.12	2.12	2	0.00						
US Stocks	96.92	96.92	2	0.00						
Non-US Stocks	0.88	0.88	3	0.00						
Bonds	0.08	0.08	3	0.00						
Other/Not Clsfd	0.00	0.00								
Total	100.00	)	0.00							
Equity Style	Portfolio Statistics	Port Avg	Rel Index	Rel Cat						
Value Blend Growth	P/E Ratio TTM	18.Ŭ	0.86	0.94						
Large	P/C Ratio TTM	12.0	0.85	1.01						
Mid	P/B Ratio TTM	2.4	0.72	1.02						
Small	Geo Avg Mkt Cap \$mil	4036	0.04	1.35						

ncor	ne St	yle	
Mod	Ext		Avg Eff Maturity
		Hig	Avg Eff Duration
		7	Avg Wtd Coupon
		Med	Avg Wtd Price
		Low	

Fixed-I

Credit Quality Breakdown	_	Bond %
AAA		
AA		
A		_
BBB		
BB		_
В		
Below B		
NR		_
Regional Exposure	Stocks %	Rel Std Index
Americas	99.4	1.00
Greater Europe	0.3	0.86
Greater Asia	0.3	6.02

USD

VSMAX

\$10,000

US9229086866

Share Chg		Holdings :	Net Assets
since 08-2018	Amount	1,405 Total Stocks , 3 Total Fixed-Income, 15% Turnover Batio	%
	0 ''		0.00
$\oplus$	2 mil	IDEX Corp	0.30
$\Theta$	3 mil	PTC Inc	0.30
$\oplus$	2 mil	Neurocrine Biosciences Inc	0.29
$\oplus$	2 mil	Burlington Stores Inc	0.29
$\Theta$	7 mil	NRG Energy Inc	0.28
$\oplus$	3 mil	PerkinElmer Inc	0.28
$\oplus$	3 mil	Atmos Energy Corp	0.28
$\oplus$	4 mil	Leidos Holdings Inc	0.27
$\oplus$	2 mil	Sarepta Therapeutics Inc	0.27
$\Theta$	3 mil	Spirit AeroSystems Holdings Inc	0.26
Ð	3 mil	Exact Sciences Corp	0.26
$\oplus$	4 mil	UGI Corp	0.26
$\oplus$	2 mil	STERIS PLC	0.26
$\oplus$	757,099	The Ultimate Software Group Inc	0.25
$\oplus$	1 mil	Zebra Technologies Corp	0.25

Sector Weightings	Stocks %	Rel Std Index
∿ Cyclical	43.0	1.33
🚓 Basic Materials	5.5	2.44
Consumer Cyclical	12.8	1.05
😝 Financial Services	13.5	0.86
▲ Real Estate	11.2	5.13
ѵ Sensitive	38.2	0.89
Communication Services	1.0	0.32
Energy	4.9	0.82
Industrials	15.5	1.50
Technology	16.7	0.72
→ Defensive	18.8	0.75
📄 Consumer Defensive	3.6	0.51
Healthcare	11.9	0.80
<b>O</b> Utilities	3.3	1.16

Purchase Constraints:	_
Incept:	11-13-2000
Туре:	MF
Total Assets:	\$85 605 79 mil

#### 12

Operations

Manager:

Objective:

Family:

Tenure:

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Base Currency:

Minimum Initial Purchase:

Ticker:

ISIN:



#### Release date 09-30-2018 | Note: Portions of the analysis are based on pre-inception returns. Please read disclosure for more information.

Americ Growth			uro	opac		Morning Colo 09-21-20	Í	alyst R	-	Overall I ★★★★ 347 US F Growth	•		N	t <b>andar</b> ISCI AC SA NR		Category Index Morning MSCI ACWI Ex US Fund USA Growth NR Growth USD		<b>gstar Cat</b> I Foreign Large	
Performance 09	-30-2018					F						<b>FFF</b>		<b>H</b>	F∓ <b>P</b>		Investment Style		
Quarterly Returns	1st Qtr 2nd Qtr	3rd Qtr	4th Qtr	Total %	84	87	93	92	91	90	92	86	89	93	92	93	Equity Stocks %		
2016	-2.32 -0.32		-4.15	1.01				<u>.</u>	<u>.</u>							100 80k	k		
2017	9.37 7.69		4.23	31.17												60k	Growth of \$10,000		
2018	1.03 -2.82	-0.84	_	-2.65													<ul> <li>American Funds Growth R6</li> </ul>	Europacific	
Frailing Returns	1 Yr 3 Yi		10 Yr	Incept													16,975		
_oad-adj Mthly	1.47 9.93		_	9.49								•••••				20k	<ul> <li>Category Average 14,701</li> </ul>	ge	
Std 09-30-2018 Total Return	1.47 — 1.47 9.93		6.83	9.49 9.49	000000000	mere			-							10k	- Standard Index		
				J. <del>4</del> J			A STATE	a de trans	÷ *							IUK	13,565		
+/- Std Index +/- Cat Index	-0.29 -0.04 -1.61 -0.67		1.65 1.01	_			<b>1</b>												
% Rank Cat	79 50		33					<u> </u>	<u> </u>	<u> </u>					I	4k	Performance Quartile		
																	(within category)		
No. in Cat	426 347	313	222		2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	09-18	History		
		Subsidized	Unsi	ubsidized	_	_	38.34	41.37	35.13	41.18	49.03	47.09	45.32	45.04	56.14	53.06	NAV/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	-2.65	Total Return %		
30-day SEC Yield	10-31-18	1.59		1.59	2.30	5.00	-2.10	-1.39	0.40	2.81	5.29	1.57	5.18	-3.48	3.98	0.44	+/- Standard Index		
Performance Discl					-2.07	5.09	0.68	-4.69	0.90	2.97	5.09	0.36	0.77	0.89	-0.84	-0.11	+/- Category Index		
The Overall Morning derived from a weig							—					27	66	20	44	—	% Rank Cat		
(if applicable) Morn		10 UNEE-, 1	ive-, anu	то-уеат	—	—	-	-	-	-	-	341	361	363	399	429	No. of Funds in Cat		
The performance da	nta quoted represe				Portfol	io Analy	eie Ng.?	20-2018											
does not guarantee						location <sup>o</sup>		0-2010	Net %	Long %	Short %	, Shar	e Chq	Share	Holdings :			Net Asset	
principal value of ar shares, when sold c					Cash	looution			5.47	5.47	0.00	) since		Amount	270 Total		al Fixed-Income,	9	
their original cost.	r roucomou, may			so than	US Stoc	ks			1.97	1.97	0.00	06-2		-0 :1	29% Turno			10	
Current performance	,				Non-US	Stocks			90.73	90.73	0.00	~			AIA Gro Airbus S	•		2.7 2.4	
quoted herein. For p month-end, please (			ne most r	recent	Bonds Other/N	lot Clsfd			1.17 0.66	1.17 0.66	0.00 0.00				Nintend			2.3	
www.americanfund		UT VISIL						1	00.00	100.00	0.00					g Electronic:	s Co Ltd	2.34	
Fees and Expe	enses				Total			1	00.00	100.00	0.00	. Θ	20	)3 mil	Reliance	Industries I	Ltd	2.32	
Sales Charges					Equity St	-	Port	folio Stat	tistics		Rel Re dex Cat		1(	)7 mil	HDFC Ba	ink Ltd		1.95	
Front-End Load	%			NA	Value Ble	nd Growth	P/E	Ratio TT	M	14.7 1							ing Ltd ADR	1.8	
Deferred Load 9	6			NA				Ratio TT			.00 0.70	)			Sony Co			1.66	
Fund Expenses							a. '	Ratio TT Avg Mk		2.1 1 44867 1	.27 0.74 .31 1.31	$\oplus$				olding NV		1.59	
Management Fee	es %			0.41			smil		t oup	11007 1	.01 1.01	Θ	2	78 mil	Taiwan	Semiconduc	tor Manufacturing	1.58	
12b1 Expense %				NA								• •	Ę	56 mil	Tencent	Holdings Lt	d	1.52	
Gross Expense	Ratio %			0.49		come Sty od Ext		Eff Mat	urity			Θ				merican Tol	bacco PLC	1.35	
<b>Risk and Return</b>	Profile							Eff Dura				•			Prudenti			1.22	
		3 Yr	5 Yr	10 Yr				Wtd Co				-				k Group Cor		1.22	
Morningstar Rati	347 f na™			22 funds			Avg	Wtd Prie	ce		_	- +		5 1111		loet Hennes	sy Louis Vuitton SE	1.08	
Morningstar Risk	0	3★ Avg	4★ -Avg	4☆ -Avg			Low					Sec	tor Weigl	ntings			Stocks %	Rel Std Inde	
Morningstar Retu		•	+Avq	Avg	Cradit O	uality Bre	akdown				Bond %	ŀ	Cyclica	ıl			41.0	0.92	
		3 Yr	0	10 Yr	AAA	anty Dre	akuUWIÌ	-			builu %		Basic N				8.7	1.04	
Standard Deviatio	nn 1		5 Yr 10.36	10 Yr 16.67	AA							A	Consun	'			13.0	1.19	
Stanuaru Deviatit Mean		9.93	6.20	6.83	А								Financi Real Fa		ICES		18.3	0.83	
Sharpe Ratio		).87	0.58	0.46	BBB						_		Real Es				1.0	0.32	
					BB								Sensiti		· · ·	_	40.7	1.1	
MPT Statistics	Stan	dard Index	Best ASCI ACW	Fit Index /I Fx USA	B									nicatio	n Service	S	2.9	0.7	
				n NR USD	Below E NR	5						- <u>0</u>	Energy Industri	ale			6.7 11.1	0.87 1.01	
Alpha		0.75		-0.07								. 🗖	Techno				20.1	1.68	
Beta		0.91 89.32		0.94	-	l Exposur	e	ç	Stocks %	Re	el Std Index	( <del></del>	Defens				18.3	0.8	
		UJ.JZ		91.03	America				10.5		1.00		Consun		ensive		7.5	0.7	
R-Squared	ins Fyn			0.99% 26.59%	Greater				38.7 50.7		0.85 1.16	1 6	Healtho				8.1	0.97	
R-Squared 12-Month Yield			2	20.JJ 70	Greater	ASIG			50.7		1.16		Utilities				2.7	0.92	
R-Squared 12-Month Yield																			
R-Squared 12-Month Yield Potential Cap Gai					<b>T</b>			RI	RGX			Ince	ept:			05	-01-2009		
R-Squared 12-Month Yield Potential Cap Gai Operations	America	n Funds			Ticker:					0010									
R-Squared 12-Month Yield Potential Cap Gai Operations Family:	·	n Funds			l icker: ISIN:			U:	S298708	08218		Тур	e:			M	-		
R-Squared 12-Month Yield Potential Cap Gai Operations Family: Manager: Tenure:	America				ISIN:	m Initial	Purchas		5298708 250	08218			e: al Asset:	S:			= 49,144.49 mil		
R-Squared 12-Month Yield Potential Cap Gai <b>Operations</b> Family: Manager: Tenure: Objective:	America Multiple 26.9 Yea Foreign S	rs			ISIN: Minimu Min Aut	to Invest	ment Pl	se: \$2 an: \$5	250 50	08218				S:					
R-Squared 12-Month Yield Potential Cap Gai <b>Operations</b> Family: Manager: Fenure:	America Multiple 26.9 Yea	rs			ISIN: Minimu Min Aut		ment Pl	se: \$2	250 50	00210				3:					

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# **Oakmark International Investor (USD)**

### Performance 09-30-2018

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	—	-8.51
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept
Load-adj Mthly	-6.33	10.45	4.03	9.10	9.71
Std 09-30-2018	-6.33		4.03	9.10	9.71
Total Return	-6.33	10.45	4.03	9.10	9.71
+/- Std Index	-8.09	0.49	-0.09	3.92	_
+/- Cat Index	-8.09	0.49	-0.09	3.92	
% Rank Cat	100	11	52	3	
No. in Cat	783	655	535	379	
7 day Viold		Si	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.

Sales Charges Front-End Load % Deferred Load %			NA NA
Fund Expenses			
Management Fees %			0.80
12b1 Expense %			NA 1.00
Gross Expense Ratio %			1.00
<b>Risk and Return Profile</b>		- 14	
	3 Yr 655 funds	5 Yr 535 funds	10 Yr 379 funds
Morningstar Rating <sup>™</sup>	3★	2★	5,5 nanas
Morningstar Risk	High	High	High
Morningstar Return	+Avg	Avg	High
	3 Yr	5 Yr	10 Yr
Standard Deviation	15.14	13.93	19.58
Mean	10.45	4.03	9.10
Sharpe Ratio	0.67	0.31	0.53
MPT Statistics	Standard Ir		est Fit Index EAFE Value NR USD
Alpha	-1	.59	0.88
Beta	1	.28	1.22
R-Squared	84	.61	92.86
12-Month Yield			_
Potential Cap Gains Exp			10.77%

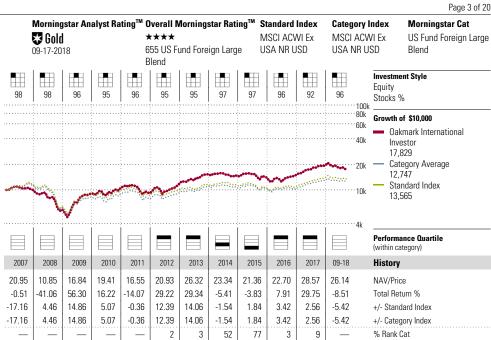
Oakmark

Multiple

USD

26.2 Years

Foreign Stock



 anna a tha	anti-	Jerry	~		<u>0</u>	222744445				*****	20k	<ul> <li>Category Average 12,747</li> <li>Standard Index 13,565</li> </ul>
 		Y									·····4k	
												Performance Quartile (within category)
2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	09-18	History
20.95	10.85	16.84	19.41	16.55	20.93	26.32	23.34	21.36	22.70	28.57	26.14	NAV/Price
-0.51	-41.06	56.30	16.22	-14.07	29.22	29.34	-5.41	-3.83	7.91	29.75	-8.51	Total Return %
-17.16	4.46	14.86	5.07	-0.36	12.39	14.06	-1.54	1.84	3.42	2.56	-5.42	+/- Standard Index
-17.16	4.46	14.86	5.07	-0.36	12.39	14.06	-1.54	1.84	3.42	2.56	-5.42	+/- Category Index
—	—	—		—	2	3	52	77	3	9		% Rank Cat
—	—	—		— —	786	791	750	788	762	756	800	No. of Funds in Cat

 $\oplus$ 

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Asset Allocation %	Net %	Long	% S	Short %
Cash	4.09	4.0	19	0.00
US Stocks	8.02	8.0	12	0.00
Non-US Stocks	87.77	87.7	7	0.00
Bonds	0.00	0.0	0	0.00
Other/Not Clsfd	0.12	0.1	2	0.00
Total	100.00	100.0	0	0.00
Equity Style	Portfolio Statistics	Port Avg	Rel Index	Rel Cat
Value Blend Growth	P/E Ratio TTM	12.1	0.86	0.94
Large	P/C Ratio TTM	8.9	0.96	0.91
Mid	P/B Ratio TTM	1.5	0.89	0.84
Small	Geo Avg Mkt Cap \$mil	35878	1.05	0.91

Fixed	l-Inco	me St	tyle	
Ltd	Mod	Ext	High Mec	Avg Eff Maturity Avg Eff Duration Avg Wtd Coupon Avg Wtd Price
			Low	ing married

Ticker: ISIN:

Credit Quality Breakdown	_	Bond %
AAA		_
AA		_
A		
BBB		
BB		
В		
Below B		
NR		_
Regional Exposure	Stocks %	Rel Std Index
Americas	8.9	0.84
Greater Europe	79.3	1.74
Greater Asia	11.8	0.27

OAKIX

\$1.000

\$500

\$1,000

US4138382027

re Chę e 2018	g Share Amount	Holdings : 60 Total Stocks , 0 Total Fixed-Income, 41% Turnover Ratio	Net Assets %
018	30 mil	Daimler AG	4.42
	30 mil	BNP Paribas	4.28
	100 mil	Hennes & Mauritz AB B	4.27
	2,246 mil	Lloyds Banking Group PLC	4.02
	622 mil	Intesa Sanpaolo	3.68
	359 mil	Glencore PLC	3.60
	16 mil	Bayerische Motoren Werke AG	3.34
	6 mil	Allianz SE	3.29
	93 mil	Credit Suisse Group AG	3.24
	113 mil	CNH Industrial NV	3.13
	6 mil	Naspers Ltd Class N	2.80
	7 mil	Continental AG	2.67
	12 mil	Bayer AG	2.49
	21 mil	LafargeHolcim Ltd	2.44
	15 mil	Toyota Motor Corp	2.19

Sector Weightings		Stocks %	Rel Std Index
∿ Cycli	cal	65.2	1.47
🚓 Basic	Materials	8.0	0.96
🛆 Consi	umer Cyclical	27.8	2.55
🖨 Finan	cial Services	29.3	1.34
n Real I	Estate	0.0	0.00
🛩 Sens	itive	26.7	0.77
Comn	nunication Services	3.0	0.73
Energ	у	1.4	0.18
Indus	trials	15.8	1.44
Techr	nology	6.5	0.54
→ Defei	ısive	8.2	0.39
🖿 Consi	Imer Defensive	4.2	0.44
Healt	hcare	3.9	0.47
🔉 Utiliti	es	0.0	0.00

Purchase Constraints: С Incept: MF Type: Total Assets:

09-30-1992 \$38,387.48 mil

14

Base Currency:

Operations

Manager:

Objective:

Family:

Tenure:

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Minimum Initial Purchase:

Min Auto Investment Plan:

Minimum IRA Purchase:



## VIII. FIXED INCOME PERFORMANCE COMPARISONS

Manager/Index/Universe	Quarter	FYTD	1 Year	3 Year	5 Year
Dodge & Cox Income	0.6%	-0.1%	-0.1%	3.1%	n/a
BBgBarc Aggregate	0.0%	-1.2%	-1.2%	1.3%	n/a
vs. Intermediate Fixed Mutual Funds	5	6	6	1	n/a
PIMCO Investment Grade Bond	0.9%	-1.0%	-1.0%	4.2%	4.4%
BBgBarc Aggregate	0.0%	-1.2%	-1.2%	1.3%	2.2%
vs. Intermediate Fixed Mutual Funds	3	27	27	1	1
PIMCO Income	0.6%	1.0%	1.0%	5.7%	5.5%
BBgBarc Aggregate	0.0%	-1.2%	-1.2%	1.3%	2.2%
vs. Multi Sector Income Mutual Funds	76	37	37	15	5

Manager/Index/Universe	Quarter	FYTD	1 Year	3 Year	5 Year
Note Receivable 1: 2020 @ 7.0%*	1.8%	<b>9.2</b> %	9.2%	7.3%	7.3%
91 Day T-bill	0.5%	1.6%	1.6%	0.8%	0.5%
Note Receivable 2: 2024 @ 5.75%**	1.4%	7.5%	7.5%	6.0%	n/a
91 Day T-bill	0.5%	1.6%	1.6%	0.8%	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	2.5%	8.6%	8.6%	8.8%	10.5%
NCREIF ODCE	2.1%	8.7%	8.7%	8.8%	10.7%
NCREIF	1.7%	7.2%	7.2%	7.8%	9.6%
vs. Real Estate Portfolios	17	29	29	30	36
JPMCB Strategic Property	1.8%	8.0%	8.0%	8.5%	n/a
NCREIF ODCE	2.1%	8.7%	8.7%	8.8%	n/a
NCREIF	1.7%	7.2%	7.2%	7.8%	n/a
vs. Real Estate Portfolios	36	34	34	38	n/a



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

Manager/Index/Universe	Quarter	FYTD	1 Year	3 Year	5 Year
Westwood Income Opportunity	3.1%	5.3%	<b>5.3</b> %	7.3%	n/a
CPI+4%	1.2%	6.4%	6.4%	6.1%	n/a
BBgBarc Aggregate	0.0%	-1.2%	-1.2%	1.3%	n/a



Release date 09-30-2 Dodge 8	Cox Inco	me (	USD)	Mornin S Gol 11-07-20	d	nalyst Ra		<b>Overall I</b> ★★★★ 902 US F Term Bor	★ und Inter		B	<b>tandard</b> BgBarc I ond TR I	JS Agg	-	r <b>y Index</b> c US Agg { USD	<b>Morningst</b> US Fund Int Term Bond	
	1st Qtr 2nd Qtr 3rd Qtr	4th Qtr Tota	14	96	95	94	96	96	93	96	96	95	94	97	Investme Fixed-Ind Bond %		
Frailing Returns	2.37 2.64 1.79 1.19 1.50 1.13 -0.90 -0.33 0.64 1 Yr 3 Yr 5 Yr -0.12 3.14 3.05	0.48 4 — -0 10 Yr Inc	.36 .60 .cept											81 61 41	Ok — Doc Ok 16,9 — Cat Ok 14,9	egory Average 988	
otal Return -/- Std Index	-0.12         —         3.05           -0.12         3.14         3.05           1.10         1.82         0.89	5.33 6 1.56	.61 .61	,00000000000	*****	*********	********									ndard Index 589	
-/- Cat Index % Rank Cat	1.10         1.82         0.89           12         5         10	1.56 12												4		ance Quartile tegory)	
lo. in Cat	1039 902 796	577	200	7 2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	09-18	History		
'-day Yield 80-day SEC Yield	Subsidized	Unsubsid	4.6	3 -0.29 9 -5.53	12.96 16.05 10.12	13.23 7.17 0.63	13.30 4.76 -3.08	13.86 7.94 3.73	13.53 0.64 2.66	13.78 5.48 -0.48	13.29 -0.59 -1.14	13.59 5.61 2.97	13.76 4.36 0.82	13.36 -0.60 1.00		urn % lard Index	
lerived from a weighte if applicable) Morning	ar Rating is based on risk-a ed average of the three-, fiv	ie-, and 10-ye	ear 109	3 35	10.12 30 1123	0.63 57 1164	-3.08 81 1195	3.73 33 1165	2.66 8 1079	-0.48 49 1038	-1.14 70 1042	2.97 6 985	0.82 26 986	1.00 — 1062	% Rank (	jory Index Cat nds in Cat	
oos not guarantee fut rincipal value of an in hares, when sold or re heir original cost. urrent performance r uoted herein. For perf nonth-end, please cali	ure results. The investment westment will fluctuate; the edeemed, may be worth mo nay be lower or higher than formance data current to the 1800-621-3979 or visit	t return and us an investo ore or less tha return data	r's Asset an Cash US St Non-U t Bonds	IS Stocks	%		Net % 1.85 0.00 0.00 96.90 1.25	Long % 1.85 0.00 0.00 96.91 1.25	Short % 0.00 0.00 0.00 0.00 0.00	since 06-2 )   ⊖	018 9! 74 60	Amount 52 mil 45 mil 00 mil	19% Turn United S United S United S	ocks , 1,071 1 over Ratio States Trea States Trea States Trea	Fotal Fixed-Inc asury Notes asury Notes asury Notes	2.25% 2.38% 1.38%	Net Asset 1.6 1.2 1.0
/ww.dodgeandcox.co			Total			1	00.00	100.01	0.0	Ð					inance plc		0.9
Fees and Expens ales Charges	ses		Equity	Style	Port	folio Stat	tistics	Port	Rel Re	_ 					asury Notes		0.8
Front-End Load % Deferred Load %			NA Value		P/C	Ratio TT Ratio TT Ratio TT	M	Avg In 	idex Ca 	t - -	50 48	00 mil 81 mil	United S Verizon	States Trea Communic	asury Notes asury Notes ations Inc.	2% 5.01%	0.8 0.8 0.8
<b>fund Expenses</b> Management Fees <sup>o</sup> 12b1 Expense %	%		.40			Avg Mk	t Cap	_		- +	42	27 mil	Citigrou		ations Ope (III Floating ust 9.25%		0.8 0.8 0.7
iross Expense Ra	ntio %		.43 <sup>Fixed-</sup>	ncome Sty		Eff Matu	urity.		8.20	-					asury Notes	1.38%	0.7
Risk and Return P	rofile		Ltd	Mod Ext	-	Eff Dura			4.4		42	23 mil	Bank of	America C	orporation	3%	0.72
Aorningstar Rating		funds 577 fu	0 Yr inds 5★		Avg Avg	Wtd Cou Wtd Prio			 102.36						Nortgage A Nortgage A		0.68 0.68
Aorningstar Risk			Avg		Low						tor Weigl	-			Stocks	%	Rel Std Inde:
Iorningstar Return	High H	High +/	Avg Credit	Quality Bre	eakdown	09-30-201	18		Bond %		Cyclica Basic N	a <b>l</b> Aaterials	,		-	_	_
	3 Yr	5 Yr 1	<sub>0 Yr</sub> AAA						52.19			ner Cycli			_	_	_
tandard Deviation			.58 AA						6.40 4.70			, al Servio			-	_	_
lean			.33						31.20	· 🗖	Real Es	tate			-	_	_
harpe Ratio	0.89	1.04 1	.37 BB						5.50		Sensiti	ve			-	_	-
IPT Statistics	Standard Index E	Best Fit Ir BgBarc US Cr TR I	edit Below	В					0.00		Energy		Service	es	-		_
Alpha	1.92		.82 NR						0.00	- 🔲	Industri Techno				-	_	_
eta -Squared	0.68		10 -	al Exposu	re	5	Stocks %	Re	el Std Inde	χ							
-Squared 2-Month Yield	54.48	00	.40 Ameri				—		_			ner Defe	nsive		-	_	_
z-wonth Yield otential Cap Gains	Exp	-0.2		er Europe er Asia			_		_		Healtho Utilities	care	-		-	_	_
perations																	
amily:	Dodge & Cox		Ticker				ODIX			Ince					)1-03-1989		
Aanager:	Multiple		ISIN:				S256210	1053		Тур					MF		
enure:	29.8 Years			ium Initia			2,500			Tota	al Asset	S:		\$	56,200.05 ı	nil	
)bjective:	Income		IVIININ	ium IRA P		. \$1	000, 1										
Base Currency:	USD		Durch	ase Const	rainte		_										

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# **PIMCO Investment Grade Credit Bond Instl (USD)**

Performance 09-30-2018										
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	—	-1.85					
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept					
Load-adj Mthly	-1.00	4.27	4.47	7.85	7.29					
Std 09-30-2018	-1.00	_	4.47	7.85	7.29					
Total Return	-1.00	4.27	4.47	7.85	7.29					
+/- Std Index	0.22	2.96	2.31	4.08	—					
+/- Cat Index	0.19	1.15	0.93	1.50	_					
% Rank Cat	38	22	16	9						
No. in Cat	246	181	152	82						
		Sı	ubsidized	Uns	ubsidized					
7-dav Yield					_					

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 888-877-4626 or visit www.pimco.com. Fees and Exnenses

Sales Charges Front-End Load % Deferred Load %			NA NA
Fund Expenses			
Management Fees %			0.50
12b1 Expense %			NA
Gross Expense Ratio %			0.59
Risk and Return Profile			
	3 Yr 181 funds	5 Yr 152 funds	10 Yr 82 funds
Morningstar Rating <sup>™</sup>	4★	4★	5★
Morningstar Risk	Avg	+Avg	Avg
Morningstar Return	+Avg	+Avg	High
	3 Yr	5 Yr	10 Yr
Standard Deviation	3.49	3.76	5.38
Mean	4.27	4.47	7.85
Sharpe Ratio	0.94	1.02	1.37
MPT Statistics	Standard Ir		est Fit Index rc US Credit TR USD
Alpha	2	.86	1.28
Beta	1	.12	0.98
R-Squared	72	.25	92.16
12-Month Yield			_
Potential Cap Gains Exp			-2.46%

PIMCO

Multiple

16.0 Years

Corporate Bond - General

														Page 6 of 20
	Morning Silve 10-04-20	er	alyst Ra	*	****	٢	<b>star Rati</b> iorate Bo	BI	t <b>andard</b> 3gBarc l ond TR l	JS Agg	<b>Categ</b> BBgBa Bond	arc U	S Corp	Morningstar Cat US Fund Corporate Bond
15	52	<b>7</b> 9	1 71	68	92	92	85	92	80	83	88	100k	Investmer Fixed-Inco Bond %	
											•••••	80k 60k 40k 20k	Cred 21,6 — Cate 17,6	CO Investment Grade it Bond Instl 33 gory Average 41 dard Index
												4k	Performat	nce Quartile
2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	09-18		History	-311
10.46 7.15 0.18 2.59	10.08 1.89 -3.35 6.83	10.93 18.74 12.81 0.06	10.48 11.72 5.18 2.72	10.35 6.86 -0.98 -1.28	11.12 14.99 10.78 5.18	10.24 -1.69 0.33 -0.16	10.55 8.76 2.80 1.30	9.92 0.28 -0.27 0.96	10.21 6.99 4.34 0.88	10.54 7.95 4.41 1.53	10.05 -1.85 -0.25 0.48		NAV/Price Total Retu +/- Standa	ırn % ard Index
2.59 4	6.83 7	0.06	2.72	-1.28 45	5.18 8	-0.16	1.30	0.96	0.88	1.53	0.48		+/- Catego % Rank Ca	
84	91	97	104	127	134	145	169	177	199	227	253		No. of Fur	nds in Cat

Ð

Θ

i oraono raiaryoi	<b>s</b> 06-30-2018		
Asset Allocation %	Net %	Long %	Short %
Cash	-59.42	19.10	78.52
US Stocks	0.00	0.00	0.00
Non-US Stocks	0.25	0.25	0.00
Bonds	156.32	169.13	12.81
Other/Not Clsfd	2.85	2.85	0.00
Total	100.00	191.33	91.33
Equity Style	Portfolio Statistics	Port F Avg Ind	Rel Rel ex Cat
Value Blend Growth	P/E Ratio TTM		
Large	P/C Ratio TTM		
Mid	P/B Ratio TTM		
Small	Geo Avg Mkt Cap \$mil	2262 -	

Deutfelie Anelusie 00 00 001

Ltd

Base Currency:

Minimum Initial Purchase:

Ticker:

ISIN:

Mod	Ext		Avg Eff Maturity	10.02
		Hig	Avg Eff Duration	6.41
		3	Avg Wtd Coupon	_
		Med	Avg Wtd Price	100.43
		Low		

Credit Quality Breakdown	_	Bond %
AAA		_
AA		_
A		
BBB		
BB		_
В		_
Below B		
NR		—
Regional Exposure	Stocks %	Rel Std Index
Americas	0.1	
Greater Europe	99.9	_
Greater Asia	0.0	

USD

PIGIX

\$1 mil

US7220058165

are Chg	Share	Holdings :	Net Assets
ce 2018	Amount	4 Total Stocks , 1,541 Total Fixed-Income, 84% Turnover Ratio	%
1	,987 mil	Cdx Ig30 5y Ice	16.06
	713 mil	US 5 Year Note (CBT) Sept18	6.45
	555 mil	US 10 Year Note (CBT) Sept18	5.32
	546 mil	Federal National Mortgage Associat	4.32
1	,751 mil	ZCS BRL 7.5 05/17/18-01/02/20 CME_	3.26
	276 mil	Cdx Itraxx Main28 5y Ice	-2.61
	256 mil	United States Treasury Notes 2.88%	2.04
	188 mil	IRS GBP 1.50000 09/19/18-10Y LCH_P	-1.97
1	,044 mil	ZCS BRL 7.0347 05/03/18-01/02/20 C	1.93
	219 mil	United States Treasury Notes 1.62%	1.66
	193 mil	Cdx lg25 5y lce	1.56
	202 mil	United States Treasury Notes 2.12%	1.54
	176 mil	United States Treasury Bonds 3.38%	1.50
	187 mil	United States Treasury Bonds 2.5%	1.36
	179 mil	United States Treasury Notes 2.25%	1.36

Sector Weightings	Stocks %	Rel Std Index
∿ Cyclical	100.0	_
Basic Materials	0.0	
Consumer Cyclical	0.1	—
😝 Financial Services	99.9	—
▲ Real Estate	0.0	_
🕶 Sensitive	0.0	_
Communication Services	0.0	_
Energy	0.0	_
Industrials	0.0	—
Technology	0.0	—
→ Defensive	0.0	_
Consumer Defensive	0.0	_
<ul> <li>Healthcare</li> </ul>	0.0	_
Vilities	0.0	—
Purchase Constraints:	A	

04-28-2000

\$12,419.48 mil

MF

moope	
Type:	
Total Assets:	

Incept:

18

Operations

Manager:

Objective:

Family:

Tenure:

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# PIMCO Income Instl (USD

Performance 09-30-2018											
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	—	-0.15						
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept						
Load-adj Mthly	0.95	5.82	5.65	9.59	8.38						
Std 09-30-2018	0.95	—	5.65	9.59	8.38						
Total Return	0.95	5.82	5.65	9.59	8.38						
+/- Std Index	2.16	4.51	3.49	5.81	—						
+/- Cat Index	1.95	3.84	3.12	5.37	_						
% Rank Cat	42	11	3	1							
No. in Cat	319	278	215	132							
		Su	ubsidized	Uns	ubsidized						
7-day 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 888-877-4626 or visit www.pimco.com. Fees and Exnense

Fees and Expenses			
Sales Charges Front-End Load % Deferred Load %			NA NA
Fund Expenses			
Management Fees % 12b1 Expense %			0.50 NA
Gross Expense Ratio %			0.74
Risk and Return Profile			
	3 Yr 278 funds	5 Yr 215 funds	10 Yr 132 funds
Morningstar Rating <sup>™</sup>	5★	5★	5★
Morningstar Risk	-Avg	-Avg	-Avg
Morningstar Return	+Avg	High	High
	3 Yr	5 Yr	10 Yr
Standard Deviation	2.07	2.33	4.50
Mean	5.82	5.65	9.59
Sharpe Ratio	2.22	2.10	1.97
MPT Statistics	Standard Ir	ICE BofA	est Fit Index ML US High ield TR USD
Alpha	4	.63	2.55
Beta	0	.36	0.31
R-Squared	19	.89	53.20
12-Month Yield			_
Potential Cap Gains Exp			-0.94%

PIMCO

Multiple

11.7 Years

Multisector Bond

														Page 5 of 20
11				alyst Ra	ting™ 0	verall N	/lorning	star Rati	ing™ \$	Standard	Index	Category	Index	Morningstar Cat
,		<b>Silv</b> 5-23-20			2	<b>*★★★</b> 78 US Fi lond		tisector		3BgBarc L 3ond TR L		BBgBarc U Universal		US Fund Multisector Bond
	<b>1</b> 9	87	91	84	94	88	87	11 12	69	IIII   73	68	73	Investme Fixed-Inc Bond %	
	000 <sup>0000000000000000000000000000000000</sup>											80k 60k 40k 20k	Growth o PIM 25,2 Cate 16,3	CO Income Instl 28 29 59 dard Index
E												4k	<b>Performa</b> (within cat	nce Quartile egory)
2	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	09-18	History	
10	.08	8.91 -5.47 -10.71	9.84 19.21 13.28	11.04 20.46 13.92	10.85 6.37 -1.47	12.36 22.17 17.95	12.26 4.80 6.83	12.33 7.18 1.22	11.73 2.64 2.09	8.72	12.41 8.60 5.06	11.89 -0.15 1.45	NAV/Price Total Rete +/- Stand	urn %
		-7.85	10.60	13.29	-1.03	16.64	6.15	1.62	2.21	4.81	4.51	1.25	+/- Categ	
		5	82	1	6	1	18	6	3	31	10	—	% Rank C	at
	-	215	242	268	250	283	308	276	304	299	321	324	No. of Fur	nds in Cat

Asset Allocation %	Net %	Long %	Short %	Sha
Cash	-54.20	66.85	121.04	sind
US Stocks	0.33	0.33	0.00	03-
Non-US Stocks	0.12	0.12	0.00	
Bonds	151.35	191.43	40.09	甃
Other/Not Clsfd	2.40	2.40	0.00	
Total	100.00	261.13	161.13	袋
Equity Style	Portfolio Statistics	Port Ava In	Rel Rel dex Cat	
Value Blend Growth	P/E Ratio TTM	12.9	— 1.26	袋
Large	P/C Ratio TTM	_		斑
Mic	P/B Ratio TTM	1.6	— 0.70	斑
	Geo Avg Mkt Cap	5011	— 0.16	$\oplus$
Small	\$mil			斑

ixed	-Inco	me Style	
			4

Portfolio Analysis 06-30-2018

Mod	Ext		Avg Eff Maturity
		Hig	Avg Eff Duration
		-	Avg Wtd Coupon
		Med	Avg Wtd Price
		Low	

5.57 3.11

98.12 Θ

Type:

Total Assets:

Credit Quality Breakdown -	-	Bond %
AAA		_
AA		—
A		_
BBB		
BB		_
В		—
Below B		—
NR		_
Regional Exposure	Stocks %	Rel Std Index
Americas	80.3	_
Greater Europe	19.7	_
Greater Asia	0.0	—

USD

PIMIX

\$1 mil

US72201F4900

Share	0	Holdings :	Net Assets
since 03-20	Amount	20 Total Stocks , 6,064 Total Fixed-Income, 266% Turnover Batio	%
03-20	18		
	1,699,773	IRS JPY 0.45000 03/20/19-10Y LCH_P	-13.46
蕊	mil 10,000 mil	CIRS USD 4Y MAT 3.82% 6/2020 MYC_R	8.68
	10,000 mil	CIRS USD 5.5Y MAT 3.00% 7/2018 GLM	8.68
袋	8,662 mil	IRS USD 2.86000 01/26/18-5Y* CME_R	7.50
	7,000 mil	CIRS USD 5.5Y MAT 2.92% 7/2018 GLM	6.07
蕊	6,600 mil	IRS USD 2.80000 01/18/18-5Y* CME_R	5.70
兹	5,434 mil	US 10 Year Note (CBT) Sept18	5.67
斑	6,500 mil	Federal National Mortgage Associat	-5.61
$\oplus$	17 mil	Secretaria Tesouro Nacional 0%	3.81
斑	3,864 mil	Csmc 2018-Sp2 Cert 144a	3.43
Ŧ	3,896 mil	IRS USD 2.50000 06/20/18-30Y CME_P	-3.05
数	2,726 mil	US 5 Year Note (CBT) Sept18	2.69
	2,874 mil	United States Treasury Notes 2.25%	2.43
$\oplus$	11 mil	Secretaria Tesouro Nacional 0%	2.41
Θ	2,367 mil	Cdx Hy25 5y Ice	2.19

Sector Weightings	Stocks %	Rel Std Index
∿ Cyclical	91.4	_
🚓 Basic Materials	0.0	
Consumer Cyclical	25.0	_
😝 Financial Services	19.7	_
▲ Real Estate	46.7	
🕶 Sensitive	8.6	
Communication Services	0.0	
Energy	8.6	_
Industrials	0.0	
Technology	0.0	
→ Defensive	0.1	
📄 Consumer Defensive	0.0	
<ul> <li>Healthcare</li> </ul>	0.0	_
Utilities	0.1	
Purchase Constraints:	А	
Incept:	03-30-2007	

A
03-30-2007
MF
\$111,406.85 mil

19

Operations

Manager:

Objective:

Tenure:

Family:

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Base Currency:

Minimum Initial Purchase:

Ticker:

ISIN:



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

Performance 09-	Performance 09-30-2018							
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	—	1.54			
Trailing Returns	1 Yr	3 Yr	5 Yr	10 Yr	Incept			
Load-adj Mthly	4.94	7.43	5.91	7.83	6.78			
Std 09-30-2018	4.94	—	5.91	7.83	6.78			
Total Return	4.94	7.43	5.91	7.83	6.78			
+/- Std Index	-1.08	-1.77	-0.60	0.42	_			
+/- Cat Index	-1.08	-1.77	-0.60	0.42	—			
% Rank Cat	79	82	74	41				
No. in Cat	771	703	619	450				
		Su	ubsidized	Uns	ubsidized			
7-day Yield 11-09	-18		0.00		_			

7-day Yield 11-09-18	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

www.wcstwoodrands.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
Risk and Return Profile				
	3 Yr 703 funds	619	5 Yr funds	10 Yr 450 funds
Morningstar Rating <sup>™</sup>	2★		2★	4★
Morningstar Risk	-Avg		Low	Low
Morningstar Return	-Avg		-Avg	Avg
	3 Yr		5 Yr	10 Yr
Standard Deviation	5.42		5.50	6.27
Mean	7.43		5.91	7.83
Sharpe Ratio	1.18		0.97	1.18
MPT Statistics	Standard Ir	ndex	Morn	est Fit Index ingstar Mod Risk TR USD
Alpha	-0	.93	.9.	-0.93
Beta	0	.91		0.91
R-Squared	85	.58		85.58
12-Month Yield				
Potential Cap Gains Exp				17.41%

#### Operations Family: Westwood Manager: Multiple 12.9 Years Tenure: Objective: Income Base Currency: USD

Ticker:	WI
ISIN:	US
Minimum Initial Purchase:	\$1
Min Auto Investment Plan:	\$1
Purchase Constraints:	

Asset Allocation %

Non-US Stocks

Other/Not Clsfd

Fixed-Income Style

Cash

Bonds

Total

Ltd Mod Ext

ΔΔΔ AA

А BBB BB В Below B NR

**Equity Style** 

**US Stocks** 

Net %

12.83

43.43

1.96

33.05

8.73

100.00

**Portfolio Statistics** 

P/E Ratio TTM

P/C Ratio TTM

P/B Ratio TTM

Avg Eff Maturity

Avg Eff Duration

Avg Wtd Coupon

Avg Wtd Price

Larg

Mid

Smal

Med

5

Credit Quality Breakdown

**Regional Exposure** 

Greater Europe

Greater Asia

Americas

\$mil

Long %

12.83

43.43

1.96

33.05

8.73

Rel Rel

15.1 1.34 1.20

3.2 1.45 1.21

100.00

Port Avg Index Cat Θ

21.8 1.32 1.16

Geo Avg Mkt Cap 79980 2.48 1.09

Stocks %

95.7

4.3

0.0

/HGIX	
S0075W07750	
100,000	
100,000	

Sector W	eiahtinas	Stocks %	Rel Std Index
	375,200	Microsoft Corp	1.64
$\oplus$	383,848	Chubb Ltd	1.96
$\Theta$	52 mil	United States Treasury Notes 3.62%	2.00
$\Theta$	2 mil	Enterprise Products Partners LP	2.05
Θ	55 mil	Cisco Systems, Inc. 1.4%	2.05
$\Theta$	392,490	Johnson & Johnson	2.07
	509,425	JPMorgan Chase & Co	2.19
	482,268	Boston Properties Inc	2.26
	474,299	Alexandria Real Estate Equities Inc	2.27
Θ	836,295	Abbott Laboratories	2.34
$\oplus$	259,578	FedEx Corp	2.38
$\Theta$	314,200	The Home Depot Inc	2.48
$\Theta$	601,875	PepsiCo Inc	2.57
	2 mil	Bank of America Corporation	2.68
$\Theta$	431,264	Honeywell International Inc	2.74
Share Chg since 06-2018	Share Amount	Holdings : 26 Total Stocks , 69 Total Fixed-Income, 34% Turnover Ratio	Net Assets %
01 01	0	11.1.0	N

Sector Weightings	Stocks %	Rel Std Index
∿ Cyclical	33.2	0.80
🚓 Basic Materials	0.0	0.00
Consumer Cyclical	5.5	0.50
😝 Financial Services	17.8	1.01
▲ Real Estate	10.0	1.34
🕶 Sensitive	44.0	1.20
Communication Services	0.0	0.00
Energy	14.5	2.36
Industrials	22.6	1.99
Technology	6.9	0.44
→ Defensive	22.8	1.04
📄 Consumer Defensive	5.7	0.74
Healthcare	12.7	1.14
Utilities	4.5	1.39

12-19-2005
MF
\$2,507.41 mil

														Page 10 of 20
	Morning Neutral 07-25-20		alyst Ra	7	overall N ★★ 03 US Fi 070% Ei	und Allo		M	t <b>andard</b> Iorningst gt Risk T	tar Mod	<b>Categ</b> Morni Tgt Ri	ingsta	ar Mod	Morningstar Cat US Fund Allocation 50% to 70% Equity
32	19	41	51	55	58	56	56	51	52	52	45		Investmer Equity Stocks %	
												· 80k · 60k · 40k	Oppo 20,6	twood Income ortunity Instl
16660991											•••••	<sup>•</sup> 20k • 10k	17,7	12 dard Index
		🗏											Performat (within cat	n <b>ce Quartile</b> egory)
2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	09-18		History	
9.99 0.43 -8.20 -8.20	9.20 -4.58 17.61 17.61	10.03 12.18 -9.59 -9.59	11.10 13.77 1.44 1.44	11.59 7.10 6.51 6.51	12.27 7.95 -4.10 -4.10	13.84 14.49 0.18 0.18	14.70 9.10 4.21 4.21	14.10 -2.57 -0.78 -0.78	14.75 6.66 -1.91 -1.91	15.81 10.96 -3.69 -3.69	15.81 1.54 -0.66 -0.66		NAV/Price Total Retu +/- Standa +/- Catego	rn % ard Index ory Index
93	1 1206	<u> </u>	<u>-</u>	<u>-</u>		73 877	17 866	75 940	52 810	81 810			% Rank Ca No. of Fur	

Θ 0.00

\_\_\_\_ Ð

99.89

Bond %

\_\_\_\_

\_

1.47 0.27

0.00

Incept:

Type:

Total Assets:

Rel Std Index

Short %

0.00

0.00

0 00

0.00

0.00 Θ

#### 20

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## XI. POLICY COMPLIANCE - For Discussion Only

## A. Total Fund

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



## B. Fund Performance Objective

Manager	Exceed Benchmark 3-Year	Exceed Benchmark 4-Year	Exceed Benchmark 5-Year	Risk vs. Benchmark 5-Year
Vanguard 500 Index	×	×	$\checkmark$	>
Vanguard Small Cap Index	n/a	n/a	n/a	n/a
New Amsterdam SMID	×	×	×	>
EuroPacific Growth	$\checkmark$	$\checkmark$	$\checkmark$	>
Oakmark International	$\checkmark$	$\checkmark$	×	>
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	n/a
Principal U.S. Property	$\checkmark$	$\checkmark$	$\checkmark$	>
JPMCB Strategic Property	$\checkmark$	$\checkmark$	n/a	n/a

Manager	Rank Above 50 <sup>th</sup> Percentile 3-Year	Rank Above 50 <sup>th</sup> Percentile 4-Year	Rank Above 50 <sup>th</sup> 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	$\checkmark$	$\checkmark$	$\checkmark$
Dodge & Cox Income	$\checkmark$	$\checkmark$	n/a
PIMCO Investment Grade Bond	$\checkmark$	$\checkmark$	$\checkmark$
PIMCO Income	$\checkmark$	$\checkmark$	$\checkmark$
Westwood Income Opportunity	$\checkmark$	n/a	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	
Highland Capital	NA	Terminated	2018
New Amsterdam SMID	NA	Under Review	2018
EuroPacific Growth	Gold	Good Standing	
Oakmark International	Gold	Good Standing	
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%
Since Inception	\$37,400,363	6.5%	6.2%



### 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.

