## Davie Police Pension Plan

# Performance Review September 2021

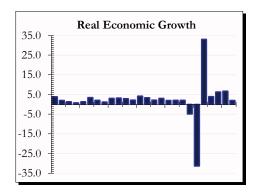




#### **ECONOMIC ENVIRONMENT**

#### **Sentiment Swings**

While much of the third quarter had an optimistic tone, September experienced a sentiment shift. Concerns on supply chains, inflation, and peak accommodative policy led investors to sell, erasing much of the quarter's initial gains. The MSCI World Index ended the third quarter up 0.1%.



Advance estimates of Q3 2021 GDP from the U.S. Bureau of Economic Analysis increased at an annual rate of 2.0% in the third quarter, decelerating from an increase of 6.7% in the second quarter. Much of

the growth outlook is now expected in the first half of 2022, when the current supply-demand imbalance in global markets is expected to improve.

The US Federal Reserve announced that it will soon begin to slow the pace of asset purchases, setting them to end by the middle of next year. Additionally, the Federal Reserve's fed funds rate projections show a faster rate hiking schedule than was previously expected. The median rate expectation for 2023 moved up to three hikes from two with three additional hikes in 2024. Federal Reserve governors were evenly split (9-9) on a rate hike in 2022.

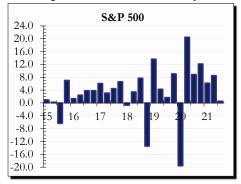
Inflation concerns continued to roil markets due to evidence that it will not be as transitory as originally expected. Inflation for the full year 2021 rose to 4.2% from its previous estimate of 3.4%.

Global central banks continue to walk the tightrope between pulling back on the accommodations initiated during the pandemic and continuing to implement policies to support their mandate of full employment.

#### **DOMESTIC EQUITIES**

#### **Trudging Along**

U.S. equities, as measured by the S&P 500, gained 0.6% over the



third quarter. After beginning the quarter with two strong months, the index gave up most of its gains in September. This brings the year-to-date return to 15.9%.

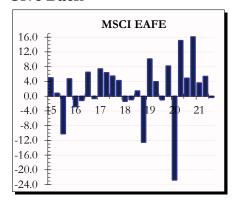
For much of the quarter, the tech sector performed best, but as bond yields rose in late September, financial stocks rallied on the prospect of higher interest rates and overtook tech as the leading sector in the quarter with a 2.7% return. Healthcare also performed well, bolstered by pharmaceutical stocks, which rose on COVID-19 vaccine mandates and booster shot approvals.

The industrials and materials sectors were the poorest performers, falling -4.2% and -3.5% respectively. Uncertainty surrounding the strength of the economic recovery due to a rise in COVID-19 cases pressured these sectors, as did an impasse in Congress over the \$1 trillion bipartisan infrastructure bill. Chinese economic growth concerns following the Evergrande debt drama were also a factor.

Both large capitalization and growth equities beat their counterparts, as was the case in the second quarter. Growth's strong returns were largely thanks to tech sector gains, although the amount of outperformance declined considerably during the final week of the quarter as tech shares fell. The Russell 1000 index, a proxy for large capitalization stocks, returned 0.2% in the third quarter while the Russell 2000, a small capitalization benchmark, returned -4.4%. The Russell 3000 Growth Index gained 0.7% while its value counterpart returned -0.9%.

#### **INTERNATIONAL EQUITIES**

#### **Give Back**

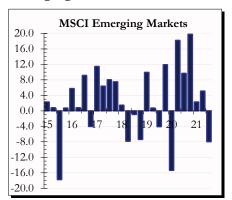


International markets broadly declined in US dollar terms. The MSCI All Country World ex. US index lost -2.9%.

In developed markets, the MSCI EAFE lost -0.4%. Of the 21 constituent countries in the

index, 13 had negative returns. However, the largest country in the index by market capitalization, Japan, gained 3.8%. It was the only country in the top 5 by weighting to see gains. Throughout the pandemic, Japan has consistently showed a lower infection rate than most developed nations. Moreover, order trends, capital expenditure plans, and corporate results have been strong. An announcement by Toyota Motor that there would be production cuts late in the quarter due to the global shortage of semiconductors kept sentiment from rising sharply. Hong Kong equities suffered the most in the third quarter, losing -10.1%. Overall sentiment weakened due to the recent round of policy tightening on the technology and education sectors.

Emerging markets lost -8.1% in the third quarter. This loss was led



by Chinese and Brazilian equities, which lost -18.6% and -22.4%, respectively. These two countries account for nearly 38% of the index. Chinese equities were affected by the same increased regulatory action that Hong

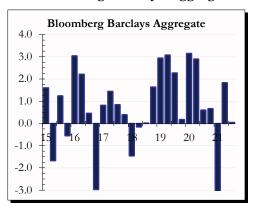
Kong equities were. Brazilian equities were hurt by above-target inflation (year-over-year increase of 8.4%). The Brazilian central bank has responded to this inflation spike with further interest rate hikes.

Bright spots were seen in net-energy exporter economies: Colombia, Russia, Kuwait, Saudi Arabia, Qatar, and the United Arab Emirates. Equities from these countries returned between six and ten percent.

#### **BOND MARKET**

#### **Flat Overall**

Fixed income markets were slightly positive for the quarter, with the Bloomberg Barclays Aggregate Index rising by 0.05%. Credit



spreads had their first quarter of spread widening since early 2020, due to Delta variant uncertainty and massive new issuances. There were some opportunities for investment as virus fears

waned and seasonal liquidity factors reversed later in the quarter, but overall, this small move did little to change the narrow-spread environment.

U.S. headline inflation increased 0.9% month-over-month in the July report — this was the largest monthly increase since 2008. However, it rose at a more modest pace (0.5% and 0.3%) in the following two months.

A multi-month Treasury rally, brought on by fears of slowing economic growth, brought the 10-year Treasury yield to its lowest level since early 2021. However, Treasuries gave up those gains following the Federal Reserve's signal that the beginning of the taper is imminent. Investors bought into the central bank's confidence in economic recovery, moving Treasury yields slightly higher heading into the fourth quarter of 2021. Tapering is expected to last into the first half of 2022.

The US Dollar strengthened against most foreign currencies. The World Government Bond Index (hedged) fell 0.01%, while the unhedged version fell -1.2%

The Bloomberg Barclays High Yield Index was up 0.9%. Highyield corporate issuers continued to flood the market as they rushed to capitalize on the low cost of borrowing before rates increase further.

Emerging market bonds, as measured by the J.P. Morgan Emerging Markets Bond Index, fell -1.02% for the quarter.

#### **CASH EQUIVALENTS**

#### **Real Return is Negative**

The three-month T-Bill returned -0.03% for the third quarter. This is the 55th quarter in a row that return has been less than 75 basis points and the second where the return was negative. The year-to-date return is now negative (-0.03%). Return expectations continue to be low. Cash equivalents are unlikely to provide positive real returns in the foreseeable future.

#### **Economic Statistics**

	Current Quarter	Previous Quarter
GDP	2.0%	6.7%
Unemployment	4.8%	5.9%
CPI All Items Year/Year	5.4%	5.4%
Fed Funds Rate	0.10%	0.25%
Industrial Capacity	76.4%	75.4%
U.S. Dollars per Euro	1.16	1.18

#### **Major Index Returns**

Index	Quarter	12 Months
Russell 3000	-0.1	31.9
S&P 500	0.6	30.0
Russell Midcap	-0.9	38.1
Russell 2000	-4.4	47.7
MSCI EAFE	-0.4	26.3
MSCI Emg Markets	-8.0	18.6
NCREIF ODCE	6.6	14.6
U.S. Aggregate	0.1	-0.9
90 Day T-bills	0.0	0.0

#### **Domestic Equity Return Distributions**

Ouarter
---------

	VAL	COR	GRO
LC	-0.8	0.2	1.2
MC	-1.0	-0.9	-0.8
sc	-3.0	-4.4	-5.7

**Trailing Year** 

	VAL	COR	GRO
LC	35.0	31.0	27.3
MC	42.4	38.1	30.5
SC	63.9	47.7	33.3

#### **Market Summary**

- Global equity markets were flat-to-down
- Growth outpaces Value
- Developed continues to outperform Emerging
- Fixed Income returns stagnate
- Cash returns turn negative

#### **INVESTMENT RETURN**

On September 30th, 2021, the Davie Police Pension Plan was valued at \$227,350,593, representing an increase of \$204,114 from the June quarter's ending value of \$227,146,479. Last quarter, the Fund posted withdrawals totaling \$1,583,169, which offset the portfolio's net investment return of \$1,787,283. Income receipts totaling \$797,118 plus net realized and unrealized capital gains of \$990,165 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the third quarter, the Composite account gained 0.8%, which ranked in the 15th percentile of the Public Fund universe. Over the trailing twelve-month period, this portfolio returned 21.0%, ranking in the 42nd percentile. Since September 2011, the portfolio returned 10.3% on an annualized basis and ranked in the 32nd percentile.

#### **Large Cap Equity**

Last quarter, the large cap equity portion of the portfolio gained 0.3%, which was 0.3% less than the S&P 500 Index's return of 0.6% and ranked in the 41st percentile of the Large Cap universe. Over the trailing year, the large cap equity portfolio returned 27.0%, which was 3.0% below the benchmark's 30.0% return, ranking in the 76th percentile. Since September 2011, this component returned 14.6% per annum and ranked in the 72nd percentile. For comparison, the S&P 500 returned an annualized 16.6% over the same time frame.

#### **Mid Cap Equity**

For the third quarter, the mid cap equity segment returned 0.5%, which was 2.3% above the S&P 400 Index's return of -1.8% and ranked in the 38th percentile of the Mid Cap universe. Over the trailing year, this segment returned 46.6%, which was 2.9% greater than the benchmark's 43.7% return, and ranked in the 21st percentile. Since September 2011, this component returned 14.6% on an annualized basis and ranked in the 81st percentile. The S&P 400 returned an annualized 14.7% over the same time frame.

#### **Small Cap Equity**

In the third quarter, the small cap equity component returned -2.5%, which was 1.9% greater than the Russell 2000 Index's return of -4.4% and ranked in the 66th percentile of the Small Cap universe. Over the trailing twelve-month period, this component returned 32.8%, which was 14.9% less than the benchmark's 47.7% return, ranking in the 93rd percentile.

#### **International Equity**

Last quarter, the international equity portion of the portfolio gained 1.3%, which was 1.7% greater than the MSCI EAFE Index's return of -0.4% and ranked in the 13th percentile of the International Equity universe. Over the trailing year, the international equity portfolio returned 29.1%, which was 2.8% above the benchmark's 26.3% return, ranking in the 38th percentile. Since September 2011, this component returned 12.8% per annum and ranked in the 11th percentile. For comparison, the MSCI EAFE Index returned an annualized 8.6% over the same time frame.

#### **Real Estate**

During the third quarter, the real estate portion of the portfolio gained 6.0%, which was 0.6% less than the NCREIF NFI-ODCE Index's return of 6.6%. Over the trailing year, this segment returned 13.9%, which was 0.7% less than the benchmark's 14.6% return. Since September 2011, this component returned 10.0% on an annualized basis, while the NCREIF NFI-ODCE Index returned an annualized 9.9% over the same period.

#### **Fixed Income**

The fixed income assets returned -0.1% during the third quarter, 0.2% below the Custom Fixed Income Index's return of 0.1% and ranked in the 96th percentile of the Core Fixed Income universe. Over the trailing twelve-month period, this component returned -1.7%, 0.8% less than the benchmark's -0.9% performance, ranking in the 98th percentile. Since September 2011, this component returned 3.7% on an annualized basis and ranked in the 50th percentile. The Custom Fixed Income Index returned an annualized 2.9% during the same time frame.

#### **ASSET ALLOCATION**

On September 30th, 2021, large cap equities comprised 33.6% of the total portfolio (\$76.3 million), while mid cap equities totaled 10.6% (\$24.0 million). The account's small cap equity segment was valued at \$25.0 million, representing 11.0% of the portfolio, while the international equity component's \$31.1 million totaled 13.7%. The real estate segment totaled 13.4% of the portfolio's value and the fixed income component made up 14.7% (\$33.4 million). The remaining 3.1% was comprised of cash & equivalents (\$7.1 million).

### **EXECUTIVE SUMMARY**

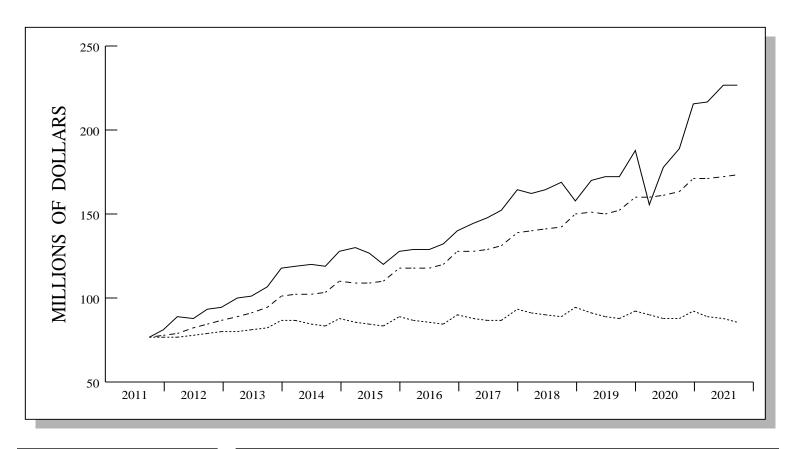
	Quarter	YTD	FYTD	3 Year	5 Year	10 Year
Total Portfolio - Gross	0.8	8.7	21.0	11.0	11.0	10.3
PUBLIC FUND RANK	(15)	(46)	(42)	(36)	(28)	(32)
Total Portfolio - Net	0.7	8.2	20.3	10.3	10.4	9.8
Shadow Index	0.3	10.6	23.4	10.4	10.5	10.5
Large Cap Equity - Gross	0.3	14.9	27.0	14.6	15.9	14.6
LARGE CAP RANK	(41)	(63)	(76)	(53)	(54)	(72)
S&P 500	0.6	15.9	30.0	16.0	16.9	16.6
Russell 1000G	1.2	14.3	27.3	22.0	22.8	19.7
Russell 1000V	-0.8	16.1	35.0	10.1	10.9	13.5
Mid Cap Equity - Gross	0.5	19.5	46.6	11.1	12.0	14.6
MID CAP RANK	(38)	(22)	(21)	(75)	(77)	(81)
S&P 400	-1.8	15.5	43.7	11.1	13.0	14.7
Small Cap Equity - Gross	-2.5	1.3	32.8	9.8	13.0	
SMALL CAP RANK	(66)	(97)	(93)	(68)	(63)	
Russell 2000	-4.4	12.4	47.7	10.5	13.4	14.6
International Equity - Gross	1.3	5.3	29.1	19.6	17.3	12.8
INTERNATIONAL EQUITY RANK	(13)	(66)	(38)	(6)	(5)	(11)
MSCI EAFE	-0.4	8.8	26.3	8.1	9.3	8.6
Real Estate - Gross	6.0	12.5	13.9	7.0	7.9	10.0
NCREIF ODCE	6.6	13.1	14.6	7.0	7.5	9.9
Fixed Income - Gross	-0.1	-2.4	-1.7	4.7	3.1	3.7
CORE FIXED INCOME RANK	(96)	(99)	(98)	(99)	(87)	(50)
Custom Index	0.1	-1.6	-0.9	5.4	2.9	2.9
Aggregate Index	0.1	-1.6	-0.9	5.4	2.9	3.0
Gov/Credit	0.0	-1.9	-1.1	5.9	3.2	3.2

ASSET ALLOCATION						
Large Cap Equity	33.6%	\$ 76,313,826				
Mid Cap Equity	10.6%	23,990,389				
Small Cap	11.0%	24,968,671				
Int'l Equity	13.7%	31,083,763				
Real Estate	13.4%	30,525,375				
Fixed Income	14.7%	33,386,473				
Cash	3.1%	7,082,096				
Total Portfolio	100.0%	\$ 227,350,593				

### INVESTMENT RETURN

Market Value 6/2021	\$ 227,146,479
Contribs / Withdrawals	- 1,583,169
Income	797,118
Capital Gains / Losses	990,165
Market Value 9/2021	\$ 227,350,593

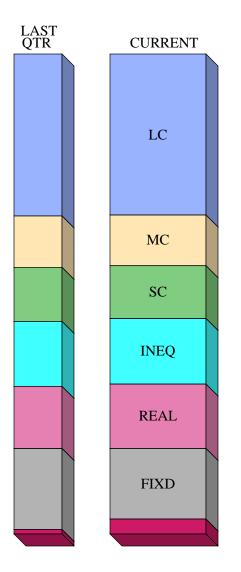
### **INVESTMENT GROWTH**



----- ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 174,231,453

	LAST QUARTER	PERIOD 9/11 - 9/21
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{c} \$\ 227,146,479 \\ -1,583,169 \\ \underline{1,787,283} \\ \$\ 227,350,593 \end{array}$	\$ 76,715,393 9,502,525 141,132,675 \$ 227,350,593
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{797,118}{990,165}$ $1,787,283$	26,966,851 114,165,824 141,132,675



	<u>VALUE</u>	PERCENT	TARGET	+ / -
LARGE CAP EQUITY	\$ 76, 313, 826	33.6%	30.0%	3.6%
MID CAP EQUITY	23, 990, 389	10.6%	10.0%	0.6%
SMALL CAP EQUITY	24, 968, 671	11.0%	10.0%	1.0%
INTERNATIONAL EQUITY	31, 083, 763	13.7%	12.5%	1.2%
REAL ESTATE	30, 525, 375	13.4%	15.0%	-1.6%
FIXED INCOME	33, 386, 473	14.7%	22.5%	-7.8%
CASH & EQUIVALENT	7, 082, 096	3.1%	0.0%	3.1%
OTAL FUND	\$ 227, 350, 593	100.0%		

### MANAGER PERFORMANCE SUMMARY - GROSS OF FEES

Portfolio	(Universe)	Quarter	YTD	FYTD	3 Years	5 Years	10 Years
Composite	(Public Fund)	0.8 (15)	8.7 (46)	21.0 (42)	11.0 (36)	11.0 (28)	10.3 (32)
Shadow Index		0.3	10.6	23.4	10.4	10.5	10.5
Vanguard 500	(LC Core)	0.6 (30)	15.9 (43)	30.0 (46)	16.0 (36)	16.9 (35)	
S&P 500		0.6	15.9	30.0	16.0	16.9	16.6
Clearbridge LCG	(LC Growth)	0.4 (59)	12.0 (78)	21.7 (96)	19.2 (62)		
Russell 1000G		1.2	14.3	27.3	22.0	22.8	19.7
Aristotle LC Value	(LC Value)	-0.2 (45)	16.9 (62)				
Russell 1000V		-0.8	16.1	35.0	10.1	10.9	13.5
Clearbridge MCC	(MC Core)	1.9 (11)	19.7 (21)	43.1 (38)	16.0 (22)	14.8 (40)	
Russell Mid		-0.9	15.2	38.1	14.2	14.4	15.5
Wellington	(SC Core)	-2.4 (73)	8.1 (96)	46.5 (76)			
Russell 2000		-4.4	12.4	47.7	10.5	13.4	14.6
Vanguard SC	(SC Core)	-2.6 (76)					
Blended Index		-2.6	13.3	44.0	12.0	14.0	15.4
Hardman Johnston	(Intl Eq)	1.3 (13)	5.3 (66)	29.1 (38)	19.6 (6)	17.0 ( 6)	12.9 (10)
MSCI EAFE		-0.4	8.8	26.3	8.1	9.3	8.6
American Realty		5.6	11.9	13.5	7.2	7.5	9.7
Bloomfield		8.5	14.7	20.5			
Bloomfield Series B		1.2					
Intercontinental		5.9	13.3	13.9	8.8	9.9	
Sound Mark		5.3	13.2	17.2			
UBS G & I		8.2	13.0	18.8			
UBS Property		6.2	10.6	8.5	1.9	3.7	
NCREIF ODCE		6.6	13.1	14.6	7.0	7.5	9.9
Garcia Fixed	(Core Fixed)	-0.1 (95)	-2.3 (99)	-1.7 (97)	4.6 (99)	3.0 (91)	4.0 (24)
Custom Index		0.1	-1.6	-0.9	5.4	2.9	2.9

### MANAGER PERFORMANCE SUMMARY - NET OF FEES

Portfolio	Quarter	YTD	FYTD	3 Years	5 Years	10 Years
Total Portfolio	0.7	8.2	20.3	10.3	10.4	9.8
Shadow Index	0.3	10.6	23.4	10.4	10.5	10.5
Vanguard 500	0.6	15.9	30.0	16.0	16.9	
S&P 500	0.6	15.9	30.0	16.0	16.9	16.6
Clearbridge LCG	0.3	11.5	21.1	18.6		
Russell 1000G	1.2	14.3	27.3	22.0	22.8	19.7
Aristotle LC Value	-0.3	16.6				
Russell 1000V	-0.8	16.1	35.0	10.1	10.9	13.5
Clearbridge MCC	1.8	19.1	42.2	15.3	14.1	
Russell Mid	-0.9	<i>15.2</i>	38.1	14.2	14.4	15.5
Wellington	-2.6	7.4	45.4			
Russell 2000	-4.4	12.4	47.7	10.5	13.4	14.6
Vanguard SC	-2.6					
Blended Index	-2.6	13.3	44.0	12.0	14.0	15.4
Hardman Johnston	1.2	4.8	28.2	18.7	16.1	12.1
MSCI EAFE	-0.4	8.8	26.3	8.1	9.3	8.6
American Realty	5.3	11.0	12.3	6.0	6.3	8.5
Bloomfield	6.5	10.7	15.2			
Bloomfield Series B	0.7					
Intercontinental	5.7	12.7	13.2	7.8	8.7	
Sound Mark	4.2	10.6	14.1			
UBS G & I	7.8	11.9	17.4			
UBS Property	6.0	9.9	7.5	0.9	2.6	
NCREIF ODCE	6.6	13.1	14.6	7.0	7.5	9.9
Garcia Fixed	-0.2	-2.5	-1.9	4.4	2.7	3.6
Custom Index	0.1	-1.6	-0.9	5.4	2.9	2.9

### MANAGER VALUE ADDED

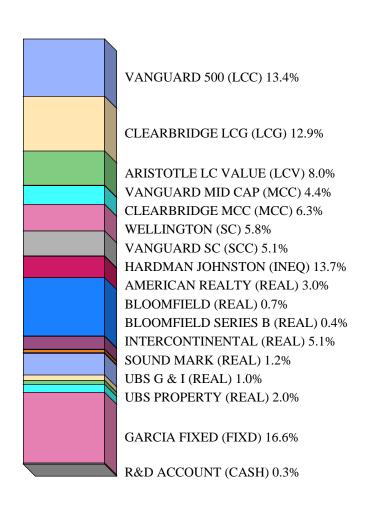
### **Trailing Quarter**

Manager	Benchmark	Value Added Vs. Benchmark
Vanguard 500	S&P 500	0.0
Clearbridge LCG	Russell 1000G	-0.8
Aristotle LC Value	e Russell 1000V	0.6
Clearbridge MCC	Russell Mid	2.8
Wellington	Russell 2000	2.0
Vanguard SC	Blended Index	0.0
Hardman Johnston	MSCI EAFE	1.7
American Realty	NCREIF ODCE	-1.0
Bloomfield	NCREIF ODCE	1.9
Bloomfield SRS B	NCREIF ODCE	-5.4
Intercontinental	NCREIF ODCE	E -0.7
Sound Mark	NCREIF ODCE	-1.3
UBS G & I	NCREIF ODCE	1.6
UBS Property	NCREIF ODCE	E -0.4
Garcia Fixed	Custom Index	<b>I</b> -0.2
Total Portfolio	<b>Shadow Index</b>	0.5

### **Trailing Year**

Manager	Benchmark	Value Added Vs. Benchmark
Vanguard 500	S&P 500	0.0
Clearbridge LCG	Russell 1000G	-5.6
Aristotle LC Value	e Russell 1000V	N/A
Clearbridge MCC	Russell Mid	5.0
Wellington	Russell 2000	-1.2
Vanguard SC	Blended Index	N/A
Hardman Johnston	MSCI EAFE	2.8
American Realty	NCREIF ODCE	-1.1
Bloomfield	NCREIF ODCE	5.9
Bloomfield SRS B	NCREIF ODCE	N/A
Intercontinental	NCREIF ODCE	G -0.7
Sound Mark	NCREIF ODCE	2.6
UBS G & I	NCREIF ODCE	4.2
<b>UBS</b> Property	NCREIF ODCE	-6.1
Garcia Fixed	Custom Index	-0.8
<b>Total Portfolio</b>	<b>Shadow Index</b>	-2.4

#### MANAGER ALLOCATION SUMMARY

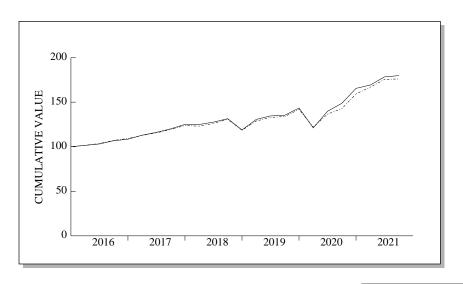


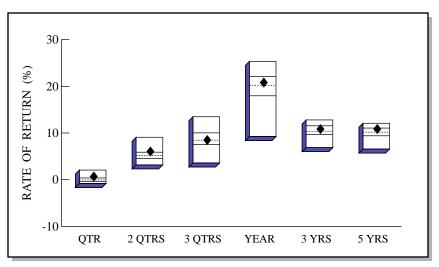
Name	Market Value	Percent
Vanguard 500 (LCC)	\$30,553,040	13.4
Clearbridge LCG (LCG)	\$29,312,896	12.9
Aristotle LC Value (LCV)	\$18,237,242	8.0
■ Vanguard Mid Cap (MCC)	\$9,950,010	4.4
Clearbridge MCC (MCC)	\$14,308,696	6.3
☐ Wellington (SC)	\$13,277,236	5.8
■ Vanguard SC (SCC)	\$11,691,435	5.1
Hardman Johnston (INEQ)	\$31,083,763	13.7
American Realty (REAL)	\$6,872,998	3.0
Bloomfield (REAL)	\$1,565,833	0.7
☐ Bloomfield Series B (REAL)	\$825,376	0.4
☐ Intercontinental (REAL)	\$11,636,600	5.1
Sound Mark (REAL)	\$2,814,640	1.2
UBS G & I (REAL)	\$2,308,536	1.0
UBS Property (REAL)	\$4,501,392	2.0
Garcia Fixed (FIXD)	\$37,766,431	16.6
R&D Account (CASH)	\$644,469	0.3
Total	\$227,350,593	100.0

### INVESTMENT RETURN SUMMARY - ONE QUARTER

Name	Quarter Total Return	Market Value June 30th, 2021	Net Cashflow	Net Investment Return	Market Value September 30th, 2021
Vanguard 500 (LCC)	0.6	30,379,166	0	173,874	30,553,040
Clearbridge LCG (LCG)	0.4	29,221,840	-39,709	130,765	29,312,896
Aristotle LC Value (LCV)	-0.2	18,298,149	0	-60,907	18,237,242
Vanguard Mid Cap (MCC)		0	10,000,000	-49,990	9,950,010
Clearbridge MCC (MCC)	1.9	14,062,559	-24,369	270,506	14,308,696
Wedge (MCV)		10,371,194	-10,266,036	-105,158	0
Wellington (SC)	-2.4	13,602,338	0	-325,102	13,277,236
Vanguard SC (SCC)	-2.6	12,004,449	0	-313,014	11,691,435
Hardman Johnston (INEQ)	1.3	30,749,083	-59,618	394,298	31,083,763
American Realty (REAL)	5.6	6,525,274	-18,953	366,677	6,872,998
Bloomfield (REAL)	8.5	1,849,765	-400,194	116,262	1,565,833
Bloomfield Series B (REAL)	1.2	835,081	-15,878	6,173	825,376
Intercontinental (REAL)	5.9	11,011,035	-20,853	646,418	11,636,600
Sound Mark (REAL)	5.3	2,753,256	-82,341	143,725	2,814,640
UBS G & I (REAL)	8.2	2,140,433	-6,413	174,516	2,308,536
UBS Property (REAL)	6.2	4,247,887	-9,973	263,478	4,501,392
Garcia Fixed (FIXD)	-0.1	38,533,487	-721,792	-45,264	37,766,431
R&D Account (CASH)		561,483	82,960	26	644,469
Total Portfolio	0.8	227,146,479	-1,583,169	1,787,283	227,350,593

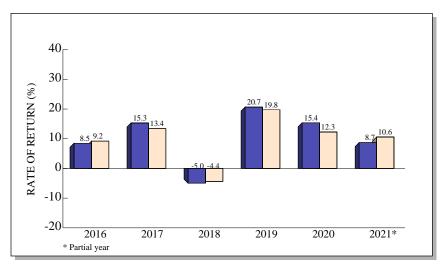
### TOTAL RETURN COMPARISONS





Public Fund Universe



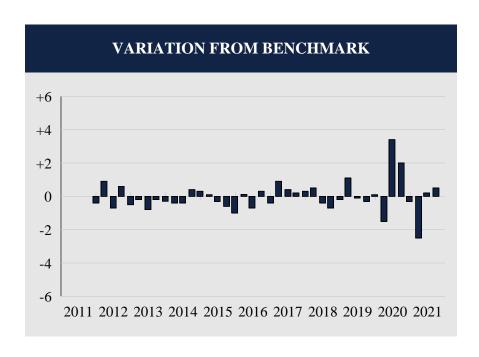


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	0.8	6.3	8.7	21.0	11.0	11.0
(RANK)	(15)	(21)	(46)	(42)	(36)	(28)
5TH %ILE	2.1	9.1	13.5	25.4	12.8	12.1
25TH %ILE	0.4	5.9	10.0	22.1	11.5	11.1
MEDIAN	-0.1	5.1	8.5	20.2	10.4	10.2
75TH %ILE	-0.4	4.5	7.5	18.0	9.7	9.4
95TH %ILE	-0.8	3.2	3.6	9.2	6.9	6.5
Shadow Idx	0.3	5.5	10.6	23.4	10.4	10.5

Public Fund Universe

### TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

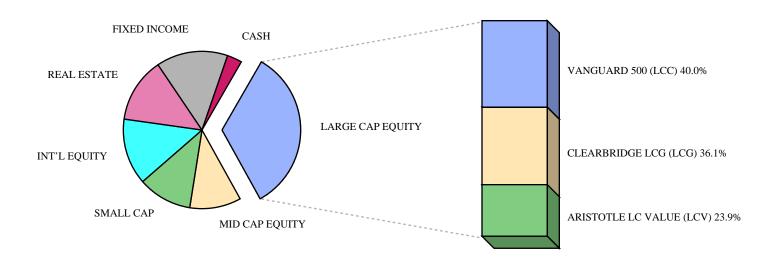
COMPARATIVE BENCHMARK: SHADOW INDEX



Total Quarters Observed	40
Quarters At or Above the Benchmark	18
<b>Quarters Below the Benchmark</b>	22
<b>Batting Average</b>	.450

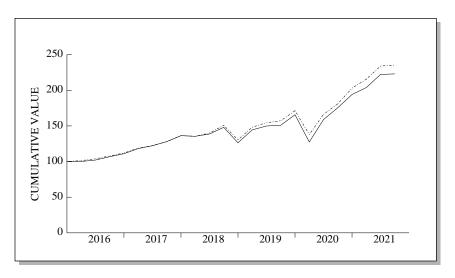
	RATE	S OF RETURN	
Date	Portfolio	Benchmark	Difference
12/11	6.4	6.8	-0.4
3/12	8.5	7.6	0.9
6/12	-2.3	-1.6	-0.7
9/12	4.9	4.3	0.6
12/12	0.5	1.0	-0.5
3/13	6.0	6.2	-0.2
6/13	-0.1	0.7	-0.8
9/13	4.5	4.7	-0.2
12/13	5.4	5.7	-0.3
3/14	1.3	1.7	-0.4
6/14	3.2	3.6	-0.4
9/14	-0.6	-1.0	0.4
9/14 12/14 3/15 6/15 9/15	-0.6 3.9 2.5 -0.4 -4.8	3.6 2.4 -0.1	0.4 0.3 0.1 -0.3 -0.6
12/15 3/16 6/16 9/16	2.2 1.6 1.4 3.6	3.2 1.5 2.1 3.3	-0.0 -1.0 0.1 -0.7 0.3
12/16	1.6	2.0	-0.4
3/17	4.1	3.2	0.9
6/17	2.9	2.5	0.4
9/17	3.4	3.2	0.2
12/17	4.1	3.8	0.3
3/18	-0.1	-0.6	0.5
6/18	2.1	2.5	-0.4
9/18	3.0	3.7	-0.7
12/18	-9.6	-9.4	-0.2
3/19	9.9	8.8	1.1
6/19	3.0	3.1	-0.1
9/19	0.5	0.8	-0.3
12/19	6.0	5.9	0.1
3/20	-15.5	-14.0	-1.5
6/20	15.4	12.0	3.4
9/20	6.4	4.4	2.0
12/20	11.3	11.6	-0.3
3/21	2.3	4.8	-2.5
6/21	5.4	5.2	0.2
9/21	0.8	0.3	0.5

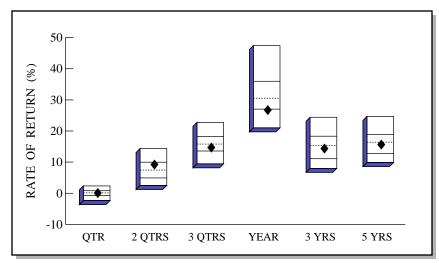
### LARGE CAP EQUITY MANAGER SUMMARY



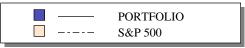
COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
VANGUARD 500	(Large Cap Core)	0.6 (30)	30.0 (46)	30.0 (46)	16.0 (36)	16.9 (35)	\$30,553,040
S&P 500		0.6	30.0	30.0	16.0	16.9	
CLEARBRIDGE LCG	(Large Cap Growth)	0.5 (58)	22.7 (95)	22.7 (95)	20.1 (50)		\$27,523,544
Russell 1000 Growth		1.2	27.3	27.3	22.0	22.8	
ARISTOTLE LC VALUE	(Large Cap Value)	-0.2 (45)					\$18,237,242
Russell 1000 Value		-0.8	35.0	35.0	10.1	10.9	
TOTAL	(Large Cap)	0.3 (41)	27.0 (76)	27.0 (76)	14.6 (53)	15.9 (54)	\$76,313,826
S&P 500		0.6	30.0	30.0	16.0	16.9	

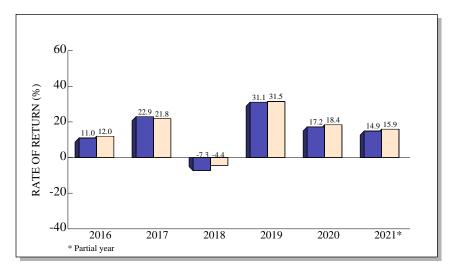
### LARGE CAP EQUITY RETURN COMPARISONS





Large Cap Universe



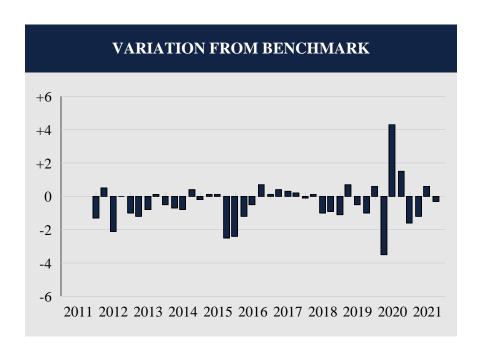


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	0.3	9.4	14.9	27.0	14.6	15.9
(RANK)	(41)	(30)	(63)	(76)	(53)	(54)
5TH %ILE	2.4	14.4	22.8	47.5	24.4	24.7
25TH %ILE	0.8	10.0	18.2	36.0	18.3	18.9
MEDIAN	0.1	7.4	15.8	30.5	15.3	16.4
75TH %ILE	-0.8	4.9	13.6	27.0	11.1	12.7
95TH %ILE	-2.4	2.5	9.5	21.0	8.0	9.9
S&P 500	0.6	9.2	15.9	30.0	16.0	16.9

Large Cap Universe

### LARGE CAP EQUITY QUARTERLY PERFORMANCE SUMMARY

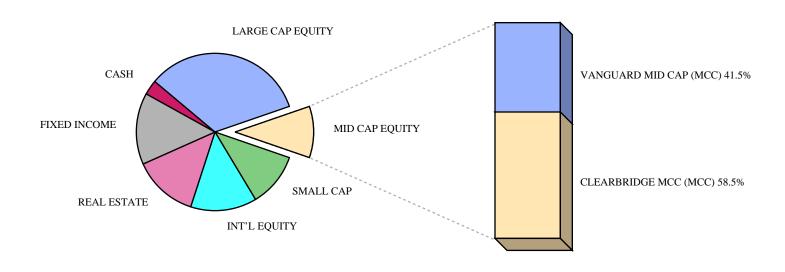
**COMPARATIVE BENCHMARK: S&P 500** 



Total Quarters Observed	40
Quarters At or Above the Benchmark	17
<b>Quarters Below the Benchmark</b>	23
Batting Average	.425

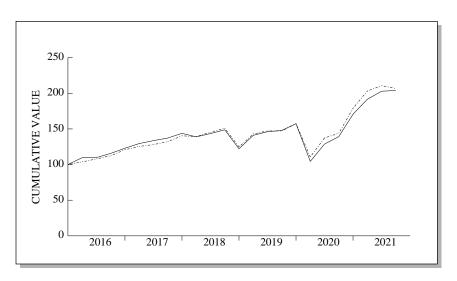
	RATES	S OF RETURN	
Date	Portfolio	Benchmark	Difference
Date  12/11 3/12 6/12 9/12 12/12 3/13 6/13 9/13 12/13 3/14 6/14 9/14 12/14 3/15 6/15 9/15 12/15 3/16 6/16	Portfolio  10.5 13.1 -4.9 6.3 -1.4 9.4 2.1 5.3 10.0 1.1 4.4 1.5 4.7 1.0 0.4 -8.9 4.6 0.1 2.0	Benchmark  11.8  12.6 -2.8 6.3 -0.4  10.6 2.9 5.2 10.5 1.8 5.2 1.1 4.9 0.9 0.3 -6.4 7.0 1.3 2.5	Difference  -1.3  0.5 -2.1  0.0 -1.0  -1.2 -0.8  0.1 -0.5 -0.7 -0.8  0.4 -0.2  0.1 0.1 -2.5 -2.4 -1.2 -0.5
9/16 12/16 3/17 6/17 9/17 12/17 3/18 6/18 9/18 12/18 3/19 6/19 9/19 12/19 3/20 6/20 9/20 12/20 3/21 6/21 9/21	4.6 3.9 6.5 3.4 4.7 6.5 -0.7 2.4 6.8 -14.6 14.3 3.8 0.7 9.7 -23.1 24.8 10.4 10.5 5.0 9.1 0.3	3.9 3.8 6.1 3.1 4.5 6.6 -0.8 3.4 7.7 -13.5 13.6 4.3 1.7 9.1 -19.6 20.5 8.9 12.1 6.2 8.5 0.6	0.7 0.1 0.4 0.3 0.2 -0.1 0.1 -1.0 -0.9 -1.1 0.7 -0.5 -1.0 0.6 -3.5 4.3 1.5 -1.6 -1.2 0.6 -0.3

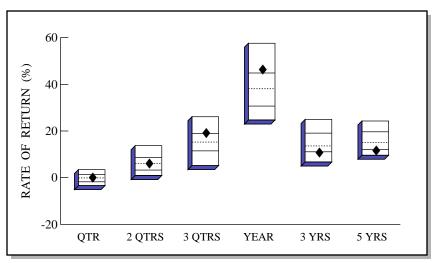
### MID CAP EQUITY MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
VANGUARD MID CAP	(Mid Cap)						\$9,950,010
CRSP US Mid Cap Index		0.0	36.1	36.1	14.8	14.6	
CLEARBRIDGE MCC	(Mid Cap Core)	2.0 (11)	43.9 (14)	43.9 (14)	16.4 (20)	15.1 (37)	\$14,040,379
Russell Mid Cap		-0.9	38.1	38.1	14.2	14.4	
TOTAL	(Mid Cap)	0.5 (38)	46.6 (21)	46.6 (21)	11.1 (75)	12.0 (77)	\$23,990,389
S&P 400		-1.8	43.7	43.7	11.1	13.0	

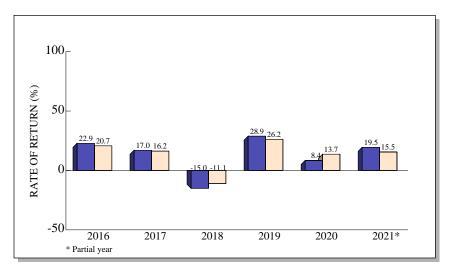
### MID CAP EQUITY RETURN COMPARISONS





Mid Cap Universe



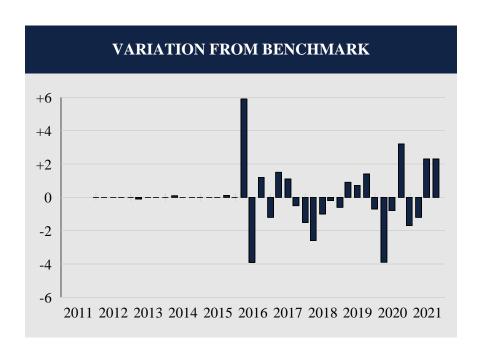


ANNUALIZED							
	_QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS	
RETURN	0.5	6.4	19.5	46.6	11.1	12.0	
(RANK)	(38)	(47)	(22)	(21)	(75)	(77)	
5TH %ILE	3.4	13.7	26.1	57.6	25.0	24.3	
25TH %ILE	1.3	8.7	19.0	44.8	19.1	19.7	
MEDIAN	-0.1	6.0	15.2	38.1	13.6	15.1	
75TH %ILE	-1.8	3.3	11.5	30.7	11.1	12.1	
95TH %ILE	-3.4	0.9	5.2	24.7	6.7	9.6	
S&P 400	-1.8	1.8	15.5	43.7	11.1	13.0	

Mid Cap Universe

### MID CAP EQUITY QUARTERLY PERFORMANCE SUMMARY

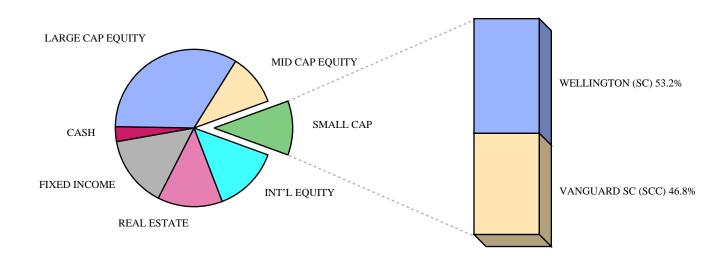
**COMPARATIVE BENCHMARK: S&P 400** 



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	26
<b>Quarters Below the Benchmark</b>	14
Batting Average	.650

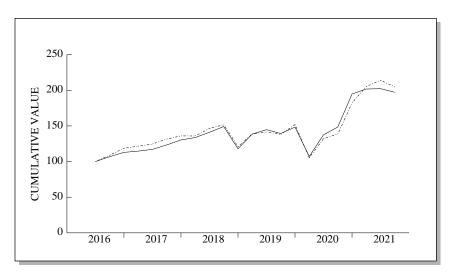
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
Date  12/11 3/12 6/12 9/12 12/12 3/13 6/13 9/13 12/13 3/14 6/14 9/14 12/14 3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16 3/17 6/17 9/17 12/17 3/18 6/18 9/18	Portfolio  13.0  13.5 -4.9 5.4 3.6 13.4 1.0 7.5 8.3 3.1 4.3 -4.0 6.3 5.3 -1.1 -8.4 2.6 9.7 0.1 5.3 6.2 5.4 3.1 2.7 4.8 -3.4 3.3 3.7 -17.9	Benchmark  13.0  13.5 -4.9 5.4 3.6 13.5 1.0 7.5 8.3 3.0 4.3 -4.0 6.3 5.3 -1.1 -8.5 2.6 3.8 4.0 4.1 7.4 3.9 2.0 3.2 6.3 -0.8 4.3 3.9 -17.3	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0			
3/19 6/19 9/19 12/19 3/20 6/20 9/20 12/20	15.4 3.7 1.3 6.4 -33.6 23.3 8.0 22.7	14.5 3.0 -0.1 7.1 -29.7 24.1 4.8 24.4	0.9 0.7 1.4 -0.7 -3.9 -0.8 3.2 -1.7			
3/21 6/21 9/21	12.3 5.9 0.5	13.5 3.6 -1.8	-1.7 -1.2 2.3 2.3			

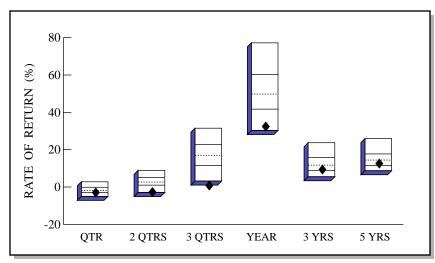
### SMALL CAP EQUITY MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS								
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE	
WELLINGTON	(Small Cap Core)	-2.4 (73)	46.5 (76)	46.5 (76)			\$13,277,236	
Russell 2000		-4.4	47.7	47.7	10.5	13.4		
VANGUARD SC	(Small Cap Core)	-2.6 (76)					\$11,691,435	
Vanguard Spliced Small Cap I	Index	-2.6	44.0	44.0	12.0	14.0		
TOTAL	(Small Cap)	-2.5 (66)	32.8 (93)	32.8 (93)	9.8 (68)	13.0 (63)	\$24,968,671	
Russell 2000		-4.4	47.7	47.7	10.5	13.4		

### SMALL CAP EQUITY RETURN COMPARISONS

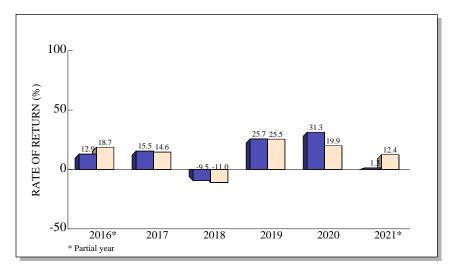




Small Cap Universe



24

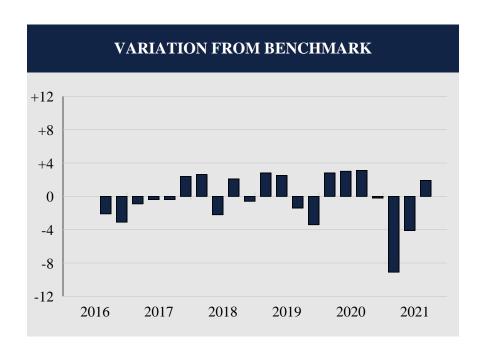


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	-2.5	-2.3	1.3	32.8	9.8	13.0
(RANK)	(66)	(94)	(97)	(93)	(68)	(63)
5TH %ILE	2.8	8.9	31.5	77.2	23.7	26.0
25TH %ILE	-0.1	5.0	22.9	60.3	15.9	17.7
MEDIAN	-1.8	2.6	17.0	49.8	11.7	14.4
75TH %ILE	-3.0	1.0	11.5	41.7	8.9	11.6
95TH %ILE	-5.0	-2.9	3.1	30.3	5.5	8.7
Russ 2000	-4.4	-0.3	12.4	47.7	10.5	13.4

Small Cap Universe

### SMALL CAP EQUITY QUARTERLY PERFORMANCE SUMMARY

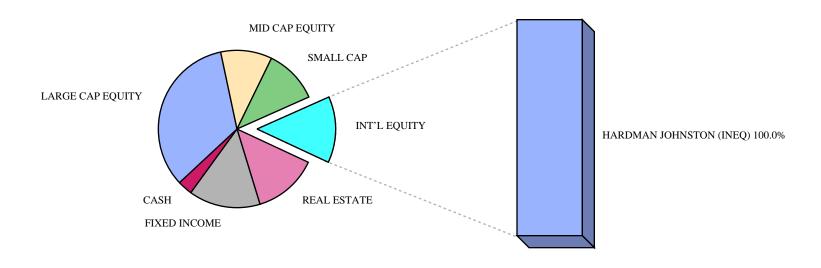
**COMPARATIVE BENCHMARK: RUSSELL 2000** 



<b>Total Quarters Observed</b>	21
Quarters At or Above the Benchmark	9
<b>Quarters Below the Benchmark</b>	12
Batting Average	.429

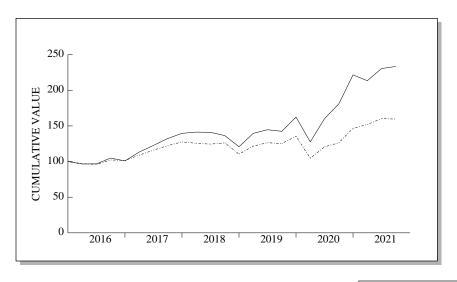
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
9/16	6.9	9.0	-2.1			
12/16	5.7	8.8	-3.1			
3/17	1.6	2.5	-0.9			
6/17	2.1	2.5	-0.4			
9/17	5.3	5.7	-0.4			
12/17	5.7	3.3	2.4			
3/18	2.5	-0.1	2.6			
6/18	5.6	7.8	-2.2			
9/18	5.7	3.6	2.1			
12/18	-20.8	-20.2	-0.6			
3/19	17.4	14.6	2.8			
6/19	4.6	2.1	2.5			
9/19	-3.8	-2.4	-1.4			
12/19	6.5	9.9	-3.4			
3/20	-27.8	-30.6	2.8			
6/20	28.4	25.4	3.0			
9/20	8.0	4.9	3.1			
12/20	31.2	31.4	-0.2			
3/21	3.6	12.7	-9.1			
6/21	0.2	4.3	-4.1			
9/21	-2.5	-4.4	1.9			

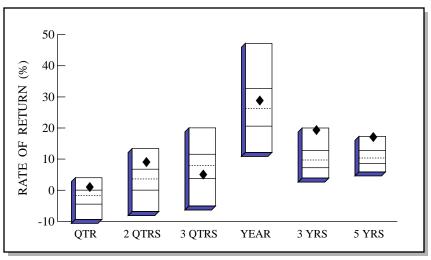
### INTERNATIONAL EQUITY MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
HARDMAN JOHNSTON	(International Equity)	1.3 (13)	29.1 (38)	29.1 (38)	19.6 (6)	17.0 (6)	\$31,083,763
MSCI EAFE		-0.4	26.3	26.3	8.1	9.3	
TOTAL	(International Equity)	1.3 (13)	29.1 (38)	29.1 (38)	19.6 (6)	17.3 (5)	\$31,083,763
MSCI EAFE		-0.4	26.3	26.3	8.1	9.3	

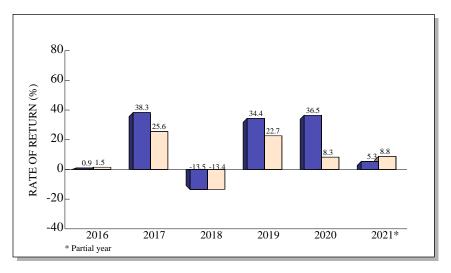
### INTERNATIONAL EQUITY RETURN COMPARISONS





International Equity Universe



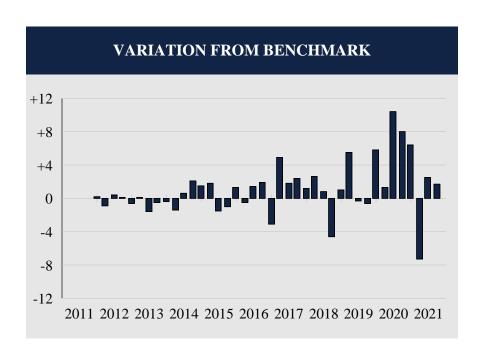


	_QTR	2 QTRS	3 QTRS	YEAR	ANNUA	ALIZED 5 YRS
RETURN	1.3	9.3	5.3	29.1	19.6	17.3
(RANK)	(13)	(12)	(66)	(38)	(6)	(5)
5TH %ILE	4.0	13.4	20.0	47.2	20.0	17.3
25TH %ILE	0.0	6.8	11.5	32.7	12.8	12.7
MEDIAN	-1.7	3.6	8.0	26.3	9.7	10.3
75TH %ILE	-4.5	0.0	3.8	20.6	7.2	8.6
95TH %ILE	-9.3	-6.9	-5.1	12.2	3.9	5.9
MSCI EAFE	-0.4	5.0	8.8	26.3	8.1	9.3

International Equity Universe

### INTERNATIONAL EQUITY QUARTERLY PERFORMANCE SUMMARY

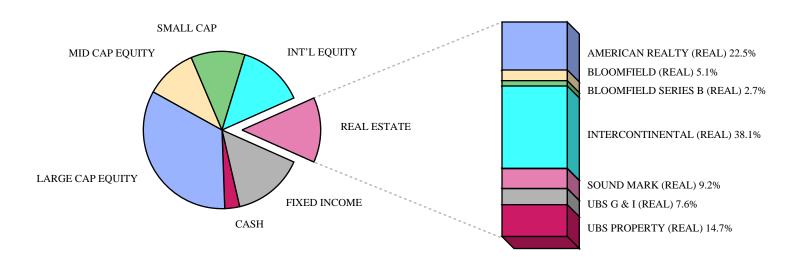
COMPARATIVE BENCHMARK: MSCI EAFE



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	26
<b>Quarters Below the Benchmark</b>	14
Batting Average	.650

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
12/11 3/12 6/12 9/12 12/12 3/13 6/13 9/13	3.6 10.1 -6.5 7.1 6.0 5.3 -2.3 11.1	3.4 11.0 -6.9 7.0 6.6 5.2 -0.7 11.6	0.2 -0.9 0.4 0.1 -0.6 0.1 -1.6 -0.5			
12/13 3/14 6/14 9/14 12/14 3/15 6/15 9/15 12/15	5.3 -0.6 4.9 -3.7 -2.0 6.8 -0.7 -11.2 6.0	5.7 0.8 4.3 -5.8 -3.5 5.0 0.8 -10.2 4.7	-0.4 -1.4 0.6 2.1 1.5 1.8 -1.5 -1.0			
3/16 6/16 9/16 12/16 3/17 6/17 9/17	-3.4 0.2 8.4 -3.8 12.3 8.2 7.9 5.5	-2.9 -1.2 6.5 -0.7 7.4 6.4 5.5 4.3	-0.5 1.4 1.9 -3.1 4.9 1.8 2.4			
3/18 6/18 9/18 12/18 3/19 6/19 9/19 12/19	5.5 1.2 -0.2 -3.2 -11.5 15.6 3.7 -1.6 14.0	4.5 -1.4 -1.0 1.4 -12.5 10.1 4.0 -1.0 8.2	2.6 0.8 -4.6 1.0 5.5 -0.3 -0.6 5.8			
3/20 6/20 9/20 12/20 3/21 6/21 9/21	-21.4 25.5 12.9 22.5 -3.7 7.9 1.3	-22.7 15.1 4.9 16.1 3.6 5.4 -0.4	1.3 10.4 8.0 6.4 -7.3 2.5 1.7			

#### REAL ESTATE MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
AMERICAN REALTY		5.6	13.5	13.5	7.2	7.5	\$6,872,998
BLOOMFIELD		8.5	20.5	20.5			\$1,565,833
BLOOMFIELD SERIES B		1.2					\$825,376
INTERCONTINENTAL		5.9	13.9	13.9	8.8	9.9	\$11,636,600
SOUND MARK		5.3	17.2	17.2			\$2,814,640
UBS G & I		8.2	18.8	18.8			\$2,308,536
UBS PROPERTY		6.2	8.5	8.5	1.9	3.7	\$4,501,392
NCREIF NFI-ODCE Index		6.6	14.6	14.6	7.0	7.5	
TOTAL		6.0	13.9	13.9	7.0	7.9	\$30,525,375
NCREIF NFI-ODCE Index		6.6	14.6	14.6	7.0	7.5	

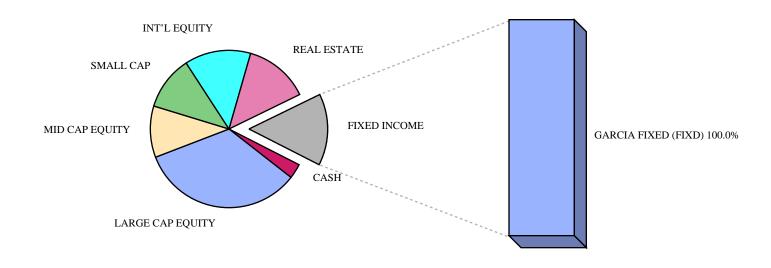
# REAL ESTATE QUARTERLY PERFORMANCE SUMMARY COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	22
<b>Quarters Below the Benchmark</b>	18
Batting Average	.550

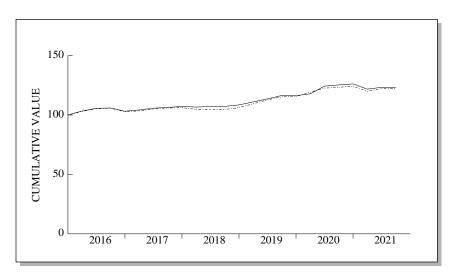
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
12/11	2.8	3.0	-0.2			
3/12	3.0	2.8	0.2			
6/12	2.5	2.5	0.0			
9/12	2.6	2.8	-0.2			
12/12	2.2	2.3	-0.1			
3/13	2.1	2.7	-0.6			
6/13	3.4	3.9	-0.5			
9/13	3.7	3.6	0.1			
12/13	3.6	3.2	0.4			
3/14	2.5	2.5	0.0			
6/14	2.6	2.9	-0.3			
9/14	3.6	3.2	0.4			
12/14	3.4	3.3	0.1			
3/15	2.8	3.4	-0.6			
6/15	3.3	3.8	-0.5			
9/15	3.5	3.7	-0.2			
12/15	4.4	3.3	1.1			
3/16	1.8	2.2	-0.4			
6/16	1.7	2.1	-0.4			
9/16	2.7	2.1	0.6			
12/16	3.3	2.1	1.2			
3/17	1.7	1.8	-0.1			
6/17	1.5	1.7	-0.2			
9/17	2.1	1.9	0.2			
12/17	2.4	2.1	0.3			
3/18	2.4	2.2	0.2			
6/18	2.4	2.0	0.4			
9/18	2.2	2.1	0.1			
12/18	2.0	1.8	0.2			
3/19	1.6	1.4	0.2			
6/19	0.3	1.0	-0.7			
9/19	1.8	1.3	0.5			
12/19	2.0	1.5	0.5			
3/20	0.7	1.0	-0.3			
6/20	-0.7	-1.6	0.9			
9/20	-0.4	0.5	-0.9			
12/20	1.3	1.3	0.0			
3/21	2.2	2.1	0.1			
6/21	3.8	3.9	-0.1			
9/21	6.0	6.6	-0.6			

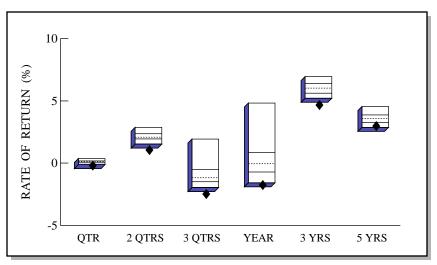
### FIXED INCOME MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
GARCIA FIXED	(Core Fixed Income)	-0.1 (96)	-1.7 (98)	-1.7 (98)	4.7 (99)	3.1 (87)	\$33,386,473
Custom Fixed Income Index		0.1	-0.9	-0.9	5.4	2.9	
TOTAL	(Core Fixed Income)	-0.1 (96)	<b>-1.7</b> (98)	<b>-1.7</b> (98)	4.7 (99)	3.1 (87)	\$33,386,473
Custom Fixed Income Index		0.1	-0.9	-0.9	5.4	2.9	

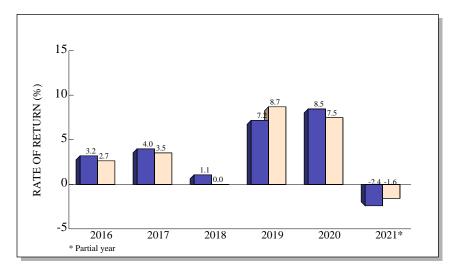
### FIXED INCOME RETURN COMPARISONS





Core Fixed Income Universe



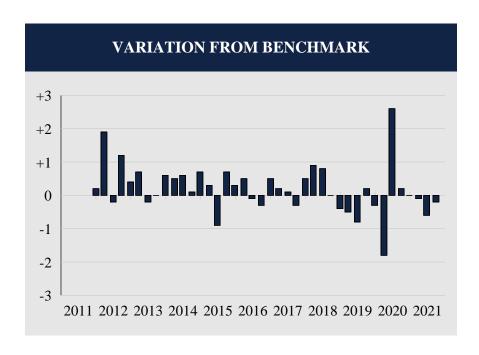


		ANNUALIZED					
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS	
RETURN	-0.1	1.1	-2.4	-1.7	4.7	3.1	
(RANK)	(96)	(99)	(99)	(98)	(99)	(87)	
5TH %ILE	0.4	2.9	1.9	4.8	7.0	4.6	
25TH %ILE	0.2	2.4	-0.5	0.9	6.4	3.9	
MEDIAN	0.1	2.1	-1.2	-0.1	6.0	3.6	
75TH %ILE	0.0	1.9	-1.5	-0.7	5.6	3.3	
95TH %ILE	-0.1	1.5	-2.0	-1.6	5.2	2.9	
Custom Idx	0.1	1.9	-1.6	-0.9	5.4	2.9	

Core Fixed Income Universe

### FIXED INCOME QUARTERLY PERFORMANCE SUMMARY

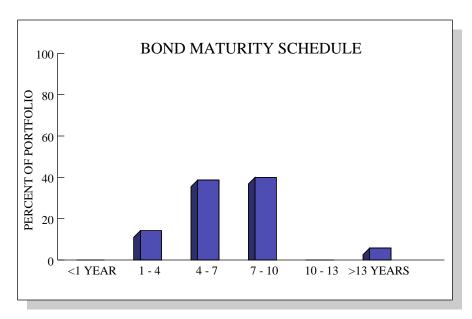
#### COMPARATIVE BENCHMARK: CUSTOM FIXED INCOME INDEX

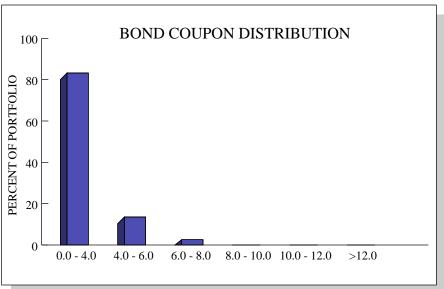


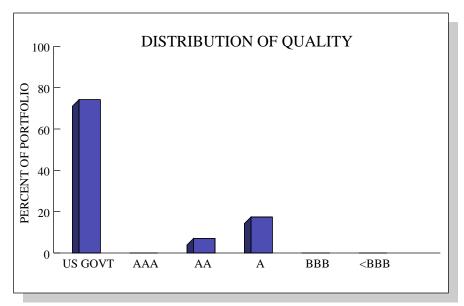
<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	26
<b>Quarters Below the Benchmark</b>	14
Batting Average	.650

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
Date  12/11 3/12 6/12 9/12 12/12 3/13 6/13 9/13 12/13 3/14 6/14 9/14 12/14 3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16 3/17 9/17 12/17 3/18 6/18 9/18	Portfolio  1.3 2.2 1.9 2.8 0.6 0.6 0.6 -2.5 0.6 0.6 1.9 2.2 0.2 2.5 1.9 -2.6 1.9 -0.3 3.5 2.1 0.2 -2.5 1.0 1.5 0.5 0.9 -0.6 0.6 0.0 1.2	Benchmark  1.1 0.3 2.1 1.6 0.2 -0.1 -2.3 0.6 0.0 1.4 1.6 0.1 1.8 1.6 -1.7 1.2 -0.6 3.0 2.2 0.5 -3.0 0.8 1.4 0.8 0.4 -1.5 -0.2 0.0 1.6	Difference  0.2 1.9 -0.2 1.2 0.4 0.7 -0.2 0.0 0.6 0.5 0.6 0.1 0.7 0.3 -0.9 0.7 0.3 -0.9 0.7 0.3 0.5 -0.1 -0.3 0.5 0.2 0.1 -0.3 0.5 0.9 0.9 0.9 0.1 -0.3 0.5 0.2 0.1 -0.3 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9			
3/19 6/19 9/19 12/19 3/20 6/20 9/20 12/20 3/21 6/21 9/21	2.4 2.3 2.5 -0.1 1.3 5.5 0.8 0.7 -3.5 1.2	2.9 3.1 2.3 0.2 3.1 2.9 0.6 0.7 -3.4 1.8	-0.5 -0.8 -0.2 -0.3 -1.8 -2.6 -0.2 -0.0 -0.1 -0.6 -0.2			

### **BOND CHARACTERISTICS**







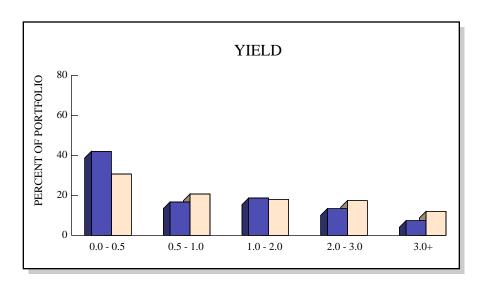
	PORTFOLIO	AGGREGATE IND
No. of Securities	31	12,216
Duration	6.20	6.71
YTM	1.75	1.57
Average Coupon	3.08	2.48
Avg Maturity / WAL	7.34	8.63
Average Quality	USG-AAA	AA

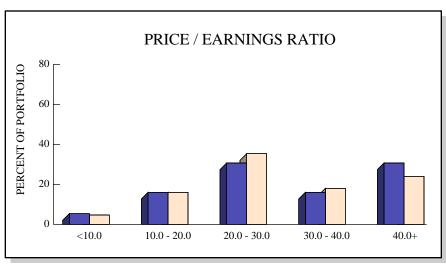
### MANAGER FEE SUMMARY - ONE QUARTER

#### ALL FEES ARE ESTIMATED / ACCRUED

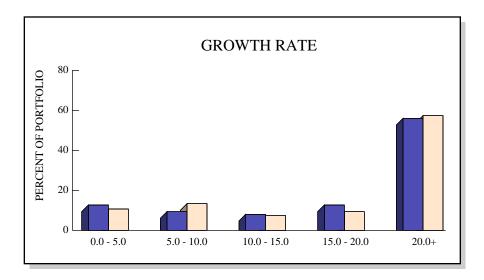
PORTFOLIO	MARKET VALUE	GROSS RETURN	FEE	FEE %	NET RETURN	ANNUAL FEE %
Vanguard 500 (LCC)	\$30,553,040	0.6	\$3,054	0.01	0.6	0.04
Clearbridge LCG (LCG)	\$29,312,896	0.4	\$36,642	0.13	0.3	0.50
Aristotle LC Value (LCV)	\$18,237,242	-0.2	\$17,781	0.10	-0.3	0.39
Vanguard Mid Cap (MCC)	\$9,950,010		\$996	0.00		0.00
Clearbridge MCC (MCC)	\$14,308,696	1.9	\$23,253	0.17	1.8	0.66
Wellington (SC)	\$13,277,236	-2.4	\$28,725	0.21	-2.6	0.85
Vanguard SC (SCC)	\$11,691,435	-2.6	\$1,170	0.01	-2.6	0.04
Hardman Johnston (INEQ)	\$31,083,763	1.3	\$59,262	0.15	1.2	0.60
American Realty (REAL)	\$6,872,998	5.6	\$18,953	0.29	5.3	1.17
Bloomfield (REAL)	\$1,565,833	8.5	\$36,193	1.96	6.5	8.06
Bloomfield Series B (REAL)	\$825,376	1.2	\$3,705	0.44	0.7	1.79
Intercontinental (REAL)	\$11,636,600	5.9	\$21,314	0.19	5.7	0.78
Sound Mark (REAL)	\$2,814,640	5.3	\$31,688	1.15	4.2	4.68
UBS G & I (REAL)	\$2,308,536	8.2	\$8,339	0.39	7.8	1.57
UBS Property (REAL)	\$4,501,392	6.2	\$9,973	0.23	6.0	0.94
Garcia Fixed (FIXD)	\$37,766,431	-0.1	\$23,604	0.06	-0.2	0.25
R&D Account (CASH)	\$644,469		\$0	0.00		0.00
Total Portfolio	\$227,350,593	0.8	\$324,652	0.14	0.7	0.57

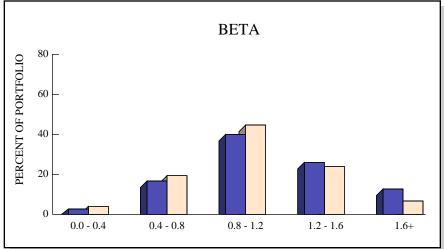
## STOCK CHARACTERISTICS



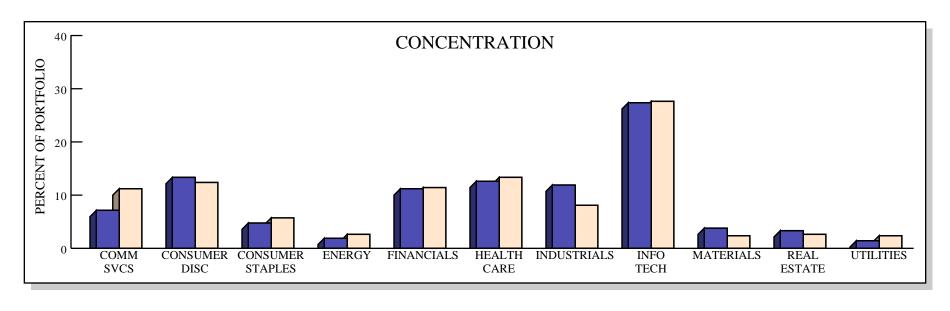


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	670	1.1%	30.3%	34.2	1.12	
S&P 500	505	1.4%	30.4%	32.4	1.04	

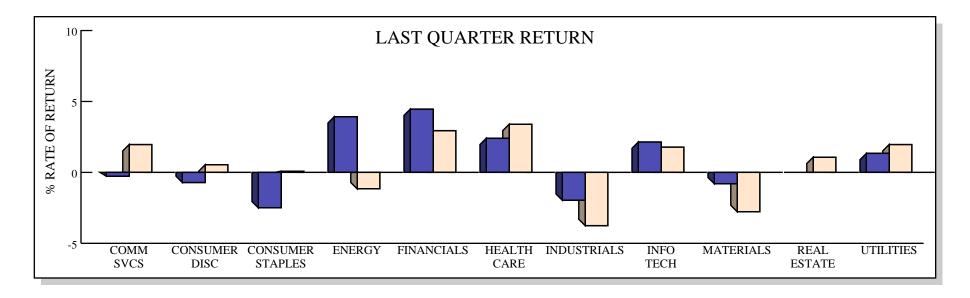




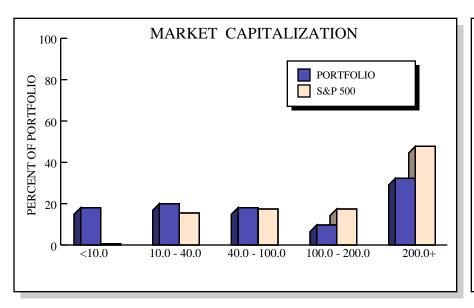
## STOCK INDUSTRY ANALYSIS

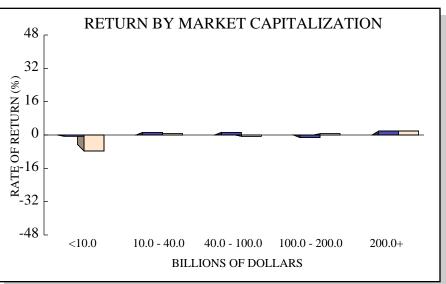






## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	MICROSOFT CORP	\$ 4,084,739	3.26%	4.3%	Information Technology	\$ 2118.6 B
2	APPLE INC	3,236,530	2.58%	3.5%	Information Technology	2339.0 B
3	AMAZON.COM INC	2,867,840	2.29%	-4.5%	Consumer Discretionary	1663.7 B
4	FACEBOOK INC	2,411,027	1.92%	-2.4%	Communication Services	956.9 B
5	ADOBE INC	2,088,136	1.67%	-1.7%	Information Technology	273.9 B
6	VISA INC	1,627,412	1.30%	-4.6%	Information Technology	473.7 B
7	NVIDIA CORP	1,547,900	1.24%	3.6%	Information Technology	517.9 B
8	SALESFORCE.COM INC	1,345,794	1.07%	11.0%	Information Technology	265.5 B
9	QUALCOMM INC	1,234,597	.99%	-9.3%	Information Technology	145.5 B
10	UNITEDHEALTH GROUP INC	1,187,068	.95%	-2.1%	Health Care	368.4 B

## **APPENDIX - MAJOR MARKET INDEX RETURNS**

Economic Data	Style	QTR	FYTD	1 Year	3 Years	5 Years	10 Years
Consumer Price Index	Economic Data	1.0	5.4	5.4	2.8	2.6	10 Tears 1.9
Consumer Price Index	Economic Data	1.0	5.4	5.4	2.8	2.0	1.9
Domestic Equity	Style	QTR	FYTD	1 Year	3 Years	5 Years	10 Years
Russell 3000	Broad Equity	-0.1	31.9	31.9	16.0	16.8	16.6
S&P 500	Large Cap Core	0.6	30.0	30.0	16.0	16.9	16.6
Russell 1000	Large Cap	0.2	31.0	31.0	16.4	17.1	16.8
Russell 1000 Growth	Large Cap Growth	1.2	27.3	27.3	22.0	22.8	19.7
Russell 1000 Value	Large Cap Value	-0.8	35.0	35.0	10.1	10.9	13.5
Russell Mid Cap	Midcap	-0.9	38.1	38.1	14.2	14.4	15.5
Russell Mid Cap Growth	Midcap Growth	-0.8	30.5	30.5	19.1	19.3	17.5
Russell Mid Cap Value	Midcap Value	-1.0	42.4	42.4	10.3	10.6	13.9
Russell 2000	Small Cap	-4.4	47.7	47.7	10.5	13.4	14.6
Russell 2000 Growth	Small Cap Growth	-5.7	33.3	33.3	11.7	15.3	15.7
Russell 2000 Value	Small Cap Value	-3.0	63.9	63.9	8.6	11.0	13.2
International Equity	Style	Style QTR		1 Year	3 Years	5 Years	10 Years
MSCI All Country World ex US	Foreign Equity	-2.9	24.4	24.4	8.5	9.4	8.0
MSCI EAFE	Developed Markets Equi	ty -0.4	26.3	26.3	8.1	9.3	8.6
MSCI EAFE Growth	Developed Markets Grov		21.2	21.2	12.3	11.8	10.5
MSCI EAFE Value	Developed Markets Valu	ie -0.8	31.4	31.4	3.7	6.6	6.6
MSCI Emerging Markets	Emerging Markets Equit	y -8.0	18.6	18.6	9.0	9.6	6.5
Domestic Fixed Income	Style	QTR	FYTD	1 Year	3 Years	5 Years	10 Years
Bloomberg Aggregate Index	Core Fixed Income	0.1	-0.9	-0.9	5.4	2.9	3.0
Bloomberg Capital Gov't Bond	Treasuries	0.1	-3.2	-3.2	4.9	2.3	2.2
Bloomberg Capital Credit Bond	Corporate Bonds	0.0	1.4	1.4	7.1	4.4	4.6
Intermediate Aggregate	Core Intermediate	0.0	-0.4	-0.4	4.4	2.5	2.5
ML/BoA 1-3 Year Treasury	Short Term Treasuries			0.0	2.6	1.6	1.1
Bloomberg Capital High Yield	High Yield Bonds	0.9	0.0 11.3	11.3	6.9	6.5	7.4
Alternative Assets	Style	QTR	FYTD	1 Year	3 Years	5 Years	10 Years
Bloomberg Global Treasury Ex US	International Treasuries	-1.6	-2.1	-2.1	3.2	0.7	0.7
NCREIF NFI-ODCE Index	Real Estate	6.6	-2.1 14.6	14.6	7.0	7.5	9.9
HFRI FOF Composite	Hedge Funds	0.3	13.8	13.8	6.3	7.3 5.7	9.9 4.4
THE KLEOF COMPOSITE	Heuge Fullus	0.5	13.0	13.6	0.3	3.7	4.4

# **Davie Police Pension Plan**

# **Compliance and Performance Objectives as of September 2021**

## **Total Portfolio**

Total Portfolio return exceeds the Shadow Index for the three or five year period:	Yes
Large Cap Portfolio return exceeds the S&P 500 Index for the three or five year period:	No
Large Cap Portfolio rank exceeds the median for the three or five year period:	No
Mid Cap Portfolio return exceeds the S&P 400 Index for the three or five year period:	No
Mid Cap Portfolio rank exceeds the median for the three or five year period:	No
Small Cap Portfolio return exceeds the Russell 2000 Index for the three or five year period	No
Small Cap Portfolio rank exceeds the median for the three or five year period	No
International Equity Portfolio return exceeds the MSCI EAFE Index for the three or five year period:	Yes
International Equity Portfolio rank exceeds the median for the three or five year period:	Yes
Real Estate Portfolio return exceeds the NCREIF ODCE Index for the three or five year period:	Yes
Fixed Income Portfolio return exceeds the Barclays Aggregate Index for the three or five year period:	Yes
Fixed Income Portfolio rank exceeds the median for the three or five year period:	No

### **Asset Allocation Compliance**

Total Fund Asset Allocation	Actual	Target	Minimum	Maximum	Compliance
Domestic Equity	55.2%	50.0%	40.0%	60.0%	Yes
Int'l Equity	13.7%	12.5%	7.5%	17.5%	Yes
Real Estate	13.4%	15.0%	5.0%	16.0%	Yes
Fixed Income	14.7%	22.5%	15.0%	30.0%	No
Cash	3.1%	-	-	-	-

**Davie Police Pension Plan**Compliance and Performance Objectives as of September 2021

Manager Allocation	Actual	Target	Minimum	Maximum	Compliance
Vanguard Institutional Index	13.4%	15.0%	10.0%	20.0%	Yes
Clearbridge - LCG	12.9%	7.5%	5.0%	12.5%	No
Aristotle - LCV	8.0%	7.5%	5.0%	12.5%	Yes
Vanguard MC	4.4%	5.0%	2.0%	8.0%	Yes
Clearbridge-MCC	6.3%	5.0%	2.0%	8.0%	Yes
Wellington	5.8%	5.0%	2.0%	8.0%	Yes
Vanguard Small Cap	5.1%	5.0%	2.0%	8.0%	Yes
Hardman Johnston	13.7%	12.5%	7.5%	17.5%	Yes
American Realty	3.0%	3.0%	0.0%	6.0%	Yes
Bloomfield Series A & B	1.1%	1.5%	0.0%	4.0%	Yes
Intercontinental	5.1%	5.0%	0.0%	7.0%	Yes
Sound Mark Partners	1.2%	1.5%	0.0%	4.0%	Yes
UBS G & I	1.0%	1.5%	0.0%	6.0%	Yes
UBS Property	2.0%	2.5%	0.0%	6.0%	Yes
Garcia Hamilton	16.6%	22.5%	15.0%	30.0%	Yes
Cash account	0.3%				

# **Davie Police Pension Plan**

# **Compliance and Performance Objectives as of September 2021**

### **Garcia Hamilton**

Fixed Income Portfolio return exceeds the Barclay's Aggregate Index for the three or five year period:	Yes
Fixed Income rank exceeds the median for the three or five year period:	No
Corporate bonds hold an average rating of at least A:	Yes
No more than 5% of Fixed Income holdings are in a single non-USG bond:	Yes
<u>Clearbridge LCG</u>	
All portfolio holdings are listed on national stock exchanges:	Yes
Portfolio holdings include a maximum of 15% ADR / foreign multinational companies:	Yes
Portfolio Beta does not exceed 1.3:	Yes
More than 65% of holdings have a market capitalization ≥ \$5 B:	Yes
No individual holding comprises more than 10% of the portfolio:	Yes

# **Davie Police Pension Plan**

# **Compliance and Performance Objectives as of September 2021**

### **Aristotle LCV**

All portfolio holdings are listed on national stock exchanges:	Yes
Portfolio holdings include a maximum of 15% ADR / foreign multinational companies:	Yes
Portfolio Beta does not exceed 1.3:	Yes
More than 65% of holdings have a market capitalization ≥ \$5 B:	Yes
No individual holding comprises more than 10% of the portfolio:	Yes
<u>Clearbridge MCC</u>	
All portfolio holdings are listed on national stock exchanges:	Yes
Portfolio holdings include a maximum of 10% ADR / foreign multinational companies:	Yes
Portfolio Beta does not exceed 1.8:	Yes
No individual holding comprises more than 5% of the portfolio:	Yes
All equities have a market cap between \$0.5 billion & \$15 billion	Yes

### MANAGER FEE SCHEDULES

Portfolio	Fee Schedule				
Vanguard 500	4 bps on balance				
ClearBridge LCG	50 bps on balance				
Aristotle	39 bps on balance				
ClearBridge MC	65 bps on balance				
Vanguard MC	5 bps on balance				
Wellington	85 bps on balance				
Vanguard SC	5 bps on balance				
	85 bps on first \$10mm				
Hardman Johnston	75 bps on next \$15mm				
Hardman Johnston	65 bps on next \$25mm				
	60 bps on remainder				
American Realty	110 bps on balance				
	175 bps on invested capital				
Bloomfield Capital Partners	1.0% Debt Servicing Fee				
Bloomineid Capital Farthers	Preferred Return: 7.5%				
	Carried Interest: 20%				
	100 bps on first \$25 million				
	100 bps on next \$25mm				
Intercontinental	85 bps on next \$50mm				
	75 bps on balance				
	Annual management fee is paid on drawn capital				
	125 bps on invested capital				
Sound Mark Partners	Preferred Return: 8%				
	Carried Interest: 15%				
	95.5bps on first \$10m				
TIDG	82.5bps on next \$15m				
UBS	67bps on next \$150m				
	Hurdle rate 3% real return				
Garcia Hamilton	Incentive fee maximum 25 bps				
Garcia Hamilton	25 bps on balance				

## **APPENDIX - MAJOR MARKET INDEX RETURNS**

Economic Data	Style	QTR	FYTD	1 Year	3 Years	5 Years	10 Years
Consumer Price Index	Economic Data	1.0	5.4	5.4	2.8	2.6	10 Tears 1.9
Consumer Price Index	Economic Data	1.0	5.4	5.4	2.8	2.0	1.9
Domestic Equity	Style	QTR	FYTD	1 Year	3 Years	5 Years	10 Years
Russell 3000	Broad Equity	-0.1	31.9	31.9	16.0	16.8	16.6
S&P 500	Large Cap Core	0.6	30.0	30.0	16.0	16.9	16.6
Russell 1000	Large Cap	0.2	31.0	31.0	16.4	17.1	16.8
Russell 1000 Growth	Large Cap Growth	1.2	27.3	27.3	22.0	22.8	19.7
Russell 1000 Value	Large Cap Value	-0.8	35.0	35.0	10.1	10.9	13.5
Russell Mid Cap	Midcap	-0.9	38.1	38.1	14.2	14.4	15.5
Russell Mid Cap Growth	Midcap Growth	-0.8	30.5	30.5	19.1	19.3	17.5
Russell Mid Cap Value	Midcap Value	-1.0	42.4	42.4	10.3	10.6	13.9
Russell 2000	Small Cap	-4.4	47.7	47.7	10.5	13.4	14.6
Russell 2000 Growth	Small Cap Growth	-5.7	33.3	33.3	11.7	15.3	15.7
Russell 2000 Value	Small Cap Value	-3.0	63.9	63.9	8.6	11.0	13.2
International Equity	Style	Style QTR		1 Year	3 Years	5 Years	10 Years
MSCI All Country World ex US	Foreign Equity	-2.9	24.4	24.4	8.5	9.4	8.0
MSCI EAFE	Developed Markets Equi	ty -0.4	26.3	26.3	8.1	9.3	8.6
MSCI EAFE Growth	Developed Markets Grov		21.2	21.2	12.3	11.8	10.5
MSCI EAFE Value	Developed Markets Valu	ie -0.8	31.4	31.4	3.7	6.6	6.6
MSCI Emerging Markets	Emerging Markets Equit	y -8.0	18.6	18.6	9.0	9.6	6.5
Domestic Fixed Income	Style	QTR	FYTD	1 Year	3 Years	5 Years	10 Years
Bloomberg Aggregate Index	Core Fixed Income	0.1	-0.9	-0.9	5.4	2.9	3.0
Bloomberg Capital Gov't Bond	Treasuries	0.1	-3.2	-3.2	4.9	2.3	2.2
Bloomberg Capital Credit Bond	Corporate Bonds	0.0	1.4	1.4	7.1	4.4	4.6
Intermediate Aggregate	Core Intermediate	0.0	-0.4	-0.4	4.4	2.5	2.5
ML/BoA 1-3 Year Treasury	Short Term Treasuries			0.0	2.6	1.6	1.1
Bloomberg Capital High Yield	High Yield Bonds	0.9	0.0 11.3	11.3	6.9	6.5	7.4
Alternative Assets	Style	QTR	FYTD	1 Year	3 Years	5 Years	10 Years
Bloomberg Global Treasury Ex US	International Treasuries	-1.6	-2.1	-2.1	3.2	0.7	0.7
NCREIF NFI-ODCE Index	Real Estate	6.6	-2.1 14.6	14.6	7.0	7.5	9.9
HFRI FOF Composite	Hedge Funds	0.3	13.8	13.8	6.3	7.3 5.7	9.9 4.4
THE KLEOF COMPOSITE	Heuge Fullus	0.5	13.0	13.6	0.3	3.7	4.4

### **APPENDIX - DISCLOSURES**

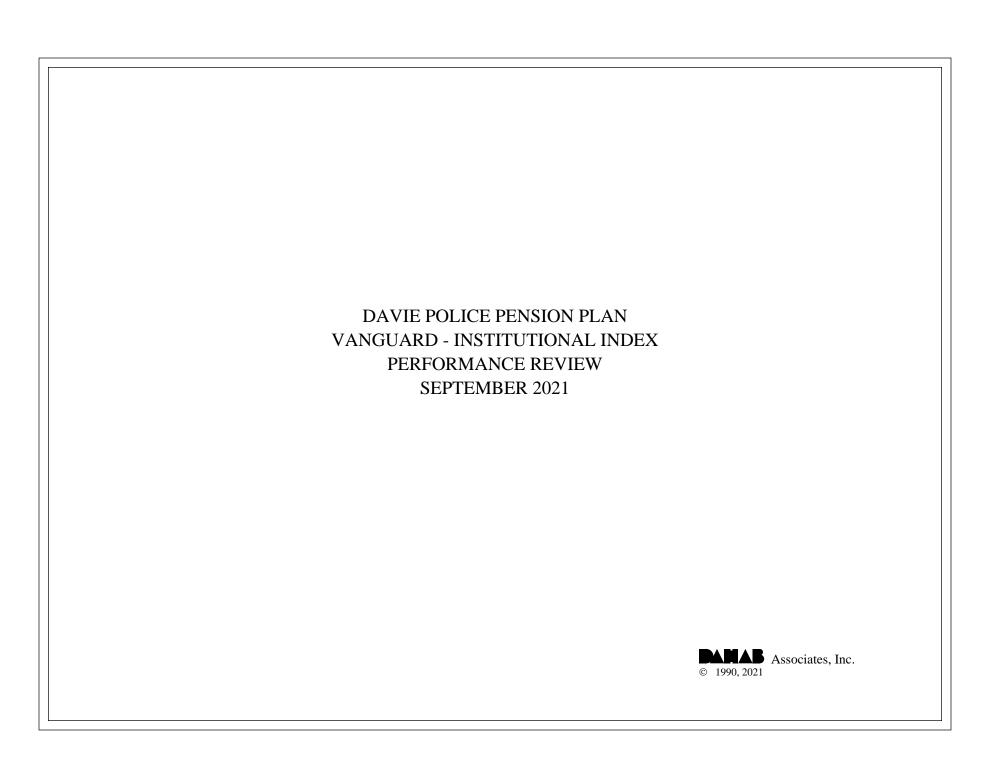
\* The shadow index is a passive allocation-weighted index that was constructed using actual quarterly allocations and the following benchmarks:

Large Cap Equity S&P 500
Mid Cap Equity S&P 400
Small Cap Equity Russell 2000
International Equity MSCI EAFE

Real Estate NCREIF NFI-ODCE Index Fixed Income Custom Fixed Income Index

Cash & Equivalent 90 Day T Bill

- \* The Custom Fixed Income Index is a hybrid index that was 100% Barclays Gov/Credit through December 2008. From December 2008 through October 2013, the index was 100% Barclays Aggregate. From October 2013 through September 2014, the hybrid index was 50% Barclays Gov/Credit and 50% Barclays Aggregate. Since September 2014, this index is 100% Barclays Aggregate.
- \* Dahab Associates utilizes data provided by a custodian and other vendors it believes are reliable. However, it cannot assume responsibility for errors and omissions therefrom.
- \* All returns were calculated on a time-weighted basis, and are gross of fees unless otherwise noted.
- \* All returns for periods greater than one year are annualized.
- \* Dahab Associates uses the modified duration measure to present average duration.
- \* All values are in US dollars.
- \* In the second quarter of 2014 the balanced Buckhead & Garcia Hamilton accounts were each split into two different custodial accounts. The equity portfolios maintained the original account numbers, while the Fixed Income portfolios were given new account numbers. Fixed income securities stayed in the Equity accounts until they had reached maturity. The custodian shows the proceeds of these maturities in the Equity accounts; however, we have shown these securities as part of the fixed income accounts from the start of the quarter. As a result, the cash balances were adjusted.
- \* The Blended Assumption Rate was formulated as follows:
  - 8.0% through September 30, 2009
  - 7.9% through September 30, 2014
  - 7.6% through September 30, 2017
  - 7.5% through September 30, 2020
  - 7.4% thereafter



### **INVESTMENT RETURN**

On September 30th, 2021, the Davie Police Pension Plan's Vanguard Institutional Index portfolio was valued at \$30,553,040, representing an increase of \$173,874 from the June quarter's ending value of \$30,379,166. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$173,874 in net investment returns. Income receipts totaling \$102,659 plus net realized and unrealized capital gains of \$71,215 combined to produce the portfolio's net investment return figure.

#### RELATIVE PERFORMANCE

For the third quarter, the Vanguard Institutional Index portfolio returned 0.6%, which was equal to the S&P 500 Index's return of 0.6% and ranked in the 30th percentile of the Large Cap Core universe. Over the trailing year, this portfolio returned 30.0%, which was equal to the benchmark's 30.0% return, ranking in the 46th percentile. Since December 2013, the account returned 13.8% on an annualized basis and ranked in the 11th percentile. The S&P 500 returned an annualized 13.7% over the same time frame.

#### **ASSET ALLOCATION**

The plan was fully invested in the Vanguard Institutional Index Fund (VINIX).

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 12/13
Total Portfolio - Gross	0.6	30.0	16.0	16.9	13.8
LARGE CAP CORE RANK	(30)	(46)	(36)	(35)	(11)
Total Portfolio - Net	0.6	30.0	16.0	16.9	13.7
S&P 500	0.6	30.0	16.0	16.9	13.7
Large Cap Equity - Gross	0.6	30.0	16.0	16.9	13.8
LARGE CAP CORE RANK	(30)	(46)	(36)	(35)	(11)
S&P 500	0.6	30.0	16.0	16.9	13.7

ASSET ALLOCATION				
Large Cap Equity	100.0%	\$ 30,553,040		
Total Portfolio	100.0%	\$ 30,553,040		

## INVESTMENT RETURN

 Market Value 6/2021
 \$ 30,379,166

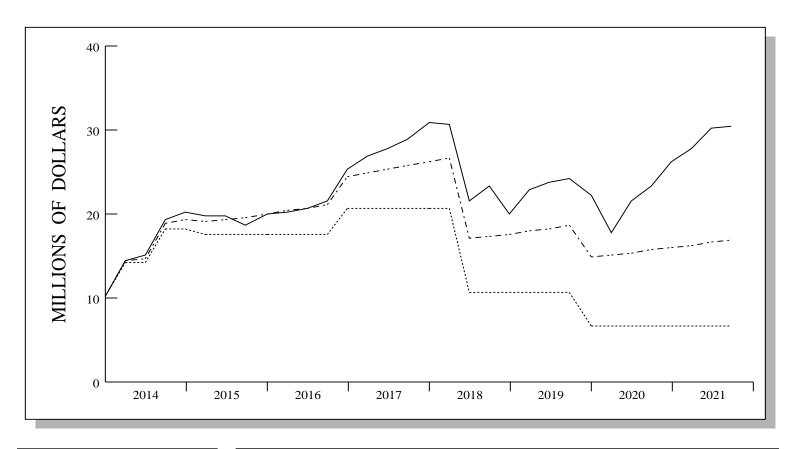
 Contribs / Withdrawals
 0

 Income
 102,659

 Capital Gains / Losses
 71,215

 Market Value 9/2021
 \$ 30,553,040

## **INVESTMENT GROWTH**

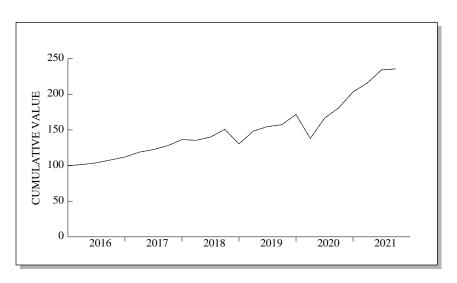


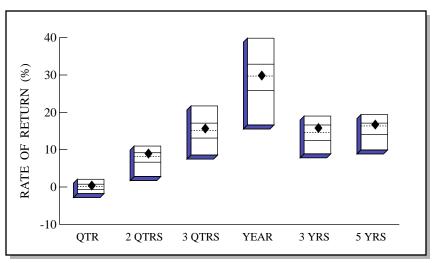
----- ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 16,969,211

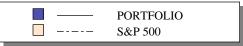
	LAST QUARTER	PERIOD 12/13 - 9/21
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{c} \$\ 30,379,166 \\ 0 \\ \hline 173,874 \\ \$\ 30,553,040 \end{array}$	\$ 10,343,510 - 3,644,426 23,853,956 \$ 30,553,040
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 102,659 \\ 71,215 \\ \hline 173,874 \end{array} $	$ \begin{array}{r} 3,723,790 \\ 20,130,166 \\ \hline 23,853,956 \end{array} $

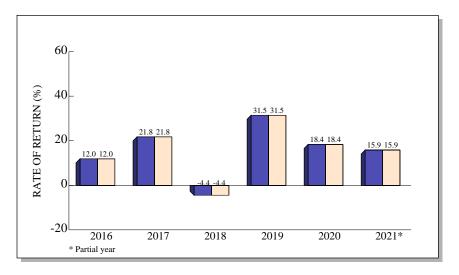
## TOTAL RETURN COMPARISONS





Large Cap Core Universe



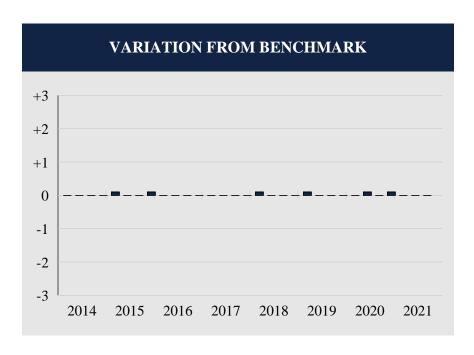


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	0.6	9.2	15.9	30.0	16.0	16.9
(RANK)	(30)	(25)	(43)	(46)	(36)	(35)
5TH %ILE	2.1	11.0	21.7	39.9	19.0	19.4
25TH %ILE	0.8	9.2	17.1	32.9	16.6	17.1
MEDIAN	0.1	8.2	15.2	29.7	14.6	16.4
75TH %ILE	-0.6	6.6	13.1	25.8	12.5	14.1
95TH %ILE	-1.8	2.8	8.5	16.6	8.9	9.9
S&P 500	0.6	9.2	15.9	30.0	16.0	16.9

Large Cap Core Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

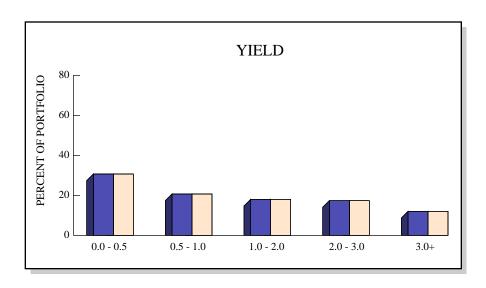
**COMPARATIVE BENCHMARK: S&P 500** 

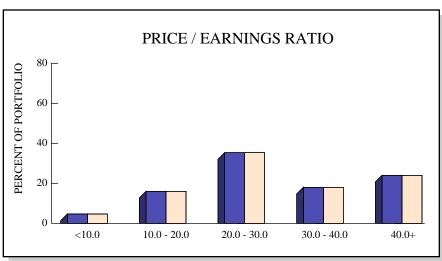


Total Quarters Observed	31
Quarters At or Above the Benchmark	31
Quarters Below the Benchmark	0
Batting Average	1.000

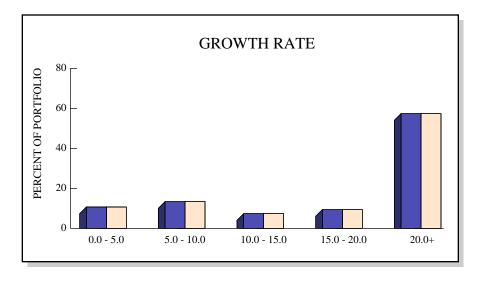
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
3/14	1.8	1.8	0.0			
6/14	5.2	5.2	0.0			
9/14	1.1	1.1	0.0			
12/14	4.9	4.9	0.0			
3/15	1.0	0.9	0.1			
6/15	0.3	0.3	0.0			
9/15	-6.4	-6.4	0.0			
12/15	7.1	7.0	0.1			
3/16	1.3	1.3	0.0			
6/16	2.5	2.5	0.0			
9/16	3.9	3.9	0.0			
12/16	3.8	3.8	0.0			
3/17	6.1	6.1	0.0			
6/17	3.1	3.1	0.0			
9/17	4.5	4.5	0.0			
12/17	6.6	6.6	0.0			
3/18	-0.7	-0.8	0.1			
6/18	3.4	3.4	0.0			
9/18	7.7	7.7	0.0			
12/18	-13.5	-13.5	0.0			
3/19	13.7	13.6	0.1			
6/19	4.3	4.3	0.0			
9/19	1.7	1.7	0.0			
12/19	9.1	9.1	0.0			
3/20	-19.6	-19.6	0.0			
6/20	20.6	20.5	0.1			
9/20	8.9	8.9	0.0			
12/20	12.2	12.1	0.1			
3/21	6.2	6.2	0.0			
6/21	8.5	8.5	0.0			
9/21	0.6	0.6	0.0			

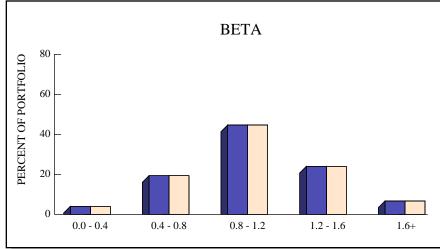
## STOCK CHARACTERISTICS



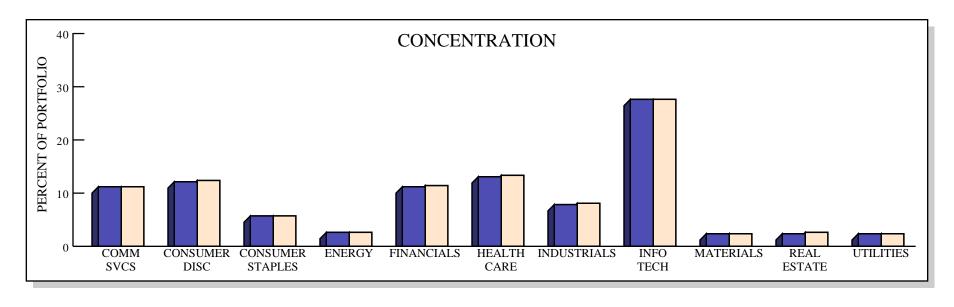


PORTFOLIO 505 1.4% 30.4% 32.4 1.04 S&P 500 505 1.4% 30.4% 32.4 1.04		# HOLDINGS	YIELD	GROWTH	P/E	BETA	
S&P 500 505 1.4% 30.4% 32.4 1.04	PORTFOLIO	505	1.4%	30.4%	32.4	1.04	
	S&P 500	505	1.4%	30.4%	32.4	1.04	

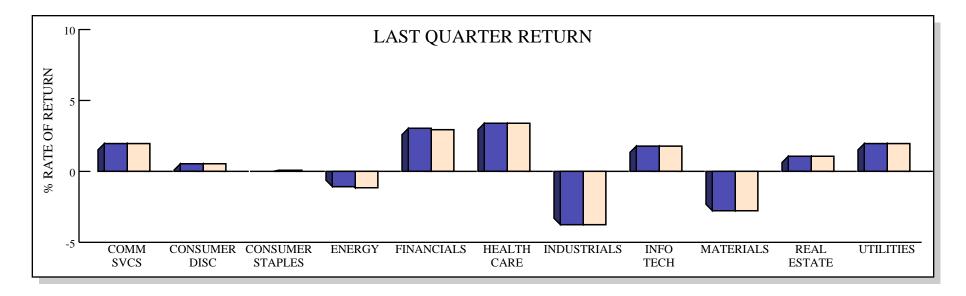




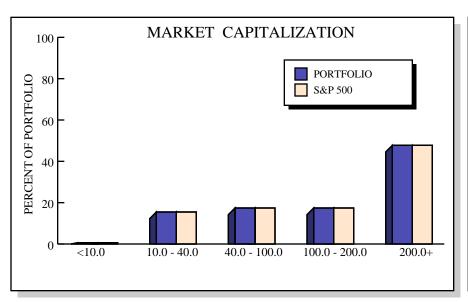
## STOCK INDUSTRY ANALYSIS

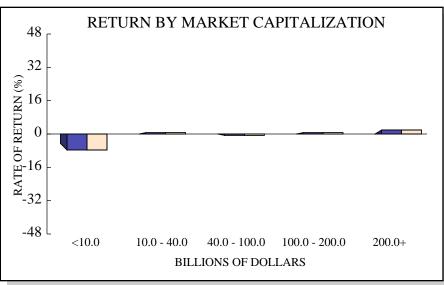






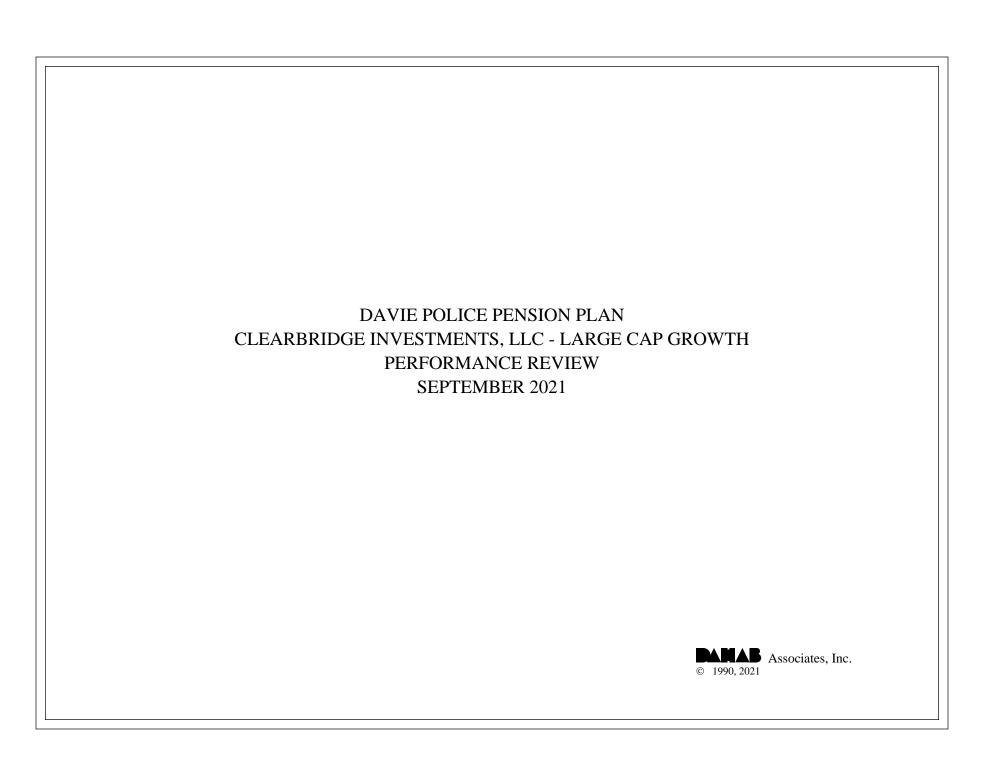
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	APPLE INC	\$ 1,858,037	6.08%	3.5%	Information Technology	\$ 2339.0 B
2	MICROSOFT CORP	1,771,585	5.80%	4.3%	Information Technology	2118.6 B
3	AMAZON.COM INC	1,195,755	3.91%	-4.5%	Consumer Discretionary	1663.7 B
4	FACEBOOK INC	676,404	2.21%	-2.4%	Communication Services	956.9 B
5	ALPHABET INC	673,727	2.21%	9.5%	Communication Services	926.6 B
6	ALPHABET INC	629,013	2.06%	6.3%	Communication Services	853.3 B
7	TESLA INC	526,551	1.72%	14.1%	Consumer Discretionary	767.7 B
8	NVIDIA CORP	431,721	1.41%	3.6%	Information Technology	517.9 B
9	BERKSHIRE HATHAWAY INC	423,057	1.38%	-1.8%	Financials	361.7 B
10	JPMORGAN CHASE & CO	409,061	1.34%	5.9%	Financials	489.1 B



### **INVESTMENT RETURN**

On September 30th, 2021, the Davie Police Pension Plan's Clearbridge Investments, LLC Large Cap Growth portfolio was valued at \$29,312,896, representing an increase of \$91,056 from the June quarter's ending value of \$29,221,840. Last quarter, the Fund posted withdrawals totaling \$39,709, which offset the portfolio's net investment return of \$130,765. Income receipts totaling \$39,686 plus net realized and unrealized capital gains of \$91,079 combined to produce the portfolio's net investment return.

#### RELATIVE PERFORMANCE

#### **Total Fund**

For the third quarter, the Clearbridge Investments, LLC Large Cap Growth portfolio returned 0.4%, which was 0.8% below the Russell 1000 Growth Index's return of 1.2% and ranked in the 59th percentile of the Large Cap Growth universe. Over the trailing year, the portfolio returned 21.7%, which was 5.6% below the benchmark's 27.3% return, ranking in the 96th percentile. Since June 2017, the portfolio returned 20.4% annualized and ranked in the 51st percentile. The Russell 1000 Growth returned an annualized 23.2% over the same period.

#### ASSET ALLOCATION

At the end of the third quarter, large cap equities comprised 93.9% of the total portfolio (\$27.5 million), while cash & equivalents totaled 6.1% (\$1.8 million).

### **ANALYSIS**

At the close of the third quarter, the Clearbridge Large Cap portfolio was invested across eight of the eleven industry sectors in our analysis. Relative to the Russell 1000 Growth index, the portfolio was overweight in the Health Care, Industrials and Materials sectors, while underweight in Communication Services and Consumer Staples. The Energy, Financials and Utilities sectors were left unfunded.

The portfolio underperformed relative to the index last quarter in five of the eight invested sectors. Included in these sectors were the overweight Health Care and Industrials sector. There were bright spots seen in the Information Technology and Materials sectors, but their combined allocation was not enough to bolster the portfolios performance. Overall, the portfolio lagged the index by 80 basis points.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 06/17	
Total Portfolio - Gross	0.4	21.7	19.2		20.4	
LARGE CAP GROWTH RANK	(59)	(96)	(62)		(51)	
Total Portfolio - Net	0.3	21.1	18.6		19.8	
Russell 1000G	1.2	27.3	22.0	22.8	23.2	
Large Cap Equity - Gross	0.5	22.7	20.1		21.3	
LARGE CAP GROWTH RANK	(58)	(95)	(50)		(41)	
Russell 1000G	1.2	27.3	22.0	22.8	23.2	

ASSET ALLOCATION						
Large Cap Equity Cash	93.9% 6.1%	\$ 27,523,544 1,789,352				
Total Portfolio	100.0%	\$ 29,312,896				

## INVESTMENT RETURN

 Market Value 6/2021
 \$ 29,221,840

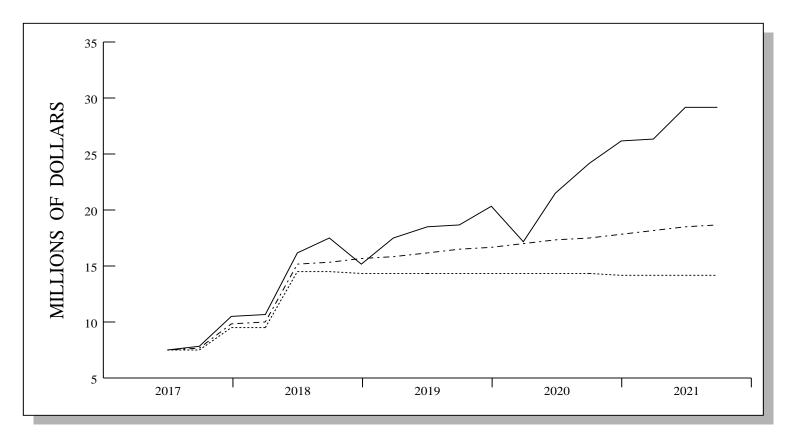
 Contribs / Withdrawals
 - 39,709

 Income
 39,686

 Capital Gains / Losses
 91,079

 Market Value 9/2021
 \$ 29,312,896

## **INVESTMENT GROWTH**

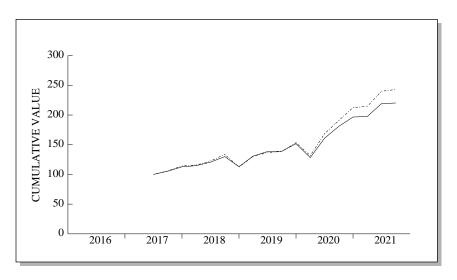


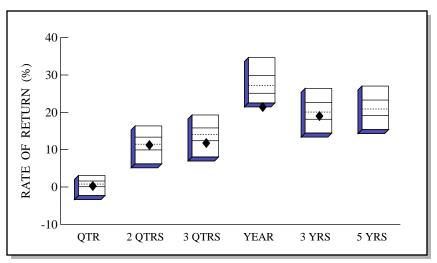
----- ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 18,803,365

	LAST QUARTER	PERIOD 6/17 - 9/21
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{r} \$\ 29,221,840 \\ -39,709 \\ \hline 130,765 \\ \$\ 29,312,896 \end{array}$	\$ 7,585,524 6,605,216 15,122,156 \$ 29,312,896
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	39,686 91,079 130,765	764,150 14,358,006 15,122,156

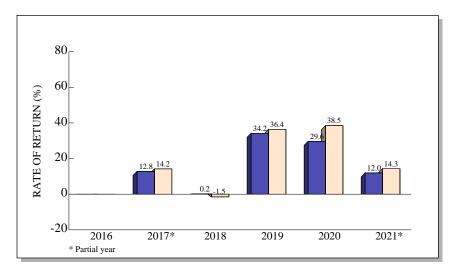
## TOTAL RETURN COMPARISONS





Large Cap Growth Universe



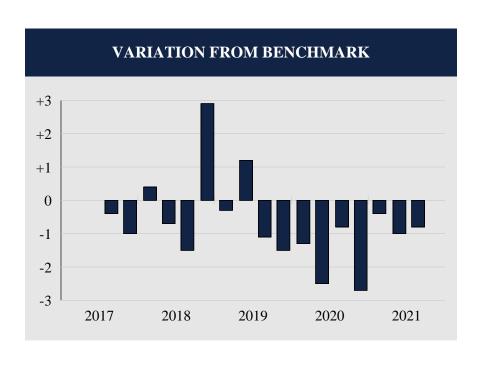


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	0.4	11.4	12.0	21.7	19.2	
(RANK)	(59)	(51)	(78)	(96)	(62)	
5TH %ILE	3.1	16.3	19.3	34.7	26.4	27.0
25TH %ILE	1.6	13.4	15.8	29.8	22.7	23.3
MEDIAN	0.8	11.5	14.1	27.1	20.1	20.9
75TH %ILE	0.1	9.9	12.4	25.1	18.1	19.1
95TH %ILE	-2.3	6.2	8.0	22.5	14.4	15.3
Russ 1000G	1.2	13.2	14.3	27.3	22.0	22.8

Large Cap Growth Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

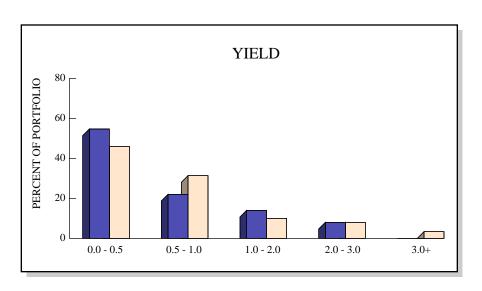
COMPARATIVE BENCHMARK: RUSSELL 1000 GROWTH

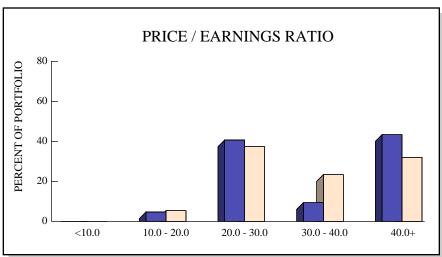


<b>Total Quarters Observed</b>	17
Quarters At or Above the Benchmark	3
Quarters Below the Benchmark	14
Batting Average	.176

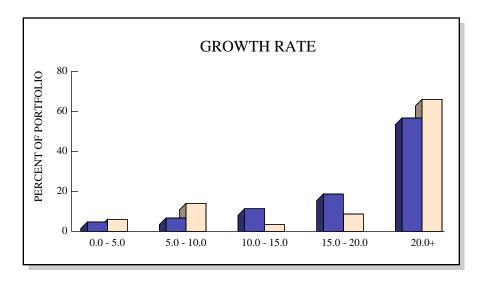
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
9/17	5.5	5.9	-0.4			
12/17	6.9	7.9	-1.0			
3/18	1.8	1.4	0.4			
6/18	5.1	5.8	-0.7			
9/18	7.7	9.2	-1.5			
12/18	-13.0	-15.9	2.9			
3/19	15.8	16.1	-0.3			
6/19	5.8	4.6	1.2			
9/19	0.4	1.5	-1.1			
12/19	9.1	10.6	-1.5			
3/20	-15.4	-14.1	-1.3			
6/20	25.3	27.8	-2.5			
9/20	12.4	13.2	-0.8			
12/20	8.7	11.4	-2.7			
3/21	0.5	0.9	-0.4			
6/21	10.9	11.9	-1.0			
9/21	0.4	1.2	-0.8			

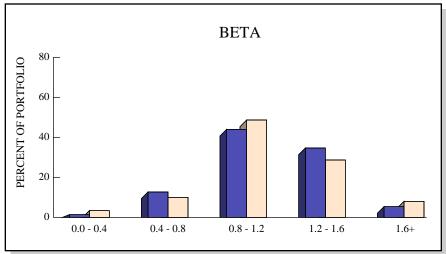
## STOCK CHARACTERISTICS



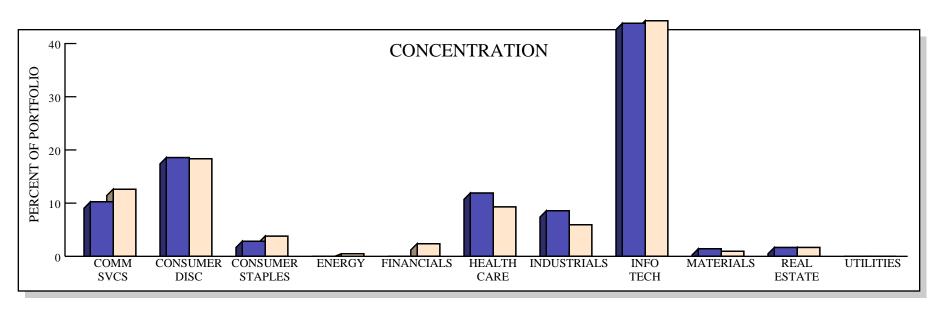


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	42	0.5%	32.0%	40.3	1.10	
RUSSELL 1000G	501	0.7%	35.6%	38.7	1.09	

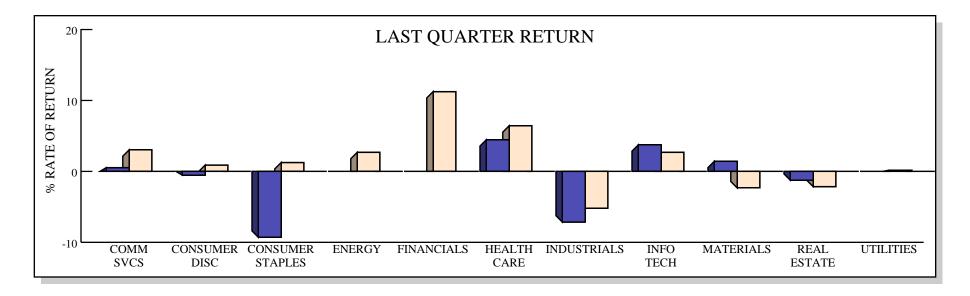




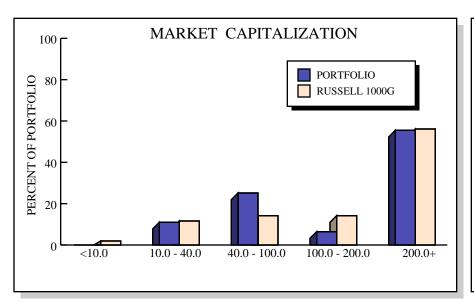
## STOCK INDUSTRY ANALYSIS

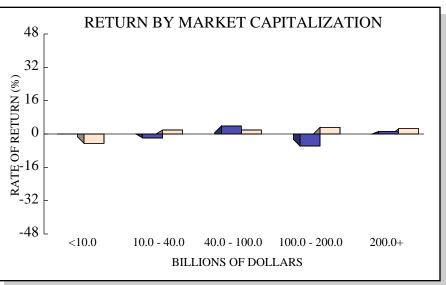


■ PORTFOLIO ■ RUSSELL 1000G



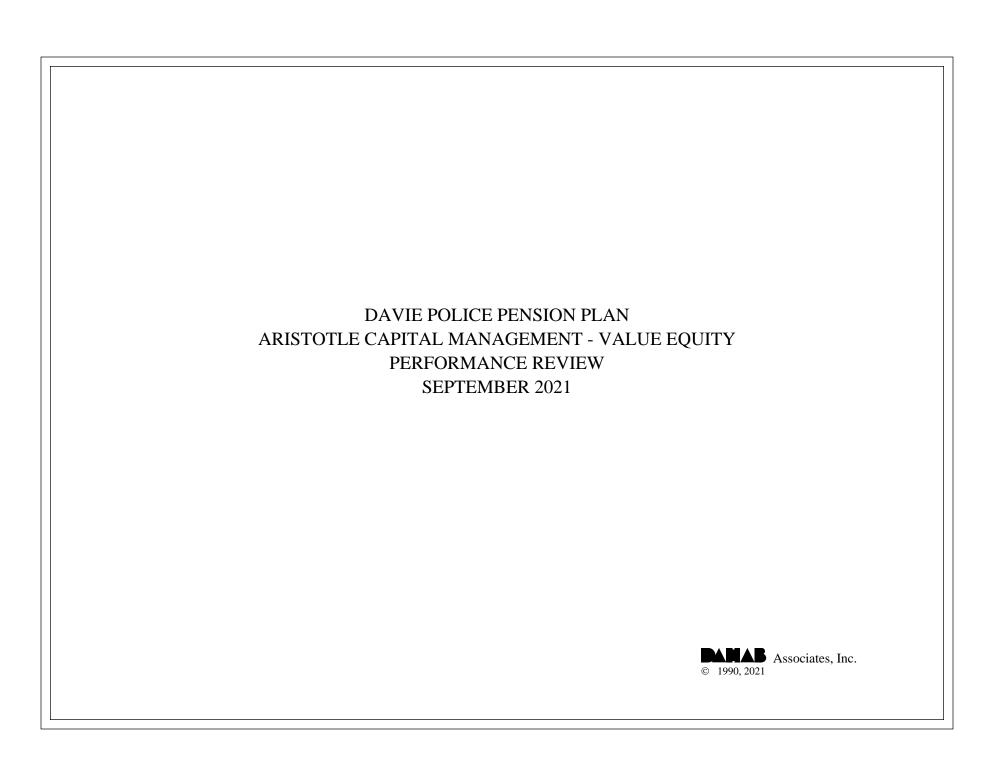
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	FACEBOOK INC	\$ 1,734,622	6.30%	-2.4%	Communication Services	\$ 956.9 B
2	AMAZON.COM INC	1,672,085	6.08%	-4.5%	Consumer Discretionary	1663.7 B
3	MICROSOFT CORP	1,518,139	5.52%	4.3%	Information Technology	2118.6 B
4	APPLE INC	1,378,493	5.01%	3.5%	Information Technology	2339.0 B
5	VISA INC	1,313,111	4.77%	-4.6%	Information Technology	473.7 B
6	SALESFORCE.COM INC	1,125,563	4.09%	11.0%	Information Technology	265.5 B
7	NVIDIA CORP	1,116,178	4.06%	3.6%	Information Technology	517.9 B
8	ADOBE INC	1,115,170	4.05%	-1.7%	Information Technology	273.9 B
9	PALO ALTO NETWORKS INC	934,529	3.40%	29.1%	Information Technology	46.7 B
10	UNITEDHEALTH GROUP INC	879,165	3.19%	-2.1%	Health Care	368.4 B



### **INVESTMENT RETURN**

On September 30th, 2021, the Davie Police Pension Plan's Aristotle Capital Management Value Equity portfolio was valued at \$18,237,242, a decrease of \$60,907 from the June ending value of \$18,298,149. Last quarter, the account recorded no net contributions or withdrawals, while recording a net investment loss for the quarter of \$60,907. Since there were no income receipts for the third quarter, net investment losses were the result of capital losses (realized and unrealized).

### **RELATIVE PERFORMANCE**

During the third quarter, the Aristotle Capital Management Value Equity portfolio lost 0.2%, which was 0.6% greater than the Russell 1000 Value Index's return of -0.8% and ranked in the 45th percentile of the Large Cap Value universe.

### **ASSET ALLOCATION**

This account was fully invested in the Aristotle Capital Management Fund, LLC at the end of the quarter.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 12/20	
Total Portfolio - Gross	-0.2				16.9	
LARGE CAP VALUE RANK	(45)				(62)	
Total Portfolio - Net	-0.3				16.6	
Russell 1000V	-0.8	35.0	10.1	10.9	16.1	
Large Cap Equity - Gross	-0.2				16.9	
LARGE CAP VALUE RANK	(45)				(62)	
Russell 1000V	-0.8	35.0	10.1	10.9	16.1	

ASSET ALLOCATION				
Large Cap Equity	100.0%	\$ 18,237,242		
Total Portfolio	100.0%	\$ 18,237,242		

## INVESTMENT RETURN

 Market Value 6/2021
 \$ 18,298,149

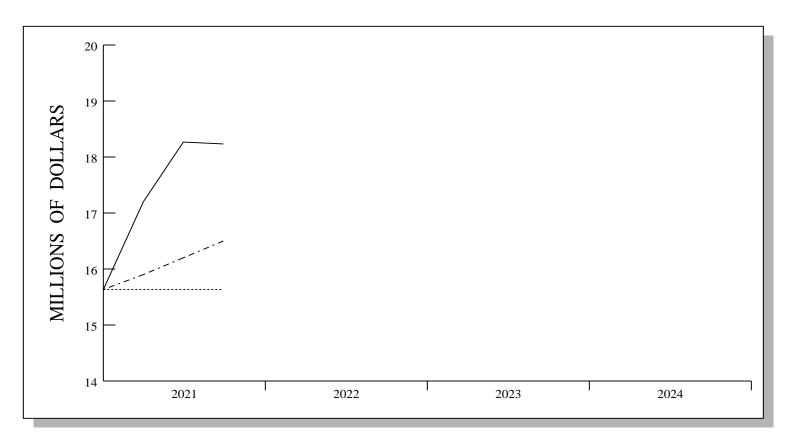
 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 -60,907

 Market Value 9/2021
 \$ 18,237,242

## **INVESTMENT GROWTH**

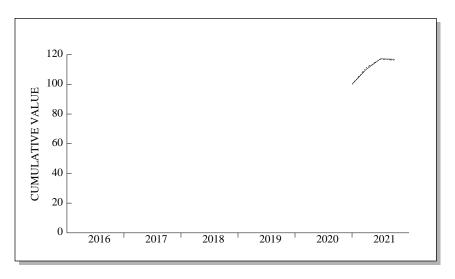


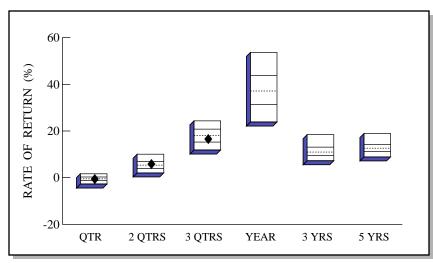
------ ACTUAL RETURN
------ 7.5%
------ 0.0%

VALUE ASSUMING
7.5% RETURN \$ 16,516,344

	LAST QUARTER	PERIOD 12/20 - 9/21
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$     \begin{array}{r}             \$ 18,298,149 \\             0 \\             -60,907 \\             \hline             \$ 18,237,242     \end{array} $	\$ 15,644,352 0 2,592,890 \$ 18,237,242
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	- 60,907 - 60,907	$ \begin{array}{c} 0 \\ 2,592,890 \\ \hline 2,592,890 \end{array} $

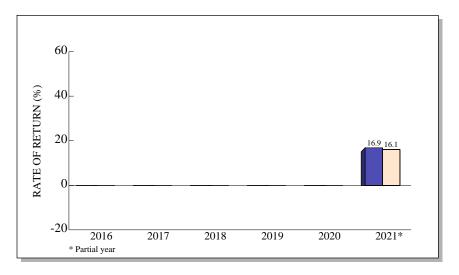
## TOTAL RETURN COMPARISONS





Large Cap Value Universe



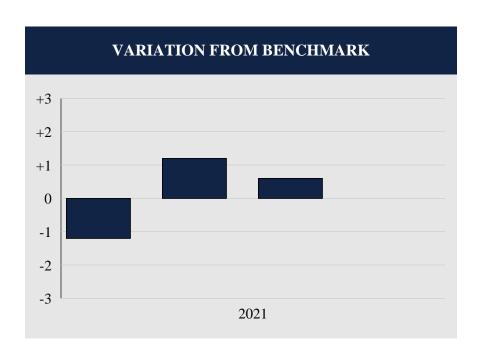


	QTR	2 QTRS	3 QTRS	YEAR	ANNUA	ALIZED 5 YRS
RETURN	-0.2	6.2	16.9			
(RANK)	(45)	(38)	(62)			
5TH %ILE	1.7	10.1	24.4	53.6	18.5	18.9
25TH %ILE	0.3	7.0	20.8	43.8	13.1	14.3
MEDIAN	-0.5	5.4	18.1	37.2	11.0	12.6
75TH %ILE	-1.3	3.9	15.3	31.3	9.4	11.2
95TH %ILE	-2.7	2.1	11.9	23.8	7.3	8.9
Russ 1000V	-0.8	4.4	16.1	35.0	10.1	10.9

Large Cap Value Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

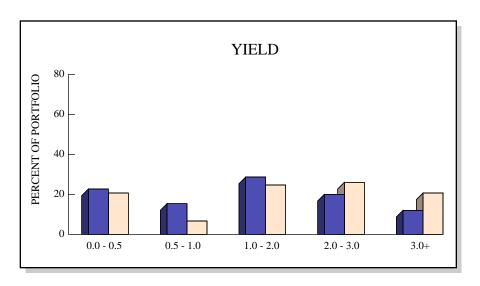
COMPARATIVE BENCHMARK: RUSSELL 1000 VALUE

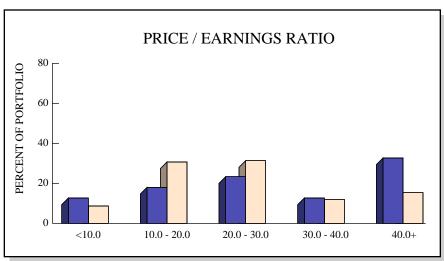


Total Quarters Observed	3
Quarters At or Above the Benchmark	2
<b>Quarters Below the Benchmark</b>	1
Batting Average	.667

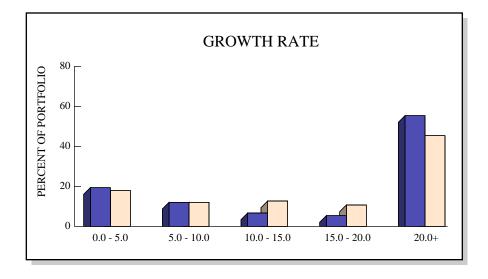
RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
3/21	10.1	11.3	-1.2		
6/21 9/21	6.4 -0.2	5.2 -0.8	1.2 0.6		

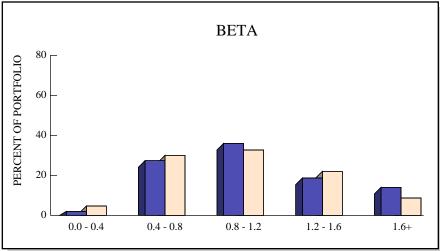
## STOCK CHARACTERISTICS



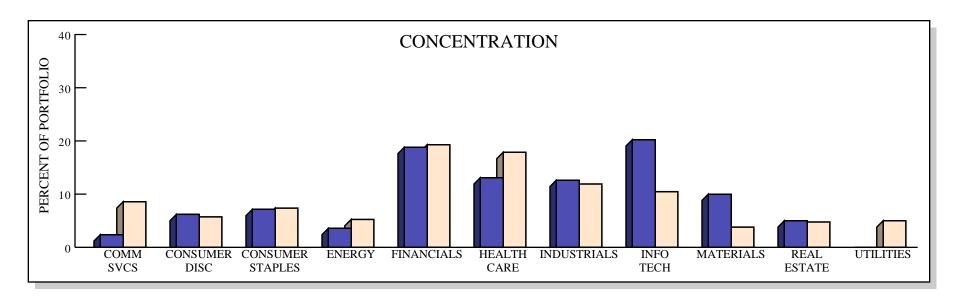


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	44	1.5%	26.6%	32.9	1.03	
RUSSELL 1000V	848	2.1%	24.3%	25.7	1.03	

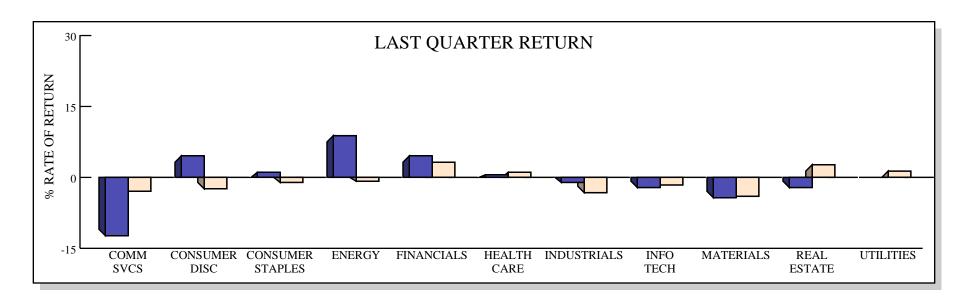




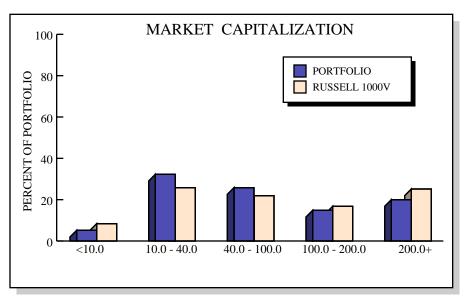
## STOCK INDUSTRY ANALYSIS

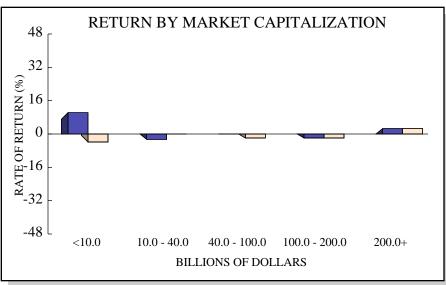






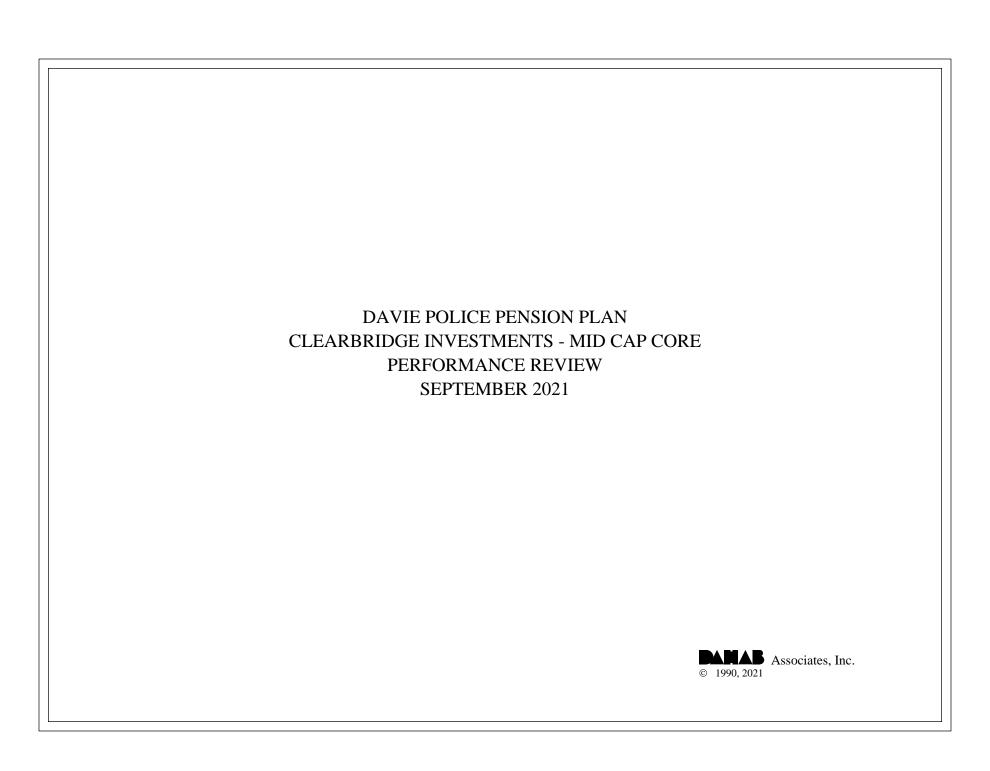
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	DANAHER CORP	\$ 827,163	4.54%	13.5%	Health Care	\$ 217.3 B
2	MICROSOFT CORP	795,014	4.36%	4.3%	Information Technology	2118.6 B
3	ADOBE INC	743,830	4.08%	-1.7%	Information Technology	273.9 B
4	CAPITAL ONE FINANCIAL CORP	634,436	3.48%	5.5%	Financials	72.3 B
5	SONY GROUP CORP	584,636	3.21%	13.7%	Consumer Discretionary	136.9 B
6	ANSYS INC	580,127	3.18%	-1.9%	Information Technology	29.7 B
7	MICROCHIP TECHNOLOGY INC	518,489	2.84%	2.8%	Information Technology	42.1 B
8	LENNAR CORP	513,085	2.81%	-5.5%	Consumer Discretionary	25.7 B
9	JOHNSON CONTROLS INTERNATION	495,759	2.72%	-0.4%	Industrials	48.5 B
10	CORTEVA INC	495,534	2.72%	-4.8%	Materials	30.9 B



#### **INVESTMENT RETURN**

On September 30th, 2021, the Davie Police Pension Plan's Clearbridge Investments Mid Cap Core portfolio was valued at \$14,308,696, representing an increase of \$246,137 from the June quarter's ending value of \$14,062,559. Last quarter, the Fund posted withdrawals totaling \$24,369, which partially offset the portfolio's net investment return of \$270,506. Income receipts totaling \$22,179 plus net realized and unrealized capital gains of \$248,327 combined to produce the portfolio's net investment return.

#### RELATIVE PERFORMANCE

#### **Total Fund**

For the third quarter, the Clearbridge Investments Mid Cap Core portfolio returned 1.9%, which was 2.8% above the Russell Mid Cap's return of -0.9% and ranked in the 11th percentile of the Mid Cap Core universe. Over the trailing year, the portfolio returned 43.1%, which was 5.0% above the benchmark's 38.1% return, ranking in the 38th percentile. Since March 2016, the portfolio returned 14.3% annualized and ranked in the 33rd percentile. The Russell Mid Cap returned an annualized 14.6% over the same period.

#### **ASSET ALLOCATION**

At the end of the third quarter, mid cap equities comprised 98.1% of the total portfolio (\$14.0 million), while cash & equivalents totaled 1.9% (\$268,317).

### **ANALYSIS**

At the end of the quarter, the Clearbridge Mid Cap Core Portfolio was invested in all eleven industry sectors used in our analysis. Relative to the Russell Mid Cap Index, the portfolio was overweight in the Consumer Discretionary, Consumer Staples, Financials, and Industrials. Conversely it was underweighted in the Communication Services, Energy, Materials, Real Estate and Utilities sectors.

The portfolio outperformed the index last quarter in seven of the eleven invested sectors. This outperformance can be attributed to the benchmark beating returns seen in the overweight Financials and Industrials sectors. There were also bright spots seen in the Communication Services, Energy and Materials sectors whose combined allocations helped bolster performance. Overall, the portfolio surpassed the index by 280 basis points.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 03/16	
Total Portfolio - Gross	1.9	43.1	16.0	14.8	14.3	
MID CAP CORE RANK	(11)	(38)	(22)	(40)	(33)	
Total Portfolio - Net	1.8	42.2	15.3	14.1	13.5	
Russell Mid	-0.9	38.1	14.2	14.4	14.6	
Mid Cap Equity - Gross	2.0	43.9	16.4	15.1	14.6	
MID CAP CORE RANK	(11)	(14)	(20)	(37)	(31)	
Russell Mid	-0.9	38.1	14.2	14.4	14.6	

ASSET ALLOCATION				
Mid Cap Equity Cash	98.1% 1.9%	\$ 14,040,379 268,317		
Total Portfolio	100.0%	\$ 14,308,696		

## INVESTMENT RETURN

 Market Value 6/2021
 \$ 14,062,559

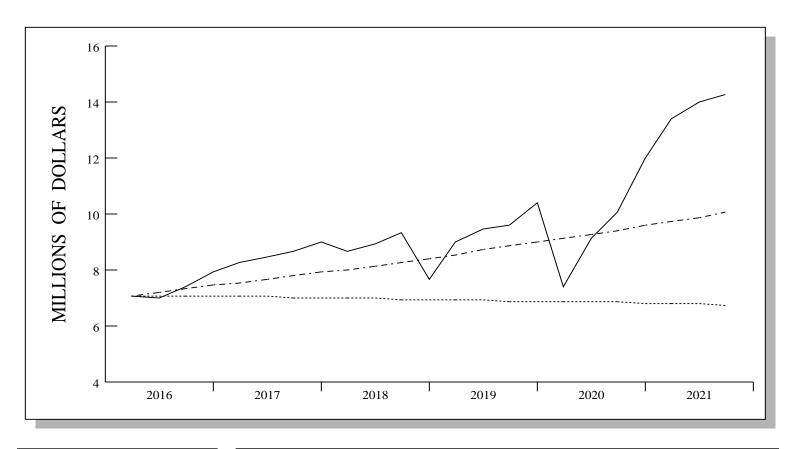
 Contribs / Withdrawals
 - 24,369

 Income
 22,179

 Capital Gains / Losses
 248,327

 Market Value 9/2021
 \$ 14,308,696

## **INVESTMENT GROWTH**



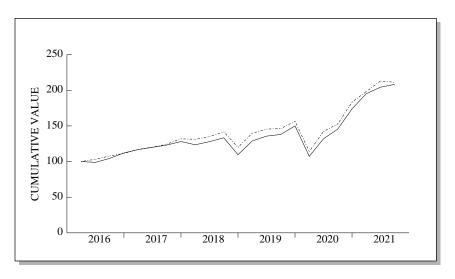
3

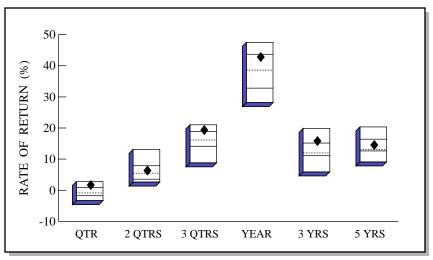
----- ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 10,075,926

	LAST QUARTER	PERIOD 3/16 - 9/21
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 14,062,559 - 24,369 270,506 \$ 14,308,696	\$ 7,131,663 -349,259 7,526,292 \$ 14,308,696
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r}     22,179 \\     248,327 \\     \hline     270,506 \end{array} $	$ \begin{array}{r} 600,252 \\ \underline{6,926,040} \\ 7,526,292 \end{array} $

## TOTAL RETURN COMPARISONS

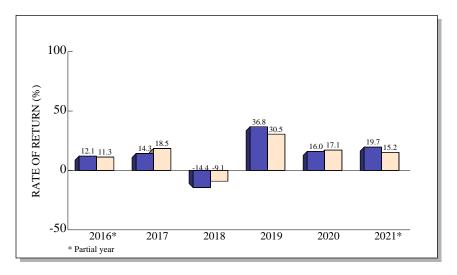




Mid Cap Core Universe



4

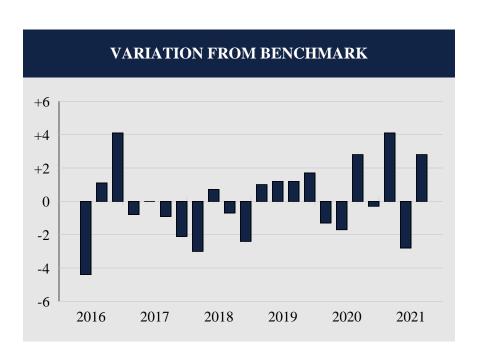


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	1.9	6.7	19.7	43.1	16.0	14.8
(RANK)	(11)	(42)	(21)	(38)	(22)	(40)
5TH %ILE	2.8	13.2	21.0	47.5	19.9	20.3
25TH %ILE	0.9	7.9	18.9	43.7	15.1	16.4
MEDIAN	-0.9	5.5	16.1	38.6	12.0	13.0
75TH %ILE	-1.8	3.6	14.1	32.8	11.1	12.6
95TH %ILE	-3.4	2.6	8.8	28.1	5.9	9.1
Russ MC	-0.9	6.5	15.2	38.1	14.2	14.4

Mid Cap Core Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

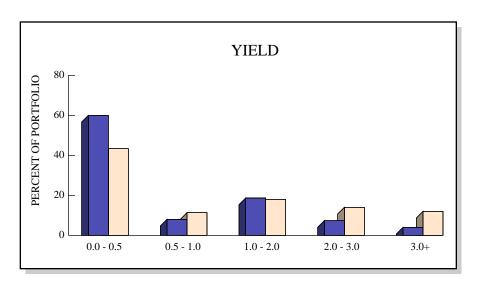
COMPARATIVE BENCHMARK: RUSSELL MID CAP



<b>Total Quarters Observed</b>	22
Quarters At or Above the Benchmark	11
<b>Quarters Below the Benchmark</b>	11
<b>Batting Average</b>	.500

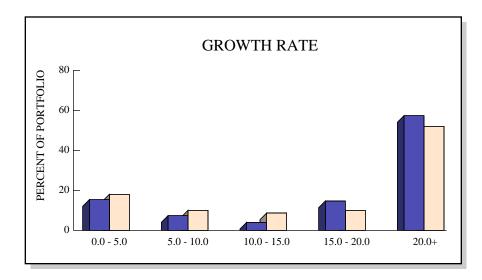
RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
6/16	-1.2	3.2	-4.4		
9/16	5.6	4.5	1.1		
12/16	7.3	3.2	4.1		
3/17	4.3	5.1	-0.8		
6/17	2.7	2.7	0.0		
9/17	2.6	3.5	-0.9		
12/17	4.0	6.1	-2.1		
3/18	-3.5	-0.5	-3.0		
6/18	3.5	2.8	0.7		
9/18	4.3	5.0	-0.7		
12/18	-17.8	-15.4	-2.4		
3/19	17.5	16.5	1.0		
6/19	5.3	4.1	1.2		
9/19	1.7	0.5	1.2		
12/19	8.8	7.1	1.7		
3/20	-28.4	-27.1	-1.3		
6/20	22.9	24.6	-1.7		
9/20	10.3	7.5	2.8		
12/20	19.6	19.9	-0.3		
3/21	12.2	8.1	4.1		
6/21	4.7	7.5	-2.8		
9/21	1.9	-0.9	2.8		

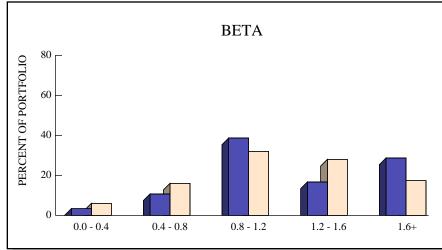
## STOCK CHARACTERISTICS



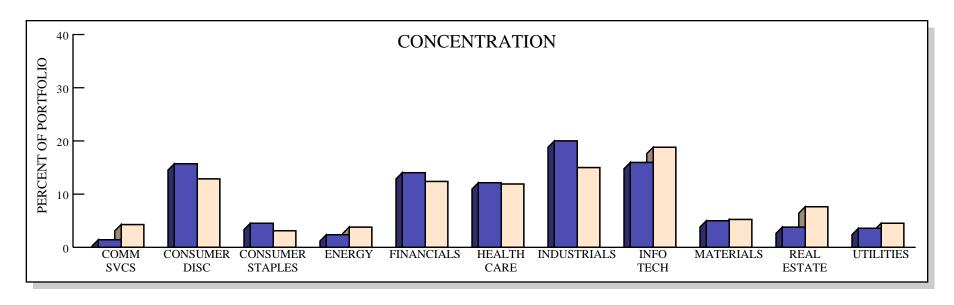


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	63	0.8%	32.6%	34.0	1.25	
RUSSELL MID	830	1.3%	25.8%	31.3	1.18	

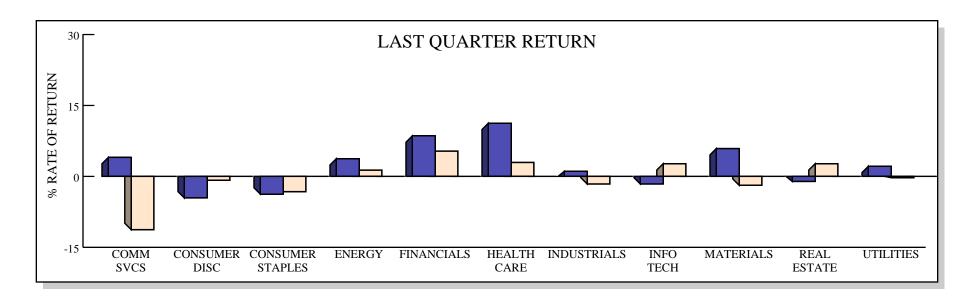




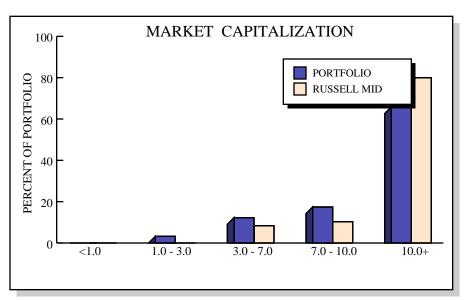
## STOCK INDUSTRY ANALYSIS

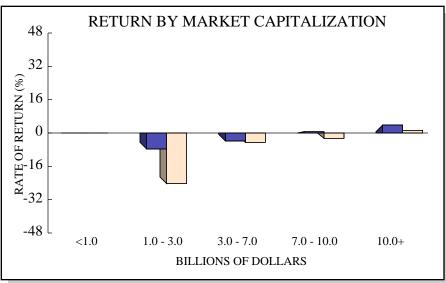






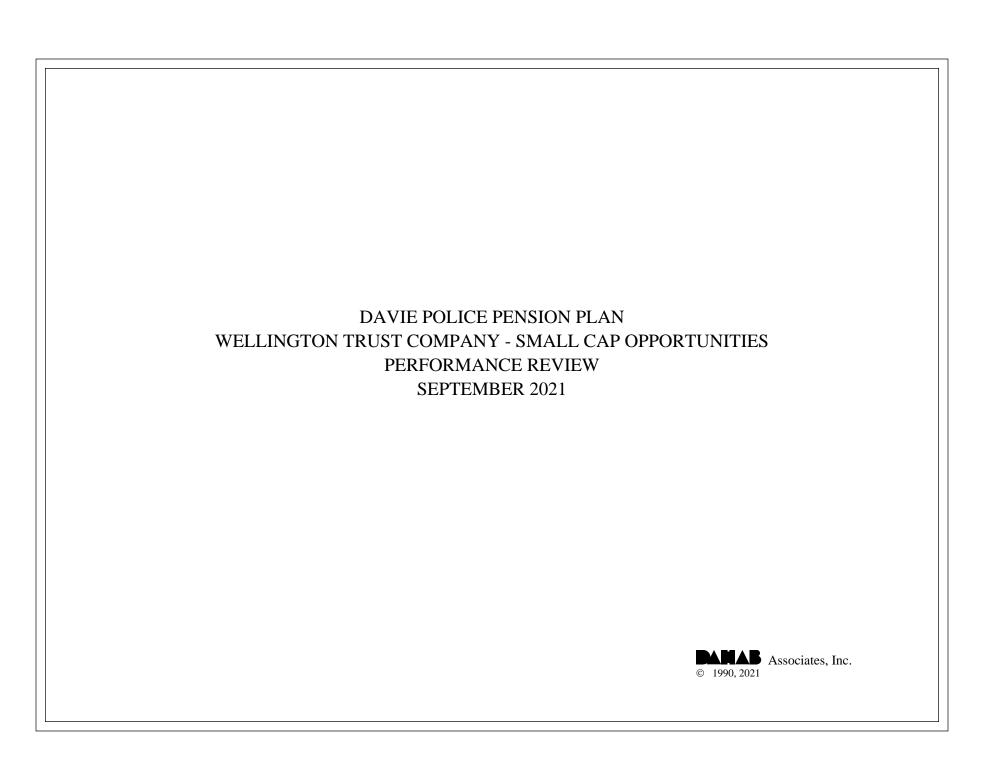
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	WESTERN ALLIANCE BANCORP	\$ 471,191	3.36%	17.6%	Financials	\$ 11.3 B
2	APTIV PLC	433,503	3.09%	-5.3%	Consumer Discretionary	40.3 B
3	HARTFORD FINANCIAL SERVICES	408,153	2.91%	14.0%	Financials	24.4 B
4	WILLSCOT MOBILE MINI HOLDING	370,807	2.64%	13.8%	Industrials	7.2 B
5	REXNORD CORP	361,310	2.57%	28.7%	Industrials	7.8 B
6	VERTIV HOLDINGS CO	350,510	2.50%	-11.8%	Industrials	8.5 B
7	PERFORMANCE FOOD GROUP CO	347,056	2.47%	-4.2%	Consumer Staples	7.2 B
8	SYNEOS HEALTH INC	325,426	2.32%	-2.3%	Health Care	9.1 B
9	PIONEER NATURAL RESOURCES CO	324,694	2.31%	3.8%	Energy	40.6 B
10	MASONITE INTERNATIONAL CORP	320,513	2.28%	-5.1%	Industrials	2.6 B



#### **INVESTMENT RETURN**

On September 30th, 2021, the Davie Police Pension Plan's Wellington Trust Company Small Cap Opportunities account was valued at \$13,277,236, which represented a decrease of \$325,102 from the June ending value of \$13,602,338. During the last three months, the Fund posted no net contributions or withdrawals, while recording a net investment loss of \$325,102. The portfolio's net investment loss was composed of \$8,410 in income receipts and realized and unrealized capital losses totaling \$333,512.

### **RELATIVE PERFORMANCE**

For the third quarter, the Wellington Trust Company Small Cap Opportunities portfolio returned -2.4%, which was 2.0% greater than the Russell 2000's return of -4.4% and ranked in the 73rd percentile of the Small Cap Core universe. Over the trailing twelve-month period, the portfolio returned 46.5%, which was 1.2% below the benchmark's 47.7% return, ranking in the 76th percentile. Since December 2019, the account returned 15.1% on an annualized basis and ranked in the 80th percentile. The Russell 2000 returned an annualized 18.6% over the same time frame.

#### **ASSET ALLOCATION**

The portfolio was fully invested in the Wellington Small Trust Company Small Cap Opportunities portfolio at the end of the quarter.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 12/19	
Total Portfolio - Gross	-2.4	46.5			15.1	
SMALL CAP CORE RANK	(73)	(76)			(80)	
Total Portfolio - Net	-2.6	45.4			14.1	
Russell 2000	-4.4	47.7	10.5	13.4	18.6	
Small Cap Equity - Gross	-2.4	46.5			15.1	
SMALL CAP CORE RANK	(73)	(76)			(80)	
Russell 2000	-4.4	47.7	10.5	13.4	18.6	

ASSET ALLOCATION					
Small Cap	100.0%	\$ 13,277,236			
Total Portfolio	100.0%	\$ 13,277,236			

## INVESTMENT RETURN

 Market Value 6/2021
 \$ 13,602,338

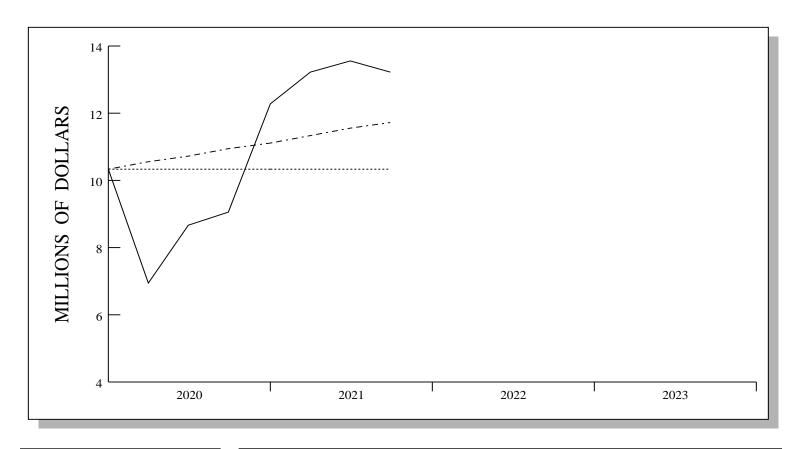
 Contribs / Withdrawals
 0

 Income
 8,410

 Capital Gains / Losses
 -333,512

 Market Value 9/2021
 \$ 13,277,236

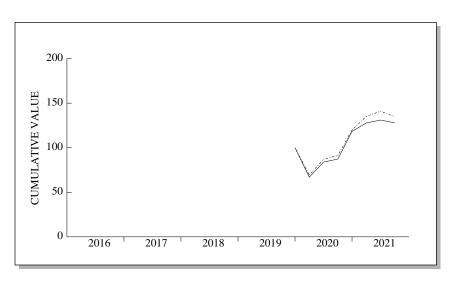
## **INVESTMENT GROWTH**

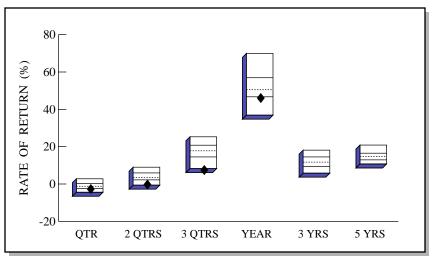


VALUE ASSUMING
7.5% RETURN \$ 11,775,906

	LAST QUARTER	PERIOD 12/19 - 9/21
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 13,602,338 0 -325,102 \$ 13,277,236	\$ 10,372,828 3,224 2,901,184 \$ 13,277,236
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	8,410 -333,512 -325,102	$ \begin{array}{r} 43,302 \\ 2,857,882 \\ \hline 2,901,184 \end{array} $

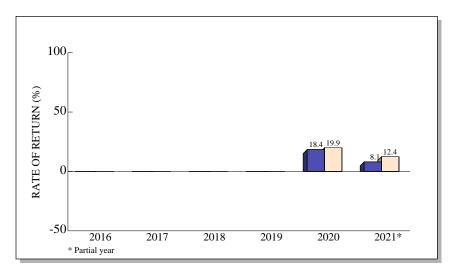
## TOTAL RETURN COMPARISONS





Small Cap Core Universe



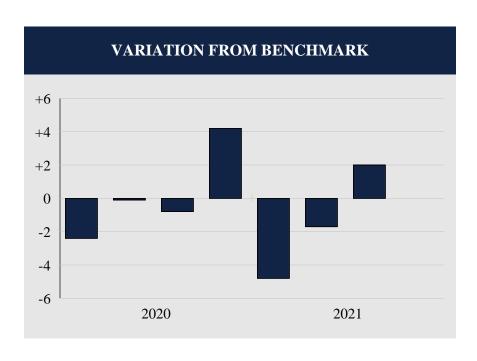


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	-2.4	0.1	8.1	46.5		
(RANK)	(73)	(91)	(96)	(76)		
5TH %ILE	2.8	9.0	25.3	70.0	18.2	20.9
25TH %ILE	0.4	5.9	20.8	56.9	14.5	16.5
MEDIAN	-1.2	3.4	17.8	50.5	11.7	14.8
75TH %ILE	-2.5	2.2	14.5	46.7	9.5	12.9
95TH %ILE	-4.4	-0.6	8.2	36.9	5.8	10.7
Russ 2000	-4.4	-0.3	12.4	47.7	10.5	13.4

Small Cap Core Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

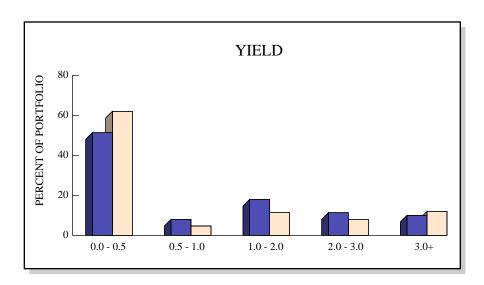
**COMPARATIVE BENCHMARK: RUSSELL 2000** 

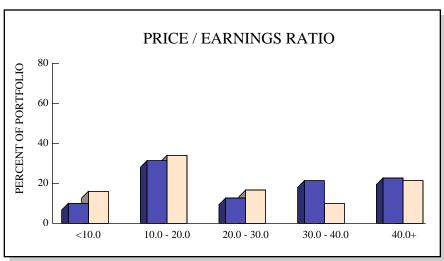


<b>Total Quarters Observed</b>	7
Quarters At or Above the Benchmark	2
<b>Quarters Below the Benchmark</b>	5
Batting Average	.286

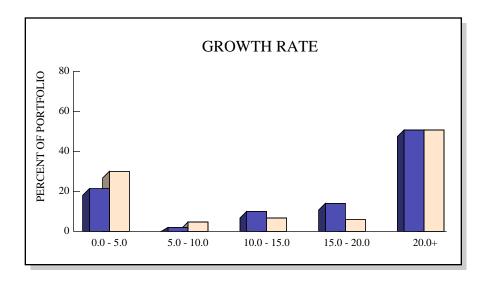
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
3/20	-33.0	-30.6	-2.4			
6/20	25.3	25.4	-0.1			
9/20	4.1	4.9	-0.8			
12/20	35.6	31.4	4.2			
3/21	7.9	12.7	-4.8			
6/21	2.6	4.3	-1.7			
9/21	-2.4	-4.4	2.0			

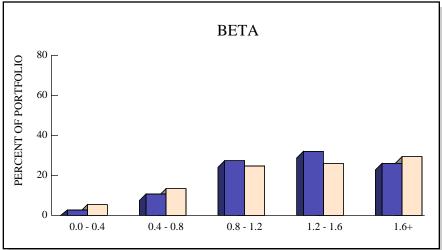
## STOCK CHARACTERISTICS



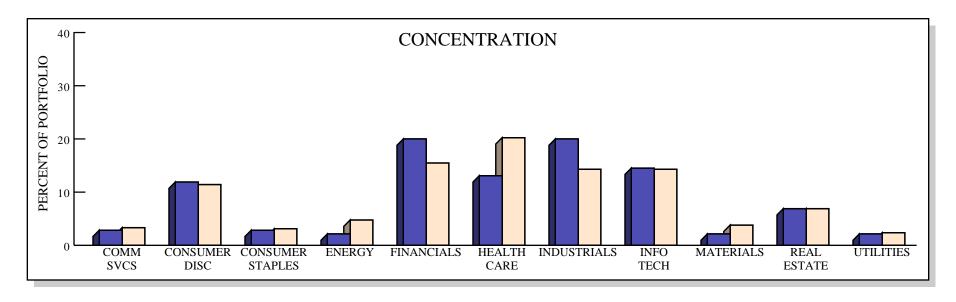


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	114	1.0%	28.9%	28.7	1.34	ı
RUSSELL 2000	2,026	1.0%	25.7%	27.1	1.36	ı

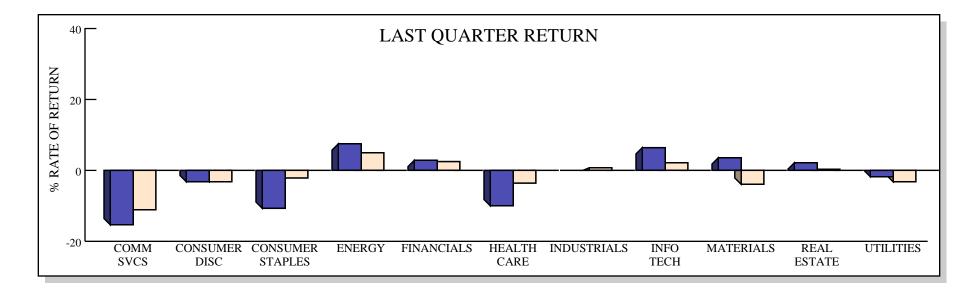




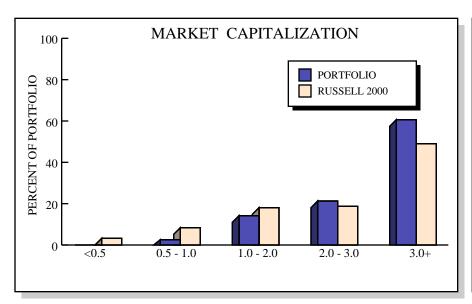
## STOCK INDUSTRY ANALYSIS

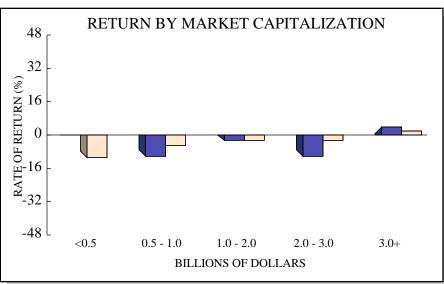


■ PORTFOLIO ■ RUSSELL 2000



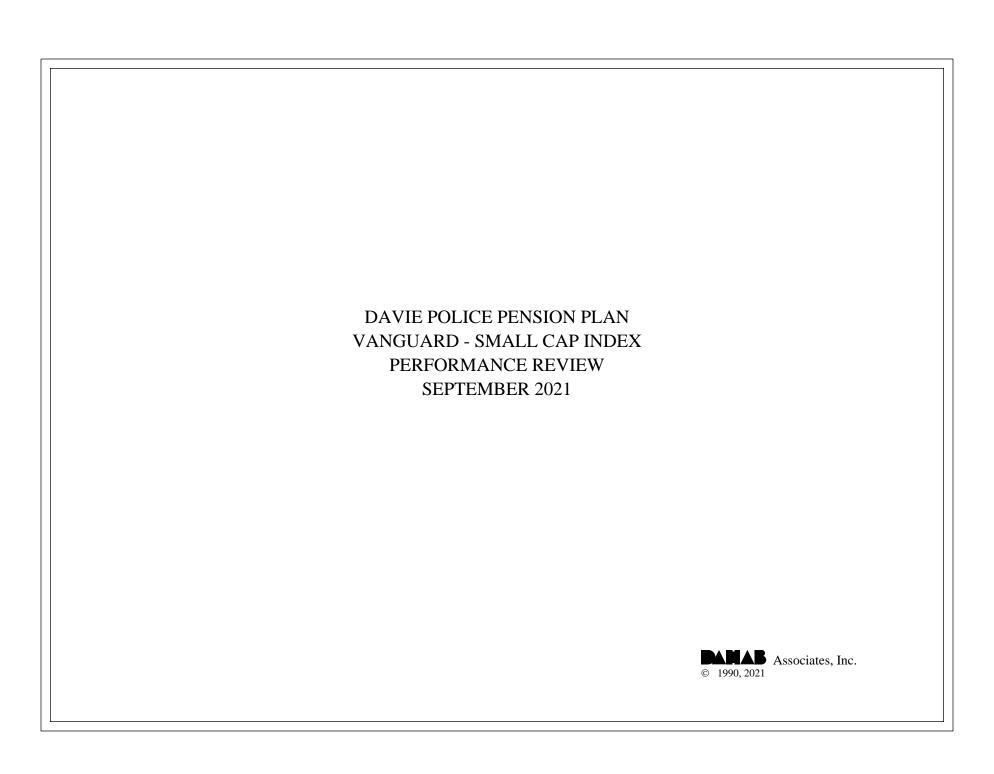
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	REXNORD CORP	\$ 209,585	1.58%	28.7%	Industrials	\$ 7.8 B
2	SKYLINE CHAMPION CORP	195,315	1.47%	12.7%	Consumer Discretionary	3.4 B
3	FIRSTCASH INC	191,188	1.44%	14.9%	Financials	3.5 B
4	NATIONAL BANK HOLDINGS CORP	189,730	1.43%	7.9%	Financials	1.2 B
5	SHUTTERSTOCK INC	186,298	1.40%	15.7%	Consumer Discretionary	4.2 B
6	AMERIS BANCORP	178,934	1.35%	2.8%	Financials	3.6 B
7	CLEAN HARBORS INC	173,463	1.31%	11.5%	Industrials	5.7 B
8	ATLANTIC UNION BANKSHARES CO	171,389	1.29%	2.5%	Financials	2.8 B
9	SEACOAST BANKING CORPORATION	169,253	1.27%	-0.6%	Financials	1.9 B
10	PERFICIENT INC	165,567	1.25%	43.9%	Information Technology	3.8 B



### **INVESTMENT RETURN**

As of September 30th, 2021, the Davie Police Pension Plan's Vanguard Small Cap Index account was valued at \$11,691,435, which represented a decrease of \$313,014 relative to the June ending value of \$12,004,449. During the last three months, the portfolio recorded no net contributions or withdrawals and posted a net investment loss for the quarter of \$313,014. Net investment loss was a result of income receipts totaling \$31,532 and realized and unrealized capital losses totaling \$344,546.

### **RELATIVE PERFORMANCE**

During the third quarter, the Vanguard Small Cap Index portfolio returned -2.6%, which was equal to the Vanguard Spliced Small Cap Index's return of -2.6% and ranked in the 76th percentile of the Small Cap Core universe.

### **ASSET ALLOCATION**

The plan was fully invested in the Vanguard Small Cap Index Fund (VSMAX).

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY								
Quarter FYTD / 1Y 3 Year 5 Year								
Total Portfolio - Gross	-2.6							
SMALL CAP CORE RANK	(76)							
Total Portfolio - Net	-2.6							
Blended Index	-2.6	44.0	12.0	14.0				
Small Cap Equity - Gross	-2.6							
SMALL CAP CORE RANK	(76)							
Blended Index	-2.6	44.0	12.0	14.0				

ASSET ALLOCATION					
Small Cap	100.0%	\$ 11,691,435			
Total Portfolio	100.0%	\$ 11,691,435			

## INVESTMENT RETURN

 Market Value 6/2021
 \$ 12,004,449

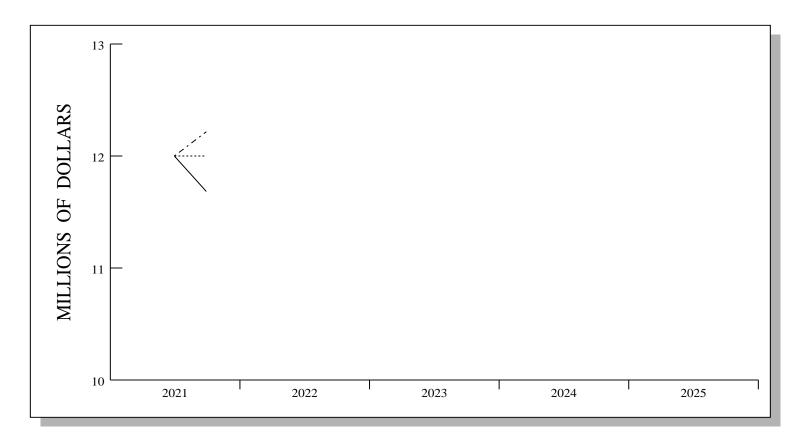
 Contribs / Withdrawals
 0

 Income
 31,532

 Capital Gains / Losses
 -344,546

 Market Value 9/2021
 \$ 11,691,435

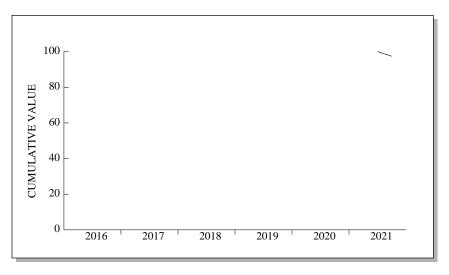
# INVESTMENT GROWTH

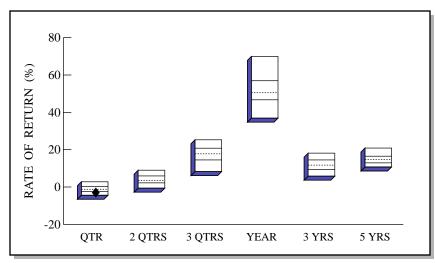


VALUE ASSUMING 7.5% RETURN \$ 12,223,465

	LAST QUARTER	LAST QUARTER
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 12,004,449 0 -313,014 \$ 11,691,435	\$ 12,004,449 0 -313,014 \$ 11,691,435
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	31,532 -344,546 -313,014	31,532 -344,546 -313,014

## TOTAL RETURN COMPARISONS

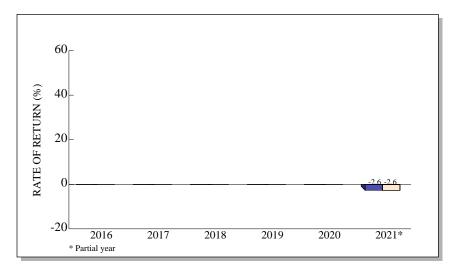




Small Cap Core Universe



4

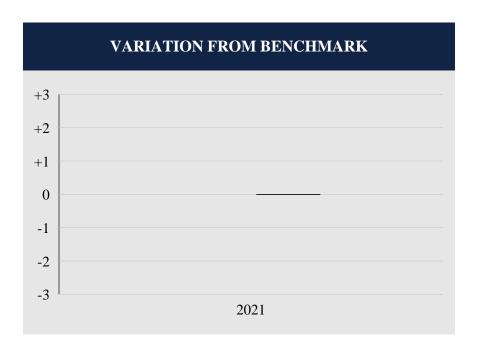


					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	-2.6					
(RANK)	(76)					
5TH %ILE	2.8	9.0	25.3	70.0	18.2	20.9
25TH %ILE	0.4	5.9	20.8	56.9	14.5	16.5
MEDIAN	-1.2	3.4	17.8	50.5	11.7	14.8
75TH %ILE	-2.5	2.2	14.5	46.7	9.5	12.9
95TH %ILE	-4.4	-0.6	8.2	36.9	5.8	10.7
Blended Index	-2.6	2.8	13.3	44.0	12.0	14.0

Small Cap Core Universe

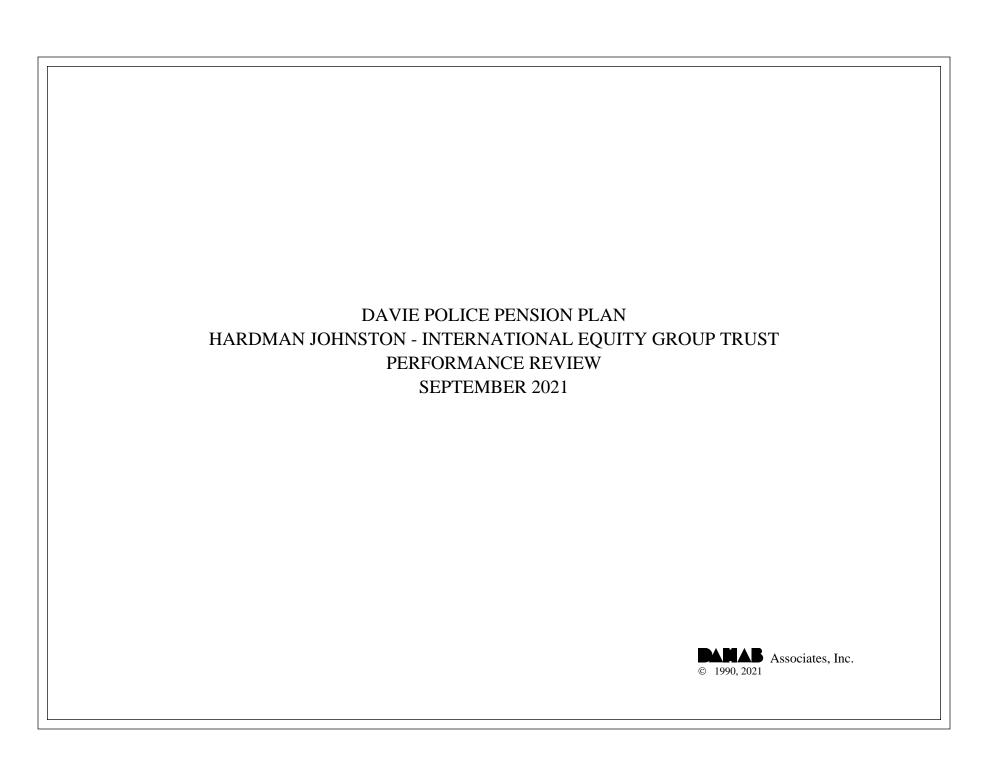
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

### COMPARATIVE BENCHMARK: VANGUARD SPLICED SMALL CAP INDEX



<b>Total Quarters Observed</b>	1
Quarters At or Above the Benchmark	1
Quarters Below the Benchmark	0
Batting Average	1.000

RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
9/21	-2.6	-2.6	0.0				



### **INVESTMENT RETURN**

On September 30th, 2021, the Davie Police Pension Plan's Hardman Johnston International Equity Group Trust portfolio was valued at \$31,083,763, representing an increase of \$334,680 from the June quarter's ending value of \$30,749,083. Last quarter, the Fund posted withdrawals totaling \$59,618, which partially offset the portfolio's net investment return of \$394,298. Since there were no income receipts for the third quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$394,298.

### **RELATIVE PERFORMANCE**

During the third quarter, the Hardman Johnston International Equity Group Trust portfolio returned 1.3%, which was 1.7% above the MSCI EAFE Index's return of -0.4% and ranked in the 13th percentile of the International Equity universe. Over the trailing twelve-month period, this portfolio returned 29.1%, which was 2.8% above the benchmark's 26.3% performance, and ranked in the 38th percentile. Since September 2011, the account returned 12.9% per annum and ranked in the 10th percentile. For comparison, the MSCI EAFE Index returned an annualized 8.6% over the same time frame.

### **ASSET ALLOCATION**

This account was fully invested in the Johnston International Equity Group Trust at the end of the quarter.

## **EXECUTIVE SUMMARY**

SEPTEMBER 30TH, 2021

PERFORMANCE SUMMARY								
Quarter FYTD / 1Y 3 Year 5 Year Since 09/11								
Total Portfolio - Gross	1.3	29.1	19.6	17.0	12.9			
INTERNATIONAL EQUITY RANK	(13)	(38)	(6)	(6)	(10)			
Total Portfolio - Net	1.2	28.2	18.7	16.1	12.1			
MSCI EAFE	-0.4	26.3	8.1	9.3	8.6			
International Equity - Gross	1.3	29.1	19.6	17.0	12.9			
INTERNATIONAL EQUITY RANK	(13)	(38)	(6)	(6)	(10)			
MSCI EAFE	-0.4	26.3	8.1	9.3	8.6			

ASSET ALLOCATION				
Int'l Equity	100.0%	\$ 31,083,763		
Total Portfolio	100.0%	\$ 31,083,763		

## INVESTMENT RETURN

 Market Value 6/2021
 \$ 30,749,083

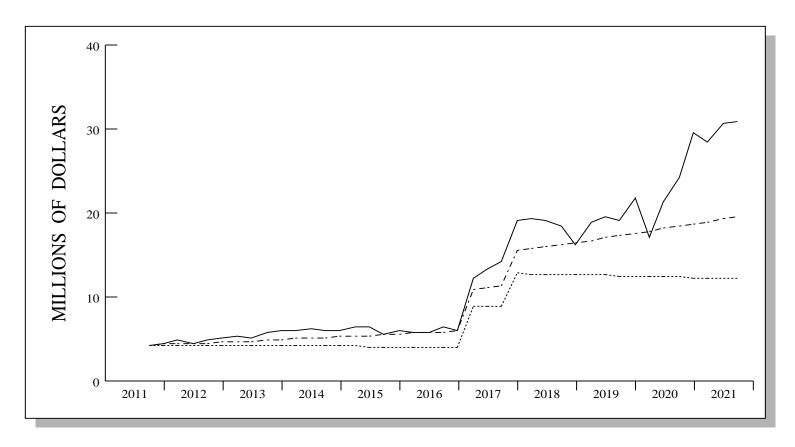
 Contribs / Withdrawals
 - 59,618

 Income
 0

 Capital Gains / Losses
 394,298

 Market Value 9/2021
 \$ 31,083,763

## **INVESTMENT GROWTH**



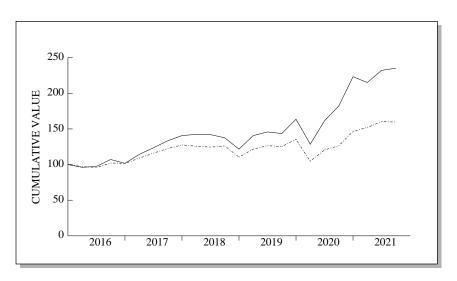
3

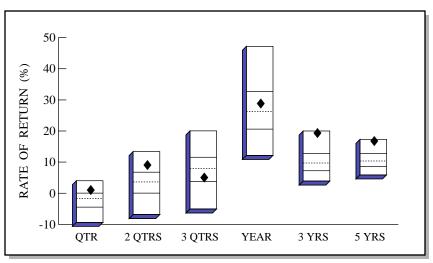
----- ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 19,654,668

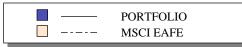
	LAST QUARTER	PERIOD 9/11 - 9/21
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 30,749,083 - 59,618 394,298 \$ 31,083,763	\$ 4,375,429 7,878,566 18,829,768 \$ 31,083,763
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{0}{394,298}$ $\overline{394,298}$	$ \begin{array}{r} 144 \\ \underline{18,829,624} \\ 18,829,768 \end{array} $

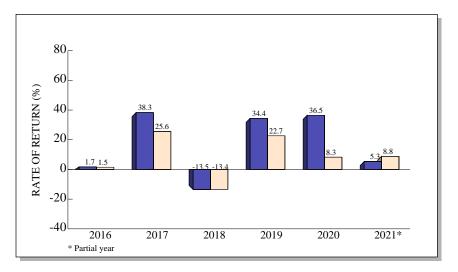
## TOTAL RETURN COMPARISONS





International Equity Universe



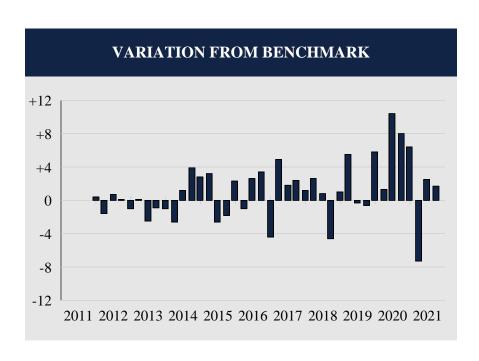


					ANNU <i>A</i>	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	1.3	9.3	5.3	29.1	19.6	17.0
(RANK)	(13)	(12)	(66)	(38)	(6)	(6)
5TH %ILE	4.0	13.4	20.0	47.2	20.0	17.3
25TH %ILE	0.0	6.8	11.5	32.7	12.8	12.7
MEDIAN	-1.7	3.6	8.0	26.3	9.7	10.3
75TH %ILE	-4.5	0.0	3.8	20.6	7.2	8.6
95TH %ILE	-9.3	-6.9	-5.1	12.2	3.9	5.9
MSCI EAFE	-0.4	5.0	8.8	26.3	8.1	9.3

International Equity Universe

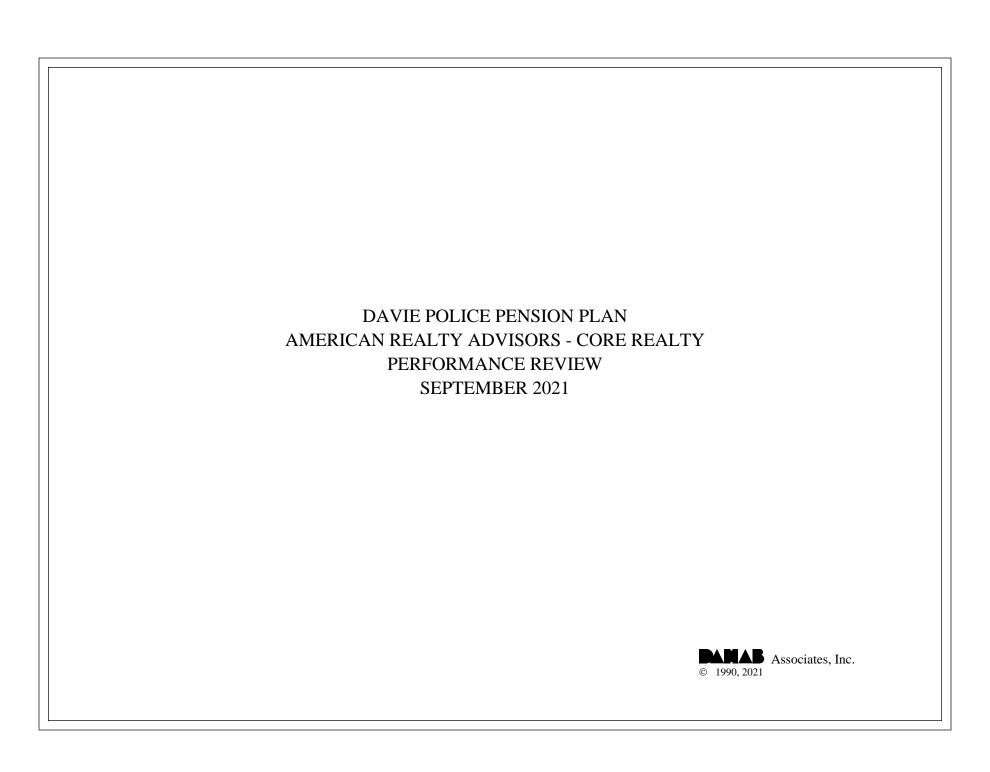
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

COMPARATIVE BENCHMARK: MSCI EAFE



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	26
Quarters Below the Benchmark	14
Batting Average	.650

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
12/11	3.8	3.4	0.4		
3/12	9.4	11.0	-1.6		
6/12	-6.2	-6.9	0.7		
9/12	7.1	7.0	0.1		
12/12	5.6	6.6	-1.0		
3/13	5.3	5.2	0.1		
6/13	-3.2	-0.7	-2.5		
9/13	10.7	11.6	-0.9		
12/13	4.7	5.7	-1.0		
3/14	-1.8	0.8	-2.6		
6/14	5.5	4.3	1.2		
9/14	-1.9	-5.8	3.9		
12/14	-0.7	-3.5	2.8		
3/15	8.2	5.0	3.2		
6/15	-1.8	0.8	-2.6		
9/15	-12.0	-10.2	-1.8		
12/15	7.0	4.7	2.3		
3/16	-3.9	-2.9	-1.0		
6/16	1.4	-1.2	2.6		
9/16	9.9	6.5	3.4		
12/16	-5.1	-0.7	-4.4		
3/17	12.3	7.4	4.9		
6/17	8.2	6.4	1.8		
9/17	7.9	5.5	2.4		
12/17	5.5	4.3	1.2		
3/18	1.2	-1.4	2.6		
6/18	-0.2	-1.0	0.8		
9/18	-3.2	1.4	-4.6		
12/18	-11.5	-12.5	1.0		
3/19	15.6	10.1	5.5		
6/19	3.7	4.0	-0.3		
9/19 12/19	-1.6 14.0	-1.0 8.2	-0.5 -0.6 5.8		
3/20	-21.4	-22.7	1.3		
6/20	25.5	15.1	10.4		
9/20	12.9	4.9	8.0		
12/20	22.5	16.1	6.4		
3/21	-3.7	3.6	-7.3		
6/21	7.9	5.4	2.5		
9/21	1.3	-0.4	1.7		



### **INVESTMENT RETURN**

On September 30th, 2021, the Davie Police Pension Plan's American Realty Advisors Core Realty portfolio was valued at \$6,872,998, representing an increase of \$347,724 from the June quarter's ending value of \$6,525,274. Last quarter, the Fund posted withdrawals totaling \$18,953, which partially offset the portfolio's net investment return of \$366,677. Income receipts totaling \$46,300 plus net realized and unrealized capital gains of \$320,377 combined to produce the portfolio's net investment return.

### **RELATIVE PERFORMANCE**

For the third quarter, the American Realty Advisors Core Realty account gained 5.6%, which was 1.0% less than the NCREIF NFI-ODCE Index's return of 6.6%. Over the trailing twelve-month period, the account returned 13.5%, which was 1.1% below the benchmark's 14.6% performance. Since September 2011, the portfolio returned 9.7% per annum, while the NCREIF NFI-ODCE Index returned an annualized 9.9% over the same period.

#### **ASSET ALLOCATION**

This account was fully invested in the American Core Realty Fund, LLC at the end of the quarter.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 09/11
Total Portfolio - Gross	5.6	13.5	7.2	7.5	9.7
Total Portfolio - Net	5.3	12.3	6.0	6.3	8.5
NCREIF ODCE	6.6	14.6	7.0	7.5	9.9
Real Estate - Gross	5.6	13.5	7.2	7.5	9.7
NCREIF ODCE	6.6	14.6	7.0	7.5	9.9

ASSET ALLOCATION				
Real Estate	100.0%	\$ 6,872,998		
Total Portfolio	100.0%	\$ 6,872,998		

## INVESTMENT RETURN

 Market Value 6/2021
 \$ 6,525,274

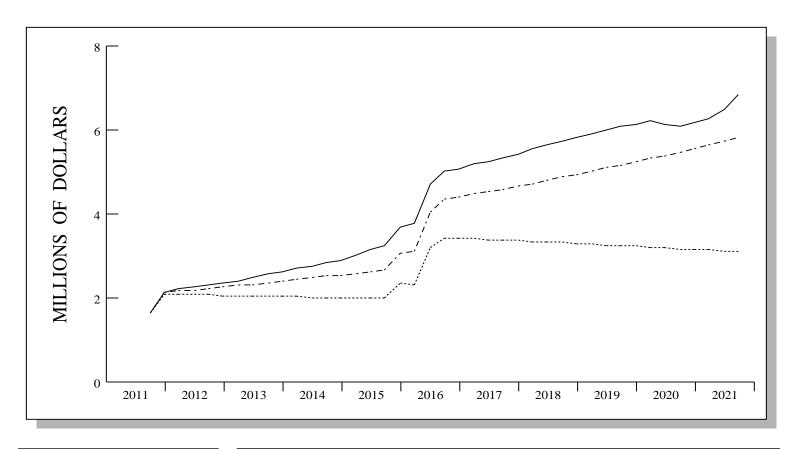
 Contribs / Withdrawals
 -18,953

 Income
 46,300

 Capital Gains / Losses
 320,377

 Market Value 9/2021
 \$ 6,872,998

## **INVESTMENT GROWTH**



----- ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 5,832,480

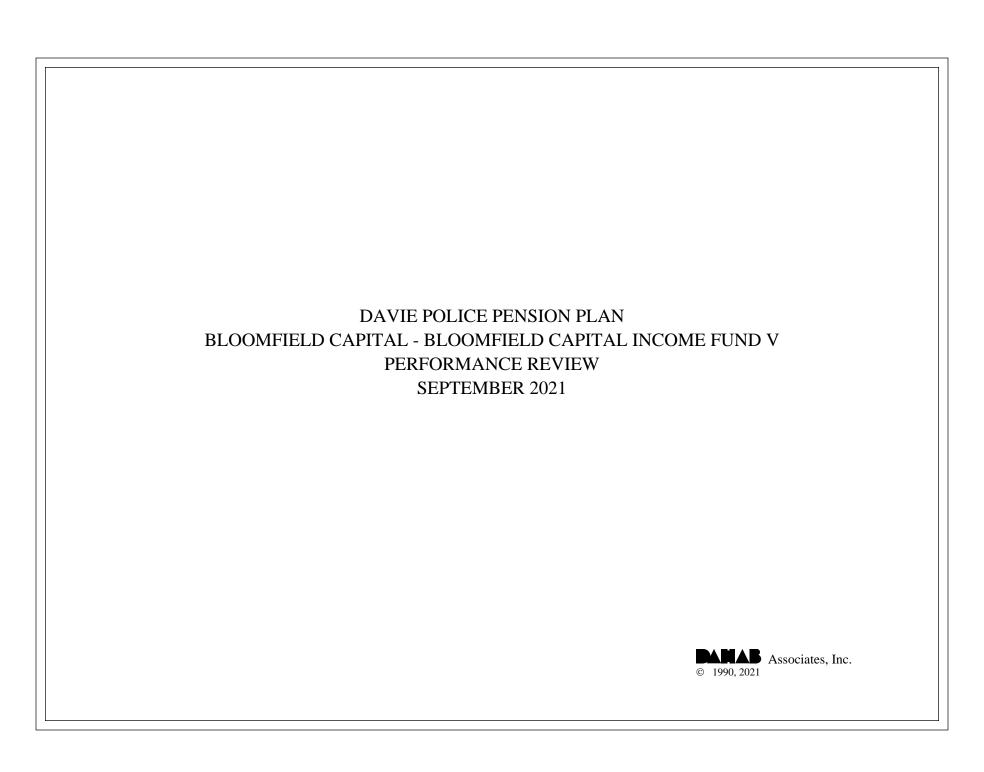
	LAST QUARTER	PERIOD 9/11 - 9/21
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 6,525,274 -18,953 366,677 \$ 6,872,998	\$ 1,658,267 1,470,116 3,744,615 \$ 6,872,998
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{46,300}{320,377}$ $\phantom{00000000000000000000000000000000000$	2,297,069 1,447,546 3,744,615

#### COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	22
<b>Quarters Below the Benchmark</b>	18
Batting Average	.550

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
12/11	2.8	3.0	-0.2			
3/12	3.0	2.8	0.2			
6/12	2.7	2.5	0.2			
9/12	2.6	2.8	-0.2			
12/12	2.5	2.3	0.2			
3/13	2.5	2.7	-0.2			
6/13	3.4	3.9	-0.5			
9/13	3.4	3.6	-0.2			
12/13	2.6	3.2	-0.6			
3/14	3.2	2.5	0.7			
6/14	2.8	2.9	-0.1			
9/14	3.4	3.2	0.2			
12/14	1.8	3.3	-1.5			
3/15	4.5	3.4	1.1			
6/15	3.7	3.8	-0.1			
9/15	3.3	3.7	-0.4			
12/15	3.0	3.3	-0.3			
3/16	2.6	2.2	0.4			
6/16	1.3	2.1	-0.8			
9/16	1.8	2.1	-0.3			
12/16	1.2	2.1	-0.9			
3/17	2.3	1.8	0.5			
6/17	2.0	1.7	0.3			
9/17	1.9	1.9	0.0			
12/17	1.7	2.1	-0.4			
3/18	2.2	2.2	0.0			
6/18	2.1	2.0	0.1			
9/18	2.2	2.1	0.1			
12/18	1.9	1.8	0.1			
3/19	1.7	1.4	0.3			
6/19	1.5	1.0	0.5			
9/19	1.4	1.3	0.1			
12/19	1.5	1.5	0.0			
3/20	1.5	1.0	0.5			
6/20	-1.2	-1.6	0.4			
9/20	-0.1	0.5	-0.6			
12/20	1.4	1.3	0.1			
3/21	1.9	2.1	-0.2			
6/21	4.0	3.9	0.1			
9/21	5.6	6.6	-1.0			



#### **INVESTMENT RETURN**

On September 30th, 2021, the Davie Police Pension Plan's Bloomfield Capital Bloomfield Capital Income Fund V portfolio was valued at \$1,565,833, a decrease of \$283,932 from the June ending value of \$1,849,765. Last quarter, the account recorded a net withdrawal of \$400,194, which overshadowed the fund's net investment return of \$116,262. In the absence of income receipts during the third quarter, the portfolio's net investment return figure was the product of \$116,262 in realized and unrealized capital gains.

#### **RELATIVE PERFORMANCE**

For the third quarter, the Bloomfield Capital Bloomfield Capital Income Fund V account gained 8.5%, which was 1.9% greater than the NCREIF NFI-ODCE Index's return of 6.6%. Over the trailing twelve-month period, the account returned 20.5%, which was 5.9% above the benchmark's 14.6% performance. Since June 2019, the portfolio returned 14.7% per annum, while the NCREIF NFI-ODCE Index returned an annualized 7.5% over the same period.

#### **ASSET ALLOCATION**

The portfolio was fully invested in the Bloomfield Capital Income Fund V at the end of the quarter.

		Real Estat	te Investor Re	:DO	rt			
			l Capital Part	_				
			mber 30, 2021		-~			
Market Value	\$	-	Last Statement I		e: 9/30/2021			
Initial Commitment	\$	2,000,000	100.00%					
Additional Commitment	\$	1,000,000						
Paid In Capital	\$	1,467,109	48.90%					
Remaining Commitment	\$	1,162,362	38.75%					
Net IRR Since Inception		11.0%						
			% of		Return of	% of	Dis	tributions /
Date	Co	ntributions	Commitment		Capital	Commitment	Rei	nvestments
2019	\$	1,711,969	57.07%	\$	-	0.00%	\$	(25,026)
12/31/2020	\$	-	0.00%	\$	-	0.00%	\$	(32,001)
1/22/2020	\$	221,874	7.40%	\$	-	0.00%	\$	-
3/31/2020	\$	-	0.00%	\$	-	0.00%	\$	(34,029)
4/1/2020	\$	-	0.00%	\$	(203,777)	-10.19%	\$	-
6/30/2020	\$	-	0.00%	\$	-	0.00%	\$	(32,261)
9/30/2020	\$	-	0.00%	\$	-	0.00%	\$	(32,616)
10/12/2020	\$	107,572	3.59%	\$	-	0.00%	\$	-
12/31/2020	\$	-	0.00%	\$	-	0.00%	\$	(34,379)
3/31/2021	\$	-	0.00%	\$	-	0.00%	\$	(32,939)
6/30/2021	\$	-	0.00%	\$	-	0.00%	\$	(33,539)
8/6/2021	\$	-	0.00%	\$	(370,529)	-18.53%	\$	-
9/30/2021	\$	-	0.00%	\$		0.00%	\$	(29,665)
Total	\$	2,041,415	68.05%	\$	(574,306)	-28.72%	\$	(286,455)

Distributions are made payable on the last day of the quarter, and thus reduce that quarter's end market value by the distributable amount. However, distributions are not received by the investor until 30 days after quarter-end.

## **EXECUTIVE SUMMARY**

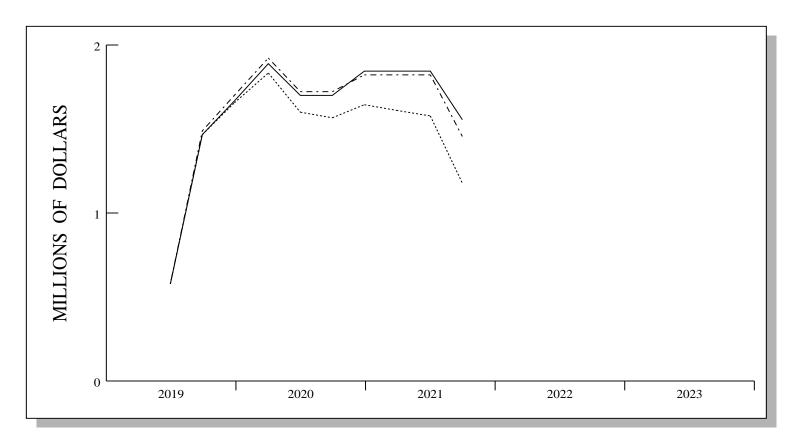
PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 06/19	
Total Portfolio - Gross	8.5	20.5			14.7	
Total Portfolio - Net	6.5	15.2			10.0	
NCREIF ODCE	6.6	14.6	7.0	7.5	7.5	
Real Estate - Gross	8.5	20.5			14.7	
NCREIF ODCE	6.6	14.6	7.0	7.5	7.5	

ASSET ALLOCATION					
Real Estate	100.0%	\$ 1,565,833			
Total Portfolio	100.0%	\$ 1,565,833			

## INVESTMENT RETURN

Market Value 6/2021	\$ 1,849,765
Contribs / Withdrawals	-400,194
Income	0
Capital Gains / Losses	116,262
Market Value 9/2021	\$ 1,565,833

## **INVESTMENT GROWTH**

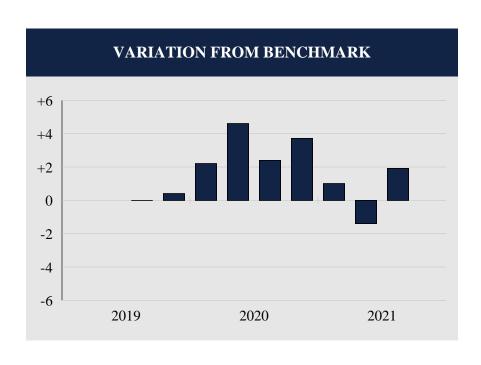


------ ACTUAL RETURN
------ 7.5%
------ 0.0%

VALUE ASSUMING
7.5% RETURN \$ 1,462,081

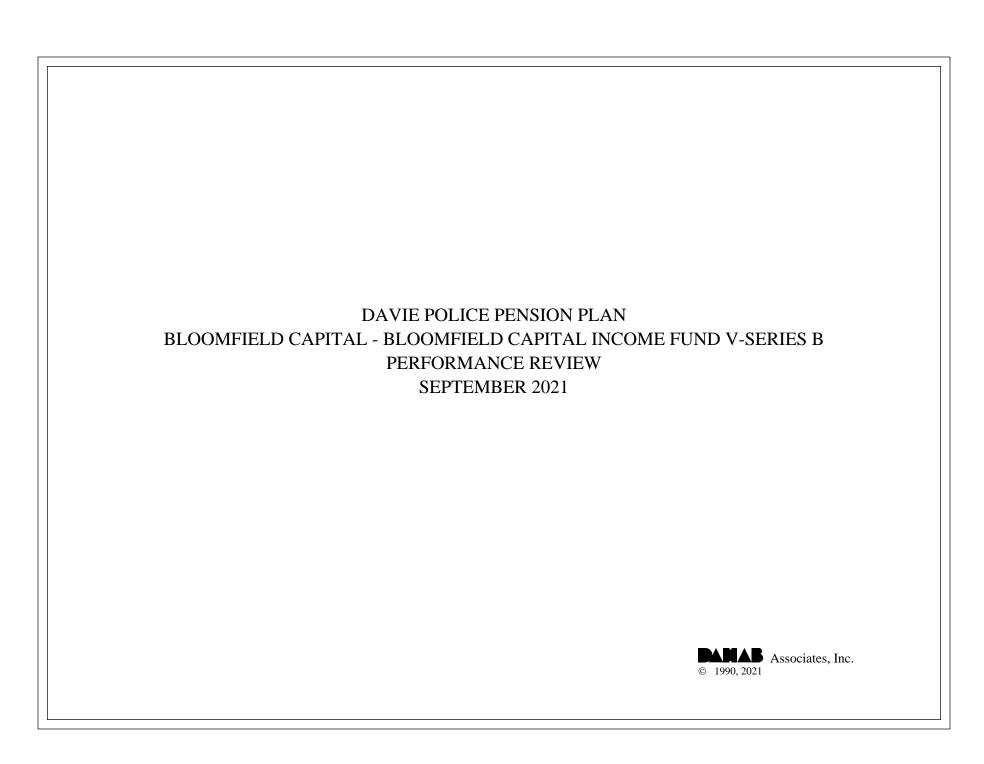
	LAST QUARTER	PERIOD 6/19 - 9/21
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 1,849,765 -400,194 <u>116,262</u> \$ 1,565,833	\$ 581,909 599,794 384,130 \$ 1,565,833
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 116,262 \\ \hline 116,262 \end{array} $	$ \begin{array}{r} 0 \\ 384,130 \\ \hline 384,130 \end{array} $

#### COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



<b>Total Quarters Observed</b>	9
Quarters At or Above the Benchmark	8
<b>Quarters Below the Benchmark</b>	1
Batting Average	.889

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
9/19	1.3	1.3	0.0			
12/19	1.9	1.5	0.4			
3/20	3.2	1.0	2.2			
6/20	3.0	-1.6	4.6			
9/20	2.9	0.5	2.4			
12/20	5.0	1.3	3.7			
3/21	3.1	2.1	1.0			
6/21	2.5	3.9	-1.4			
9/21	8.5	6.6	1.9			



#### **INVESTMENT RETURN**

As of September 30th, 2021, the Davie Police Pension Plan's Bloomfield Capital Bloomfield Capital Income Fund V-Series B portfolio was valued at \$825,376, which was a decrease of \$9,705 relative to the June ending value of \$835,081. During the last three months, the Fund recorded a net withdrawal of \$15,878, which overshadowed the portfolio's net investment gain of \$6,173. Since there were no income receipts for the third quarter, the portfolio's net investment return figure was the result of net realized and unrealized capital gains totaling \$6,173.

#### **RELATIVE PERFORMANCE**

In the third quarter, the Bloomfield Capital Bloomfield Capital Income Fund V-Series B account returned 1.2%, which was 5.4% less than the NCREIF NFI-ODCE Index's return of 6.6%.

#### **ASSET ALLOCATION**

The portfolio was fully invested in the Bloomfield Capital Income Fund V-Series B at the end of the quarter.

Real Estate Investor Report Bloomfield Capital Partners - Series B September 30, 2021								
Market Value	\$	825,376	Last Statement I	Dat	e: 09/30/2021			
Initial Commitment	\$	1,162,362	100.00%					
Additional Commitment	\$	370,529						
Paid In Capital	\$	469,372	30.62%					
Remaining Commitment	\$	1,063,519	69.38%					
			% of		Return of	% of	Dis	tributions /
Date	Co	ntributions	Commitment		Capital	Commitment	Rei	nvestments
4/22/2021	\$	246,494	21.21%	\$	-	0.00%	\$	-
4/30/2021	\$	151,689	13.05%	\$	-	0.00%	\$	-
6/28/2021	\$	441,718	38.00%	\$	-	0.00%	\$	-
6/30/2021	\$	-	0.00%	\$	-	0.00%	\$	(5,750)
8/6/2021	\$	-	0.00%	\$	(370,529)	-24.17%	\$	-
9/30/2021	\$	-	0.00%	\$	-	0.00%	\$	(15,878)
Total	\$	839,901	72.26%	\$	(370,529)	-24.17%	\$	(21,628)

Distributions are made payable on the last day of the quarter, and thus reduce that quarter's end market value by the distributable amount. However, distributions are not received by the investor until 30 days after quarter-end.

## **EXECUTIVE SUMMARY**

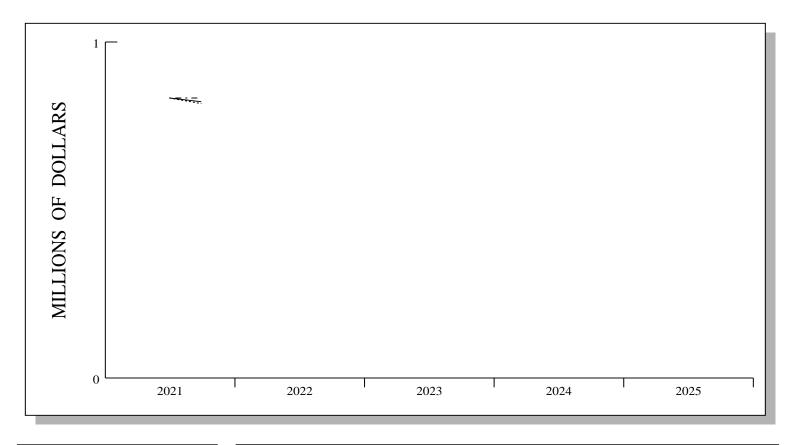
PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year		
Total Portfolio - Gross	1.2					
Total Portfolio - Net	0.7					
NCREIF ODCE	6.6	14.6	7.0	7.5		
Real Estate - Gross	1.2					
NCREIF ODCE	6.6	14.6	7.0	7.5		

ASSET ALLOCATION					
Real Estate	100.0%	\$ 825,376			
Total Portfolio	100.0%	\$ 825,376			

## INVESTMENT RETURN

Market Value 6/2021	\$ 835,081
Contribs / Withdrawals	- 15,878
Income	0
Capital Gains / Losses	6,173
Market Value 9/2021	\$ 825,376

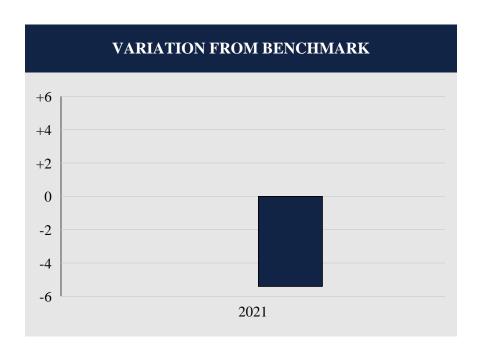
## **INVESTMENT GROWTH**



VALUE ASSUMING
7.5% RETURN \$ 834,391

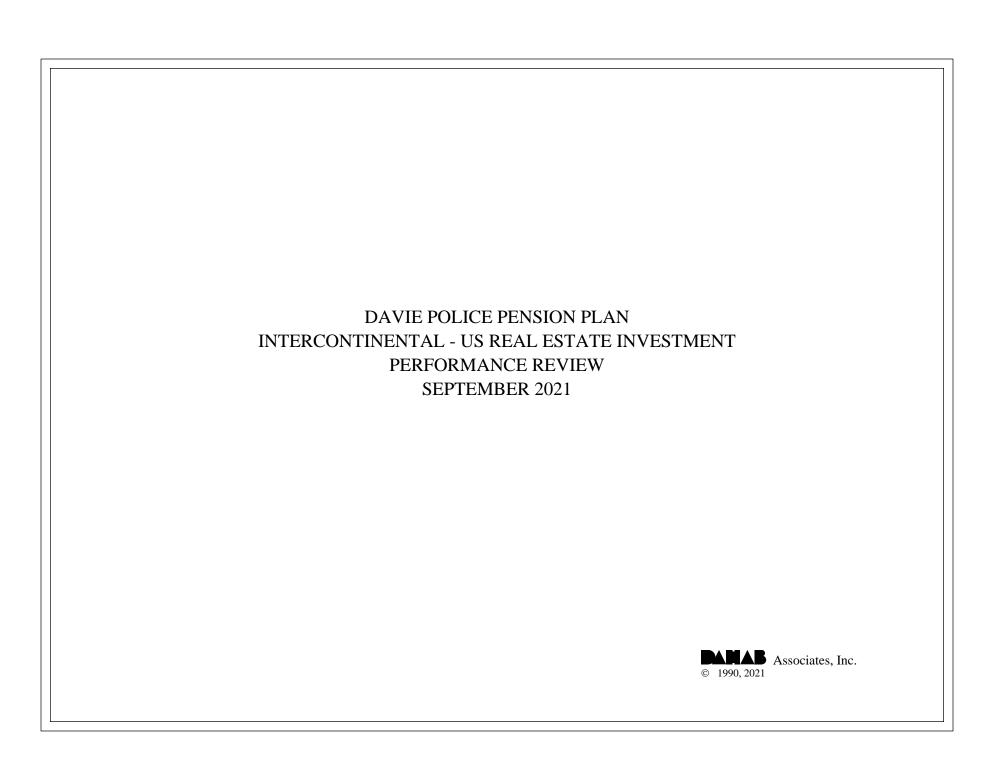
	LAST QUARTER	LAST QUARTER
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 835,081 -15,878 6,173 \$ 825,376	\$ 835,081 - 15,878 - 6,173 \$ 825,376
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	6,173 6,173	$ \begin{array}{c} 0 \\ 6,173 \\ \hline 6,173 \end{array} $

### COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



<b>Total Quarters Observed</b>	1
Quarters At or Above the Benchmark	0
Quarters Below the Benchmark	1
Batting Average	.000

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/21	1.2	6.6	-5.4		



#### **INVESTMENT RETURN**

On September 30th, 2021, the Davie Police Pension Plan's Intercontinental US Real Estate Investment portfolio was valued at \$11,636,600, representing an increase of \$625,565 from the June quarter's ending value of \$11,011,035. Last quarter, the Fund posted withdrawals totaling \$20,853, which partially offset the portfolio's net investment return of \$646,418. Income receipts totaling \$130,651 plus net realized and unrealized capital gains of \$515,767 combined to produce the portfolio's net investment return.

#### RELATIVE PERFORMANCE

For the third quarter, the Intercontinental US Real Estate Investment account gained 5.9%, which was 0.7% less than the NCREIF NFI-ODCE Index's return of 6.6%. Over the trailing twelve-month period, the account returned 13.9%, which was 0.7% below the benchmark's 14.6% performance. Since September 2013, the portfolio returned 11.2% per annum, while the NCREIF NFI-ODCE Index returned an annualized 9.3% over the same period.

#### **ASSET ALLOCATION**

The portfolio was fully invested in the Intercontinental Real Estate Investment Fund at the end of the quarter.

# Real Estate Investor Report Intercontinental US Real Estate Investment Fund As of September 30, 2021

Market Value	\$ 11,636,600	Last Statement Date: 9/30/2021
Initial Commitment	\$ 6,000,000	100.00%
Capital Committed	\$ 6,000,000	100.00%
Net IRR	10.32%	

Date	Paid 1	In Capital	Distributions	Reinvested Distributions
2013	\$	3,000,000	\$ 9,494	\$ 7,053
2014	\$	-	\$ 117,499	\$ 84,126
2015	\$	3,000,000	\$ 192,506	\$ 144,796
Q1 2016	\$	-	\$ 64,165	\$ 46,877
Q2 2016	\$	-	\$ 69,606	\$ 52,377
Q3 2016	\$	-	\$ 84,723	\$ 67,445
Q4 2016	\$	-	\$ 74,933	\$ 57,231
Q1 2017	\$	-	\$ 68,879	\$ 51,019
Q2 2017	\$	-	\$ 87,427	\$ 69,769
Q3 2017	\$	-	\$ 89,426	\$ 71,381
Q4 2017	\$	-	\$ 84,392	\$ 65,950
Q1 2018	\$	-	\$ 74,340	\$ 55,716
Q2 2018	\$	-	\$ 91,097	\$ 72,726
Q3 2018	\$	-	\$ 96,874	\$ 78,100
Q4 2018	\$	-	\$ 87,787	\$ 68,950
Q1 2019	\$	-	\$ 74,146	\$ 54,759
Q2 2019	\$	-	\$ 92,628	\$ 73,514
Q3 2019	\$	-	\$ 91,433	\$ 71,905
Q4 2019	\$	-	\$ 86,544	\$ 66,602
Q1 2020	\$	-	\$ 63,394	\$ 43,267
Q2 2020	\$	-	\$ 88,657	\$ 68,684
Q3 2020	\$	-	\$ 74,403	\$ 54,243
Q4 2020	\$	-	\$ 79,245	\$ 58,713
Q1 2021	\$	-	\$ 63,210	\$ 42,516
Q2 2021	\$	-	\$ 97,603	\$ 77,187
Q3 2021	\$		\$ 104,408	\$ 130,651
Total	\$	6,000,000	\$ 2,208,819	\$ 1,735,557

Valuations are provided by Intercontinental, based on current market conditions.

## **EXECUTIVE SUMMARY**

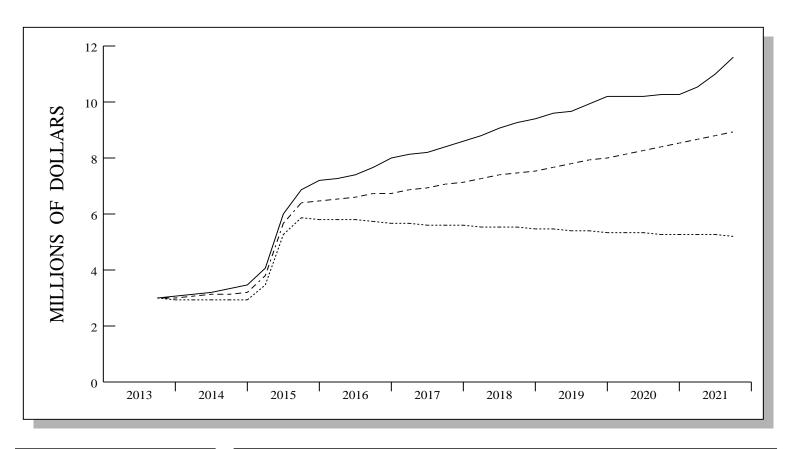
PERFORMANCE SUMMARY					
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 09/13
Total Portfolio - Gross	5.9	13.9	8.8	9.9	11.2
Total Portfolio - Net	5.7	13.2	7.8	8.7	9.6
NCREIF ODCE	6.6	14.6	7.0	7.5	9.3
Real Estate - Gross	5.9	13.9	8.8	9.9	11.2
NCREIF ODCE	6.6	14.6	7.0	7.5	9.3

ASSET ALLOCATION			
Real Estate	100.0%	\$ 11,636,600	
Total Portfolio	100.0%	\$ 11,636,600	

## INVESTMENT RETURN

Market Value 6/2021	\$ 11,011,035
Contribs / Withdrawals	- 20,853
Income	130,651
Capital Gains / Losses	515,767
Market Value 9/2021	\$ 11,636,600

## **INVESTMENT GROWTH**

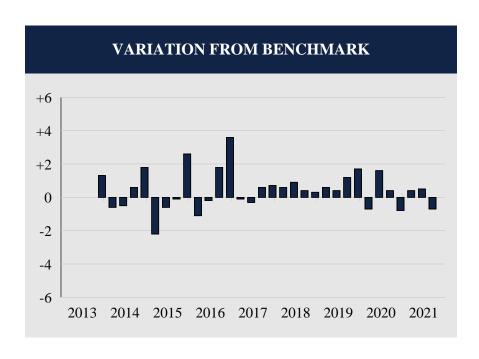


----- ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 8,963,317

	LAST QUARTER	PERIOD 9/13 - 9/21
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 11,011,035 - 20,853 646,418 \$ 11,636,600	\$ 3,032,373 2,221,657 6,382,570 \$ 11,636,600
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{130,651}{515,767}$ $\frac{646,418}{130,651}$	$ \begin{array}{r} 1,052,568 \\ 5,330,002 \\ \hline 6,382,570 \end{array} $

#### COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



<b>Total Quarters Observed</b>	32
Quarters At or Above the Benchmark	20
<b>Quarters Below the Benchmark</b>	12
<b>Batting Average</b>	.625

RATES OF RETURN				
Date	Portfolio	Benchmark	Difference	
12/13	4.5	3.2	1.3	
3/14	1.9	2.5	-0.6	
6/14	2.4	2.9	-0.5	
9/14 12/14	3.8 5.1	3.2 3.3	0.6 1.8	
		3.3 3.4		
3/15 6/15	1.2 3.2	3.4	-2.2 -0.6	
9/15	3.6	3.7	-0.0	
12/15	5.9	3.3	2.6	
3/16	1.1	2.2	-1.1	
6/16	1.9	2.1	-0.2	
9/16	3.9	2.1	1.8	
12/16	5.7	2.1	3.6	
3/17	1.7	1.8	-0.1	
6/17	1.4 2.5	1.7	-0.3 0.6	
9/17 12/17	2.3	1.9 2.1	0.6	
3/18	2.8	2.2	0.6	
6/18	2.9	2.0	0.0	
9/18	2.5	2.1	0.4	
12/18	2.1	1.8	0.3	
3/19	2.0	1.4	0.6	
6/19	1.4	1.0	0.4	
9/19	2.5	1.3	1.2	
12/19	3.2	1.5	1.7	
3/20 6/20	0.3 0.0	1.0 -1.6	-0.7 1.6	
9/20	0.0	0.5	0.4	
12/20	0.5	1.3	-0.8	
3/21	2.5	2.1	0.4	
6/21	4.4	3.9	0.5	
9/21	5.9	6.6	-0.7	



#### **INVESTMENT RETURN**

As of September 30th, 2021, the Davie Police Pension Plan's Sound Mark Partners Horizons Fund was valued at \$2,814,640, which represented an increase of \$61,384 over the June quarter's ending value of \$2,753,256. During the last three months, the account recorded withdrawals totaling \$82,341, which offset the fund's net investment gain of \$143,725. Income receipts totaling \$50,653 and net realized and unrealized capital gains of \$93,072 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

Data provided by the manager is preliminary and is subject to revision.

For the third quarter, the Sound Mark Partners Horizons Fund gained 5.3%, which was 1.3% less than the NCREIF NFI-ODCE Index's return of 6.6%. Over the trailing year, the portfolio returned 17.2%, which was 2.6% greater than the benchmark's 14.6% return. Since December 2019, the portfolio returned 3.2% on an annualized basis, while the NCREIF NFI-ODCE Index returned an annualized 8.0% over the same period.

#### **ASSET ALLOCATION**

The portfolio was fully invested in the Sound Mark Partners Horizons Fund at the end of the quarter.

## Real Estate Investor Report Sound Mark Partners Horizons Fund September 30, 2021

Market Value	\$ 2,814,640	Last Appraisal Date: 9/30/2021
Total Commitment	\$ 3,000,000	100.00%
Paid In Capital	\$ 3,000,000	100.00%
Remaining Commitment	\$ -	0.00%
Net IRR Since Inception	0.56%	

			% of	Dis	stributions /
Date	Co	ntributions	Commitment	Rei	nvestments
10/28/2019	\$	1,700,000	56.67%	\$	-
1/22/2020	\$	-	0.00%	\$	(23,335)
4/9/2020	\$	1,300,000	43.33%	\$	-
5/20/2020	\$	-	0.00%	\$	(27,949)
9/30/2020	\$	-	0.00%	\$	(41,670)
10/20/2020	\$	-	0.00%	\$	(51,062)
3/31/2021	\$	-	0.00%	\$	(55,557)
6/30/2021	\$	-	0.00%	\$	(23,645)
9/30/2021	\$	-	0.00%	\$	(50,653)
Total	<u></u>	3,000,000	100.00%	\$	(273,871)

## **EXECUTIVE SUMMARY**

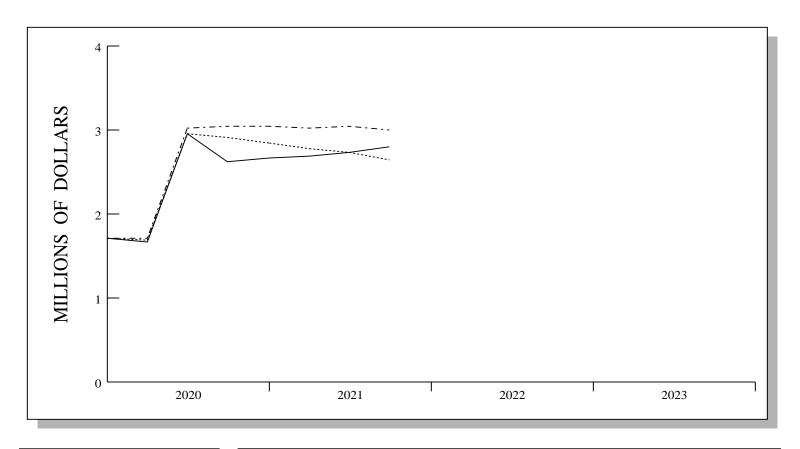
PERFORMANCE SUMMARY					
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 12/19
Total Portfolio - Gross	5.3	17.2			3.2
Total Portfolio - Net	4.2	14.1			1.0
NCREIF ODCE	6.6	14.6	7.0	7.5	8.0
Real Estate - Gross	5.3	17.2			3.2
NCREIF ODCE	6.6	14.6	7.0	7.5	8.0

ASSET ALLOCATION				
Real Estate	100.0%	\$ 2,814,640		
Total Portfolio	100.0%	\$ 2,814,640		

## INVESTMENT RETURN

Market Value 6/2021	\$ 2,753,256
Contribs / Withdrawals	- 82,341
Income	50,653
Capital Gains / Losses	93,072
Market Value 9/2021	\$ 2,814,640

## **INVESTMENT GROWTH**

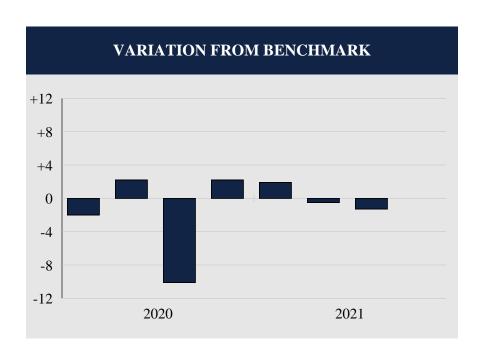


------ ACTUAL RETURN
------ 7.5%
------ 0.0%

VALUE ASSUMING
7.5% RETURN \$ 3,018,523

	LAST QUARTER	PERIOD 12/19 - 9/21
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{r} \$ \ 2,753,256 \\ -82,341 \\ \hline 143,725 \\ \$ \ 2,814,640 \end{array}$	\$ 1,726,000 935,752 152,888 \$ 2,814,640
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	50,653 93,072 143,725	273,871 -120,983 152,888

#### COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



Total Quarters Observed	7
Quarters At or Above the Benchmark	3
<b>Quarters Below the Benchmark</b>	4
Batting Average	.429

RATES OF RETURN					
Portfolio	Benchmark	Difference			
-1.0	1.0	-2.0			
0.6	-1.6	2.2			
-9.6	0.5	-10.1			
3.5	1.3	2.2			
4.0	2.1	1.9			
3.4	3.9	-0.5			
5.3	6.6	-1.3			
	Portfolio  -1.0 0.6 -9.6 3.5 4.0 3.4	Portfolio Benchmark  -1.0 1.0 0.6 -1.6 -9.6 0.5 3.5 1.3 4.0 2.1 3.4 3.9			



#### **INVESTMENT RETURN**

On September 30th, 2021, the Davie Police Pension Plan's UBS Trumbull Property Growth & Income portfolio was valued at \$2,308,536, representing an increase of \$168,103 from the June quarter's ending value of \$2,140,433. Last quarter, the Fund posted withdrawals totaling \$6,413, which partially offset the portfolio's net investment return of \$174,516. Income receipts totaling \$11,583 plus net realized and unrealized capital gains of \$162,933 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

For the third quarter, the UBS Trumbull Property Growth & Income account gained 8.2%, which was 1.6% greater than the NCREIF NFI-ODCE Index's return of 6.6%. Over the trailing twelve-month period, the account returned 18.8%, which was 4.2% above the benchmark's 14.6% performance. Since March 2020, the portfolio returned 11.1% per annum, while the NCREIF NFI-ODCE Index returned an annualized 8.7% over the same period.

#### **ASSET ALLOCATION**

This account was fully invested in the UBS Trumbull Property Growth & Income portfolio at the end of the quarter.

# Real Estate Investor Report UBS Trumbull Property Growth & Income September 30, 2021

Market Value	\$ 2,308,536	Last Statement Date: 09/30/2021
Initial Commitment	\$ 2,000,000	100.00%
Paid In Capital	\$ 2,000,000	100.00%

			% of	Re	ecallable	% of	Dist	ributions /
Date	Co	ntributions	Commitment	Dist	ributions	Commitment	Rein	vestments
4/1/2020	\$	2,000,000	100.00%	\$	-	0.00%	\$	-
9/30/2020	\$	-	0.00%	\$	-	0.00%	\$	7,707
12/31/2020	\$	-	0.00%	\$	-	0.00%	\$	9,302
3/31/2021	\$	-	0.00%	\$	-	0.00%	\$	9,455
6/30/2021	\$	-	0.00%	\$	-	0.00%	\$	11,832
9/30/2021	\$	_	0.00%	\$	-	0.00%	\$	11,583
Total	\$	2,000,000	100.00%	\$	-	0.00%	\$	49,879

Valuations are provided by UBS, based on current market conditions.

## **EXECUTIVE SUMMARY**

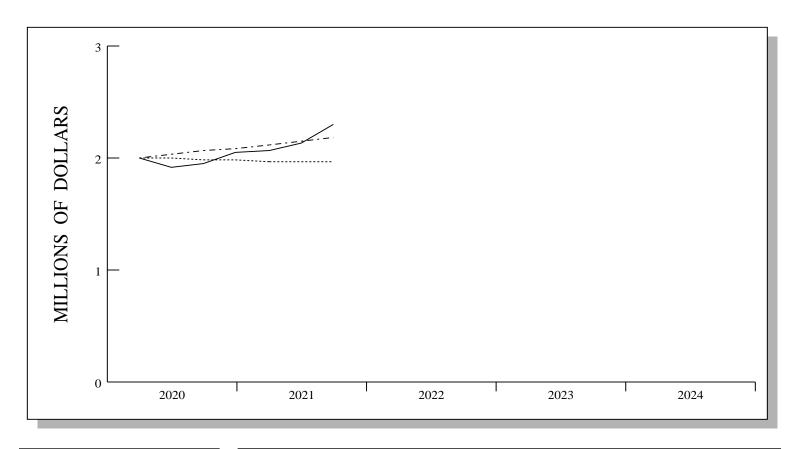
PERFORMANCE SUMMARY					
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 03/20
Total Portfolio - Gross	8.2	18.8			11.1
Total Portfolio - Net	7.8	17.4			9.8
NCREIF ODCE	6.6	14.6	7.0	7.5	8.7
Real Estate - Gross	8.2	18.8			11.1
NCREIF ODCE	6.6	14.6	7.0	7.5	8.7

ASSET ALLOCATION				
Real Estate	100.0%	\$ 2,308,536		
Total Portfolio	100.0%	\$ 2,308,536		

## INVESTMENT RETURN

\$ 2,140,433
- 6,413
11,583
162,933
\$ 2,308,536

## **INVESTMENT GROWTH**

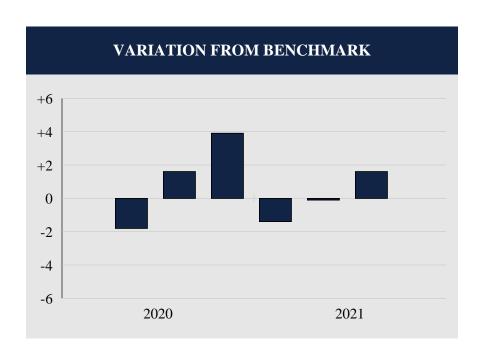


------ ACTUAL RETURN
------ 7.5%
------ 0.0%

VALUE ASSUMING
7.5% RETURN \$ 2,197,208

	LAST QUARTER	PERIOD 3/20 - 9/21
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{r} \$ \ 2,140,433 \\ -6,413 \\ \hline 174,516 \\ \$ \ 2,308,536 \end{array}$	\$ 2,000,000 - 30,731 339,267 \$ 2,308,536
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 11,583 \\ 162,933 \\ \hline 174,516 \end{array} $	49,879 289,388 339,267

#### COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



Total Quarters Observed	6
Quarters At or Above the Benchmark	3
<b>Quarters Below the Benchmark</b>	3
Batting Average	.500

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
6/20	-3.4	-1.6	-1.8		
9/20	2.1	0.5	1.6		
12/20	5.2	1.3	3.9		
3/21	0.7	2.1	-1.4		
6/21	3.8	3.9	-0.1		
9/21	8.2	6.6	1.6		



#### **INVESTMENT RETURN**

On September 30th, 2021, the Davie Police Pension Plan's UBS Trumbull Property portfolio was valued at \$4,501,392, representing an increase of \$253,505 from the June quarter's ending value of \$4,247,887. Last quarter, the Fund posted withdrawals totaling \$9,973, which partially offset the portfolio's net investment return of \$263,478. Income receipts totaling \$28,474 plus net realized and unrealized capital gains of \$235,004 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

For the third quarter, the UBS Trumbull Property account gained 6.2%, which was 0.4% less than the NCREIF NFI-ODCE Index's return of 6.6%. Over the trailing twelve-month period, the account returned 8.5%, which was 6.1% below the benchmark's 14.6% performance. Since June 2012, the portfolio returned 6.8% per annum, while the NCREIF NFI-ODCE Index returned an annualized 9.8% over the same period.

#### **ASSET ALLOCATION**

This account was fully invested in the UBS Trumbull Property Fund at the end of the quarter.

Real Estate Investor Report UBS Trumbull Property Fund								
	•		oun Property tember 30, 20					
Market Value	\$	<u>-</u>	Last Statement		0/202	1		
Initial Commitment	\$	3,000,000	100.00%	2 400.007.0	0,202	-		
Paid In Capital	\$	3,000,000	100.00%					
r ard in Capitar	Ψ	3,000,000	% of	Recalla	hla	% of	D!-	·•14•
Date	C	ontributions	Commitment			Commitment		tributions /
2012	\$	1,000,000	33.33%	\$	110115	0.00%	\$	7,030
2012	\$ \$	1,000,000	0.00%	\$	-	0.00%	\$ \$	29,792
2014	\$ \$	2,000,000	66.67%	\$	-	0.00%	\$	44,798
2014	э \$	2,000,000	0.00%	\$	-	0.00%	\$ \$	95,387
2016	\$	-	0.00%		-	0.00%	\$ \$	
		-		\$	-			109,374
Q1 2017	\$	-	0.00%	\$	-	0.00%	\$	28,472
Q2 2017	\$	-	0.00%	\$	-	0.00%	\$	30,870
Q3 2017	\$	-	0.00%	\$	-	0.00%	\$	31,946
Q4 2017	\$	-	0.00%	\$	-	0.00%	\$	31,965
Q1 2018	\$	-	0.00%	\$	-	0.00%	\$	32,776
Q2 2018	\$	-	0.00%	\$	-	0.00%	\$	33,092
Q3 2018	\$	-	0.00%	\$	-	0.00%	\$	34,099
Q4 2018	\$	-	0.00%	\$	-	0.00%	\$	34,200
Q1 2019	\$	-	0.00%	\$	-	0.00%	\$	34,413
Q2 2019	\$	-	0.00%	\$	-	0.00%	\$	36,473
Q3 2019	\$	-	0.00%	\$	-	0.00%	\$	36,929
Q4 2019	\$ \$	-	0.00%	\$	-	0.00%	\$	37,404
Q1 2020 Q2 2019	\$ \$	-	0.00% 0.00%	\$	-	0.00% 0.00%	\$	37,798 35,098
Q2 2019 Q3 2020	\$ \$	-	0.00%	\$ \$	-	0.00%	\$ \$	35,098 22,421
Q3 2020 Q4 2020	\$	-	0.00%	\$	-	0.00%	\$ \$	27,611
Q1 2021	\$	-	0.00%	\$	-	0.00%	\$	27,990
Q2 2021	\$	_	0.00%	\$	_	0.00%	\$	28,496
Q3 2021	\$	-	0.00%	\$	_	0.00%	\$	28,474
Total	\$	3,000,000	100.00%	<b>¢</b>		0.00%	<u>¢</u>	896,908

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 06/12
Total Portfolio - Gross	6.2	8.5	1.9	3.7	6.8
Total Portfolio - Net	6.0	7.5	0.9	2.6	5.7
NCREIF ODCE	6.6	14.6	7.0	7.5	9.8
Real Estate - Gross	6.2	8.5	1.9	3.7	6.8
NCREIF ODCE	6.6	14.6	7.0	7.5	9.8

ASSET ALLOCATION				
Real Estate	100.0%	\$ 4,501,392		
Total Portfolio	100.0%	\$ 4,501,392		

## INVESTMENT RETURN

 Market Value 6/2021
 \$ 4,247,887

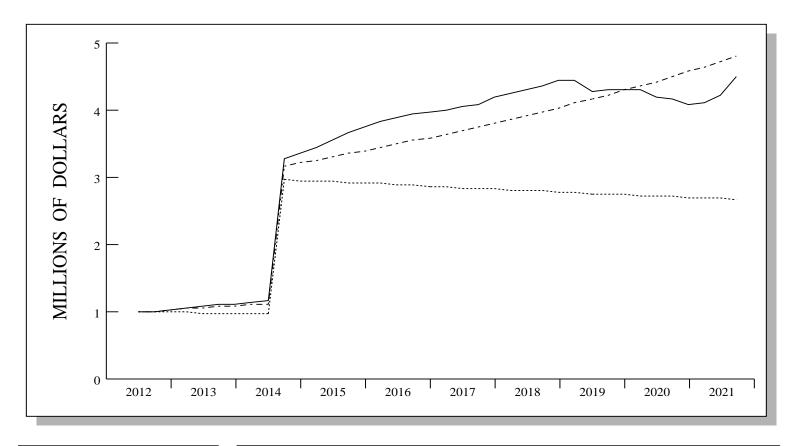
 Contribs / Withdrawals
 - 9,973

 Income
 28,474

 Capital Gains / Losses
 235,004

 Market Value 9/2021
 \$ 4,501,392

## **INVESTMENT GROWTH**

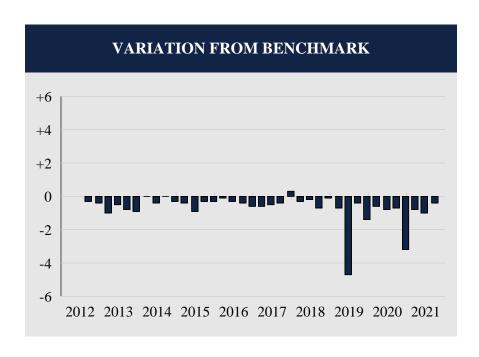


----- ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 4,807,065

	LAST QUARTER	PERIOD 6/12 - 9/21
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{r} \$ \ 4,247,887 \\ -9,973 \\ \underline{263,478} \\ \$ \ 4,501,392 \end{array} $	\$ 1,000,000 1,685,722 1,815,670 \$ 4,501,392
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 28,474 \\ 235,004 \\ \hline 263,478 \end{array} $	984,120 831,550 1,815,670

COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



<b>Total Quarters Observed</b>	37
Quarters At or Above the Benchmark	3
<b>Quarters Below the Benchmark</b>	34
Batting Average	.081

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/12	2.5	2.8	-0.3		
12/12	1.9	2.3	-0.4		
3/13	1.7	2.7	-1.0		
6/13	3.4	3.9	-0.5		
9/13	2.8	3.6	-0.8		
12/13	2.3	3.2	-0.9		
3/14	2.5	2.5	0.0		
6/14	2.5	2.9	-0.4		
9/14	3.2	3.2	0.0		
12/14	3.0	3.3	-0.3		
3/15 6/15 9/15 12/15	3.0 2.9 3.4 3.0	3.4 3.8 3.7 3.3	-0.3 -0.4 -0.9 -0.3 -0.3		
3/16	2.1	2.2	-0.1		
6/16	1.8	2.1	-0.3		
9/16	1.7	2.1	-0.4		
12/16	1.5	2.1	-0.6		
3/17	1.2	1.8	-0.6		
6/17	1.2	1.7	-0.5		
9/17	1.5	1.9	-0.4		
12/17	2.4	2.1	0.3		
3/18	1.9	2.2	-0.3		
6/18	1.8	2.0	-0.2		
9/18	1.4	2.1	-0.7		
12/18	1.7	1.8	-0.1		
3/19	0.7	1.4	-0.7		
6/19	-3.7	1.0	-4.7		
9/19	0.9	1.3	-0.4		
12/19	0.1	1.5	-1.4		
3/20	0.4	1.0	-0.6		
6/20	-2.4	-1.6	-0.8		
9/20	-0.2	0.5	-0.7		
12/20	-1.9	1.3	-3.2		
3/21	1.3	2.1	-0.8		
6/21	2.9	3.9	-1.0		
9/21	6.2	6.6	-0.4		



#### **INVESTMENT RETURN**

On September 30th, 2021, the Davie Police Pension Plan's Garcia Hamilton Fixed Income portfolio was valued at \$37,766,431, a decrease of \$767,056 from the June ending value of \$38,533,487. Last quarter, the account recorded total net withdrawals of \$721,792 in addition to \$45,264 in net investment losses. The fund's net investment loss was a result of income receipts totaling \$299,027 and realized and unrealized capital losses totaling \$344,291.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

During the third quarter, the Garcia Hamilton Fixed Income portfolio lost 0.1%, which was 0.2% less than the Custom Fixed Income Index's return of 0.1% and ranked in the 95th percentile of the Core Fixed Income universe. Over the trailing year, the portfolio returned -1.7%, which was 0.8% less than the benchmark's -0.9% performance, and ranked in the 97th percentile. Since September 2011, the account returned 4.0% per annum and ranked in the 24th percentile. For comparison, the Custom Fixed Income Index returned an annualized 2.9% over the same time frame.

#### ASSET ALLOCATION

At the end of the third quarter, fixed income comprised 88.4% of the total portfolio (\$33.4 million), while cash & equivalents comprised the remaining 11.6% (\$4.4 million).

#### **ANALYSIS**

At the end of the quarter, USG rated securities comprised nearly 75% of the bond portfolio, helping to minimize default risk. Corporate securities, rated AA through A, made up the remainder, giving the portfolio an overall average quality rating of USG-AAA. The average maturity of the portfolio was 7.34 years, less than the Bloomberg Barclays Aggregate Index's 8.63-year maturity. The average coupon was 3.08%.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 09/11
Total Portfolio - Gross	-0.1	-1.7	4.6	3.0	4.0
CORE FIXED INCOME RANK	(95)	(97)	(99)	(91)	(24)
Total Portfolio - Net	-0.2	-1.9	4.4	2.7	3.6
Custom Index	0.1	-0.9	5.4	2.9	2.9
Fixed Income - Gross	-0.1	-1.7	4.7	3.1	4.1
CORE FIXED INCOME RANK	(96)	(98)	(99)	(87)	(20)
Custom Index	0.1	-0.9	5.4	2.9	2.9

ASSET ALLOCATION					
Fixed Income	88.4%	\$ 33,386,473			
Cash	11.6%	4,379,958			
Total Portfolio	100.0%	\$ 37,766,431			

## INVESTMENT RETURN

 Market Value 6/2021
 \$ 38,533,487

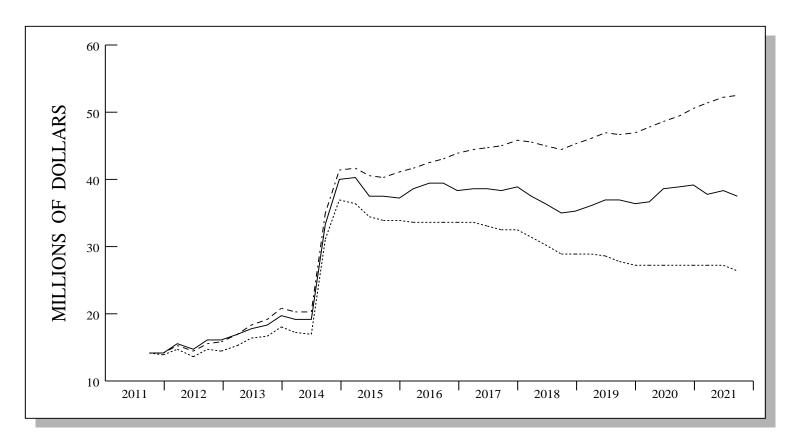
 Contribs / Withdrawals
 -721,792

 Income
 299,027

 Capital Gains / Losses
 -344,291

 Market Value 9/2021
 \$ 37,766,431

## **INVESTMENT GROWTH**

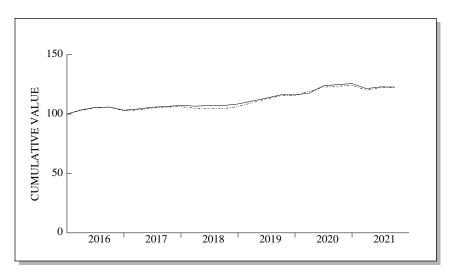


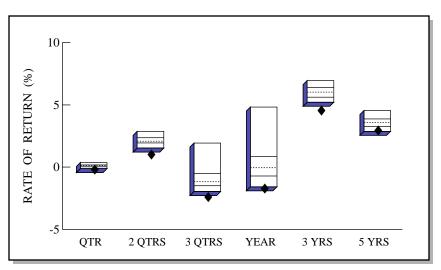
----- ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 52,560,057

	LAST QUARTER	PERIOD 9/11 - 9/21
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 38,533,487 -721,792 - 45,264 \$ 37,766,431	\$ 14,200,065 12,314,768 11,251,598 \$ 37,766,431
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	299,027 -344,291 -45,264	10,400,192 851,407 11,251,598

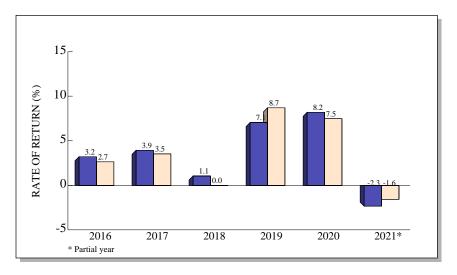
## TOTAL RETURN COMPARISONS





Core Fixed Income Universe





					ANNU <i>A</i>	LIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	-0.1	1.1	-2.3	-1.7	4.6	3.0
(RANK)	(95)	(99)	(99)	(97)	(99)	(91)
5TH %ILE	0.4	2.9	1.9	4.8	7.0	4.6
25TH %ILE	0.2	2.4	-0.5	0.9	6.4	3.9
MEDIAN	0.1	2.1	-1.2	-0.1	6.0	3.6
75TH %ILE	0.0	1.9	-1.5	-0.7	5.6	3.3
95TH %ILE	-0.1	1.5	-2.0	-1.6	5.2	2.9
Custom Idx	0.1	1.9	-1.6	-0.9	5.4	2.9

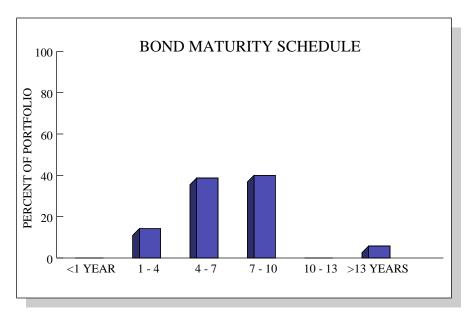
Core Fixed Income Universe

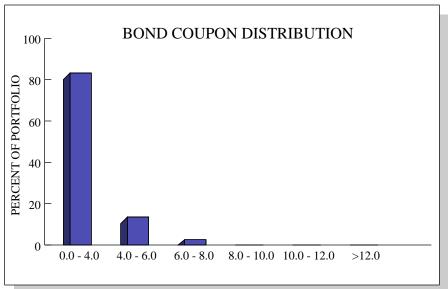
#### COMPARATIVE BENCHMARK: CUSTOM FIXED INCOME INDEX

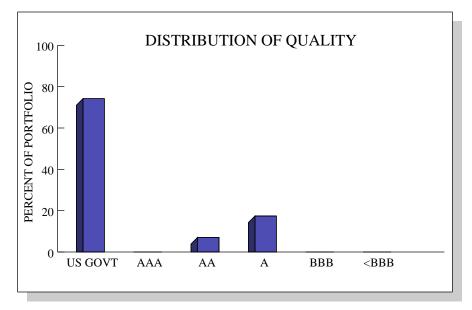


<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	28
<b>Quarters Below the Benchmark</b>	12
Batting Average	.700

## **BOND CHARACTERISTICS**







	PORTFOLIO	AGGREGATE INI
No. of Securities	31	12,216
Duration	6.20	6.71
YTM	1.75	1.57
Average Coupon	3.08	2.48
Avg Maturity / WAL	7.34	8.63
Average Quality	<b>USG-AAA</b>	AA