# Davie Police Pension Plan

# Performance Review December 2020

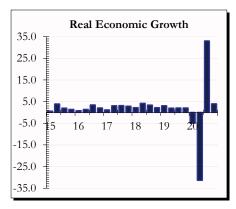




#### ECONOMIC ENVIRONMENT

#### **Panglossian Market**

Global equity markets surged in Q4 as several vaccine breakthroughs fostered hopes of a return to economic normalcy. Though optimistic sentiment seems to pervade all market



participants, the financial situation is far from perfect as "main street" and services & hospitality sector continue to struggle. Market data has continued to improve, as was expected given the shock to activity from earlier

pandemic-related shutdowns, but is far from fully recovered. Advance estimates of Q4 2020 GDP from the U.S. Bureau of Economic Analysis increased at an annual rate of 4.0%, lower than the +8.7% originally forecasted. Investors are taking this less than fully recovered economy in stride, because it has made further fiscal and monetary stimulus more likely.

Legislators and the Federal Reserve have made it clear, with no reservations, that they will continue to support the economy in any way possible. From bond-buying programs to direct individual checks, the stimulus is far from over. Thus far, the economic progress we've made is in no small way attributable to the historic policies our government and governments around the world have implemented.

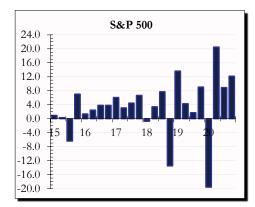
One significant change from even a few quarters ago is how the media and market have shifted from one that has filtered information into "good" and "bad" columns to one ostensibly trying to find the silver lining to every cloud. That is not to say, however, that there are no positive developments in the market. Unemployment is down, household leverage is at historic lows. consumer spending continues to rise, and real business equipment spending has improved. However, those points do not complete the picture. Unemployment has remained steady at 6.7%, more than 2% higher than it was at the end of February 2020. Consumer spending has recovered by over 20% since March 2020; it is still down 5% since the highs seen in January 2020. Real business equipment spending rose in all four primary categories, but is still down 3% from a year prior. This is all to say, we still have work to do.

In theory, when the general market reopens we should see strong pent-up demand. This demand should come from of consumers who, when looking at current savings and credit rates, have arguably never been in better shape. However, will that demand be enough given that this expectation is already the base case?

### **DOMESTIC EQUITIES**

#### The Quarter of Rotation

U.S. equities gained over the fourth quarter, with November especially strong due to the vaccine news. The S&P 500 returned 12.2% for the three months, bringing its year-to-date gain to 18.4%.



The most ink was spilled on the rotation from the growth to value style. Value benchmarks outpaced their growth peers for the first time in two years. The outperformance was facilitated by the

economically sensitive sectors, which made the most substantial gains, with more defensive sectors making more modest progress. The energy and financial sectors were up more than 20%, while real estate and utilities were up more modestly, less than 10%. The outperformance of value was not nearly enough to make up for the prior underperformance, but it is sure to be welcomed by value managers across all market capitalization styles.

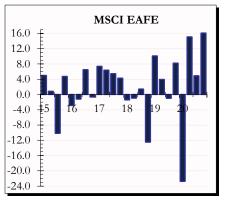
A less spoken of, but no less interesting, rotation happened between large-cap and small-cap equities. Small-capitalization stocks, as measured by the Russell 2000, returned more than 30%, while their larger counterparts, as measured by the Russell 1000, returned 13.7%. Within small-cap, the gains were made by the

broad market. The sector returns within the Russell 2000 were between 16% (utilities) and 46.5% (energy).

#### INTERNATIONAL EQUITIES

#### **Looking Forward**

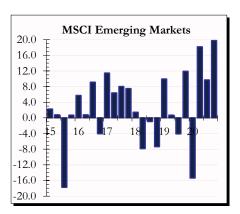
International markets rose sharply in the fourth quarter on the effective vaccine news. Similarly to the U.S., the sectors that had previously suffered the most severely from the pandemic, such as energy and financials, were the top gainers.



The MSCI EAFE Index increased by 16.1%, while the MSCI ACWI ex USA Index climbed 17.1% in the fourth quarter. Emerging Market equities led the way gaining 19.8%.

In developed markets, twenty

out of the twenty-one constituent countries in the MSCI EAFE index posted double-digit returns. The lone outlier was Switzerland, who still gained 8.3% in the quarter. The top three countries in the index: Japan, the United Kingdom, and France grew by more than 15%. They constitute more than 50% of all assets in the index. The United Kingdom, in particular, responded well to November's vaccine announcement as well, as the Brexit trade deal.



Emerging markets generated their most substantial quarterly return in over a decade. These results were in spite of China's relative underperformance (+11.2%) and large allocation within the benchmark (39.1%). The

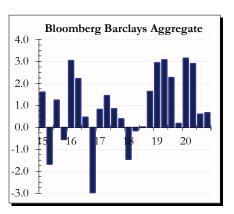
MSCI Emerging Markets excluding China index gained 26.0%, more than 6% more than the standard MSCI Emerging Markets Index. The performance of South Korean equities aided the broader index's return. The second-largest country by allocation in the index returned 38.6%. Korean exports shot up 12.6% year-over-year in December amid substantial IT demand.

Frontier markets gained 11.2%. They continue to trail their international peers across all rolling periods. Dispersion within the index continues to be wide. For illustration, Zimbabwean equities gained 49.8% for the quarter, while Jordanese equities lost 36.9%.

#### **BOND MARKET**

### **Steady as it Goes**

The broad U.S. fixed income market continues to deliver steady returns. The Bloomberg Barclays U.S. Aggregate index returned 0.7% in the quarter and is now up 7.5% year-to-date.



While long-duration bonds gained the most in 2020, they suffered the largest losses in the fourth quarter. Long-duration securities, as measured by 20+ year treasuries lost 3% due to yield curve steepening.

Lower-rated credits outpaced their investment-grade counterparts this quarter. CCC rated securities rose 9.9%, while the Bloomberg Barclays High Yield index rose 6.5%.

The Global Aggregate index was up 3.3% while emerging market debt rose a slight 5.6%.

#### **CASH EQUIVALENTS**

#### What's Real Anyway

The three-month T-Bill returned 0.03% for the fourth quarter. This is the 52nd quarter in a row that has been less than 75 bps. The last time the rate was greater than 80 bps was in the fourth quarter of 2007. Return expectations continue to be low. Low prevailing yields in coordination with the Federal Reserve's explicit inflation targeting make it unlikely the asset class will see positive real returns.

#### **Economic Statistics**

	Current Quarter	Previous Quarter
GDP	4.0%	33.4%
Unemployment	6.7%	7.9%
CPI All Items Year/Year	1.4%	1.4%
Fed Funds Rate	0.25%	0.25%
Industrial Capacity	73.3%	71.5%
U.S. Dollars per Euro	1.21	1.17

### **Domestic Equity Return Distributions**

### Quarter

	VAL	COR	GRO
LC	16.3	13.7	11.4
MC	20.4	19.9	19.0
SC	33.4	31.4	29.6

**Trailing Year** 

	VAL	COR	GRO
LC	2.8	21.0	38.5
MC	5.0	17.1	35.6
SC	4.6	19.9	34.6

### **Major Index Returns**

Index	Quarter	12 Months
Russell 3000	14.7%	20.9%
S&P 500	12.1%	18.4%
Russell Midcap	19.9%	17.1%
Russell 2000	31.4%	19.9%
MSCI EAFE	16.1%	8.3%
MSCI Emg Markets	19.8%	18.7%
NCREIF ODCE	0.0%	-0.1%
U.S. Aggregate	0.7%	<b>7.5</b> %
90 Day T-bills	0.0%	0.3%

### **Market Summary**

- US recovery continues
- All equity markets rise
- Value outpaces Growth
- Dollar weakened across most foreign currencies
- Fixed income markets rose modestly

#### **INVESTMENT RETURN**

As of December 31st, 2020, the Davie Police Pension Plan was valued at \$216,013,510, representing a \$26,889,325 increase over the September quarter's ending value of \$189,124,185. Last quarter, the account posted net contributions totaling \$5,412,510 in addition to a net investment return of \$21,476,815. The portfolio's net investment return figure was the result of income receipts, which totaled \$535,662 plus net realized and unrealized capital gains of \$20,941,153.

#### RELATIVE PERFORMANCE

#### **Total Fund**

During the fourth quarter, the Composite account returned 11.2%, which ranked in the 23rd percentile of the Public Fund universe. Over the trailing twelve-month period, the portfolio's return was 15.3%, ranking in the 18th percentile. Since December 2010, the portfolio returned 8.9% per annum and ranked in the 24th percentile.

#### **Large Cap Equity**

For the fourth quarter, the large cap equity segment gained 10.5%, which was 1.6% less than the S&P 500 Index's return of 12.1% and ranked in the 81st percentile of the Large Cap universe. Over the trailing twelve-month period, the large cap equity portfolio returned 17.2%, which was 1.2% less than the benchmark's 18.4% return, ranking in the 51st percentile. Since December 2010, this component returned 12.0% per annum and ranked in the 70th percentile. For comparison, the S&P 500 returned an annualized 13.9% over the same period.

#### **Mid Cap Equity**

In the fourth quarter, the mid cap equity component gained 22.7%, which was 1.7% below the S&P 400 Index's return of 24.4% and ranked in the 31st percentile of the Mid Cap universe. Over the trailing year, this component returned 8.4%, which was 5.3% less than the benchmark's 13.7% return, ranking in the 68th percentile. Since December 2010, this component returned 11.0% annualized and ranked in the 74th percentile. For comparison, the S&P 400 returned an annualized 11.5% during the same time frame.

### **Small Cap Equity**

For the fourth quarter, the small cap equity segment returned 31.2%, which was 0.2% less than the Russell 2000 Index's return of 31.4% and ranked in the 31st percentile of the Small Cap universe. Over the trailing twelve-month period, the small cap equity portfolio returned 31.3%, which was 11.4% above the benchmark's 19.9% performance, and ranked in the 24th percentile.

### **International Equity**

The international equity portfolio returned 22.5% in the fourth quarter, 6.4% above the MSCI EAFE Index's return of 16.1% and ranked in the 15th percentile of the International Equity universe. Over the trailing year, this segment returned 36.5%; that return was 28.2% above the benchmark's 8.3% return, ranking in the 7th percentile. Since December 2010, this component returned 10.7% per annum and ranked in the 7th percentile. The MSCI EAFE Index returned an annualized 6.0% over the same time frame.

#### **Real Estate**

For the fourth quarter, the real estate segment gained 0.8%, which was 0.5% less than the NCREIF NFI-ODCE Index's return of 1.3%. Over the trailing twelve-month period, this segment returned 0.5%, which was 0.7% less than the benchmark's 1.2% performance.

#### **Fixed Income**

In the fourth quarter, the fixed income segment gained 0.7%, which was equal to the Custom Fixed Income Index's return of 0.7% and ranked in the 76th percentile of the Core Fixed Income universe. Over the trailing twelve-month period, this component returned 8.5%, which was 1.0% above the benchmark's 7.5% return, and ranked in the 55th percentile. Since December 2010, this component returned 4.4% on an annualized basis and ranked in the 46th percentile. For comparison, the Custom Fixed Income Index returned an annualized 3.8% during the same period.

#### **ASSET ALLOCATION**

At the end of the fourth quarter, large cap equities comprised 31.1% of the total portfolio (\$67.2 million), while mid cap equities totaled 9.5% (\$20.5 million). The account's small cap equity segment was valued at \$24.8 million, representing 11.5% of the portfolio, while the international equity component's \$29.7 million totaled 13.7%. The real estate segment totaled 12.6% of the portfolio's value and the fixed income component made up 18.0% (\$38.8 million). The remaining 3.7% was comprised of cash & equivalents (\$8.0 million).

### **EXECUTIVE SUMMARY**

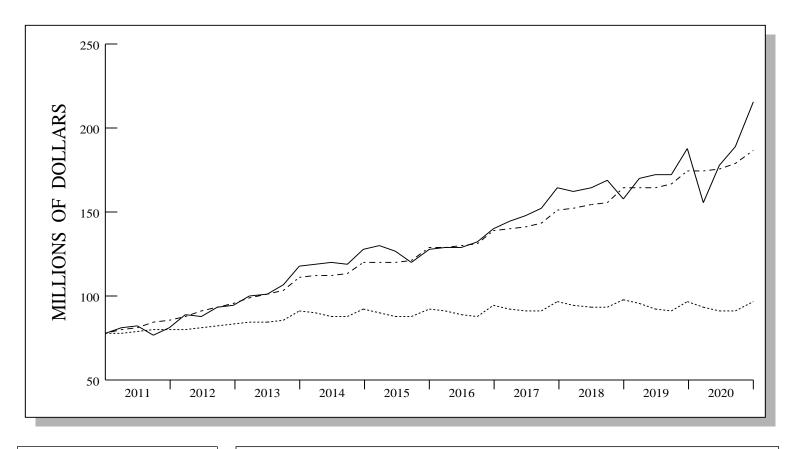
Total Portfolio - Gross  PUBLIC FUND RANK	11.2 (23)	<b>YTD</b> 15.3	3 Year	5 Year	10 Year
PUBLIC FUND RANK	(23)		9.8	10.6	8.9
T CBEIC T CIVE TUILVII		(18)	(20)	(20)	(24)
Total Portfolio - Net	11.1	14.6	9.1	10.0	8.3
Shadow Index	11.6	12.2	8.7	9.8	8.9
Large Cap Equity - Gross	10.5	17.2	12.5	14.2	12.0
LARGE CAP RANK	(81)	(51)	(54)	(53)	(70)
S&P 500	12.1	18.4	14.2	15.2	13.9
Russell 1000G	11.4	38.5	23.0	21.0	17.2
Russell 1000V	16.3	2.8	6.1	9.7	10.5
Mid Cap Equity - Gross	22.7	8.4	5.9	11.3	11.0
MID CAP RANK	(31)	(68)	(75)	(63)	(74)
S&P 400	24.4	13.7	8.4	12.4	11.5
Small Cap Equity - Gross	31.2	31.3	14.3		
SMALL CÂP RANK	(31)	(24)	(31)		
Russell 2000	31.4	19.9	10.2	13.2	11.2
International Equity - Gross	22.5	36.5	16.6	17.2	10.7
INTERNATIONAL EQUITY RANA	K (15)	(7)	(5)	(6)	(7)
MSCI EAFE	16.1	8.3	4.8	8.0	6.0
Real Estate - Gross	0.8	0.5	5.2	6.7	
NCREIF ODCE	1.3	1.2	4.9	6.2	9.9
Fixed Income - Gross	0.7	8.5	5.5	4.8	4.4
CORE FIXED INCOME RANK	(76)	(55)	(74)	(69)	(46)
Custom Index	0.7	`7.Ś	5.3	4.4	3.8
Aggregate Index	0.7	7.5	5.3	4.4	3.8
Gov/Credit	0.8	8.9	6.0	5.0	4.2

ASSET ALLOCATION						
Large Cap Equity	31.1%	\$ 67,178,296				
Mid Cap Equity	9.5%	20,524,584				
Small Cap	11.5%	24,772,442				
Int'l Equity	13.7%	29,664,170				
Real Estate	12.6%	27,111,882				
Fixed Income	18.0%	38,779,928				
Cash	3.7%	7,982,208				
Total Portfolio	100.0%	\$ 216,013,510				

# INVESTMENT RETURN

Market Value 9/2020	\$ 189,124,185
Contribs / Withdrawals	5,412,510
Income	535,662
Capital Gains / Losses	20,941,153
Market Value 12/2020	\$ 216,013,510

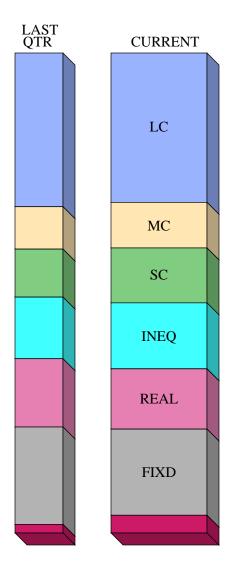
### **INVESTMENT GROWTH**



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

VALUE ASSUMING
DAVIE A/R \$ 187,687,797

	LAST QUARTER	PERIOD 12/10 - 12/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE		\$ 78,081,075 18,913,748 119,018,687 \$ 216,013,510
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	535,662 20,941,153 21,476,815	$\frac{26,245,718}{92,772,969}$ $\overline{119,018,687}$



	VALUE	PERCENT	TARGET	DIFFERENCE + / -
LARGE CAP EQUITY	\$ 67, 178, 296	31.1%	30.0%	1.1%
■ MID CAP EQUITY	20, 524, 584	9.5%	10.0%	-0.5%
■ SMALL CAP EQUITY	24, 772, 442	11.5%	10.0%	1.5%
■ INTERNATIONAL EQUITY	29, 664, 170	13.7%	12.5%	1.2%
■ REAL ESTATE	27, 111, 882	12.6%	15.0%	-2.4%
☐ FIXED INCOME	38, 779, 928	18.0%	22.5%	-4.5%
CASH & EQUIVALENT	7, 982, 208	3.7%	0.0%	3.7%
TOTAL FUND	\$ 216, 013, 510	100.0%		

### MANAGER PERFORMANCE SUMMARY - GROSS OF FEES

Portfolio	(Universe)	Quarter	FYTD	1 Year	3 Years	5 Years	10 Years
Composite	(Public Fund)	11.2 (23)	11.2 (23)	15.3 (18)	9.8 (20)	10.6 (20)	8.9 (24)
Shadow Index		11.6	11.6	12.2	8.7	9.8	8.9
Vanguard 500	(LC Core)	12.2 (49)	12.2 (49)	18.4 (39)	14.2 (35)	15.2 (31)	
S&P 500		12.1	12.1	18.4	14.2	15.2	13.9
Clearbridge LCG	(LC Growth)	8.7 (93)	8.7 (93)	29.6 (66)	20.4 (58)		
Russell 1000G		11.4	11.4	38.5	23.0	21.0	17.2
Clearbridge MCC	(MC Core)	19.6 (59)	19.6 (59)	16.0 (44)	10.8 (45)		
Russell Mid		19.9	19.9	17.1	11.6	13.4	12.4
Wedge	(MC Value)	26.8 (12)	26.8 (12)	-1.5 (91)	0.1 (96)		
Russ Mid Val		20.4	20.4	5.0	5.3	9.7	10.5
Wellington	(SC Core)	35.6 (8)	35.6 (8)	18.4 (45)			
Russell 2000		31.4	31.4	19.9	10.2	13.2	11.2
LMCG	(SC Growth)	26.3 (60)	26.3 (60)	46.5 (39)	18.8 (57)		
Russell 2000G		29.6	29.6	34.6	16.2	16.3	13.5
Hardman Johnston	(Intl Eq)	22.5 (15)	22.5 (15)	36.5 (7)	16.6 (5)	17.4 ( 6)	11.0 (5)
MSCI EAFE		16.1	16.1	8.3	4.8	8.0	6.0
American Realty		1.4	1.4	1.6	5.5	6.3	
Bloomfield		2.9	2.9	13.7			
Intercontinental		0.5	0.5	1.6	7.2	8.7	
Sound Mark		0.0	0.0	-9.5			
UBS G & I		5.2	5.2				
UBS Property		-1.9	-1.9	-4.0	0.2	2.8	
NCREIF ODCE		1.3	1.3	1.2	4.9	6.2	9.9
Garcia Fixed	(Core Fixed)	0.7 (78)	0.7 (78)	8.2 (59)	5.4 (86)	4.7 (71)	4.7 (28)
Custom Index		0.7	0.7	7.5	5.3	4.4	3.8

### MANAGER PERFORMANCE SUMMARY - NET OF FEES

Portfolio	Quarter	FYTD	1 Year	3 Years	5 Years	10 Years
Total Portfolio	11.1	11.1	14.6	9.1	10.0	8.3
Shadow Index	11.6	11.6	12.2	8.7	9.8	8.9
Vanguard 500	12.1	12.1	18.4	14.2	15.2	
S&P 500	12.1	12.1	18.4	14.2	15.2	13.9
Clearbridge LCG	8.6	8.6	29.0	19.8		
Russell 1000G	11.4	11.4	38.5	23.0	21.0	17.2
Clearbridge MCC	19.4	19.4	15.2	10.0		
Russell Mid	19.9	19.9	17.1	11.6	13.4	12.4
Wedge	26.6	26.6	-2.2	-0.6		
Russ Mid Val	20.4	20.4	5.0	5.3	9.7	10.5
Wellington	35.4	35.4	17.4			
Russell 2000	31.4	31.4	19.9	10.2	13.2	11.2
LMCG	26.1	26.1	45.3	17.9		
Russell 2000G	29.6	29.6	34.6	16.2	16.3	13.5
Hardman Johnston	22.3	22.3	35.5	15.7	16.5	10.1
MSCI EAFE	16.1	16.1	8.3	4.8	8.0	6.0
American Realty	1.1	1.1	0.5	4.3	5.2	
Bloomfield	2.4	2.4	11.4			
Intercontinental	0.5	0.5	1.0	6.2	7.5	
Sound Mark	0.0	0.0	-10.1			
UBS G & I	4.9	4.9				
UBS Property	-2.1	-2.1	-5.2	-0.9	1.7	
NCREIF ODCE	1.3	1.3	1.2	4.9	6.2	9.9
Garcia Fixed	0.6	0.6	8.0	5.2	4.4	4.3
Custom Index	0.7	0.7	7.5	5.3	4.4	3.8

# MANAGER VALUE ADDED

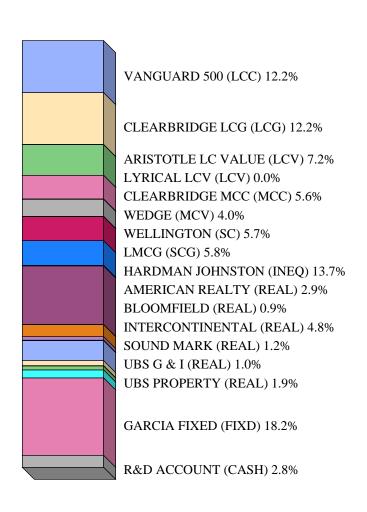
# **Trailing Quarter**

Manager	Benchmark	Value Added Vs. Benchmark
Vanguard 500	S&P 500	0.1
Clearbridge LCG	Russell 1000G	-2.7
Clearbridge MCC	Russell Mid	-0.3
Wedge	Russ Mid Val	6.4
Wellington	Russell 2000	4.2
LMCG	Russell 2000G	-3.3
Hardman Johnston	MSCI EAFE	6.4
American Realty	NCREIF ODCE	E 0.1
Bloomfield	NCREIF ODCE	1.6
Intercontinental	NCREIF ODCI	E -0.8
Sound Mark	NCREIF ODCI	-1.3
UBS G & I	NCREIF ODCI	3.9
UBS Property	NCREIF ODCI	-3.2
Garcia Fixed	Custom Index	0.0
<b>Total Portfolio</b>	<b>Shadow Index</b>	-0.4

# **Trailing Year**

Manager	Benchmark	Value Added Vs. Benchmark
Vanguard 500	S&P 500	0.0
Clearbridge LCG	Russell 1000G	-8.9
Clearbridge MCC	Russell Mid	<b>-1.1</b>
Wedge	Russ Mid Val	-6.5
Wellington	Russell 2000	-1.5
LMCG	Russell 2000G	11.9
Hardman Johnston	MSCI EAFE	28.2
American Realty	NCREIF ODCE	0.4
Bloomfield	NCREIF ODCE	12.5
Intercontinental	NCREIF ODCE	0.4
Sound Mark	NCREIF ODCE	-10.7
UBS G & I	NCREIF ODCE	N/A
<b>UBS</b> Property	NCREIF ODCE	-5.2
Garcia Fixed	Custom Index	0.7
<b>Total Portfolio</b>	<b>Shadow Index</b>	3.1

### MANAGER ALLOCATION SUMMARY

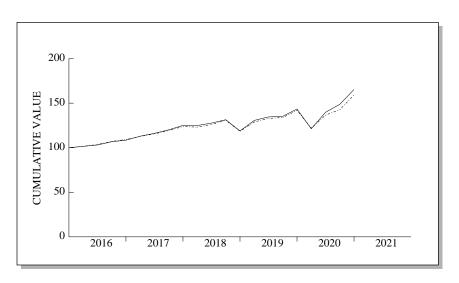


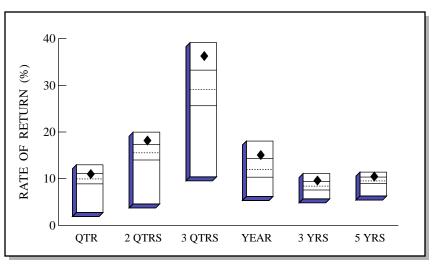
Name	Market Value	Percent
Vanguard 500 (LCC)	\$26,361,371	12.2
Clearbridge LCG (LCG)	\$26,286,778	12.2
Aristotle LC Value (LCV)	\$15,644,352	7.2
Lyrical LCV (LCV)	\$5,546	0.0
Clearbridge MCC (MCC)	\$12,017,220	5.6
☐ Wedge (MCV)	\$8,636,089	4.0
Wellington (SC)	\$12,286,765	5.7
LMCG (SCG)	\$12,566,370	5.8
Hardman Johnston (INEQ)	\$29,664,170	13.7
American Realty (REAL)	\$6,191,584	2.9
■ Bloomfield (REAL)	\$1,845,874	0.9
Intercontinental (REAL)	\$10,327,932	4.8
Sound Mark (REAL)	\$2,588,446	1.2
UBS G & I (REAL)	\$2,061,152	1.0
UBS Property (REAL)	\$4,096,894	1.9
Garcia Fixed (FIXD)	\$39,358,730	18.2
R&D Account (CASH)	\$6,074,237	2.8
Total	\$216,013,510	100.0

# INVESTMENT RETURN SUMMARY - ONE QUARTER

	Quarter Total	Market Value	Net	Net Investment	Market Value
Name	Return	September 30th, 2020	Cashflow	Return	December 31st, 2020
Vanguard 500 (LCC)	12.2	23,506,120	0	2,855,251	26,361,371
Clearbridge LCG (LCG)	8.7	24,213,853	-33,153	2,106,078	26,286,778
Aristotle LC Value (LCV)		0	14,948,274	696,078	15,644,352
Lyrical LCV (LCV)		14,055,539	-14,303,141	253,148	5,546
Clearbridge MCC (MCC)	19.6	10,068,103	-17,582	1,966,699	12,017,220
Wedge (MCV)	26.8	6,822,116	0	1,813,973	8,636,089
Wellington (SC)	35.6	9,061,252	0	3,225,513	12,286,765
LMCG (SCG)	26.3	9,967,242	-22,023	2,621,151	12,566,370
Hardman Johnston (INEQ)	22.5	24,258,645	-52,973	5,458,498	29,664,170
American Realty (REAL)	1.4	6,121,805	-17,074	86,853	6,191,584
Bloomfield (REAL)	2.9	1,734,154	58,868	52,852	1,845,874
Intercontinental (REAL)	0.5	10,278,407	271	49,254	10,327,932
Sound Mark (REAL)	0.0	2,639,508	-51,062	0	2,588,446
UBS G & I (REAL)	5.2	1,965,850	-6,113	101,415	2,061,152
UBS Property (REAL)	-1.9	4,186,239	-10,059	-79,286	4,096,894
Garcia Fixed (FIXD)	0.7	39,118,332	-28,815	269,213	39,358,730
R&D Account (CASH)		1,127,020	4,947,092	125	6,074,237
Total Portfolio	11.2	189,124,185	5,412,510	21,476,815	216,013,510

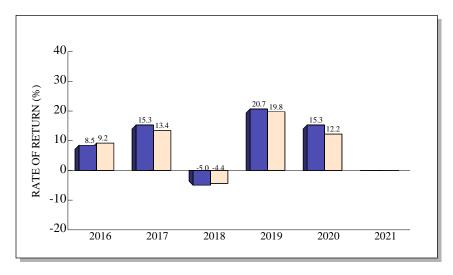
### TOTAL RETURN COMPARISONS





Public Fund Universe



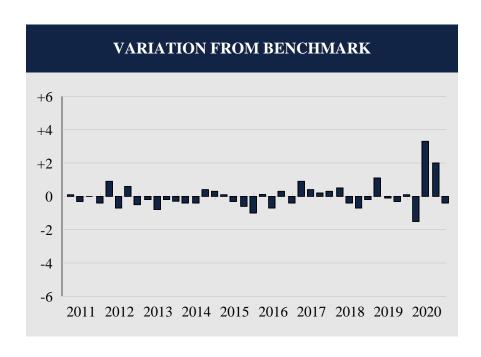


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	11.2	18.3	36.5	15.3	9.8	10.6
(RANK)	(23)	(13)	(9)	(18)	(20)	(20)
5TH %ILE	13.0	20.0	39.1	18.1	11.1	11.4
25TH %ILE	11.1	17.3	33.3	14.3	9.4	10.3
MEDIAN	10.0	15.5	29.1	12.0	8.4	9.5
75TH %ILE	8.9	14.0	25.6	10.3	7.6	8.9
95TH %ILE	2.7	4.6	10.4	6.2	5.7	6.3
Shadow Idx	11.6	16.5	30.5	12.2	8.7	9.8

Public Fund Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

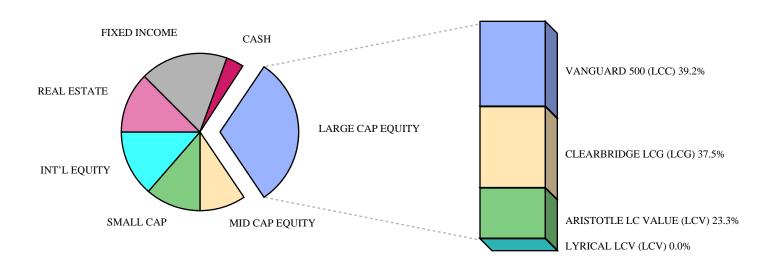
COMPARATIVE BENCHMARK: SHADOW INDEX



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

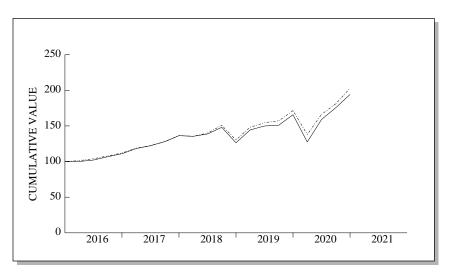
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
3/11 6/11 9/11 12/11 3/12 6/12 9/12 12/12 3/13 6/13 9/13 12/13 3/14 6/14 9/14 12/14 3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16 3/17 9/17 12/17 3/18 6/18 9/18 12/18	Portfolio  4.2 0.6 -9.1 6.4 8.5 -2.3 4.9 0.5 6.0 -0.1 4.5 5.4 1.3 3.2 -0.6 3.9 2.5 -0.4 -4.8 2.2 1.6 1.4 3.6 1.6 4.1 2.9 3.4 4.1 -0.1 2.1 3.0 -9.6 9.9	## Senchmark  4.1 0.9 -9.1 6.8 7.6 -1.6 4.3 1.0 6.2 0.7 4.7 5.7 1.7 3.6 -1.0 3.6 -1.0 3.6 2.4 -0.1 -4.2 3.2 1.5 2.1 3.3 2.0 3.2 2.5 3.2 3.8 -0.6 2.5 3.7 -9.4 8.8	0.1 -0.3 0.0 -0.4 0.9 -0.7 0.6 -0.5 -0.2 -0.8 -0.2 -0.3 -0.4 -0.4 0.4 0.3 0.1 -0.3 -0.6 -1.0 0.1 -0.7 0.3 -0.4 0.9 0.4 0.9 0.4 0.9 0.4 0.2 0.3 0.5 -0.4 -0.7 -0.2 1.1				
6/19 9/19 12/19 3/20 6/20	3.0 0.5 6.0 -15.5 15.3	3.1 0.8 5.9 -14.0 12.0	-0.1 -0.3 -0.1 -1.5 3.3				
9/20 12/20	6.4 11.2	4.4 11.6	2.0 -0.4				

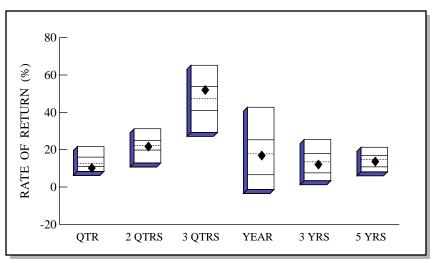
# LARGE CAP EQUITY MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
VANGUARD 500	(Large Cap Core)	12.2 (49)	12.2 (49)	18.4 (39)	14.2 (35)	15.2 (31)	\$26,361,371
S&P 500		12.1	12.1	18.4	14.2	15.2	
CLEARBRIDGE LCG	(Large Cap Growth)	9.1 (86)	9.1 (86)	31.4 (62)	21.2 (48)		\$25,167,027
Russell 1000 Growth		11.4	11.4	38.5	23.0	21.0	
ARISTOTLE LC VALUE	(Large Cap Value)						\$15,644,352
LYRICAL LCV	(Large Cap Value)						\$5,546
Russell 1000 Value		16.3	16.3	2.8	6.1	9.7	
TOTAL	(Large Cap)	10.5 (81)	10.5 (81)	17.2 (51)	12.5 (54)	14.2 (53)	\$67,178,296
S&P 500		12.1	12.1	18.4	14.2	15.2	

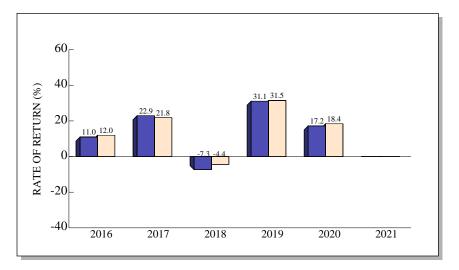
# LARGE CAP EQUITY RETURN COMPARISONS





Large Cap Universe



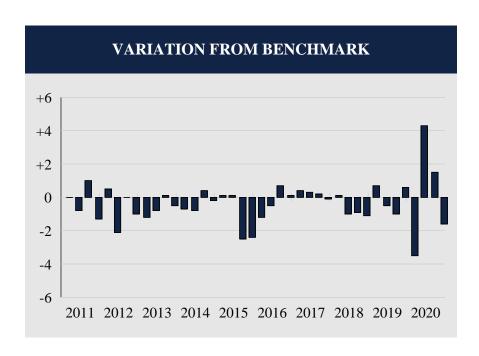


					ANNU <i>A</i>	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	10.5	22.1	52.3	17.2	12.5	14.2
(RANK)	(81)	(54)	(31)	(51)	(54)	(53)
5TH %ILE	21.6	31.2	65.2	42.7	25.5	21.3
25TH %ILE	16.0	25.0	53.8	25.3	17.9	17.0
MEDIAN	12.7	22.2	47.3	17.8	13.5	14.6
75TH %ILE	11.0	19.8	41.0	6.6	7.6	10.8
95TH %ILE	8.4	12.9	29.3	-1.3	3.3	8.1
S&P 500	12.1	22.2	47.3	18.4	14.2	15.2

Large Cap Universe

# LARGE CAP EQUITY QUARTERLY PERFORMANCE SUMMARY

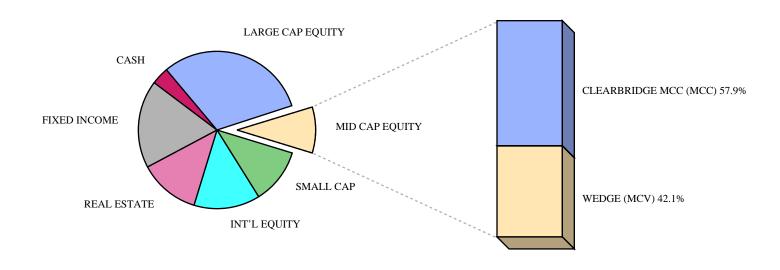
**COMPARATIVE BENCHMARK: S&P 500** 



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

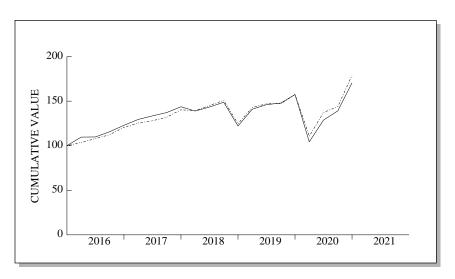
RATES OF RETURN								
Date	Portfolio	Benchmark	Difference					
Date  3/11 6/11 9/11 12/11 3/12 6/12 9/12 12/12 3/13 6/13 9/13 12/13 3/14 6/14 9/14 12/14 3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16 3/17 9/17 12/17 3/18	Portfolio  5.9 -0.7 -12.9 10.5 13.1 -4.9 6.3 -1.4 9.4 2.1 5.3 10.0 1.1 4.4 1.5 4.7 1.0 0.4 -8.9 4.6 0.1 2.0 4.6 3.9 6.5 3.4 4.7 6.5	5.9 0.1 -13.9 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 3.9 3.8 6.1 3.1 4.5 6.6 -0.8	0.0 -0.8 1.0 -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 0.7 0.1 0.4 0.3 0.2 -0.1 0.1					
6/18 9/18 12/18 3/19 6/19	2.4 6.8 -14.6 14.3 3.8	3.4 7.7 -13.5 13.6 4.3	-1.0 -0.9 -1.1 0.7 -0.5					
9/19 12/19 3/20 6/20 9/20 12/20	0.7 9.7 -23.1 24.8 10.4 10.5	1.7 9.1 -19.6 20.5 8.9 12.1	-1.0 0.6 -3.5 4.3 1.5 -1.6					

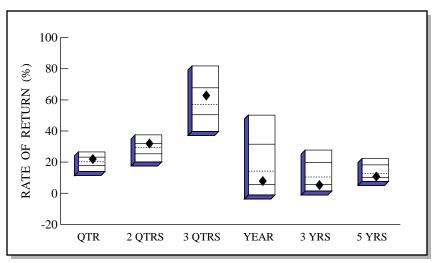
# MID CAP EQUITY MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS								
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE	
CLEARBRIDGE MCC	(Mid Cap Core)	19.9 (56)	19.9 (56)	16.9 (40)	11.0 (43)		\$11,888,495	
Russell Mid Cap		19.9	19.9	17.1	11.6	13.4		
WEDGE	(Mid Cap Value)	26.8 (12)	26.8 (12)	-1.5 (91)	0.1 (96)		\$8,636,089	
Russell Mid Cap Value		20.4	20.4	5.0	5.3	9.7		
TOTAL	(Mid Cap)	22.7 (31)	22.7 (31)	8.4 (68)	5.9 (75)	11.3 (63)	\$20,524,584	
S&P 400		24.4	24.4	13.7	8.4	12.4		

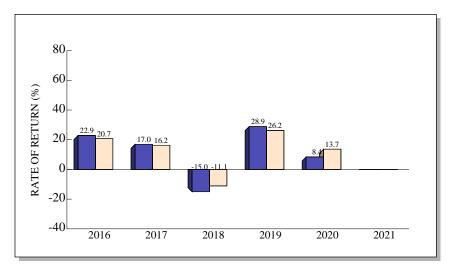
# MID CAP EQUITY RETURN COMPARISONS





Mid Cap Universe



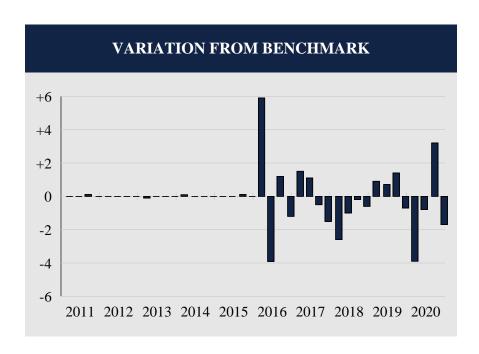


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	22.7	32.5	63.4	8.4	5.9	11.3
(RANK)	(31)	(21)	(36)	(68)	(75)	(63)
5TH %ILE	26.5	37.5	81.8	50.2	27.7	22.3
25TH %ILE	23.2	32.1	67.8	31.5	19.7	18.2
MEDIAN	20.2	29.3	57.0	14.2	10.5	12.7
75TH %ILE	17.9	25.4	50.5	5.6	5.6	10.1
95TH %ILE	13.9	20.2	39.6	-1.1	1.4	7.6
S&P 400	24.4	30.3	61.7	13.7	8.4	12.4

Mid Cap Universe

# MID CAP EQUITY QUARTERLY PERFORMANCE SUMMARY

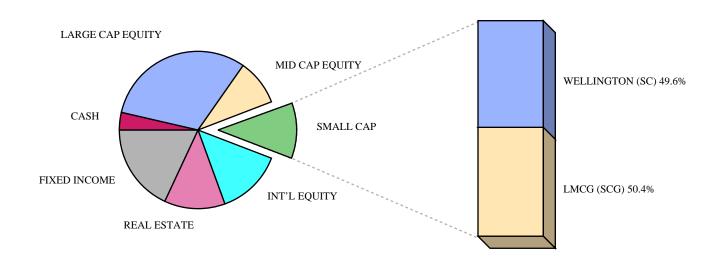
**COMPARATIVE BENCHMARK: S&P 400** 



Total Quarters Observed	40
Quarters At or Above the Benchmark	27
<b>Quarters Below the Benchmark</b>	13
Batting Average	.675

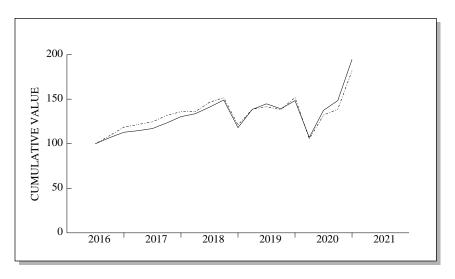
RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
3/11 6/11 9/11 12/11 3/12 6/12 9/12 12/12 3/13 6/13 9/13 12/13 3/14 6/14 9/14 12/14 3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16 3/17	9.4 -0.7 -19.8 13.0 13.5 -4.9 5.4 3.6 13.4 1.0 7.5 8.3 3.1 4.3 -4.0 6.3 5.3 -1.1 -8.4 2.6 9.7 0.1 5.3 6.2 5.4 3.1	9.4 -0.7 -19.9 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	0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0		
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	3.7 4.8 -3.4 3.3 3.7 -17.9 15.4 3.7 1.3 6.4 -33.6 23.3 8.0 22.7	2.0 3.2 6.3 -0.8 4.3 3.9 -17.3 14.5 3.0 -0.1 7.1 -29.7 24.1 4.8 24.4	1.1 -0.5 -1.5 -2.6 -1.0 -0.2 -0.6 0.9 0.7 1.4 -0.7 -3.9 -0.8 3.2 -1.7		

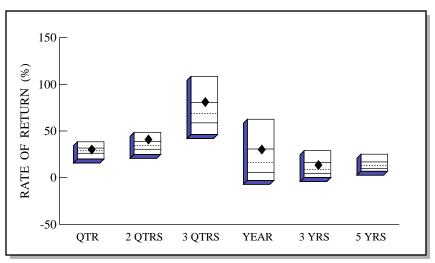
# SMALL CAP EQUITY MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
WELLINGTON	(Small Cap Core)	35.6 (8)	35.6 (8)	18.4 (45)			\$12,286,765
Russell 2000		31.4	31.4	19.9	10.2	13.2	
LMCG	(Small Cap Growth)	27.1 (52)	27.1 (52)	47.1 (37)	19.2 (57)		\$12,485,677
Russell 2000 Growth		29.6	29.6	34.6	16.2	16.3	
TOTAL	(Small Cap)	31.2 (31)	31.2 (31)	31.3 (24)	14.3 (31)		\$24,772,442
Russell 2000		31.4	31.4	19.9	10.2	13.2	

# SMALL CAP EQUITY RETURN COMPARISONS

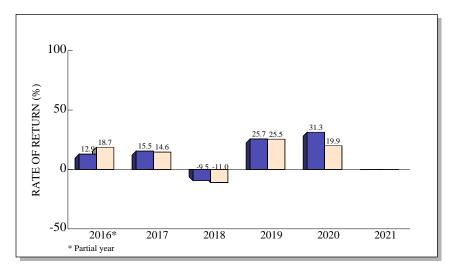




Small Cap Universe



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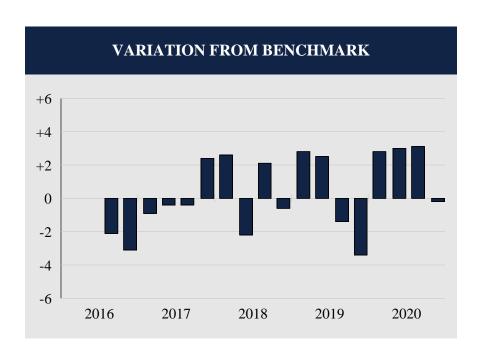


					ANNU <i>A</i>	ALIZED
	_QTR_	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	31.2	41.6	81.8	31.3	14.3	
(RANK)	(31)	(17)	(23)	(24)	(31)	
5TH %ILE	38.4	48.6	108.5	62.5	29.0	25.2
25TH %ILE	31.7	38.8	80.7	30.8	16.2	16.8
MEDIAN	28.9	34.5	68.9	16.4	8.8	12.9
75TH %ILE	26.1	30.4	58.7	5.8	4.5	9.7
95TH %ILE	20.0	25.0	46.1	-2.8	0.0	6.8
Russ 2000	31.4	37.9	72.9	19.9	10.2	13.2

Small Cap Universe

# SMALL CAP EQUITY QUARTERLY PERFORMANCE SUMMARY

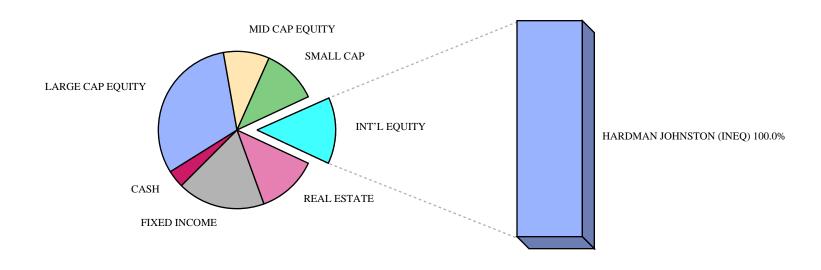
**COMPARATIVE BENCHMARK: RUSSELL 2000** 



<b>Total Quarters Observed</b>	18
Quarters At or Above the Benchmark	8
<b>Quarters Below the Benchmark</b>	10
Batting Average	.444

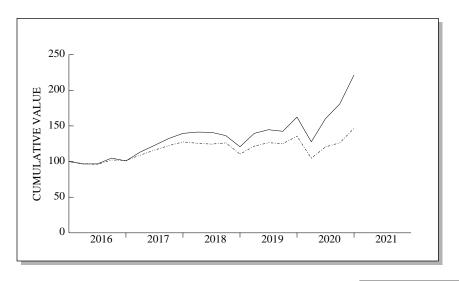
RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/16	6.9	9.0	-2.1		
12/16	5.7	8.8	-3.1		
3/17	1.6	2.5	-0.9		
6/17	2.1	2.5	-0.4		
9/17	5.3	5.7	-0.4		
12/17	5.7	3.3	2.4		
3/18	2.5	-0.1	2.6		
6/18	5.6	7.8	-2.2		
9/18	5.7	3.6	2.1		
12/18	-20.8	-20.2	-0.6		
3/19	17.4	14.6	2.8		
6/19	4.6	2.1	2.5		
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		

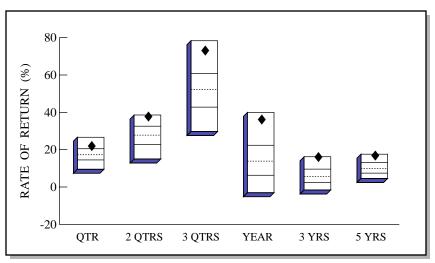
# INTERNATIONAL EQUITY MANAGER SUMMARY



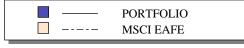
COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
HARDMAN JOHNSTON	(International Equity)	22.5 (15)	22.5 (15)	36.5 (7)	16.6 (5)	17.4 (6)	\$29,664,170
MSCI EAFE		16.1	16.1	8.3	4.8	8.0	
TOTAL	(International Equity)	22.5 (15)	22.5 (15)	36.5 (7)	16.6 (5)	17.2 (6)	\$29,664,170
MSCI EAFE		16.1	16.1	8.3	4.8	8.0	

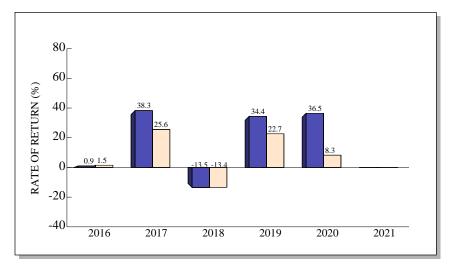
# INTERNATIONAL EQUITY RETURN COMPARISONS





International Equity Universe



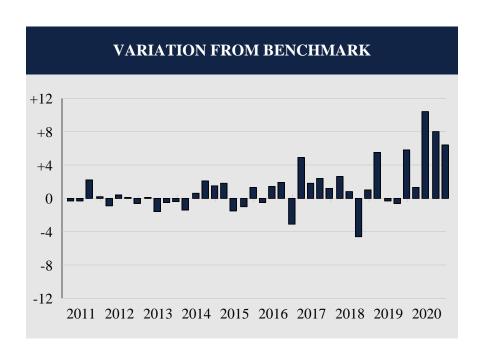


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	22.5	38.3	73.6	36.5	16.6	17.2
(RANK)	(15)	(6)	(8)	(7)	(5)	(6)
5TH %ILE	26.6	38.5	78.4	39.9	16.2	17.5
25TH %ILE	20.5	32.6	60.8	22.3	9.6	13.2
MEDIAN	17.3	27.8	52.1	13.9	5.7	10.0
75TH %ILE	14.5	22.8	42.8	6.3	2.5	7.4
95TH %ILE	9.5	15.0	29.7	-3.1	-1.6	4.6
MSCI EAFE	16.1	21.8	40.1	8.3	4.8	8.0

International Equity Universe

# INTERNATIONAL EQUITY QUARTERLY PERFORMANCE SUMMARY

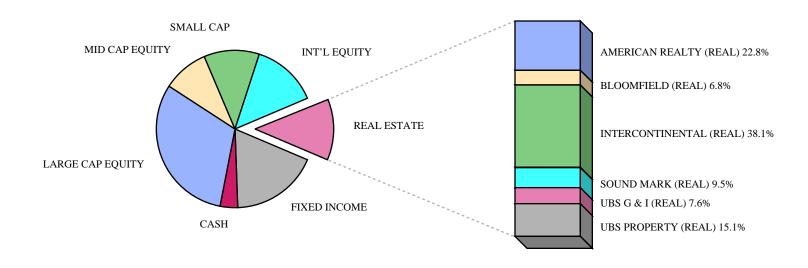
COMPARATIVE BENCHMARK: MSCI EAFE



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	25
<b>Quarters Below the Benchmark</b>	15
Batting Average	.625

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
Date  3/11 6/11 9/11 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	Portfolio  3.1 1.5 -16.8 3.6 10.1 -6.5 7.1 6.0 5.3 -2.3 11.1 5.3 -0.6 4.9 -3.7 -2.0 6.8 -0.7 -11.2 6.0 -3.4 0.2 8.4 -3.8 12.3 8.2 7.9 5.5 1.2	3.4 1.8 -19.0 3.4 11.0 -6.9 7.0 6.6 5.2 -0.7 11.6 5.7 0.8 4.3 -5.8 -3.5 5.0 0.8 -10.2 4.7 -2.9 -1.2 6.5 -0.7 7.4 6.4 5.55 4.3 -1.4	Difference  -0.3 -0.3 -0.2 -0.9 -0.4 -0.1 -0.6 -0.5 -0.4 -1.4 -0.6 2.1 1.5 1.8 -1.5 -1.0 1.3 -0.5 1.4 1.9 -3.1 4.9 1.8 2.4 1.2 2.6			
6/18 9/18 12/18 3/19	-0.2 -3.2 -11.5	-1.4 -1.0 1.4 -12.5	2.6 0.8 -4.6 1.0 5.5			
6/19 9/19 12/19 3/20	3.7 -1.6 14.0 -21.4	4.0 -1.0 8.2 -22.7	-0.3 -0.6 5.8			
6/20 9/20 12/20	25.5 12.9 22.5	15.1 4.9 16.1	10.4 10.4 8.0 6.4			

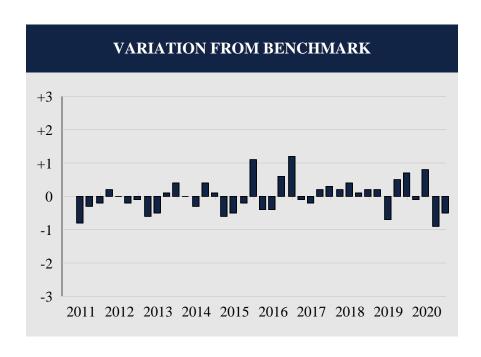
### REAL ESTATE MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
AMERICAN REALTY		1.4	1.4	1.6	5.5	6.3	\$6,191,584
BLOOMFIELD		2.9	2.9	13.7			\$1,845,874
INTERCONTINENTAL		0.5	0.5	1.6	7.2	8.7	\$10,327,932
SOUND MARK		0.0	0.0	-9.5			\$2,588,446
UBS G & I		5.2	5.2				\$2,061,152
UBS PROPERTY		-1.9	-1.9	-4.0	0.2	2.8	\$4,096,894
NCREIF NFI-ODCE Index		1.3	1.3	1.2	4.9	6.2	
TOTAL		0.8	0.8	0.5	5.2	6.7	\$27,111,882
NCREIF NFI-ODCE Index		1.3	1.3	1.2	4.9	6.2	

# REAL ESTATE QUARTERLY PERFORMANCE SUMMARY

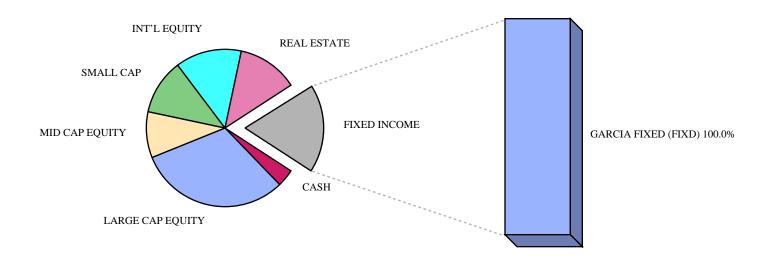
### COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



<b>Total Quarters Observed</b>	39
Quarters At or Above the Benchmark	20
<b>Quarters Below the Benchmark</b>	19
Batting Average	.513

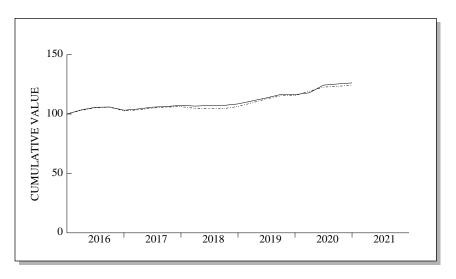
RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
6/11	3.8	4.6	-0.8		
9/11	3.2	3.5	-0.3		
12/11	2.8	3.0	-0.2		
3/12	3.0	2.8	0.2		
6/12	2.5	2.5	0.0		
9/12	2.6	2.8	-0.2		
12/12	2.2	2.3	-0.1		
3/13	2.1	2.7	-0.6		
6/13	3.4	3.9	-0.5		
9/13	3.7	3.6	0.1		
12/13	3.6	3.2	0.4		
3/14	2.5	2.5	0.0		
6/14	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	2.2	1.5	0.7		
3/20	0.9	1.0	-0.1		
6/20	-0.8	-1.6	0.8		
9/20	-0.4	0.5	-0.9		
12/20	0.8	1.3	-0.5		

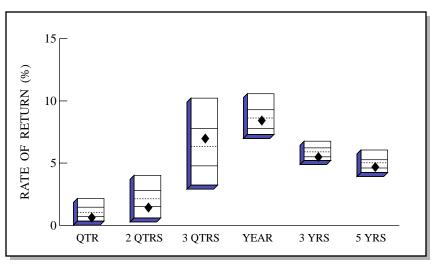
### FIXED INCOME MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS								
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE	
GARCIA FIXED	(Core Fixed Income)	0.7 (76)	0.7 (76)	8.5 (55)	5.5 (74)	4.8 (69)	\$38,779,928	
Custom Fixed Income Index		0.7	0.7	7.5	5.3	4.4		
TOTAL	(Core Fixed Income)	0.7 (76)	0.7 (76)	8.5 (55)	5.5 (74)	4.8 (69)	\$38,779,928	
Custom Fixed Income Index		0.7	0.7	7.5	5.3	4.4		

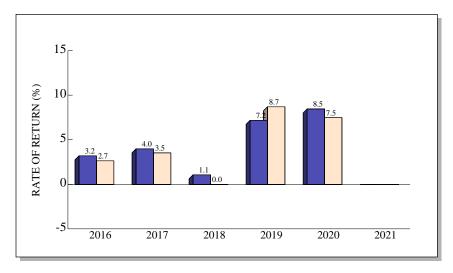
### FIXED INCOME RETURN COMPARISONS





Core Fixed Income Universe



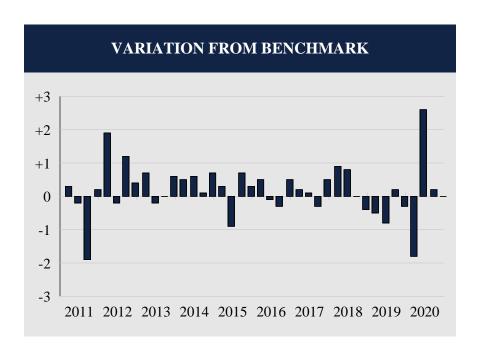


					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	0.7	1.5	7.1	8.5	5.5	4.8
(RANK)	(76)	(77)	(39)	(55)	(74)	(69)
5TH %ILE	2.2	4.0	10.2	10.6	6.8	6.1
25TH %ILE	1.5	2.8	7.8	9.3	6.2	5.3
MEDIAN	1.1	2.1	6.3	8.6	5.9	5.0
75TH %ILE	0.7	1.5	4.8	7.8	5.5	4.6
95TH %ILE	0.3	0.6	3.2	7.3	5.2	4.2
Custom Idx	0.7	1.3	4.2	7.5	5.3	4.4

Core Fixed Income Universe

# FIXED INCOME QUARTERLY PERFORMANCE SUMMARY

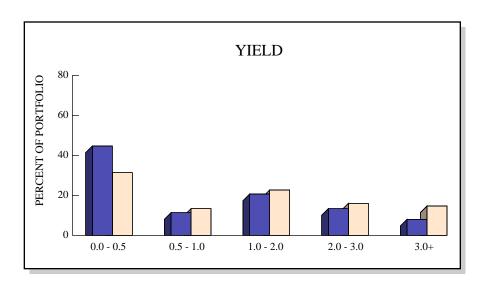
### COMPARATIVE BENCHMARK: CUSTOM FIXED INCOME INDEX

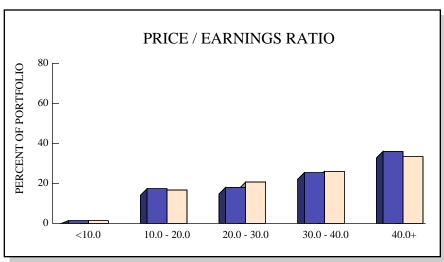


<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	27
<b>Quarters Below the Benchmark</b>	13
Batting Average	.675

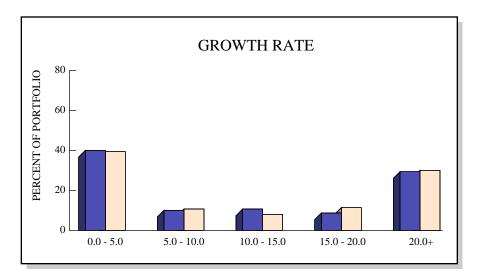
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
3/11 6/11 9/11 12/11 3/12 6/12 9/12 12/12 12/12 3/13 6/13 9/13 12/13 3/14 6/14 9/14 12/14 3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16	Portfolio  0.7 2.1 1.9 1.3 2.2 1.9 2.8 0.6 0.6 -2.5 0.6 0.6 1.9 2.2 0.2 2.5 1.9 -2.6 1.9 -0.3 3.5 2.1 0.2 -2.5	0.4 2.3 3.8 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	0.3 -0.2 -1.9 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 0.5 -0.1 -0.3 0.5			
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	1.0 1.5 0.5 0.9 -0.6 0.6 0.0 1.2 2.4 2.3 2.5 -0.1 1.3 5.5 0.8 0.7	0.8 1.4 0.8 0.4 -1.5 -0.2 0.0 1.6 2.9 3.1 2.3 0.2 3.1 2.9 0.6 0.7	0.3 0.2 0.1 -0.3 0.5 0.9 0.8 0.0 -0.4 -0.5 -0.8 0.2 -0.3 -1.8 2.6 0.2 0.0			

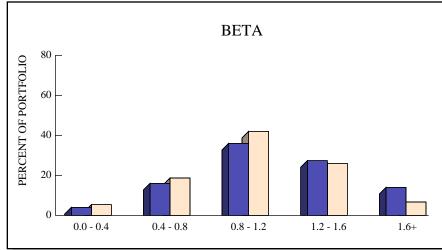
### STOCK CHARACTERISTICS



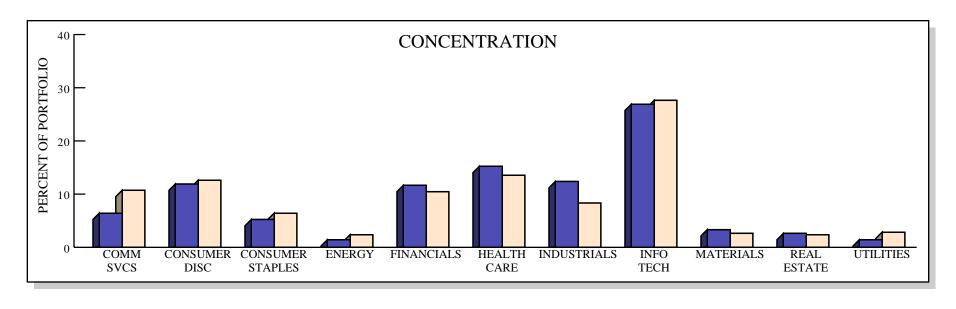


PORTFOLIO 668 1.1% 11.4% 38.6 1.14 S&P 500 505 1.5% 12.0% 38.4 1.04		# HOLDINGS	YIELD	GROWTH	P/E	BETA	
S&P 500 505 1.5% 12.0% 38.4 1.04	PORTFOLIO	668	1.1%	11.4%	38.6	1.14	
	S&P 500	505	1.5%	12.0%	38.4	1.04	

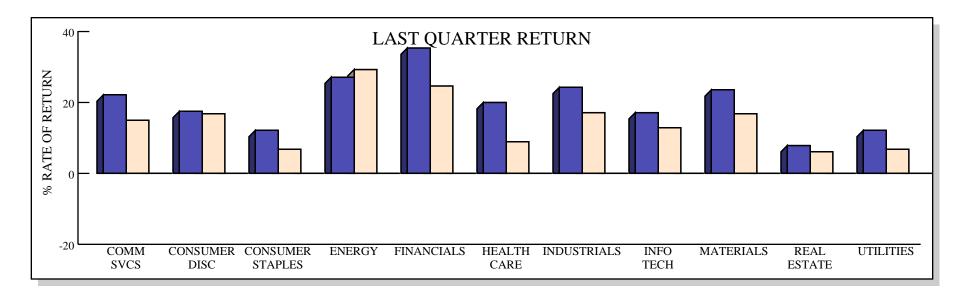




### STOCK INDUSTRY ANALYSIS

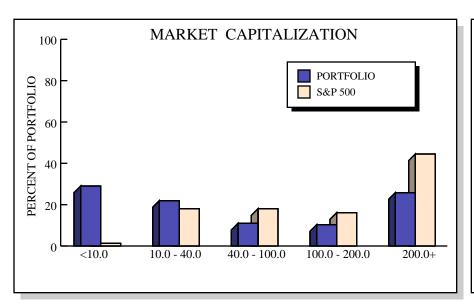


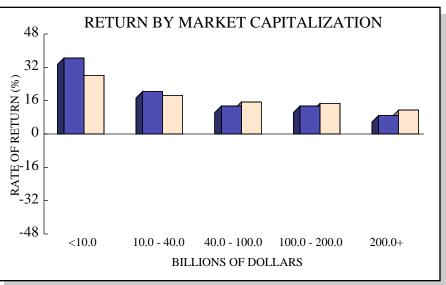




DAVIE POLICE PENSION PLAN DECEMBER 31ST, 2020

## **TOP TEN HOLDINGS**



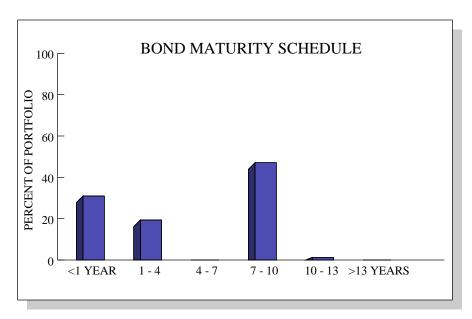


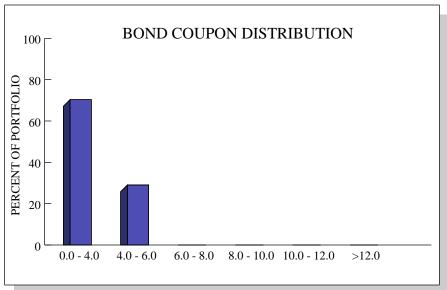
# TOP TEN EQUITY HOLDINGS

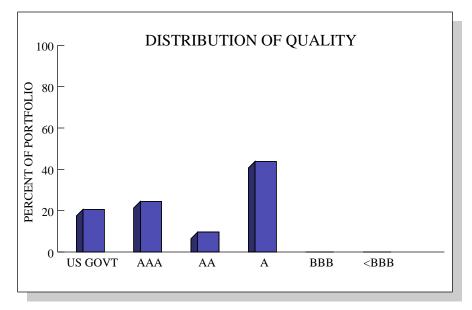
RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	MICROSOFT CORP	\$ 3,263,346	2.90%	6.0%	Information Technology	\$ 1681.6 B
2	APPLE INC	3,147,407	2.80%	14.8%	Information Technology	2256.0 B
3	AMAZON.COM INC	2,748,849	2.44%	3.4%	Consumer Discretionary	1634.2 B
4	FACEBOOK INC	1,942,987	1.73%	4.3%	Communication Services	778.0 B
5	ADOBE INC	1,753,921	1.56%	2.0%	Information Technology	239.9 B
6	VISA INC	1,541,390	1.37%	9.6%	Information Technology	511.2 B
7	QUALCOMM INC	1,444,183	1.28%	30.0%	Information Technology	172.3 B
8	UNITEDHEALTH GROUP INC	1,220,366	1.09%	12.9%	Health Care	332.7 B
9	AMGEN INC	1,087,292	.97%	-8.9%	Health Care	133.9 B
10	NVIDIA CORP	972,336	.86%	-3.5%	Information Technology	323.2 B

DAVIE POLICE PENSION PLAN DECEMBER 31ST, 2020

## **BOND CHARACTERISTICS**







	PORTFOLIO	AGGREGATE INDE
No. of Securities	28	11,998
Duration	3.84	6.21
YTM	0.96	1.14
Average Coupon	2.48	2.76
Avg Maturity / WAL	5.07	8.28
Average Quality	AA	AA

# **Davie Police Pension Plan**

# **Compliance and Performance Objectives as of December 2020**

### **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	Yes
Small Cap Portfolio rank exceeds the median for the three or five year period	Yes
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	52.1%	50.0%	40.0%	60.0%	Yes
Int'l Equity	13.7%	12.5%	7.5%	17.5%	Yes
Real Estate	12.6%	15.0%	5.0%	16.0%	Yes
Fixed Income	18.0%	22.5%	20.0%	35.0%	No
Cash	3.7%	-	-	-	-

# **Davie Police Pension Plan**

# **Compliance and Performance Objectives as of December 2020**

### **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
Clearbridge LCG	
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 December 2020**

### **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

**Davie Police Pension Plan**Compliance and Performance Objectives as of December 2020

Manager Allocation	Actual	Target	Minimum	Maximum	Compliance
Vanguard Institutional Index	12.2%	15.0%	10.0%	20.0%	Yes
Clearbridge - LCG	12.2%	7.5%	5.0%	12.5%	Yes
Aristotle - LCV	7.2%	7.5%	5.0%	12.5%	Yes
Clearbridge - MCC	5.6%	5.0%	2.0%	8.0%	Yes
Wedge Capital	4.0%	5.0%	2.0%	8.0%	Yes
Wellington	5.7%	5.0%	2.0%	8.0%	Yes
LMCG	5.8%	5.0%	2.0%	8.0%	Yes
Hardman Johnston	13.7%	12.5%	7.5%	17.5%	Yes
American Realty	2.9%	3.0%	0.0%	6.0%	Yes
Bloomfield Capital Partners	0.9%	1.5%	0.0%	4.0%	Yes
Intercontinental	4.8%	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	1.9%	2.5%	0.0%	6.0%	Yes
Garcia Hamilton	18.2%	22.5%	20.0%	35.0%	No
Cash account	2.8%				

DAVIE POLICE PENSION PLAN DECEMBER 31ST, 2020

# MANAGER FEE SUMMARY - ONE QUARTER

### ALL FEES ARE ESTIMATED / ACCRUED

PORTFOLIO	MARKET VALUE	GROSS RETURN	FEE	FEE %	NET RETURN	ANNUAL FEE %
Vanguard 500 (LCC)	\$26,361,371	12.2	\$2,637	0.01	12.1	0.05
Clearbridge LCG (LCG)	\$26,286,778	8.7	\$32,859	0.14	8.6	0.54
Aristotle LC Value (LCV)	\$15,644,352		\$15,252	0.00		0.00
Lyrical LCV (LCV)	\$5,546		\$0	0.00		0.00
Clearbridge MCC (MCC)	\$12,017,220	19.6	\$19,527	0.19	19.4	0.78
Wedge (MCV)	\$8,636,089	26.8	\$16,194	0.21	26.6	0.84
Wellington (SC)	\$12,286,765	35.6	\$23,336	0.22	35.4	0.88
LMCG (SCG)	\$12,566,370	26.3	\$26,703	0.24	26.1	0.95
Hardman Johnston (INEQ)	\$29,664,170	22.5	\$56,955	0.23	22.3	0.94
American Realty (REAL)	\$6,191,584	1.4	\$17,074	0.28	1.1	1.12
Bloomfield (REAL)	\$1,845,874	2.9	\$8,022	0.46	2.4	1.86
Intercontinental (REAL)	\$10,327,932	0.5	\$-109	0.00	0.5	0.00
Sound Mark (REAL)	\$2,588,446	0.0	\$0	0.00	0.0	0.00
UBS G & I (REAL)	\$2,061,152	5.2	\$6,113	0.31	4.9	1.25
UBS Property (REAL)	\$4,096,894	-1.9	\$10,059	0.24	-2.1	0.96
Garcia Fixed (FIXD)	\$39,358,730	0.7	\$24,600	0.06	0.6	0.25
R&D Account (CASH)	\$6,074,237		\$0	0.00		0.00
Total Portfolio	\$216,013,510	11.2	\$259,222	0.14	11.1	0.55

DAVIE POLICE PENSION PLAN DECEMBER 31ST, 2020

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

Economic Data	Style	QTR	FYTD	1 Year	3 years	5 Years
Consumer Price Index	Economic Data	0.1	0.1	1.4	1.9	1.9
Domestic Equity	Style	QTR	FYTD	1 Year	3 years	5 Years
Russell 3000	Broad Equity	14.7	14.7	20.9	14.5	15.4
S&P 500	Large Cap Core	12.1	12.1	18.4	14.2	15.2
Russell 1000	Large Cap	13.7	13.7	21.0	14.8	15.6
Russell 1000 Growth	Large Cap Growth	11.4	11.4	38.5	23.0	21.0
Russell 1000 Value	Large Cap Value	16.3	16.3	2.8	6.1	9.7
Russell Mid Cap	Midcap	19.9	19.9	17.1	11.6	13.4
Russell Mid Cap Growth	Midcap Growth	19.0	19.0	35.6	20.5	18.7
Russell Mid Cap Value	Midcap Value	20.4	20.4	5.0	5.3	9.7
Russell 2000	Small Cap	31.4	31.4	19.9	10.2	13.2
Russell 2000 Growth	Small Cap Growth	29.6	29.6	34.6	16.2	16.3
Russell 2000 Value	Small Cap Value	33.4	33.4	4.6	3.7	9.6
International Equity	Style	QTR	FYTD	1 Year	3 years	5 Years
MSCI All Country World Ex US	Foreign Equity	17.1	17.1	11.1	5.4	9.4
MSCI EAFE	Developed Markets Equity	16.1	16.1	8.3	4.8	8.0
MSCI EAFE Growth	Developed Markets Growth		13.1	18.7	10.1	10.9
MSCI EAFE Value	Developed Markets Value	19.3	19.3	-2.1	-0.6	4.8
MSCI Emerging Markets	Emerging Markets Equity	19.8	19.8	18.7	6.6	13.2
Domestic Fixed Income	Style	QTR	FYTD	1 Year	3 years	5 Years
Bloomberg Barclays Aggregate Index	Core Fixed Income	0.7	0.7	7.5	5.3	4.4
Bloomberg Barclays Capital Gov't Bond	Treasuries	-0.8	-0.8	7.9	5.2	3.8
Bloomberg Barclays Capital Credit Bond	Corporate Bonds	2.8	2.8	9.4	6.8	6.4
Intermediate Aggregate	Core Intermediate	0.4	0.4	5.6	4.4	3.5
ML/BoA 1-3 Year Treasury	Short Term Treasuries	0.1	0.1	3.1	2.7	1.9
Bloomberg Barclays Capital High Yield	High Yield Bonds	6.5	6.5	7.1	6.2	8.6
Alternative Assets	Style	QTR	FYTD	1 Year	3 years	5 Years
Bloomberg Barclays Global Treasury Ex US	International Treasuries	5.2	5.2	10.1	4.7	5.0
NCREIF NFI-ODCE Index	Real Estate	1.3	1.3	1.2	4.9	6.2
HFRI FOF Composite	Hedge Funds	8.4	8.4	11.0	4.9	4.6

### 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				
Wedge	75 bps on balance				
Wellington	85 bps on balance				
LMCG	85 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				
Diagnetical description	1.0% Debt Servicing Fee				
Bloomfield Capital Partners	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				
	82.5bps on next \$15m				
UBS	67bps on next \$150m				
	Hurdle rate 3% real return				
	Incentive fee maximum 25 bps				
Garcia Hamilton	25 bps on balance				

DAVIE POLICE PENSION PLAN DECEMBER 31ST, 2020

### **APPENDIX - DISCLOSURES**

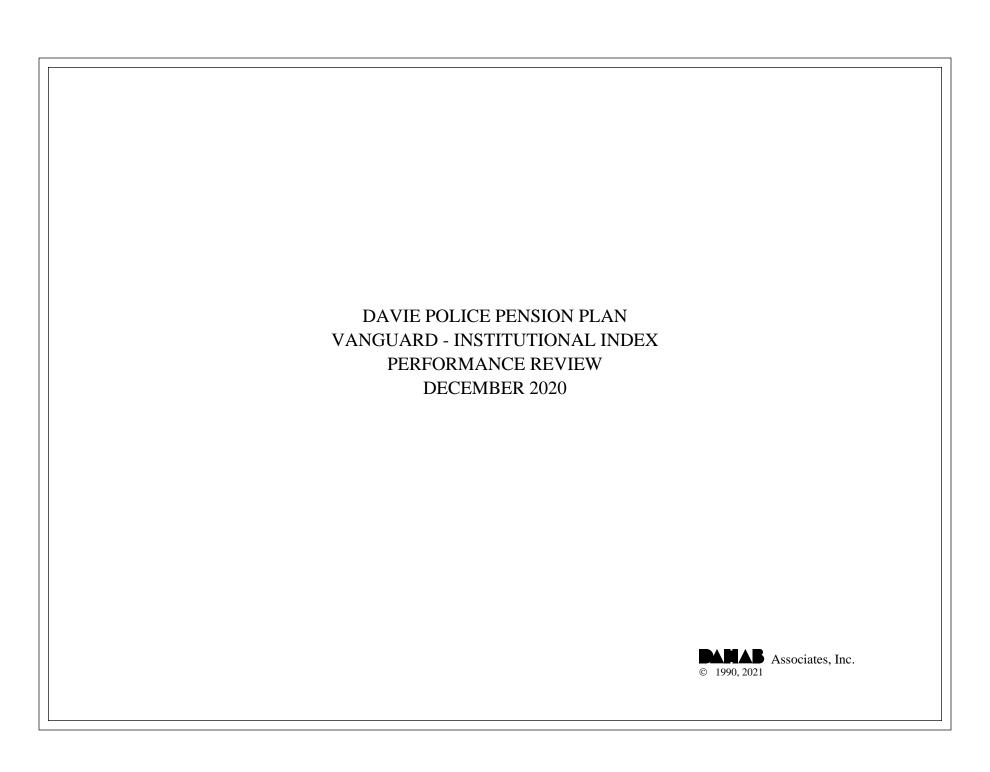
\* The shadow index is a passive allocation-weighted index that was constructed using actual quarterly allocations and the following benchmarks:

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 December 31st, 2020, the Davie Police Pension Plan's Vanguard Institutional Index account was valued at \$26,361,371, a \$2,855,251 increase over the September ending value of \$23,506,120. There were no contributions or withdrawals recorded to the portfolio last quarter, making the fund's increase in value the direct result of net investment returns. Total net investment return was the result of income receipts totaling \$107,251 and net realized and unrealized capital gains totaling \$2,748,000.

### **RELATIVE PERFORMANCE**

For the fourth quarter, the Vanguard Institutional Index portfolio gained 12.2%, which was 0.1% greater than the S&P 500 Index's return of 12.1% and ranked in the 49th percentile of the Large Cap Core universe. Over the trailing twelve-month period, this portfolio returned 18.4%, which was equal to the benchmark's 18.4% return, ranking in the 39th percentile. Since December 2013, the portfolio returned 13.0% per annum and ranked in the 28th percentile. The S&P 500 returned an annualized 12.9% over the same time frame.

### **ASSET ALLOCATION**

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

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Qtr / FYTD	YTD /1Y	3 Year	5 Year	Since 12/13	
Total Portfolio - Gross	12.2	18.4	14.2	15.2	13.0	
LARGE CAP CORE RANK	(49)	(39)	(35)	(31)	(28)	
Total Portfolio - Net	12.1	18.4	14.2	15.2	12.9	
S&P 500	12.1	18.4	14.2	15.2	12.9	
Large Cap Equity - Gross	12.2	18.4	14.2	15.2	13.0	
LARGE CAP CORE RANK	(49)	(39)	(35)	(31)	(28)	
S&P 500	12.1	18.4	14.2	15.2	12.9	

ASSET ALLOCATION						
Large Cap Equity	100.0%	\$ 26,361,371				
Total Portfolio	100.0%	\$ 26,361,371				

## INVESTMENT RETURN

 Market Value 9/2020
 \$ 23,506,120

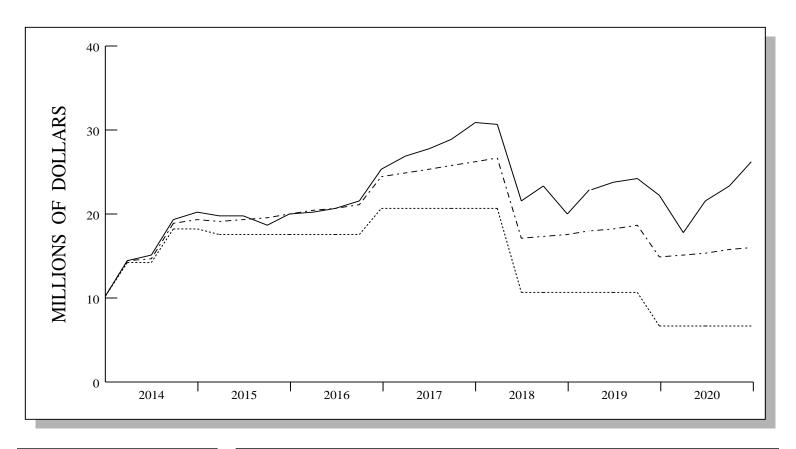
 Contribs / Withdrawals
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 Income
 107,251

 Capital Gains / Losses
 2,748,000

 Market Value 12/2020
 \$ 26,361,371

## **INVESTMENT GROWTH**



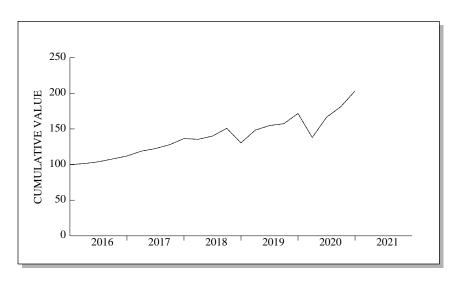
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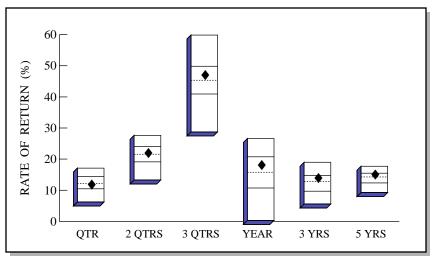
----- ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 16,084,517

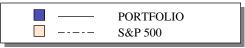
	LAST QUARTER	PERIOD 12/13 - 12/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{c} \$\ 23,506,120 \\ 0 \\ \hline 2,855,251 \\ \$\ 26,361,371 \end{array}$	\$ 10,343,510 - 3,644,426 19,662,287 \$ 26,361,371
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 107,251 \\ 2,748,000 \\ \hline 2,855,251 \end{array} $	3,422,221 16,240,066 19,662,287

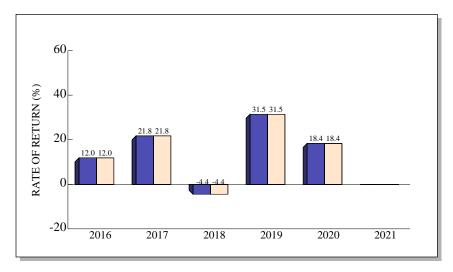
## TOTAL RETURN COMPARISONS





Large Cap Core Universe



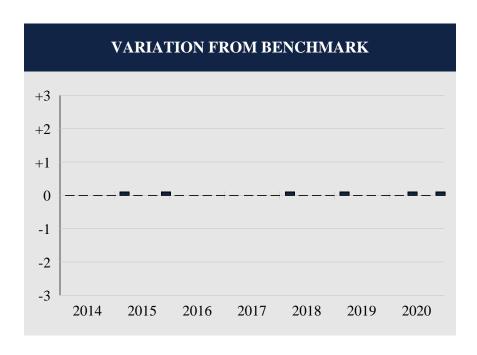


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	12.2	22.2	47.3	18.4	14.2	15.2
(RANK)	(49)	(40)	(41)	(39)	(35)	(31)
5TH %ILE	17.1	27.6	59.9	26.6	19.0	17.7
25TH %ILE	14.4	24.1	49.8	20.8	14.8	15.5
MEDIAN	12.1	21.6	45.3	15.8	12.8	14.3
75TH %ILE	10.5	19.1	40.9	10.7	9.7	12.3
95TH %ILE	6.2	13.3	28.8	0.3	5.6	9.2
S&P 500	12.1	22.2	47.3	18.4	14.2	15.2

Large Cap Core Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

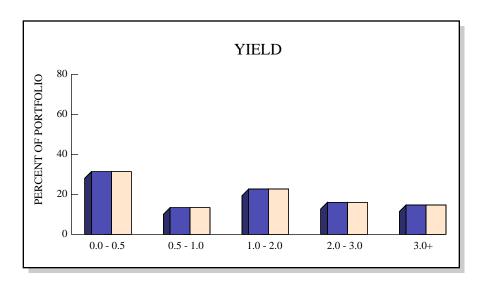
**COMPARATIVE BENCHMARK: S&P 500** 

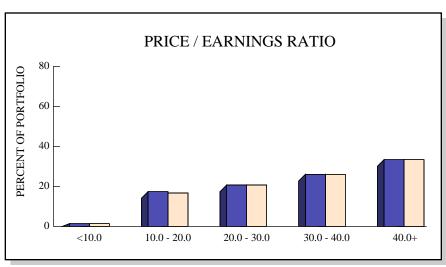


28
40
0
1.000

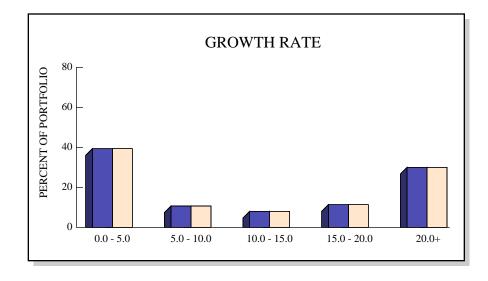
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
Date  3/14 6/14 9/14 12/14 3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16 3/17 6/17 9/17 12/17 3/18 6/18 9/18 12/18 3/19 6/19 9/19 12/19 3/20 6/20 9/20	Portfolio  1.8 5.2 1.1 4.9 1.0 0.3 -6.4 7.1 1.3 2.5 3.9 3.8 6.1 3.1 4.5 6.6 -0.7 3.4 7.7 -13.5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

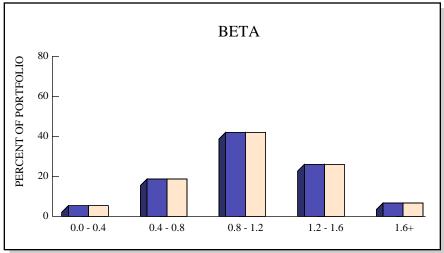
## STOCK CHARACTERISTICS



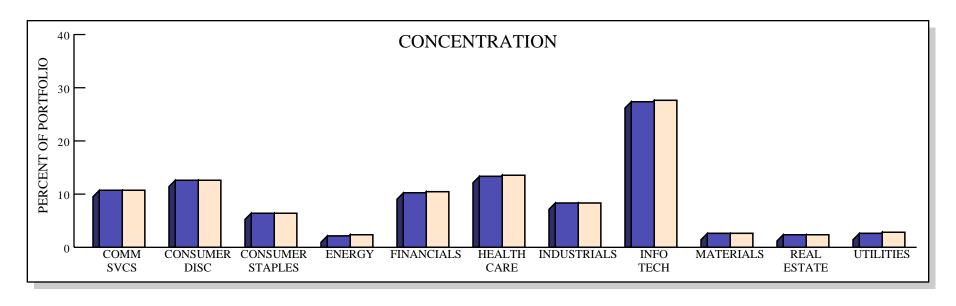


	# HOLDINGS	YIELD	GROWTH	P/E	BETA
PORTFOLIO	505	1.5%	12.0%	38.4	1.04
S&P 500	505	1.5%	12.0%	38.4	1.04

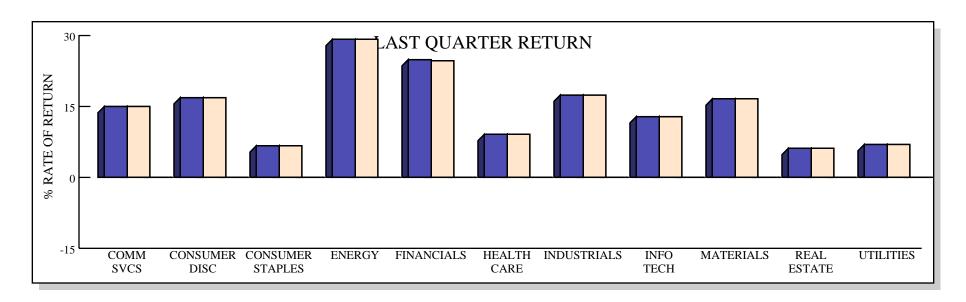




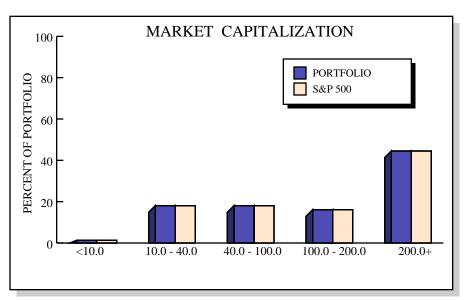
## STOCK INDUSTRY ANALYSIS

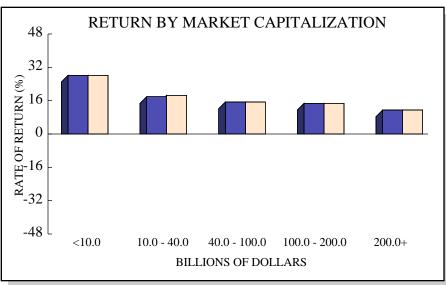






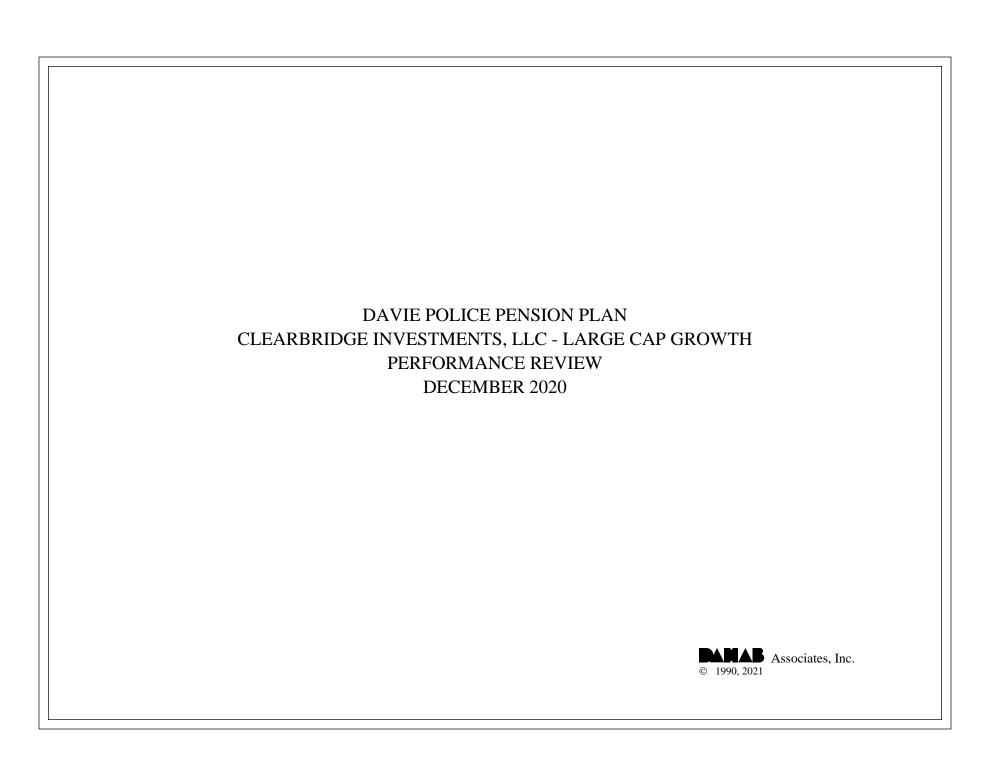
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	APPLE INC	\$ 1,765,839	6.70%	14.8%	Information Technology	\$ 2256.0 B
2	MICROSOFT CORP	1,400,134	5.31%	6.0%	Information Technology	1681.6 B
3	AMAZON.COM INC	1,156,210	4.39%	3.4%	Consumer Discretionary	1634.2 B
4	FACEBOOK INC	546,866	2.07%	4.3%	Communication Services	778.0 B
5	TESLA INC	445,278	1.69%	64.5%	Consumer Discretionary	668.9 B
6	ALPHABET INC	438,160	1.66%	19.6%	Communication Services	607.4 B
7	ALPHABET INC	423,955	1.61%	19.2%	Communication Services	577.9 B
8	BERKSHIRE HATHAWAY INC	375,629	1.42%	8.9%	Financials	317.9 B
9	JOHNSON & JOHNSON	344,977	1.31%	6.5%	Health Care	414.3 B
10	JPMORGAN CHASE & CO	322,504	1.22%	33.2%	Financials	387.3 B



### **INVESTMENT RETURN**

On December 31st, 2020, the Davie Police Pension Plan's Clearbridge Investments, LLC Large Cap Growth portfolio was valued at \$26,286,778, representing an increase of \$2,072,925 from the September quarter's ending value of \$24,213,853. Last quarter, the Fund posted withdrawals totaling \$33,153, which partially offset the portfolio's net investment return of \$2,106,078. Income receipts totaling \$56,058 plus net realized and unrealized capital gains of \$2,050,020 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the fourth quarter, the Clearbridge Investments, LLC Large Cap Growth portfolio returned 8.7%, which was 2.7% below the Russell 1000 Growth Index's return of 11.4% and ranked in the 93rd percentile of the Large Cap Growth universe. Over the trailing year, the portfolio returned 29.6%, which was 8.9% below the benchmark's 38.5% return, ranking in the 66th percentile. Since June 2017, the portfolio returned 21.3% annualized and ranked in the 47th percentile. The Russell 1000 Growth returned an annualized 24.0% over the same period.

### **ASSET ALLOCATION**

At the end of the fourth quarter, large cap equities comprised 95.7% of the total portfolio (\$25.2 million), while cash & equivalents totaled 4.3% (\$1.1 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 and Industrials sectors, while underweight in Communication Services, Consumer Discretionary and Information Technology. The Energy, Financials and Utilities sectors were left unfunded.

The portfolio underperformed the index last quarter which can be attributed to selection affects. The heavily weighted Information Technology sector made up over half the portfolio's stock but failed to surpass its benchmark. The next largest sectors, Consumer Discretionary and Health Care underperformed as well. There were bright spots seen in the Consumer Staples, and Industrials sectors. Unfortunately, it was not enough to boost overall performance. The portfolio fell 270 basis points below the index last quarter.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY							
	Qtr / FYTD	YTD /1Y	3 Year	5 Year	Since 06/17		
Total Portfolio - Gross	8.7	29.6	20.4		21.3		
LARGE CAP GROWTH RANK	(93)	(66)	(58)		(47)		
Total Portfolio - Net	8.6	29.0	19.8		20.7		
Russell 1000G	11.4	38.5	23.0	21.0	24.0		
Large Cap Equity - Gross	9.1	31.4	21.2		22.2		
LARGE CAP GROWTH RANK	(86)	(62)	(48)		(37)		
Russell 1000G	11.4	38.5	23.0	21.0	24.0		

ASSET ALLOCATION							
Large Cap Equity Cash	95.7% 4.3%	\$ 25,167,027 1,119,751					
Total Portfolio	100.0%	\$ 26,286,778					

## INVESTMENT RETURN

 Market Value 9/2020
 \$ 24,213,853

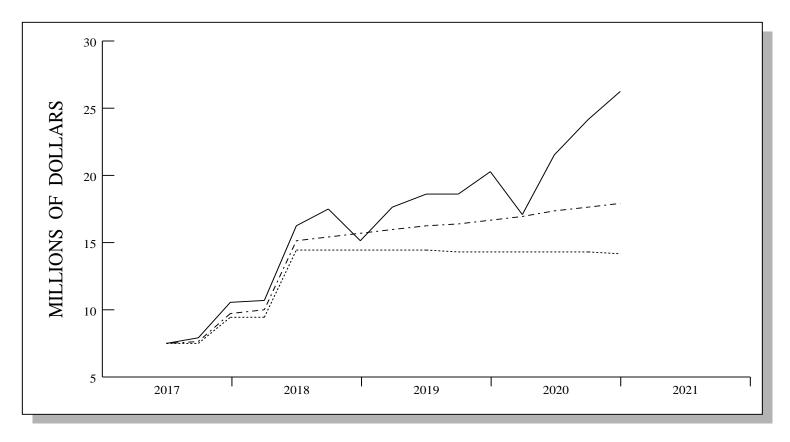
 Contribs / Withdrawals
 - 33,153

 Income
 56,058

 Capital Gains / Losses
 2,050,020

 Market Value 12/2020
 \$ 26,286,778

## **INVESTMENT GROWTH**

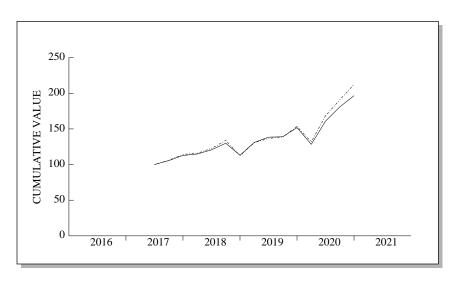


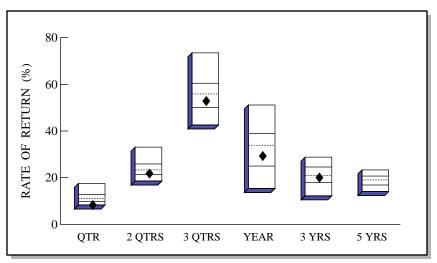
——— ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 17,931,278

	LAST QUARTER	PERIOD 6/17 - 12/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 24,213,853 - 33,153 <u>2,106,078</u> \$ 26,286,778	\$ 7,585,524 6,716,419 11,984,835 \$ 26,286,778
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 56,058 \\ 2,050,020 \\ \hline 2,106,078 \end{array} $	630,767 11,354,068 11,984,835

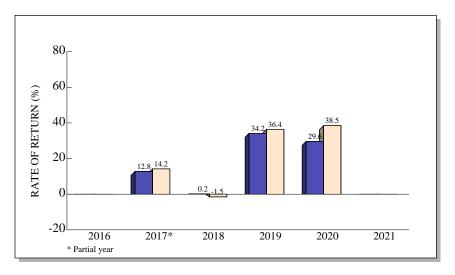
## TOTAL RETURN COMPARISONS





Large Cap Growth Universe



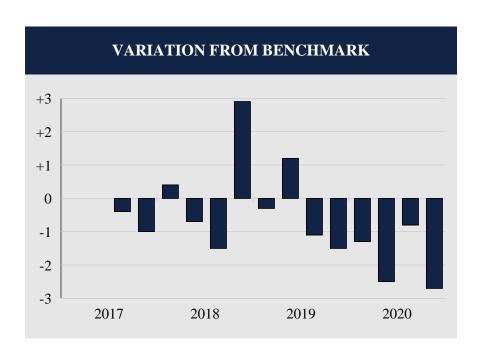


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	8.7	22.2	53.2	29.6	20.4	
(RANK)	(93)	(68)	(60)	(66)	(58)	
5TH %ILE	17.5	33.1	73.5	51.1	28.8	23.3
25TH %ILE	12.8	25.9	60.5	38.9	24.6	20.7
MEDIAN	11.2	23.3	55.9	33.9	20.9	19.0
75TH %ILE	9.7	21.4	50.1	25.0	17.9	16.9
95TH %ILE	8.2	18.5	42.7	15.4	12.3	14.0
Russ 1000G	11.4	26.1	61.2	38.5	23.0	21.0

Large Cap Growth Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

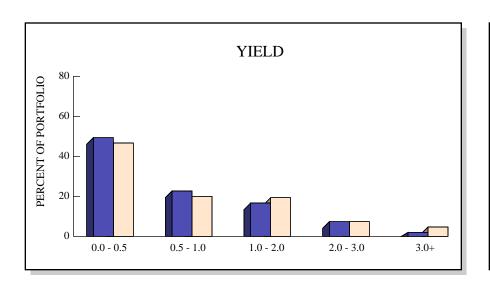
### COMPARATIVE BENCHMARK: RUSSELL 1000 GROWTH

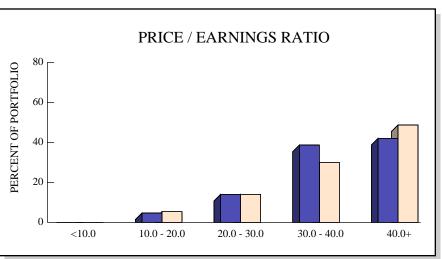


<b>Total Quarters Observed</b>	14
Quarters At or Above the Benchmark	3
Quarters Below the Benchmark	11
Batting Average	.214

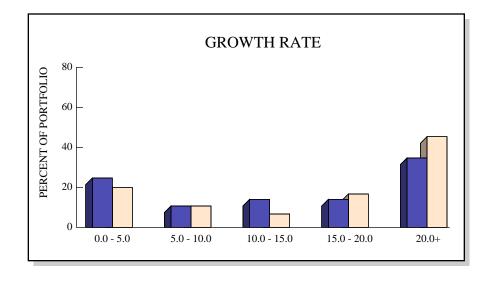
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
9/17	5.5	5.9	-0.4				
12/17	6.9	7.9	-1.0				
3/18	1.8	1.4	0.4				
6/18	5.1	5.8	-0.7				
9/18	7.7	9.2	-1.5				
12/18	-13.0	-15.9	2.9				
3/19	15.8	16.1	-0.3				
6/19	5.8	4.6	1.2				
9/19	0.4	1.5	-1.1				
12/19	9.1	10.6	-1.5				
3/20	-15.4	-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				

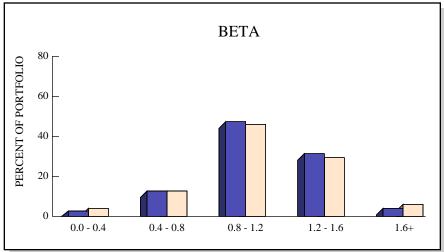
## STOCK CHARACTERISTICS



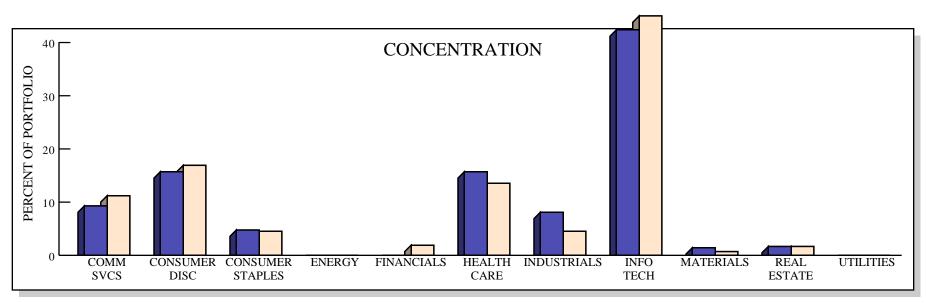


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	44	0.7%	19.4%	43.8	1.09	
RUSSELL 1000G	453	0.8%	22.3%	46.7	1.07	

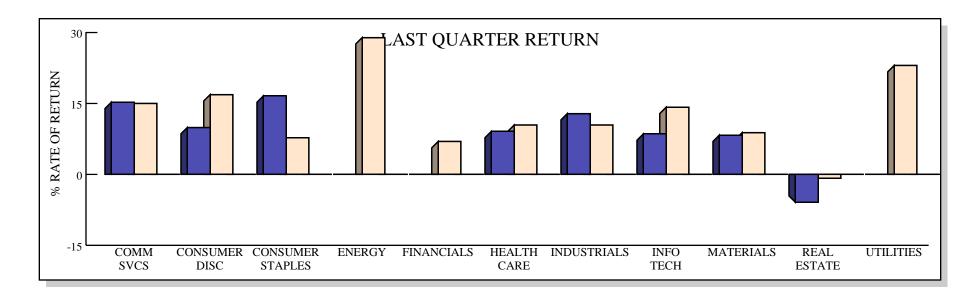




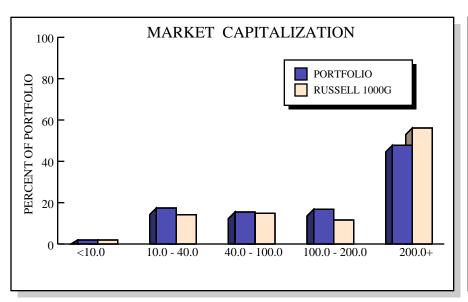
## STOCK INDUSTRY ANALYSIS

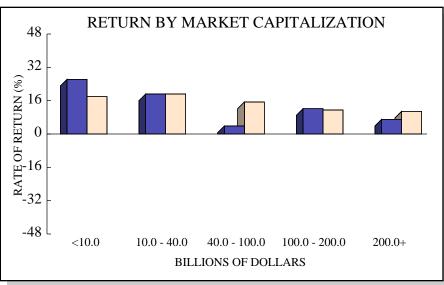


■ PORTFOLIO ■ RUSSELL 1000G



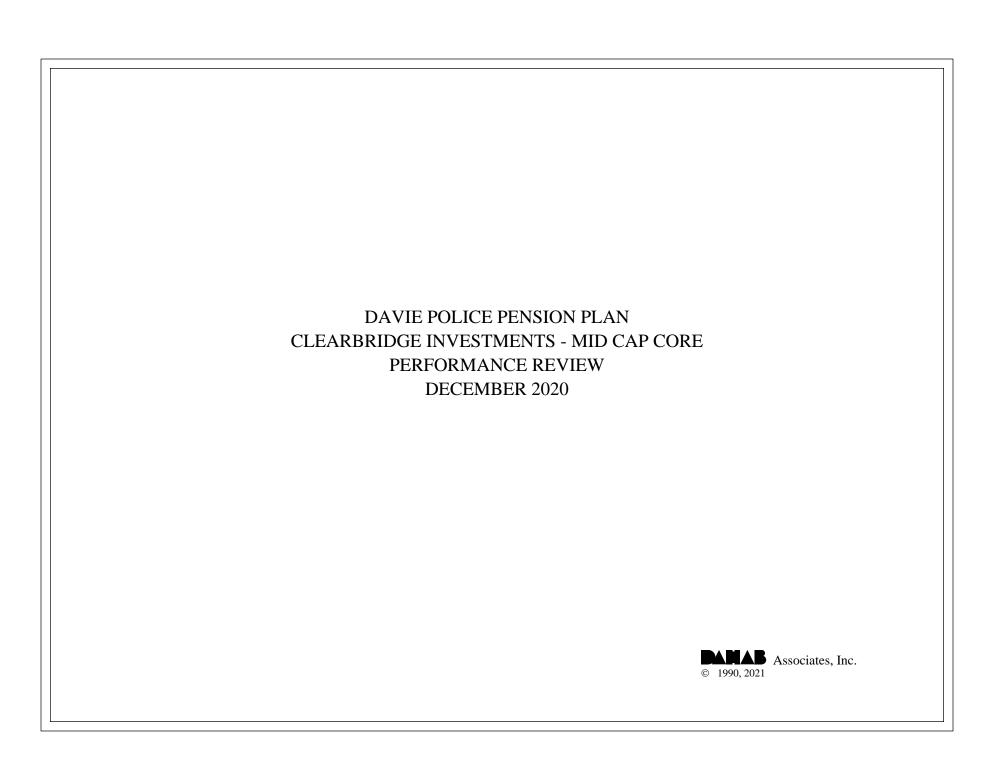
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	AMAZON.COM INC	\$ 1,592,639	6.33%	3.4%	Consumer Discretionary	\$ 1634.2 B
2	FACEBOOK INC	1,396,121	5.55%	4.3%	Communication Services	778.0 B
3	APPLE INC	1,381,568	5.49%	14.8%	Information Technology	2256.0 B
4	VISA INC	1,232,544	4.90%	9.6%	Information Technology	511.2 B
5	MICROSOFT CORP	1,197,732	4.76%	6.0%	Information Technology	1681.6 B
6	UNITEDHEALTH GROUP INC	943,329	3.75%	12.9%	Health Care	332.7 B
7	ADOBE INC	893,714	3.55%	2.0%	Information Technology	239.9 B
8	QUALCOMM INC	767,946	3.05%	30.0%	Information Technology	172.3 B
9	ZOETIS INC	731,345	2.91%	0.2%	Health Care	78.7 B
10	THERMO FISHER SCIENTIFIC INC	723,822	2.88%	5.5%	Health Care	184.6 B



### **INVESTMENT RETURN**

On December 31st, 2020, the Davie Police Pension Plan's Clearbridge Investments Mid Cap Core account was valued at \$12,017,220, an increase of \$1,949,117 from the September ending value of \$10,068,103. Over the last three months, the portfolio posted \$17,582 in net withdrawals, which only partially offset the fund's net investment gain of \$1,966,699. The portfolio's net investment return figure was the result of income receipts totaling \$24,533 plus \$1,942,166 in net realized and unrealized capital gains.

### **RELATIVE PERFORMANCE**

#### **Total Fund**

In the fourth quarter, the Clearbridge Investments Mid Cap Core portfolio gained 19.6%, which was 0.3% below the Russell Mid Cap's return of 19.9% and ranked in the 59th percentile of the Mid Cap Core universe. Over the trailing twelve-month period, the portfolio returned 16.0%, which was 1.1% less than the benchmark's 17.1% performance, and ranked in the 44th percentile. Since March 2016, the portfolio returned 12.4% annualized and ranked in the 50th percentile. The Russell Mid Cap returned an annualized 13.6% over the same period.

### **ASSET ALLOCATION**

On December 31st, 2020, mid cap equities comprised 98.9% of the total portfolio (\$11.9 million), while cash & equivalents comprised the remaining 1.1% (\$128,725).

### **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 and Industrials. Conversely it was underweighted in the Consumer Services, Energy, Materials, and Real Estate sectors.

The portfolio underperformed relative to the index in six of the eleven invested sectors. This can be attributed to stock selection effects. A missed opportunity occurred in the underweighted Communication Services and Energy sectors, both produced returns that made up over 25% of the portfolio. Consumer Discretionary and Consumer Staples were bright spots however its boost was not enough to outpace its benchmark. Overall, the portfolio failed to beat its index by 30 basis points this quarter.

## **EXECUTIVE SUMMARY**

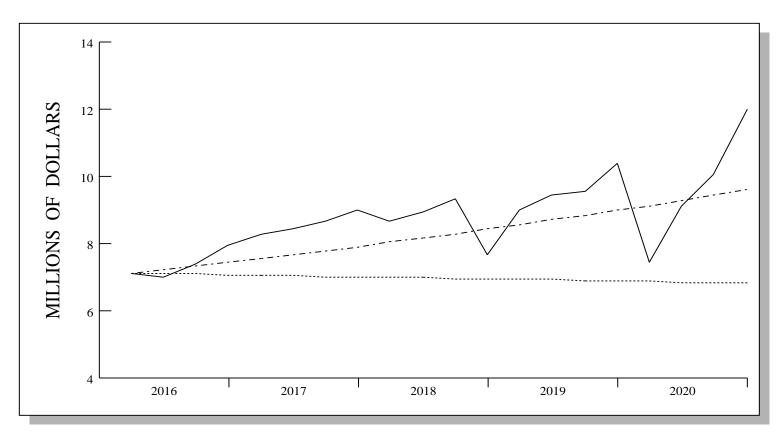
PERFORMANCE SUMMARY						
	Qtr / FYTD	YTD /1Y	3 Year	5 Year	Since 03/16	
Total Portfolio - Gross	19.6	16.0	10.8		12.4	
MID CAP CORE RANK	(59)	(44)	(45)		(50)	
Total Portfolio - Net	19.4	15.2	10.0		11.6	
Russell Mid	19.9	17.1	11.6	13.4	13.6	
Mid Cap Equity - Gross	19.9	16.9	11.0		12.6	
MID CAP CORE RANK	(56)	(40)	(43)		(48)	
Russell Mid	19.9	17.1	11.6	13.4	13.6	

ASSET ALLOCATION				
Mid Cap Equity Cash	98.9% 1.1%	\$ 11,888,495 128,725		
Total Portfolio	100.0%	\$ 12,017,220		

# INVESTMENT RETURN

Market Value 9/2020	\$ 10,068,103
Contribs / Withdrawals	- 17,582
Income	24,533
Capital Gains / Losses	1,942,166
Market Value 12/2020	\$ 12,017,220

## **INVESTMENT GROWTH**



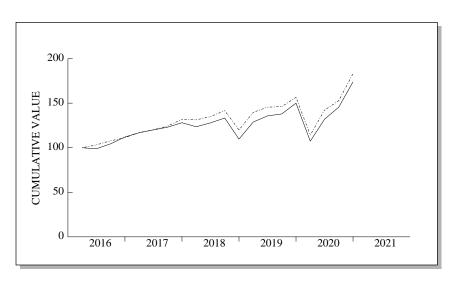
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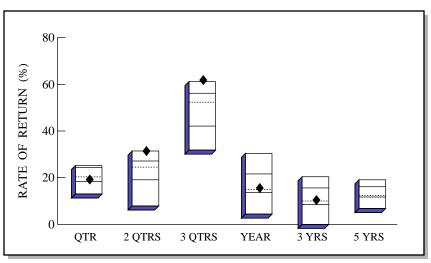
——— ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 9,617,199

	LAST QUARTER	PERIOD 3/16 - 12/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 10,068,103 - 17,582 <u>1,966,699</u> \$ 12,017,220	\$ 7,131,663 -280,824 5,166,381 \$ 12,017,220
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 24,533 \\ 1,942,166 \\ \hline 1,966,699 \end{array} $	518,449 4,647,932 5,166,381

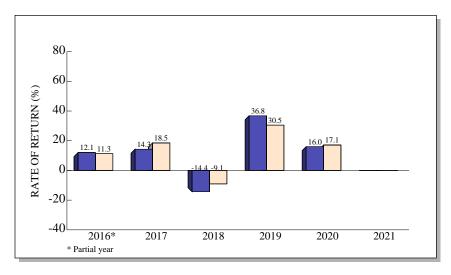
## TOTAL RETURN COMPARISONS





Mid Cap Core Universe



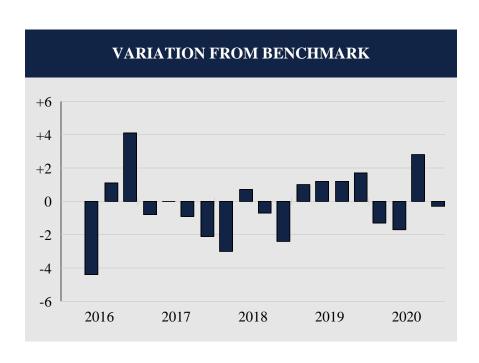


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	19.6	31.9	62.1	16.0	10.8	
(RANK)	(59)	(1)	(4)	(44)	(45)	
5TH %ILE	25.1	31.4	61.2	30.4	20.4	19.1
25TH %ILE	24.3	27.2	56.2	21.6	15.6	16.1
MEDIAN	20.3	24.5	52.3	14.9	10.0	12.4
75TH %ILE	18.3	19.1	42.1	13.6	8.5	11.7
95TH %ILE	13.0	7.9	31.8	4.4	0.0	6.8
Russ MC	19.9	28.9	60.6	17.1	11.6	13.4

Mid Cap Core Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

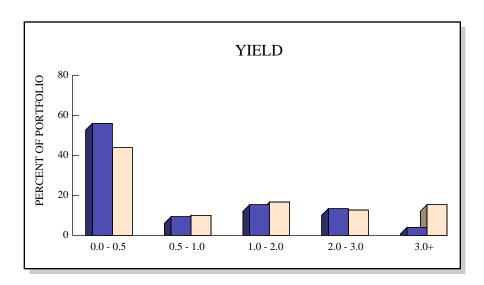
COMPARATIVE BENCHMARK: RUSSELL MID CAP

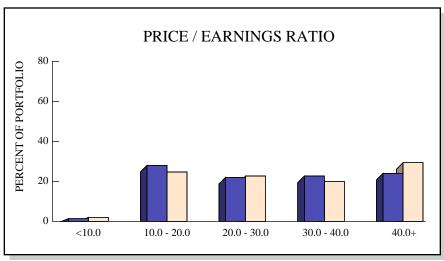


<b>Total Quarters Observed</b>	19
Quarters At or Above the Benchmark	9
<b>Quarters Below the Benchmark</b>	10
Batting Average	.474

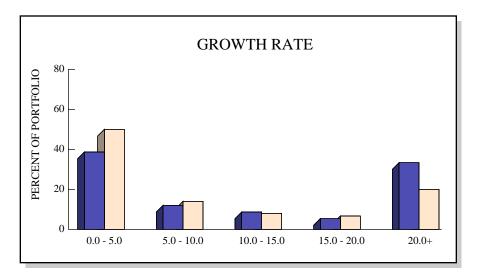
RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
6/16	-1.2	3.2	-4.4		
9/16	5.6	4.5	1.1		
12/16	7.3	3.2	4.1		
3/17	4.3	5.1	-0.8		
6/17	2.7	2.7	0.0		
9/17	2.6	3.5	-0.9		
12/17	4.0	6.1	-2.1		
3/18	-3.5	-0.5	-3.0		
6/18	3.5	2.8	0.7		
9/18	4.3	5.0	-0.7		
12/18	-17.8	-15.4	-2.4		
3/19	17.5	16.5	1.0		
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		

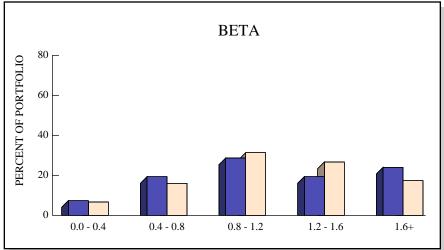
## STOCK CHARACTERISTICS



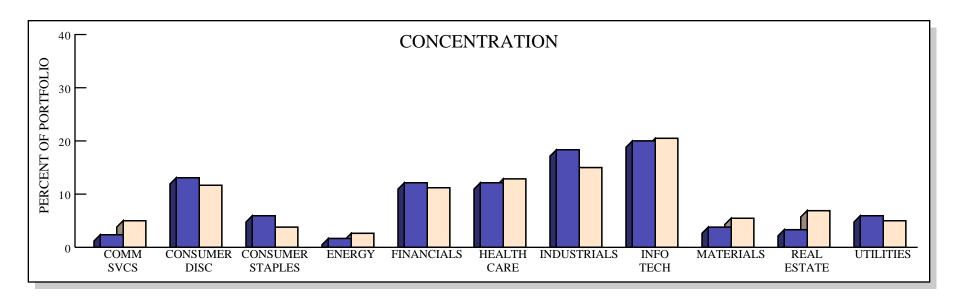


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	66	0.9%	15.7%	32.9	1.16	
RUSSELL MID	823	1.3%	3.9%	34.3	1.16	

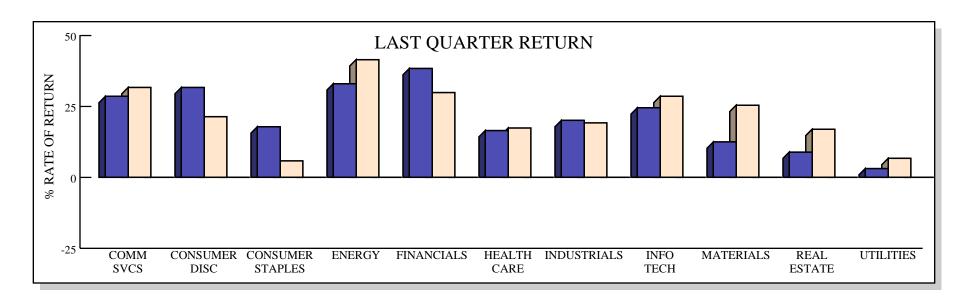




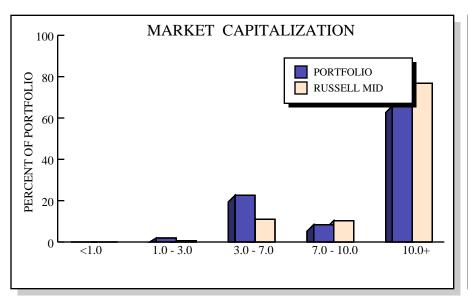
## STOCK INDUSTRY ANALYSIS

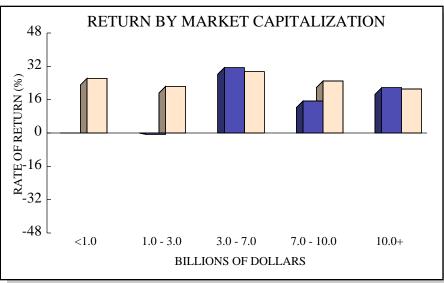






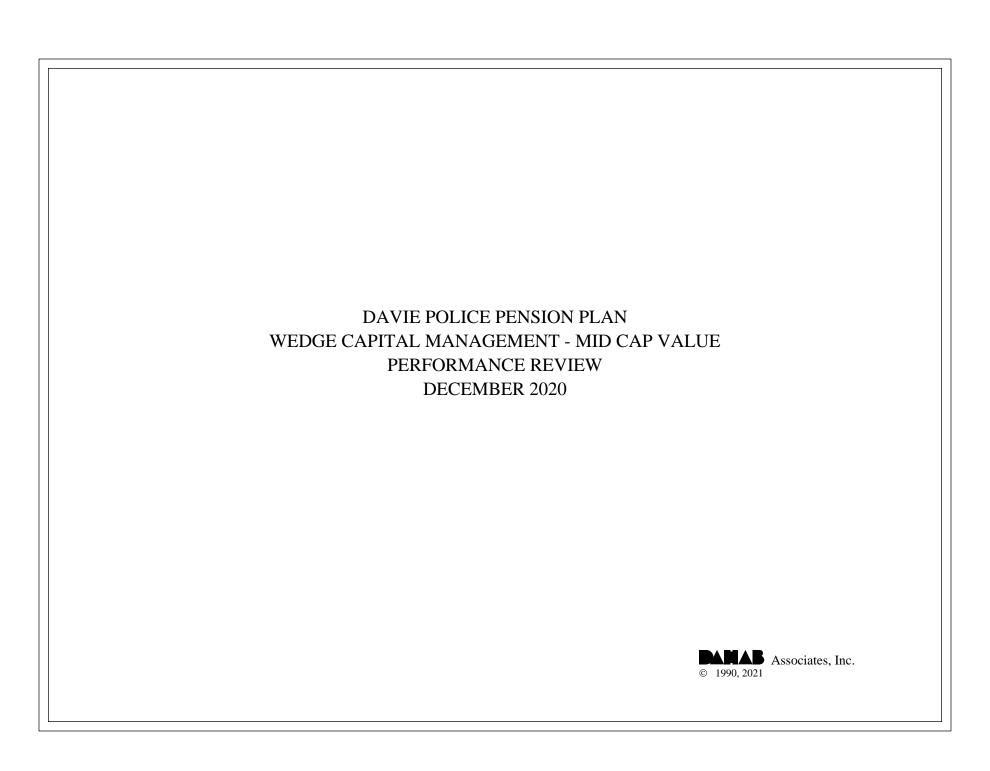
### **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	EVERSOURCE ENERGY	\$ 417,062	3.51%	4.2%	Utilities	\$ 29.7 B
2	APTIV PLC	353,216	2.97%	42.1%	Consumer Discretionary	35.2 B
3	PERFORMANCE FOOD GROUP CO	337,888	2.84%	37.5%	Consumer Staples	6.4 B
4	MASONITE INTERNATIONAL CORP	295,610	2.49%	-0.1%	Industrials	2.4 B
5	ARCH CAPITAL GROUP LTD	277,306	2.33%	23.3%	Financials	14.6 B
6	SYNEOS HEALTH INC	274,019	2.30%	28.2%	Health Care	7.1 B
7	AVANTOR INC	271,929	2.29%	25.2%	Health Care	16.3 B
8	VERTIV HOLDINGS CO	270,510	2.28%	7.9%	Industrials	6.1 B
9	HARTFORD FINANCIAL SERVICES	270,370	2.27%	33.9%	Financials	17.6 B
10	WESTERN ALLIANCE BANCORP	270,015	2.27%	90.5%	Financials	6.0 B



#### **INVESTMENT RETURN**

As of December 31st, 2020, the Davie Police Pension Plan's Wedge Capital Management Mid Cap Value portfolio was valued at \$8,636,089, a \$1,813,973 increase over the September quarter's ending value of \$6,822,116. Last quarter, the account recorded no net contributions or withdrawals, making the entire increase in value the result of \$1,813,973 in net investment returns. Since there were no income receipts for the fourth quarter, the portfolio's net investment return was the product of \$1,813,973 in realized and unrealized capital gains.

#### **RELATIVE PERFORMANCE**

During the fourth quarter, the Wedge Capital Management Mid Cap Value portfolio returned 26.8%, which was 6.4% greater than the Russell Mid Cap Value Index's return of 20.4% and ranked in the 12th percentile of the Mid Cap Value universe. Over the trailing twelve-month period, the portfolio returned -1.5%, which was 6.5% less than the benchmark's 5.0% performance, and ranked in the 91st percentile. Since March 2016, the account returned 6.7% on an annualized basis and ranked in the 81st percentile. The Russell Mid Cap Value returned an annualized 9.4% over the same period.

#### **ASSET ALLOCATION**

The portfolio was fully invested in the Wedge Capital Management Mid Cap Value portfolio at the end of the quarter.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Qtr / FYTD	YTD /1Y	3 Year	5 Year	Since 03/16	
Total Portfolio - Gross	26.8	-1.5	0.1		6.7	
MID CAP VALUE RANK	(12)	(91)	(96)		(81)	
Total Portfolio - Net	26.6	-2.2	-0.6		5.9	
Russ Mid Val	20.4	5.0	5.3	9.7	9.4	
Mid Cap Equity - Gross	26.8	-1.5	0.1		6.7	
MID CAP VALUE RANK	(12)	(91)	(96)		(81)	
Russ Mid Val	20.4	5.0	5.3	9.7	9.4	

ASSET ALLOCATION							
Mid Cap Equity	100.0%	\$ 8,636,089					
Total Portfolio	100.0%	\$ 8,636,089					

### INVESTMENT RETURN

 Market Value 9/2020
 \$ 6,822,116

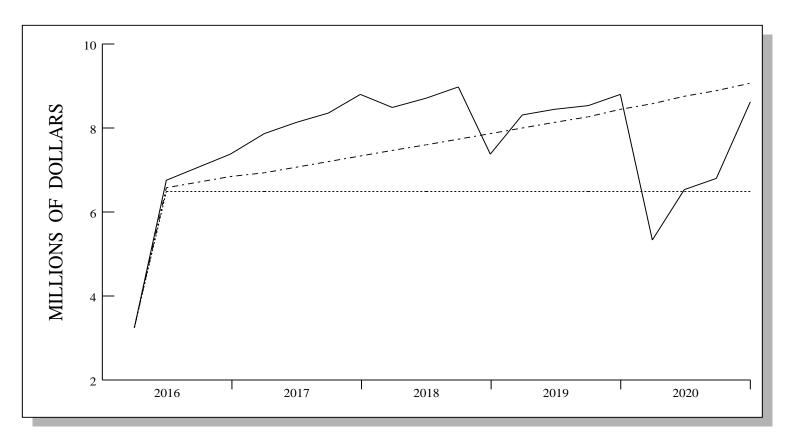
 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 1,813,973

 Market Value 12/2020
 \$ 8,636,089

### **INVESTMENT GROWTH**

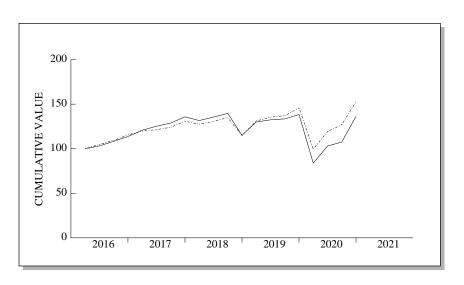


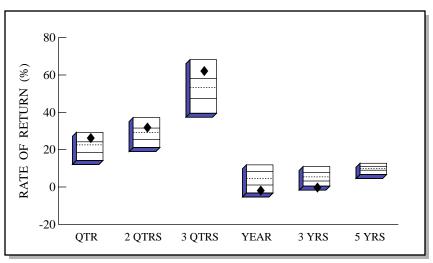
----- ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 9,081,302

	LAST QUARTER	PERIOD 3/16 - 12/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 6,822,116 0 1,813,973 \$ 8,636,089	\$ 3,269,703 3,250,000 2,116,386 \$ 8,636,089
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 1,813,973 \\ \hline 1,813,973 \end{array} $	2,116,333 2,116,386

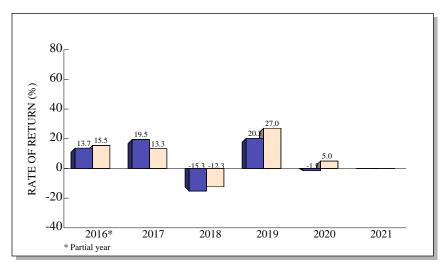
# TOTAL RETURN COMPARISONS





Mid Cap Value Universe



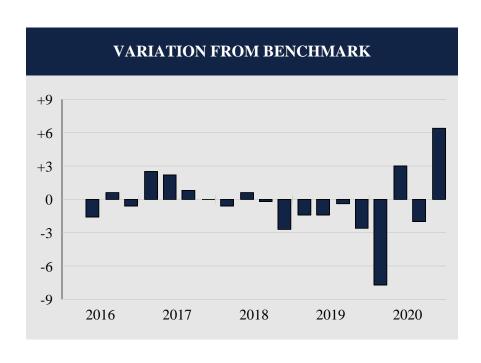


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	26.8	32.4	62.7	-1.5	0.1	
(RANK)	(12)	(21)	(14)	(91)	(96)	
5TH %ILE	29.3	37.2	68.2	11.8	11.0	12.7
25TH %ILE	24.2	31.6	58.1	8.2	7.8	10.9
MEDIAN	22.5	29.2	53.3	4.6	5.4	10.0
75TH %ILE	18.6	25.4	47.4	1.1	3.2	9.0
95TH %ILE	14.2	21.1	39.5	-3.2	0.5	6.7
Russ MCV	20.4	28.1	53.7	5.0	5.3	9.7

Mid Cap Value Universe

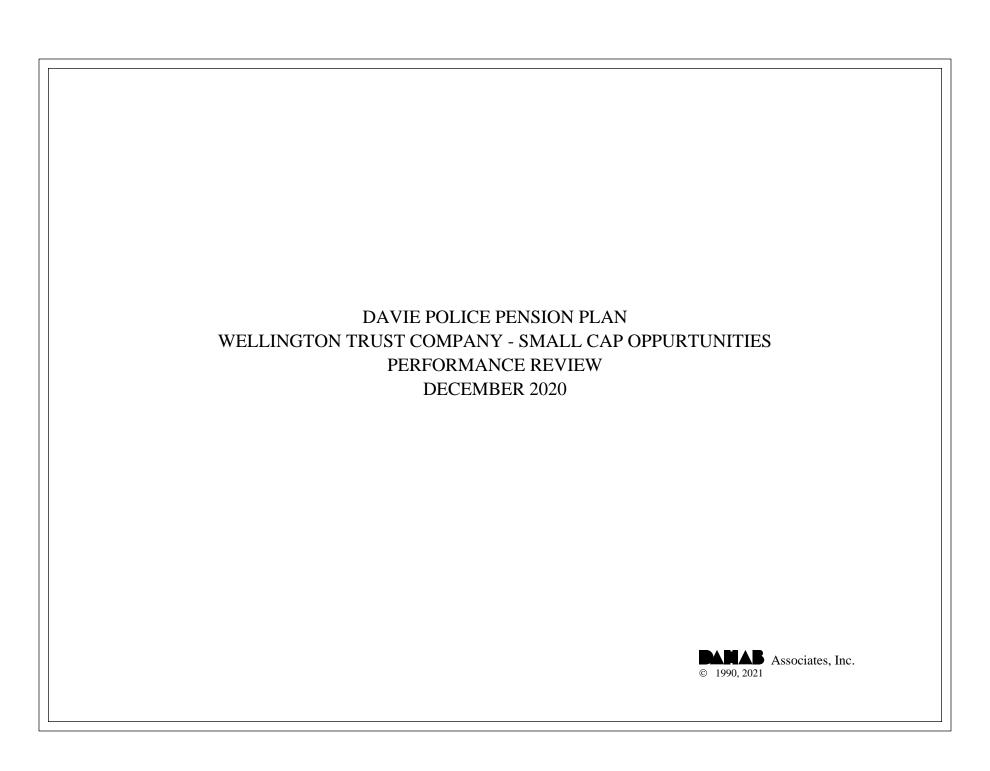
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: RUSSELL MID CAP VALUE



<b>Total Quarters Observed</b>	19
Quarters At or Above the Benchmark	8
<b>Quarters Below the Benchmark</b>	11
<b>Batting Average</b>	.421

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
6/16 9/16	3.2 5.0	4.8 4.4	-1.6 0.6			
12/16	4.9	5.5	-0.6			
3/17	6.3	3.8	2.5			
6/17	3.6	1.4	2.2			
9/17 12/17	2.9 5.5	2.1 5.5	0.8 0.0			
3/18	-3.1	-2.5	-0.6			
6/18	3.0	2.4	0.6			
9/18 12/18	3.1 -17.7	3.3 -15.0	-0.2 -2.7			
3/19	13.0	14.4	-1.4			
6/19	1.8	3.2	-1.4			
9/19	0.8	1.2	-0.4			
12/19	3.7	6.3	-2.6			
3/20	-39.4	-31.7	-7.7			
6/20	22.9	19.9	3.0			
9/20	4.4	6.4	-2.0			
12/20	26.8	20.4	6.4			



#### **INVESTMENT RETURN**

On December 31st, 2020, the Davie Police Pension Plan's Wellington Trust Company Small Cap Opportunities portfolio was valued at \$12,286,765, representing an increase of \$3,225,513 from the September quarter's ending value of \$9,061,252. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$3,225,513 in net investment returns. Income receipts totaling \$9,474 plus net realized and unrealized capital gains of \$3,216,039 combined to produce the portfolio's net investment return figure.

#### **RELATIVE PERFORMANCE**

For the fourth quarter, the Wellington Trust Company Small Cap Opportunities portfolio returned 35.6%, which was 4.2% above the Russell 2000 Index's return of 31.4% and ranked in the 8th percentile of the Small Cap Core universe. Over the trailing year, this portfolio returned 18.4%, which was 1.5% less than the benchmark's 19.9% return, ranking in the 45th percentile. Since December 2019, the account returned 18.4% and ranked in the 45th percentile. The Russell 2000 returned 19.9% 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						
	Qtr / FYTD	YTD /1Y	3 Year	5 Year		
Total Portfolio - Gross	35.6	18.4				
SMALL CAP CORE RANK	(8)	(45)				
Total Portfolio - Net	35.4	17.4				
Russell 2000	31.4	19.9	10.2	13.2		
Small Cap Equity - Gross	35.6	18.4				
SMALL CAP CORE RANK	(8)	(45)				
Russell 2000	31.4	19.9	10.2	13.2		

ASSET ALLOCATION					
Small Cap	100.0%	\$ 12,286,765			
Total Portfolio	100.0%	\$ 12,286,765			

### INVESTMENT RETURN

 Market Value 9/2020
 \$ 9,061,252

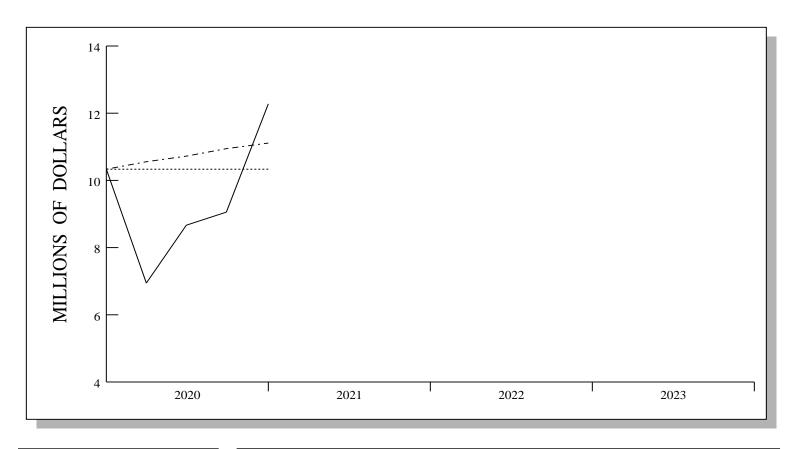
 Contribs / Withdrawals
 0

 Income
 9,474

 Capital Gains / Losses
 3,216,039

 Market Value 12/2020
 \$ 12,286,765

### **INVESTMENT GROWTH**

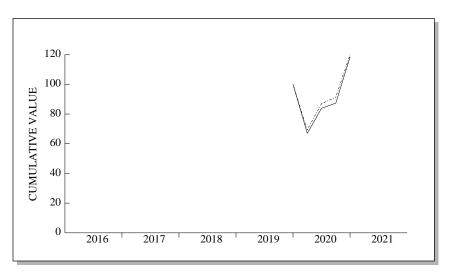


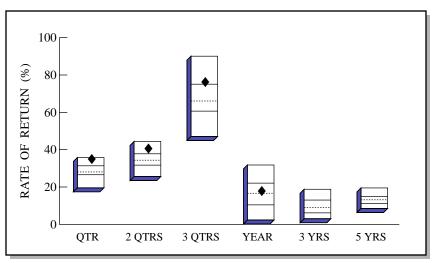
------ ACTUAL RETURN
------ 7.5%
------ 0.0%

VALUE ASSUMING
7.5% RETURN \$ 11,154,189

	LAST QUARTER	ONE YEAR
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 9,061,252 0 3,225,513 \$ 12,286,765	\$ 10,372,828 3,224 1,910,713 \$ 12,286,765
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 9,474 \\ 3,216,039 \\ \hline 3,225,513 \end{array} $	29,638 1,881,075 1,910,713

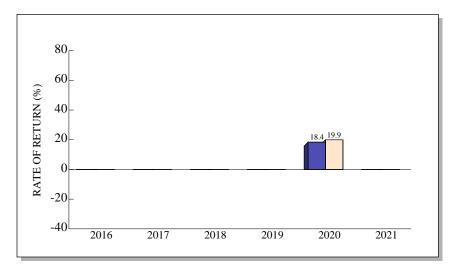
# TOTAL RETURN COMPARISONS





Small Cap Core Universe



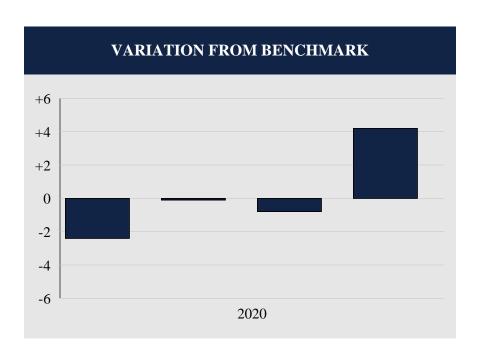


					ANNU <i>A</i>	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	35.6	41.1	76.7	18.4		
(RANK)	(8)	(12)	(23)	(45)		
5TH %ILE	35.8	44.4	90.1	31.8	18.8	19.5
25TH %ILE	31.3	37.8	75.1	22.0	13.0	14.9
MEDIAN	28.1	34.4	66.1	16.7	9.0	13.1
75TH %ILE	26.6	31.7	60.6	10.5	6.1	11.1
95TH %ILE	19.6	25.6	47.0	2.3	3.0	8.5
Russ 2000	31.4	37.9	72.9	19.9	10.2	13.2

Small Cap Core Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

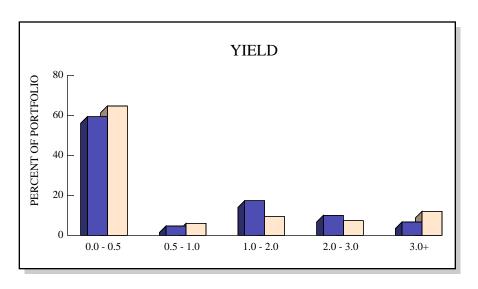
**COMPARATIVE BENCHMARK: RUSSELL 2000** 



Total Quarters Observed	4
Quarters At or Above the Benchmark	1
Quarters Below the Benchmark	3
Batting Average	.250

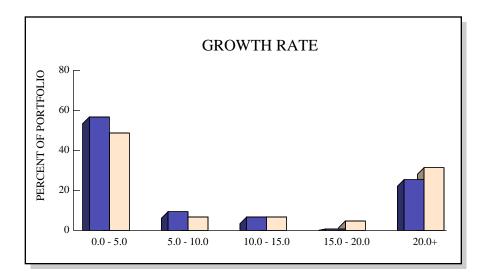
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
2/20	22.0	20.6	2.4				
3/20	-33.0 25.3	-30.6 25.4	-2.4				
6/20	4.1	4.9	-0.1 -0.8				
9/20 12/20	4.1 35.6	31.4	-0.8 4.2				
12/20	33.0	31.4	4.2				

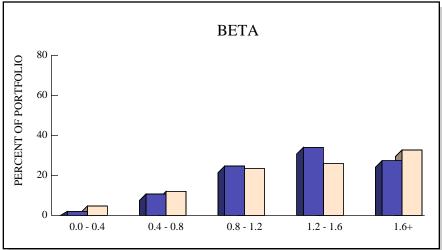
### STOCK CHARACTERISTICS



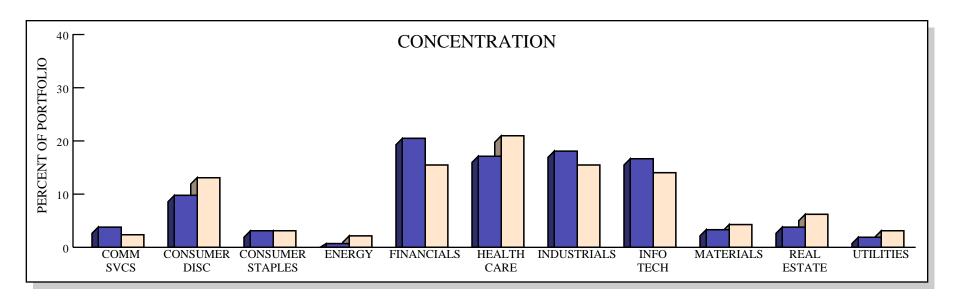


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	103	0.8%	2.4%	36.0	1.36	
RUSSELL 2000	2,040	1.0%	9.2%	30.2	1.39	

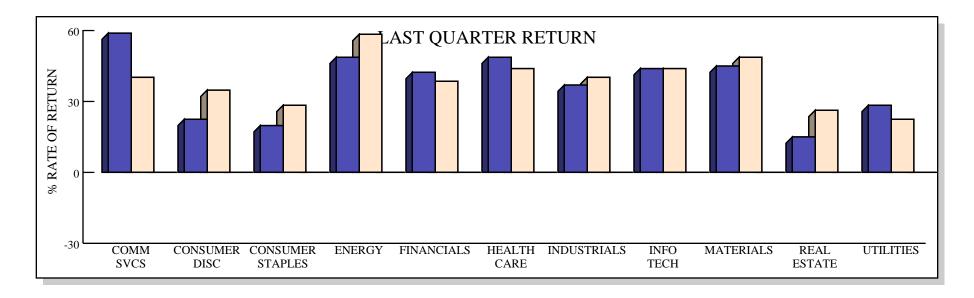




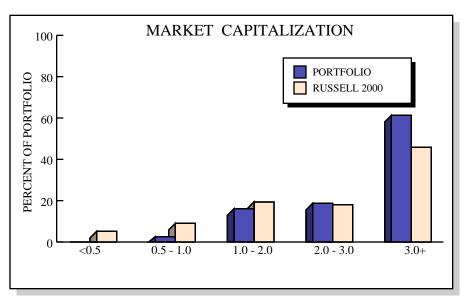
# STOCK INDUSTRY ANALYSIS

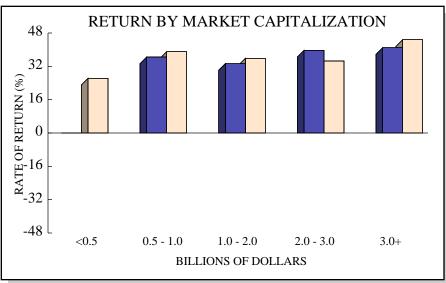


■ PORTFOLIO ■ RUSSELL 2000



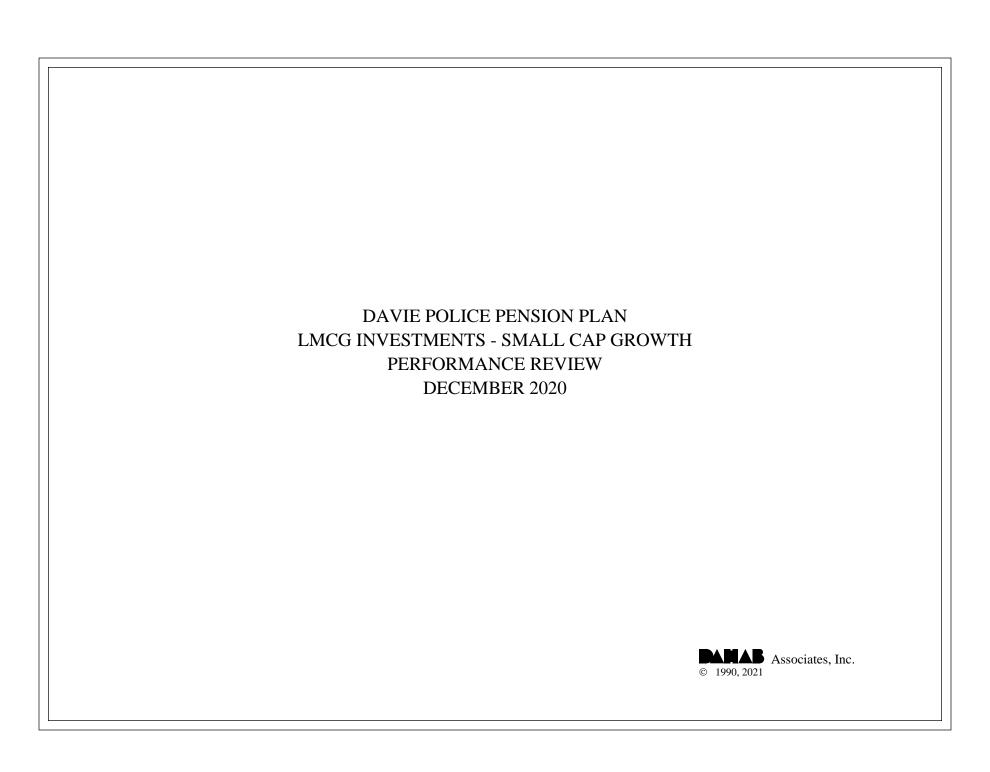
### **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	SPX FLOW INC	\$ 193,934	1.58%	35.4%	Industrials	\$ 2.4 B
2	WESTERN ALLIANCE BANCORP	189,022	1.54%	90.5%	Financials	6.0 B
3	HANNON ARMSTRONG SUSTAINABLE	182,742	1.49%	52.0%	Financials	4.8 B
4	RAPID7 INC	181,041	1.47%	47.2%	Information Technology	4.7 B
5	AMERIS BANCORP	177,977	1.45%	67.8%	Financials	2.6 B
6	REXNORD CORP	170,281	1.39%	32.6%	Industrials	4.8 B
7	SEACOAST BANKING CORPORATION	168,218	1.37%	63.3%	Financials	1.6 B
8	KENNAMETAL INC	166,124	1.35%	26.0%	Industrials	3.0 B
9	STERLING BANCORP	162,935	1.33%	71.8%	Financials	3.5 B
10	RUSH ENTERPRISES INC	162,781	1.32%	23.4%	Industrials	1.7 B



#### **INVESTMENT RETURN**

On December 31st, 2020, the Davie Police Pension Plan's LMCG Investments Small Cap Growth portfolio was valued at \$12,566,370, a \$2,599,128 increase from the September quarter's ending value of \$9,967,242. Last quarter, the portfolio recorded a net withdrawal of \$22,023, which only partially offset the portfolio's net investment return of \$2,621,151. Income receipts totaling \$7,546 and net realized and unrealized capital gains of \$2,613,605 combined to produce the portfolio's net investment return.

#### RELATIVE PERFORMANCE

#### **Total Fund**

In the fourth quarter, the LMCG Investments Small Cap Growth portfolio returned 26.3%, which was 3.3% below the Russell 2000 Growth Index's return of 29.6% and ranked in the 60th percentile of the Small Cap Growth universe. Over the trailing twelve-month period, this portfolio returned 46.5%, which was 11.9% greater than the benchmark's 34.6% performance, and ranked in the 39th percentile. Since June 2016, the account returned 19.0% annualized and ranked in the 62nd percentile. The Russell 2000 Growth returned an annualized 18.7% over the same period.

#### **ASSET ALLOCATION**

On December 31st, 2020, small cap equities comprised 99.4% of the total portfolio (\$12.5 million), while cash & equivalents comprised the remaining 0.6% (\$80,693).

#### **ANALYSIS**

At the end of the quarter, the LMCG Small Cap Growth portfolio was invested in nine of the eleven industry sectors used in our analysis. It was overweight in the Communication Services, Consumer discretionary, Financials and Information Technology sectors. Conversely, the Consumer Staples, Industrials and Real Estate sectors were underweight. Energy and Materials sectors were left unfunded.

The portfolio underperformed the index in six of the nine invested sectors, which can be attributed to selection effects. Missed opportunities occurred in the Real Estate and Utilities sectors, both produced high excess return rates with less than 5% of stock allocated. Avoiding Materials was another missed occurrence, as its benchmark more than tripled its return. Overall, the portfolio failed to beat its index by 330 basis points.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY							
	Qtr / FYTD	YTD /1Y	3 Year	5 Year	Since 06/16		
Total Portfolio - Gross	26.3	46.5	18.8		19.0		
SMALL CAP GROWTH RANK	(60)	(39)	(57)		(62)		
Total Portfolio - Net	26.1	45.3	17.9		18.0		
Russell 2000G	29.6	34.6	16.2	16.3	18.7		
Small Cap Equity - Gross	27.1	47.1	19.2		19.6		
SMALL CAP GROWTH RANK	(52)	(37)	(57)		(60)		
Russell 2000G	29.6	34.6	16.2	16.3	18.7		

ASSET ALLOCATION							
Small Cap Cash	99.4% 0.6%	\$ 12,485,677 80,693					
Total Portfolio	100.0%	\$ 12,566,370					

### INVESTMENT RETURN

 Market Value 9/2020
 \$ 9,967,242

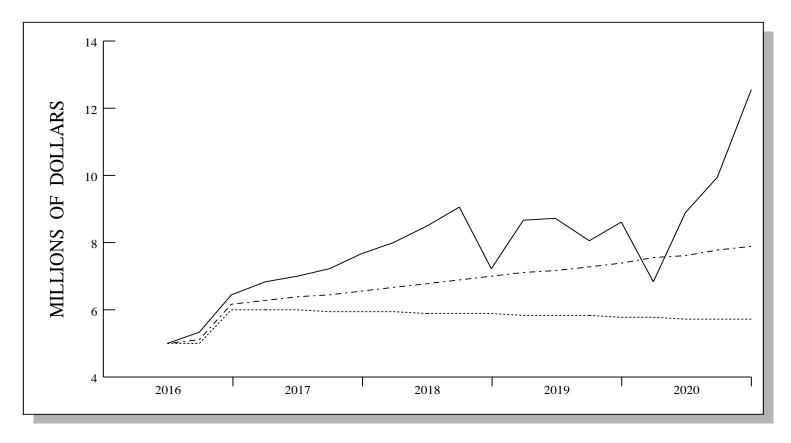
 Contribs / Withdrawals
 -22,023

 Income
 7,546

 Capital Gains / Losses
 2,613,605

 Market Value 12/2020
 \$ 12,566,370

### **INVESTMENT GROWTH**

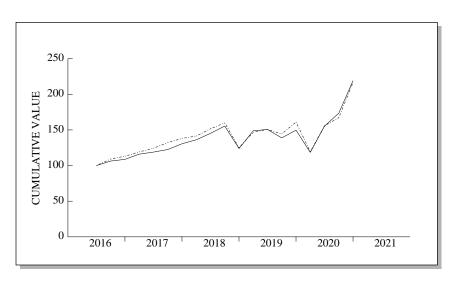


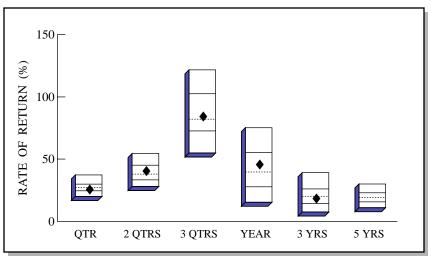
----- ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 7,907,214

	LAST QUARTER	PERIOD 6/16 - 12/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{c} \$ \ 9,967,242 \\ -22,023 \\ \underline{2,621,151} \\ \$ \ 12,566,370 \end{array}$	\$ 5,053,772 695,597 6,817,001 \$ 12,566,370
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 7,546 \\ 2,613,605 \\ \hline 2,621,151 \end{array} $	$ \begin{array}{r} 181,849 \\ \underline{6,635,152} \\ 6,817,001 \end{array} $

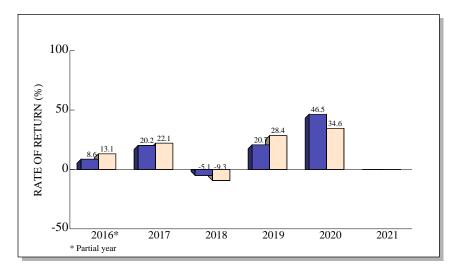
# TOTAL RETURN COMPARISONS





Small Cap Growth Universe



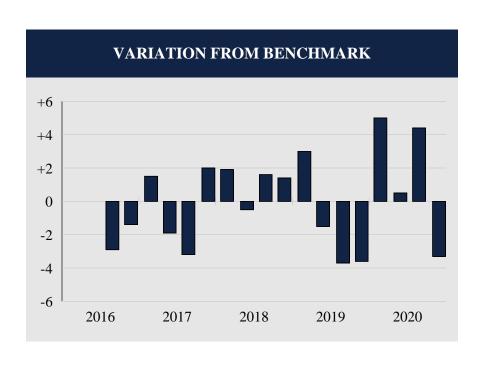


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	26.3	41.0	85.0	46.5	18.8	
(RANK)	(60)	(37)	(44)	(39)	(57)	
5TH %ILE	37.2	54.6	121.8	75.2	39.1	30.0
25TH %ILE	29.9	45.1	102.5	55.2	26.0	22.9
MEDIAN	27.3	38.0	82.1	39.7	20.2	19.3
75TH %ILE	24.6	33.3	72.7	27.7	14.4	15.6
95TH %ILE	20.0	28.0	54.9	15.3	7.4	10.9
Russ 2000G	29.6	38.9	81.4	34.6	16.2	16.3

Small Cap Growth Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

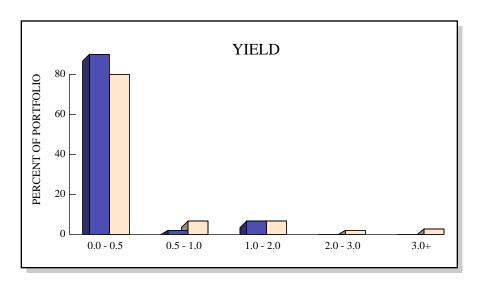
COMPARATIVE BENCHMARK: RUSSELL 2000 GROWTH

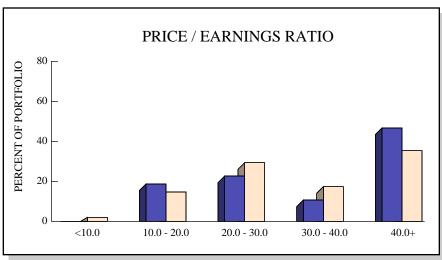


<b>Total Quarters Observed</b>	18
Quarters At or Above the Benchmark	9
<b>Quarters Below the Benchmark</b>	9
Batting Average	.500

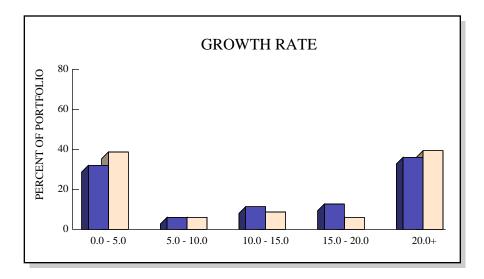
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
9/16	6.3	9.2	-2.9				
12/16	2.2	3.6	-1.4				
3/17	6.8	5.3	1.5				
6/17	2.5	4.4	-1.9				
9/17	3.0	6.2	-3.2				
12/17	6.6	4.6	2.0				
3/18	4.2	2.3	1.9				
6/18	6.7	7.2	-0.5				
9/18	7.1	5.5	1.6				
12/18	-20.3	-21.7	1.4				
3/19	20.1	17.1	3.0				
6/19	1.2	2.7	-1.5				
9/19	-7.9	-4.2	-3.7				
12/19	7.8	11.4	-3.6				
3/20	-20.8	-25.8	5.0				
6/20	31.1	30.6	0.5				
9/20	11.6	7.2	4.4				
12/20	26.3	29.6	-3.3				

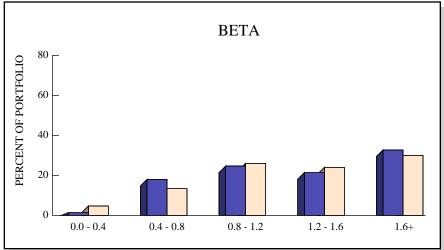
### STOCK CHARACTERISTICS



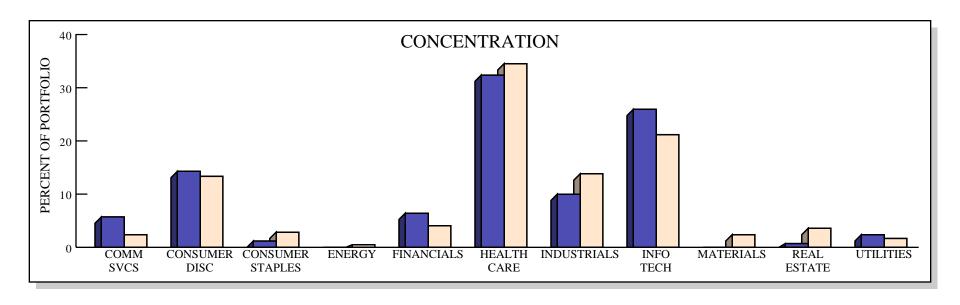


		# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PO	ORTFOLIO	71	0.1%	11.2%	41.5	1.33	
R	USSELL 2000G	1,127	0.4%	14.8%	37.6	1.33	

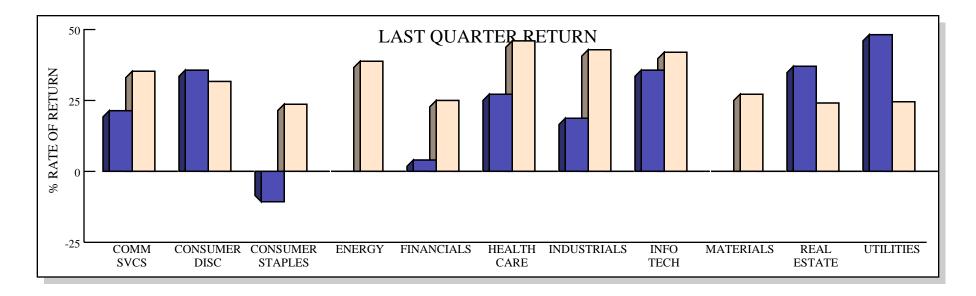




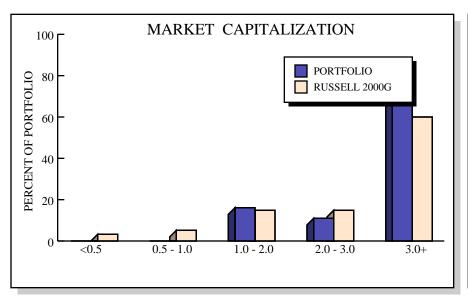
### STOCK INDUSTRY ANALYSIS

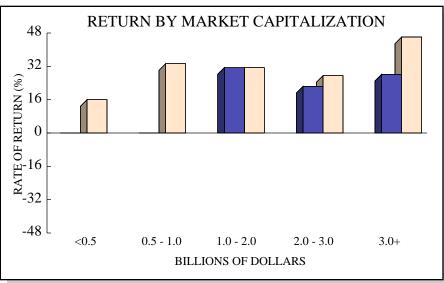


■ PORTFOLIO ■ RUSSELL 2000G



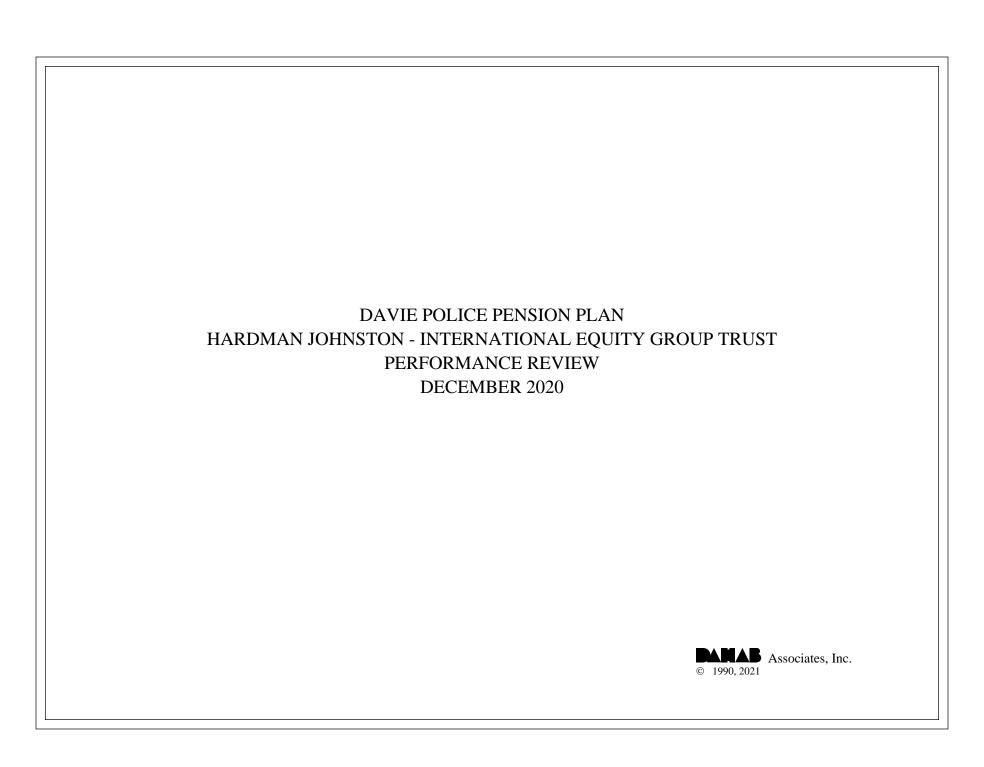
### **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	ADDUS HOMECARE CORP	\$ 517,421	4.14%	23.9%	Health Care	\$ 1.9 B
2	E. W. SCRIPPS CO	515,227	4.13%	34.1%	Communication Services	1.2 B
3	LHC GROUP INC	432,826	3.47%	0.4%	Health Care	6.7 B
4	PALOMAR HOLDINGS INC	360,513	2.89%	-14.8%	Financials	2.3 B
5	ASBURY AUTOMOTIVE GROUP INC	357,792	2.87%	49.6%	Consumer Discretionary	2.8 B
6	R1 RCM INC	349,395	2.80%	40.1%	Health Care	2.8 B
7	Q2 HOLDINGS INC	337,962	2.71%	38.7%	Information Technology	6.8 B
8	SYNAPTICS INC	327,278	2.62%	19.9%	Information Technology	3.3 B
9	CAESARS ENTERTAINMENT INC	318,321	2.55%	32.5%	Consumer Discretionary	15.5 B
10	SUNNOVA ENERGY INTERNATIONAL	309,095	2.48%	48.4%	Utilities	4.4 B



#### **INVESTMENT RETURN**

As of December 31st, 2020, the Davie Police Pension Plan's Hardman Johnston International Equity Group Trust portfolio was valued at \$29,664,170, representing an increase of \$5,405,525 from the September quarter's ending value of \$24,258,645. Over the last three months, the fund recorded withdrawals totaling \$52,973, which only partially offset the portfolio's net investment gain of \$5,458,498. Since there were no income receipts during the fourth quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$5,458,498.

#### RELATIVE PERFORMANCE

For the fourth quarter, the Hardman Johnston International Equity Group Trust portfolio gained 22.5%, which was 6.4% above the MSCI EAFE Index's return of 16.1% and ranked in the 15th percentile of the International Equity universe. Over the trailing year, the portfolio returned 36.5%, which was 28.2% greater than the benchmark's 8.3% return, and ranked in the 7th percentile. Since March 2010, the account returned 10.4% annualized. The MSCI EAFE Index returned an annualized 6.3% over the same period.

#### **ASSET ALLOCATION**

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

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY								
Qtı	r / FYTD	YTD/1Y	3 Year	5 Year	Since 03/10			
Total Portfolio - Gross	22.5	36.5	16.6	17.4	10.4			
INTERNATIONAL EQUITY RANK	(15)	(7)	(5)	(6)				
Total Portfolio - Net	22.3	35.5	15.7	16.5	9.5			
MSCI EAFE	16.1	8.3	4.8	8.0	6.3			
International Equity - Gross	22.5	36.5	16.6	17.4	10.4			
INTERNATIONAL EQUITY RANK	(15)	(7)	(5)	(6)				
MSCI EAFE	16.1	8.3	4.8	8.0	6.3			

ASSET ALLOCATION			
Int'l Equity	100.0%	\$ 29,664,170	
Total Portfolio	100.0%	\$ 29,664,170	

### INVESTMENT RETURN

 Market Value 9/2020
 \$ 24,258,645

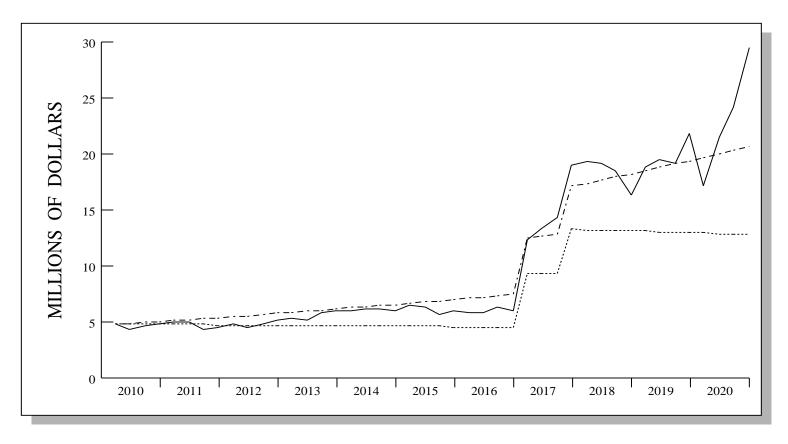
 Contribs / Withdrawals
 - 52,973

 Income
 0

 Capital Gains / Losses
 5,458,498

 Market Value 12/2020
 \$ 29,664,170

### **INVESTMENT GROWTH**



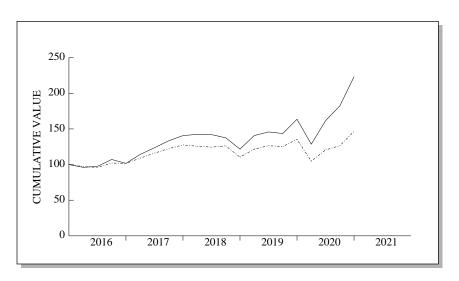
3

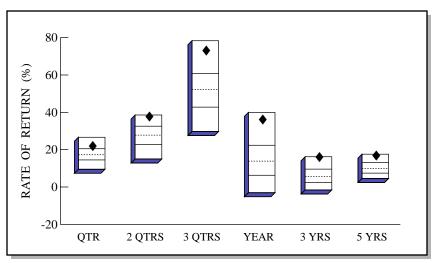
----- ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 20,745,380

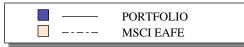
	LAST QUARTER	PERIOD 3/10 - 12/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 24,258,645 - 52,973 5,458,498 \$ 29,664,170	\$ 4,885,384 7,999,389 16,779,397 \$ 29,664,170
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 5,458,498 \\ \hline 5,458,498 \end{array} $	144 16,779,253 16,779,397

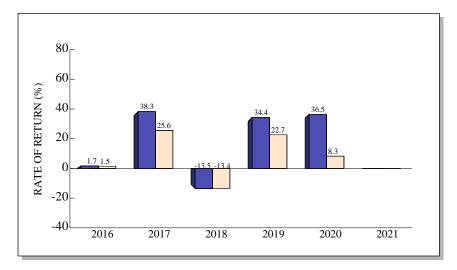
# TOTAL RETURN COMPARISONS





International Equity Universe



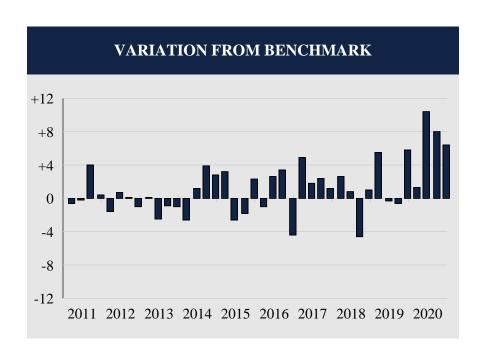


					ANNU <i>A</i>	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	22.5	38.3	73.6	36.5	16.6	17.4
(RANK)	(15)	(6)	(8)	(7)	(5)	(6)
5TH %ILE	26.6	38.5	78.4	39.9	16.2	17.5
25TH %ILE	20.5	32.6	60.8	22.3	9.6	13.2
MEDIAN	17.3	27.8	52.1	13.9	5.7	10.0
75TH %ILE	14.5	22.8	42.8	6.3	2.5	7.4
95TH %ILE	9.5	15.0	29.7	-3.1	-1.6	4.6
MSCI EAFE	16.1	21.8	40.1	8.3	4.8	8.0

International Equity Universe

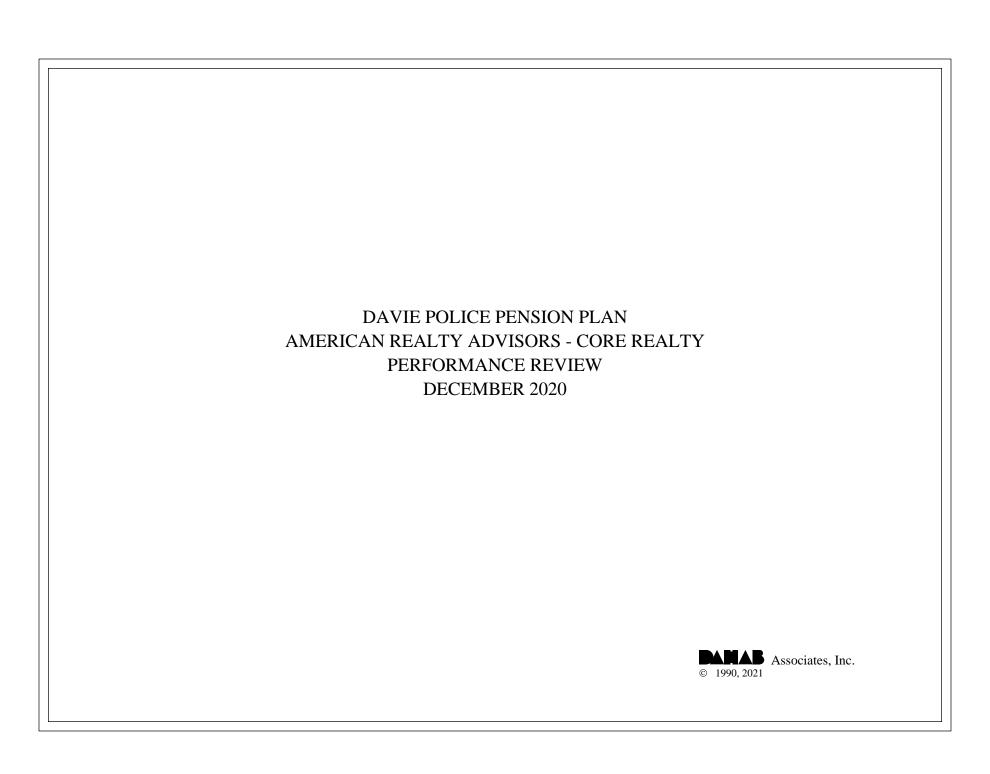
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

COMPARATIVE BENCHMARK: MSCI EAFE



Total Quarters Observed	40
Quarters At or Above the Benchmark	25
Quarters Below the Benchmark	15
Batting Average	.625

RATES OF RETURN				
Date	Portfolio	Benchmark	Difference	
3/11	2.8	3.4	-0.6	
6/11	1.6	1.8	-0.2	
9/11	-15.0	-19.0	4.0	
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	-1.6	-1.0	-0.6	
12/19	14.0	8.2	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	



#### **INVESTMENT RETURN**

As of December 31st, 2020, the Davie Police Pension Plan's American Realty Advisors Core Realty account was valued at \$6,191,584, an increase of \$69,779 from the September ending value of \$6,121,805. Last quarter, the Fund recorded withdrawals totaling \$17,074, which partially offset the fund's net investment return of \$86,853. Income receipts totaling \$61,218 plus realized and unrealized capital gains of \$25,635 combined to produce that net investment return.

#### **RELATIVE PERFORMANCE**

In the fourth quarter, the American Realty Advisors Core Realty account returned 1.4%, which was 0.1% greater than the NCREIF NFI-ODCE Index's return of 1.3%. Over the trailing twelve-month period, the portfolio returned 1.6%, which was 0.4% greater than the benchmark's 1.2% performance. Since March 2011, the portfolio returned 9.4% per annum, while the NCREIF NFI-ODCE Index returned an annualized 9.7% over the same time frame.

#### **ASSET ALLOCATION**

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

# **EXECUTIVE SUMMARY**

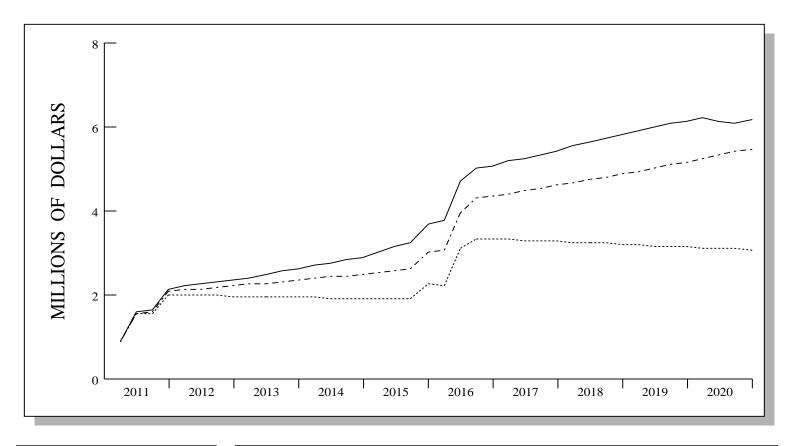
PERFORMANCE SUMMARY					
	Qtr / FYTD	YTD /1Y	3 Year	5 Year	Since 03/11
Total Portfolio - Gross	1.4	1.6	5.5	6.3	9.4
Total Portfolio - Net	1.1	0.5	4.3	5.2	8.2
NCREIF ODCE	1.3	1.2	4.9	6.2	9.7
Real Estate - Gross	1.4	1.6	5.5	6.3	9.4
NCREIF ODCE	1.3	1.2	4.9	6.2	9.7

ASSET ALLOCATION				
Real Estate	100.0%	\$ 6,191,584		
Total Portfolio	100.0%	\$ 6,191,584		

# INVESTMENT RETURN

¢ 6 101 905
\$ 6,121,805
- 17,074
61,218
25,635
\$ 6,191,584

### **INVESTMENT GROWTH**



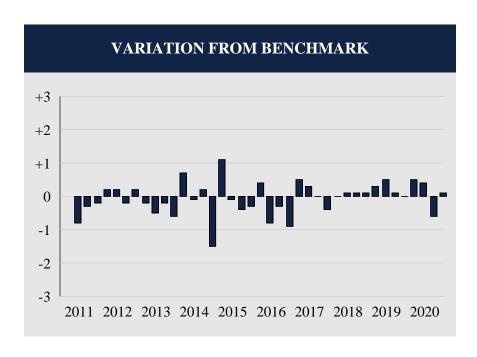
----- ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 5,504,150

	LAST QUARTER	PERIOD 3/11 - 12/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 6,121,805 -17,074 86,853 \$ 6,191,584	\$ 892,274 2,202,949 3,096,361 \$ 6,191,584
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	61,218 25,635 86,853	$ \begin{array}{r} 2,182,041 \\ 914,320 \\ \hline 3,096,361 \end{array} $

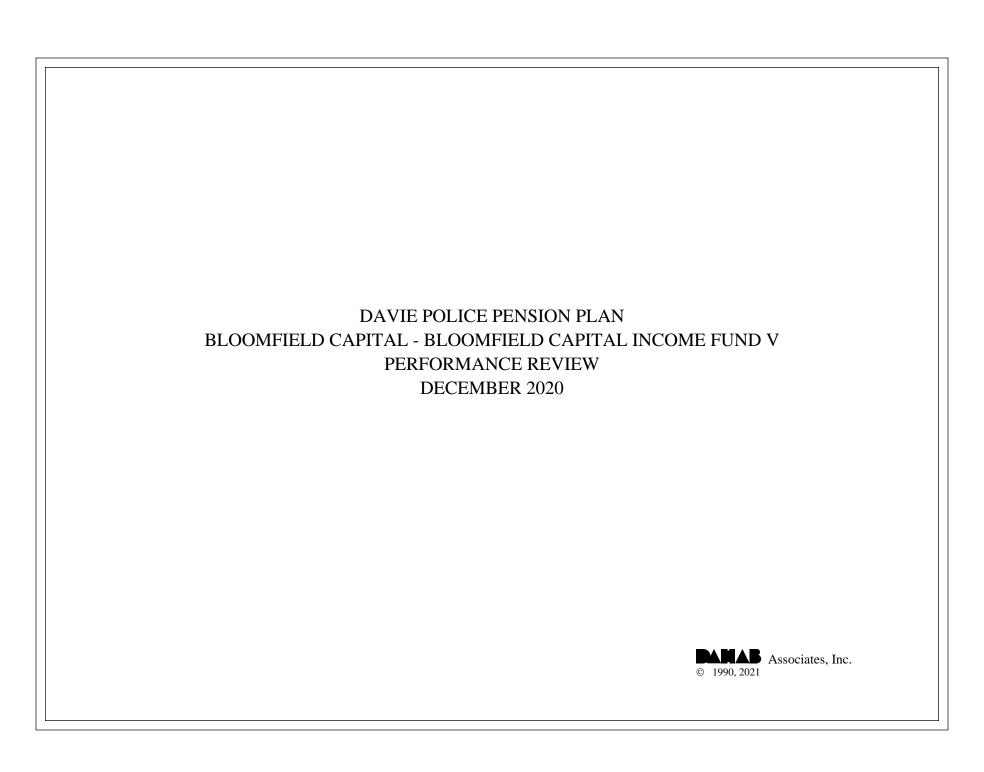
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

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



<b>Total Quarters Observed</b>	39
Quarters At or Above the Benchmark	21
<b>Quarters Below the Benchmark</b>	18
Batting Average	.538

RATES OF RETURN				
Date	Portfolio	Benchmark	Difference	
6/11 9/11 12/11 3/12	3.8 3.2 2.8 3.0	4.6 3.5 3.0 2.8	-0.8 -0.3 -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	



#### **INVESTMENT RETURN**

On December 31st, 2020, the Davie Police Pension Plan's Bloomfield Capital Bloomfield Capital Income Fund V portfolio was valued at \$1,845,874, representing an increase of \$111,720 from the September quarter's ending value of \$1,734,154. Last quarter, the Fund posted net contributions equaling \$58,868 plus a net investment gain equaling \$52,852. Since there were no income receipts during the quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$52,852.

#### **RELATIVE PERFORMANCE**

Performance was calculated using preliminary data provided by the manager and is subject to revision.

In the fourth quarter, the Bloomfield Capital Bloomfield Capital Income Fund V portfolio returned 2.9%, which was 1.6% above the NCREIF NFI-ODCE Index's return of 1.3%. Over the trailing twelve-month period, the portfolio returned 13.7%, which was 12.5% above the benchmark's 1.2% performance. Since June 2019, the Bloomfield Capital Bloomfield Capital Income Fund V portfolio returned 12.1% annualized, while the NCREIF NFI-ODCE Index returned an annualized 2.7% 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 Estate Investor Report Bloomfield Capital Partners								
		Decei	mber 31, 2020					
Market Value	\$	1,845,874	Last Statement I	Date	e: 12/31/2020			
Initial Commitment	\$	2,000,000	100.00%					
Additional Commitment	\$	1,000,000						
Paid In Capital	\$	1,837,638	61.25%					
Remaining Commitment	\$	1,162,362	38.75%					
-			% of	]	Return of	% of	Dis	tributions /
Date	C	ontributions	Commitment		Capital	Commitment	Rei	nvestments
6/3/2019	\$	333,333	16.67%			0.00%	\$	-
6/10/2019	\$	250,000	12.50%			0.00%	\$	-
2Q2019	\$	-	0.00%			0.00%	\$	(2,483)
7/8/2019	\$	490,900	24.55%			0.00%	\$	-
7/29/2019	\$	196,078	9.80%			0.00%	\$	-
9/23/2019	\$	221,233	11.06%			0.00%	\$	-
3Q2019	\$	-	0.00%			0.00%	\$	(22,543)
10/9/2019	\$	220,425	11.02%			0.00%	\$	-
4Q2019	\$	-	0.00%			0.00%	\$	(32,001)
1/22/2020	\$	221,874	11.09%			0.00%	\$	-
1Q2020	\$	-	0.00%			0.00%	\$	(34,029)
4/1/2020	\$	-	0.00%	\$	(203,777)	-10.19%	\$	-
2Q2020	\$	-	0.00%	\$	-	0.00%	\$	(32,261)
3Q2020	\$	-	0.00%	\$	-	0.00%	\$	(32,616)
10/12/2020	\$	107,572	5.38%	\$	-	0.00%	\$	-
12/31/2020	\$	-	0.00%	\$	-	0.00%	\$	(34,379)
Total	\$	2,041,415	102.07%	\$	(203,777)		\$	(190,312)

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						
	Qtr / FYTD	YTD/1Y	3 Year	5 Year	Since 06/19	
Total Portfolio - Gross	2.9	13.7			12.1	
Total Portfolio - Net	2.4	11.4			8.7	
NCREIF ODCE	1.3	1.2	4.9	6.2	2.7	
Real Estate - Gross	2.9	13.7			12.1	
NCREIF ODCE	1.3	1.2	4.9	6.2	2.7	

ASSET ALLOCATION						
Real Estate	100.0%	\$ 1,845,874				
Total Portfolio	100.0%	\$ 1,845,874				

# INVESTMENT RETURN

 Market Value 9/2020
 \$ 1,734,154

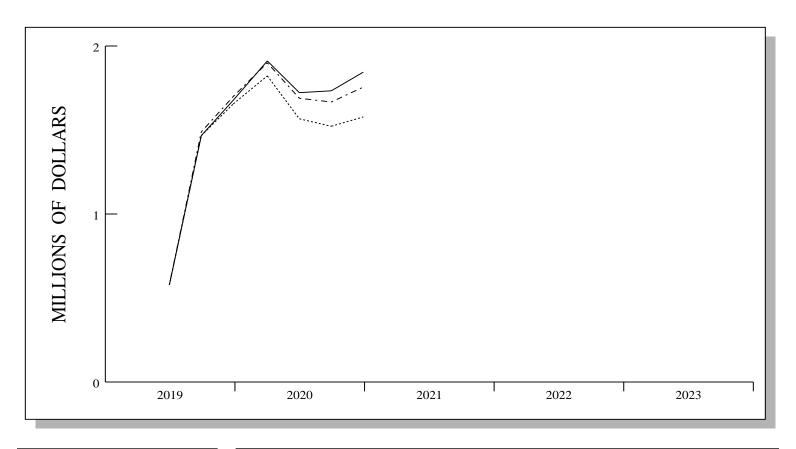
 Contribs / Withdrawals
 58,868

 Income
 0

 Capital Gains / Losses
 52,852

 Market Value 12/2020
 \$ 1,845,874

# **INVESTMENT GROWTH**

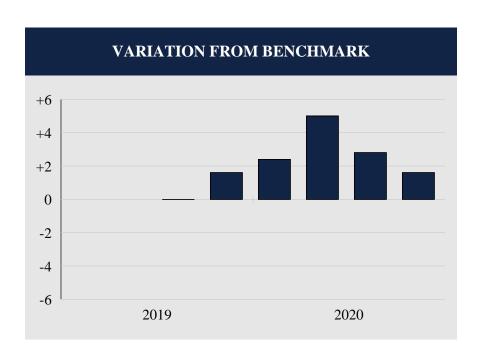


VALUE ASSUMING
7.5% RETURN \$ 1,766,234

	LAST QUARTER	PERIOD 6/19 - 12/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{r} \$ \ 1,734,154 \\ 58,868 \\ \underline{52,852} \\ \$ \ 1,845,874 \end{array}$	\$ 581,909 1,003,491 260,474 \$ 1,845,874
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 52,852 \\ \hline 52,852 \end{array} $	$ \begin{array}{r} 0 \\ 260,474 \\ \hline 260,474 \end{array} $

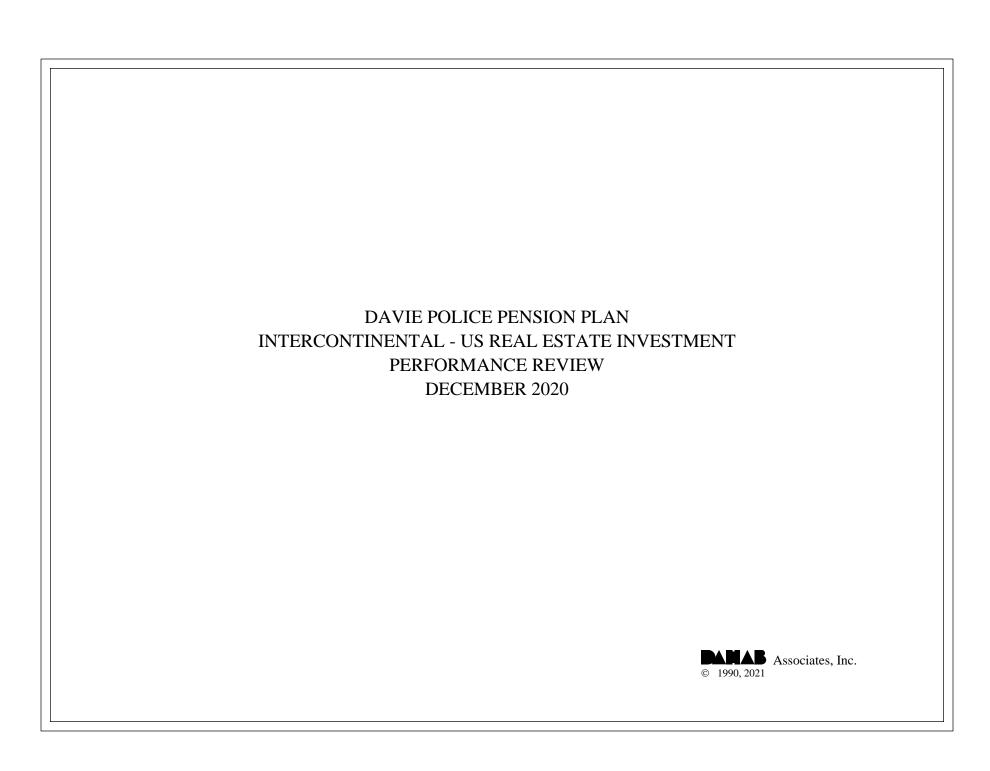
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

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



Total Quarters Observed	6
Quarters At or Above the Benchmark	6
Quarters Below the Benchmark	0
<b>Batting Average</b>	1.000

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
9/19	1.3	1.3	0.0			
12/19	3.1	1.5	1.6			
3/20	3.4	1.0	2.4			
6/20	3.4	-1.6	5.0			
9/20	3.3	0.5	2.8			
12/20	2.9	1.3	1.6			



#### **INVESTMENT RETURN**

On December 31st, 2020, the Davie Police Pension Plan's Intercontinental US Real Estate Investment portfolio was valued at \$10,327,932, representing an increase of \$49,525 from the September quarter's ending value of \$10,278,407. Last quarter, the Fund posted net contributions equaling \$271 plus a net investment gain equaling \$49,254. Net investment return was a result of \$79,245 in income receipts and \$29,991 in net realized and unrealized capital losses.

#### **RELATIVE PERFORMANCE**

During the fourth quarter, the Intercontinental US Real Estate Investment portfolio returned 0.5%, which was 0.8% less than the NCREIF NFI-ODCE Index's return of 1.3%. Over the trailing year, the account returned 1.6%, which was 0.4% greater than the benchmark's 1.2% return. Since September 2013, the portfolio returned 10.5% per annum, while the NCREIF NFI-ODCE Index returned an annualized 8.5% over the same time frame.

#### **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 December 31th, 2020

Market Value	\$ 10,327,932	Last Statement Date:	12/31/2020
Initial Commitment	\$ 6,000,000	100.00%	
Capital Committed	\$ 6,000,000	100.00%	
Net IRR	9.33%		

Date	Pa	id 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
Q42020	\$	-	\$ 79,245	\$ 79,516
Total	\$	6,000,000	\$ 1,943,598	\$ 1,506,006

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

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Qtr / FYTD	YTD /1Y	3 Year	5 Year	Since 09/13	
Total Portfolio - Gross	0.5	1.6	7.2	8.7	10.5	
Total Portfolio - Net	0.5	1.0	6.2	7.5	8.8	
NCREIF ODCE	1.3	1.2	4.9	6.2	8.5	
Real Estate - Gross	0.5	1.6	7.2	8.7	10.5	
NCREIF ODCE	1.3	1.2	4.9	6.2	8.5	

ASSET ALLOCATION						
Real Estate	100.0%	\$ 10,327,932				
Total Portfolio	100.0%	\$ 10,327,932				

# INVESTMENT RETURN

 Market Value 9/2020
 \$ 10,278,407

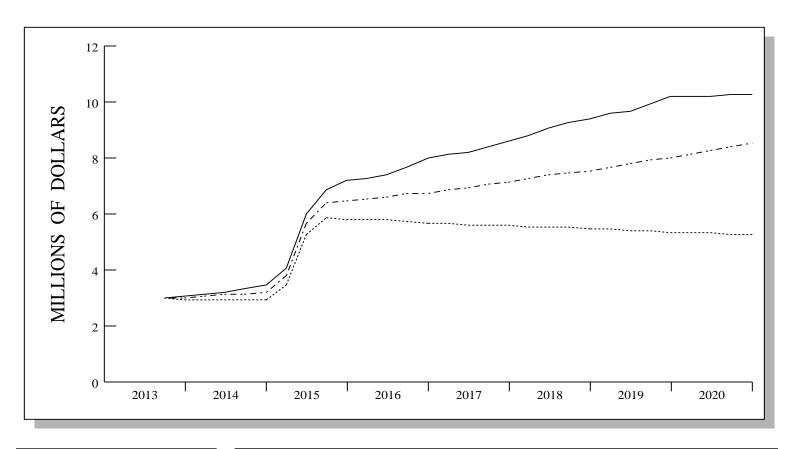
 Contribs / Withdrawals
 271

 Income
 79,245

 Capital Gains / Losses
 -29,991

 Market Value 12/2020
 \$ 10,327,932

# **INVESTMENT GROWTH**



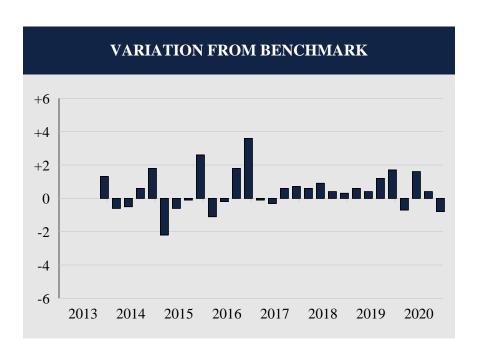
----- ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 8,556,459

	LAST QUARTER	PERIOD 9/13 - 12/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 10,278,407 271 49,254 \$ 10,327,932	\$ 3,032,373 2,283,620 5,011,939 \$ 10,327,932
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	79,245 -29,991 49,254	731,055 4,280,884 5,011,939

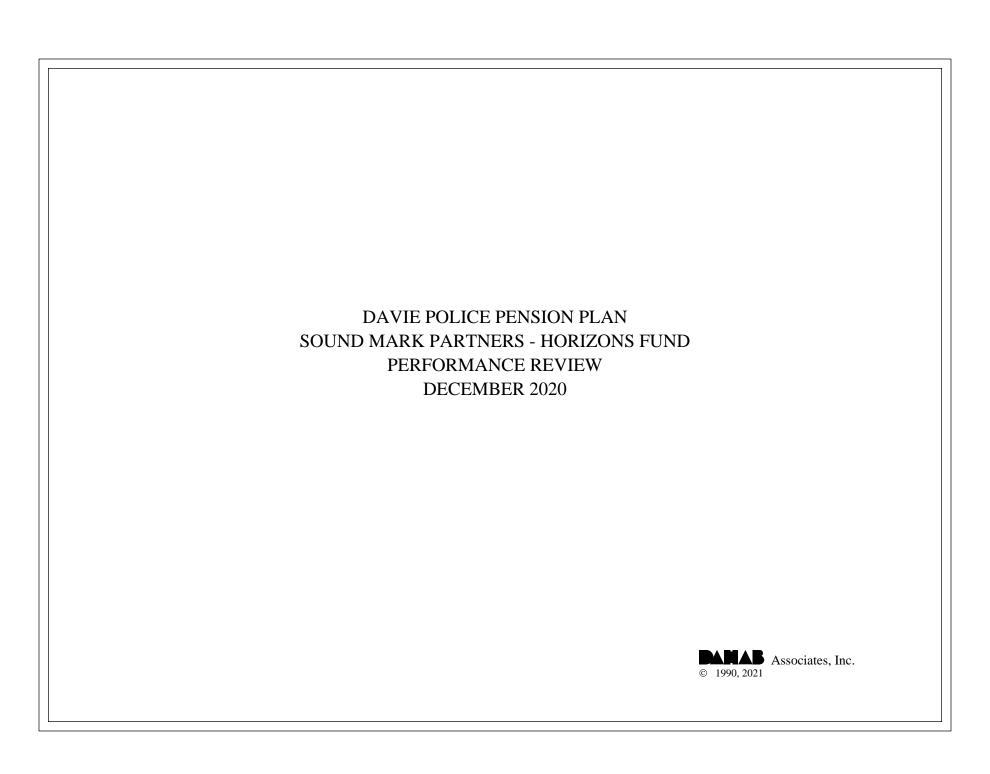
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

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



Total Quarters Observed	29
Quarters At or Above the Benchmark	18
<b>Quarters Below the Benchmark</b>	11
<b>Batting Average</b>	.621

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	3.8	3.2	0.6					
12/14	5.1	3.3	1.8					
3/15	1.2	3.4	-2.2					
6/15	3.2	3.8	-0.6					
9/15	3.6	3.7	-0.1					
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	1.7	-0.3					
9/17	2.5	1.9	0.6					
12/17	2.8	2.1	0.7					
3/18	2.8	2.2	0.6					
6/18	2.9	2.0	0.9					
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	0.3	1.0	-0.7					
6/20	0.0	-1.6	1.6					
9/20	0.9	0.5	0.4					
12/20	0.5	1.3	-0.8					



#### **INVESTMENT RETURN**

On December 31st, 2020, the Davie Police Pension Plan's Sound Mark Partners Horizons Fund was valued at \$2,588,446, a decrease of \$51,062 from the September ending value of \$2,639,508. Last quarter, the account recorded total net withdrawals of \$51,062 in contrast to flat net investment returns. Because there were no income receipts or capital gains or losses for the period, there were no net investment returns.

#### RELATIVE PERFORMANCE

Current quarter data was unavailable at the time of this report. A return of 0.0% was assumed.

Over the trailing year, the portfolio returned -9.5%, which was 10.7% below the benchmark's 1.2% return. Since December 2019, the portfolio returned -9.5%, while the NCREIF NFI-ODCE Index returned 1.2% 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 December 31, 2020

Market Value	\$ 2,588,446	Last Appraisal Date: 09/30/2020
Initial Commitment	\$ 2,000,000	100.00%
Paid In Capital	\$ 3,000,000	150.00%
Remaining Commitment	\$ (1,000,000)	-50.00%

			% of	Dis	stributions /
Date	C	ontributions	Commitment	Rei	investments
10/28/2019	\$	1,700,000.00	85.00%	\$	-
1/22/2020	\$	-	0.00%	\$	(23,335)
4/9/2020	\$	1,300,000.00	65.00%		
5/20/2020	\$	-	0.00%	\$	(27,949)
9/30/2020	\$	-	0.00%	\$	(41,670)
10/20/2020	\$	_	0.00%	\$	(51,062)
Total	\$	3,000,000	150.00%	\$	(144,016)

# **EXECUTIVE SUMMARY**

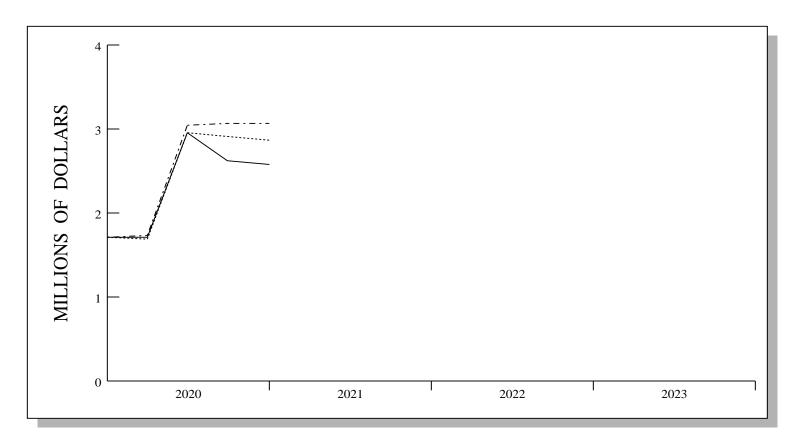
PERFORMANCE SUMMARY								
	Qtr / FYTD	YTD/1Y	3 Year	5 Year				
Total Portfolio - Gross	0.0	-9.5						
Total Portfolio - Net	0.0	-10.1						
NCREIF ODCE	1.3	1.2	4.9	6.2				
Real Estate - Gross	0.0	-9.5						
NCREIF ODCE	1.3	1.2	4.9	6.2				

ASSET ALLOCATION								
Real Estate	100.0%	\$ 2,588,446						
Total Portfolio	100.0%	\$ 2,588,446						

# INVESTMENT RETURN

Market Value 9/2020	\$ 2,639,508
Contribs / Withdrawals	- 51,062
Income	0
Capital Gains / Losses	0
Market Value 12/2020	\$ 2,588,446

# **INVESTMENT GROWTH**



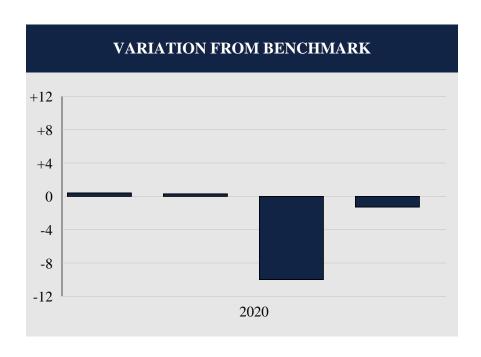
------ ACTUAL RETURN
------ 7.5%
------ 0.0%

VALUE ASSUMING
7.5% RETURN \$ 3,075,140

	LAST QUARTER	ONE YEAR
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 2,639,508 -51,062 0 \$ 2,588,446	\$ 1,726,000 1,155,984 -293,538 \$ 2,588,446
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0 0	23,335 -316,873 -293,538

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

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



<b>Total Quarters Observed</b>	4
Quarters At or Above the Benchmark	2
<b>Quarters Below the Benchmark</b>	2
Batting Average	.500

RATES OF RETURN								
Date	Portfolio	Benchmark	Difference					
3/20	1.4	1.0	0.4					
6/20	-1.3	-1.6	0.3					
9/20	-9.5	0.5	-10.0					
12/20	0.0	1.3	-1.3					



#### **INVESTMENT RETURN**

On December 31st, 2020, the Davie Police Pension Plan's UBS Trumbull Property Growth & Income portfolio was valued at \$2,061,152, representing an increase of \$95,302 from the September quarter's ending value of \$1,965,850. Last quarter, the Fund posted withdrawals totaling \$6,113, which partially offset the portfolio's net investment return of \$101,415. Income receipts totaling \$9,302 plus net realized and unrealized capital gains of \$92,113 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

For the fourth quarter, the UBS Trumbull Property Growth & Income account gained 5.2%, which was 3.9% greater than the NCREIF NFI-ODCE Index's return of 1.3%.

#### **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 December 31, 2020 Market Value \$ 2,061,152 Last Statement Date: 12/31/2020

Market Value	\$ 2,061,152	Last Statement Date: 12/31/202
Initial Commitment	\$ 3,000,000	100.00%
Paid In Capital	\$ 4,000,000	133.33%

			% of	Re	callable	% of	Dist	ributions /
Date	Co	ntributions	Commitment	Dist	ributions	Commitment	Rein	vestments
4/1/2020	\$	2,000,000	66.67%	\$	-	0.00%	\$	-
4/2/2020	\$	2,000,000	66.67%	\$	-	0.00%	\$	-
7/16/2020	\$	-	0.00%	\$	-	0.00%	\$	7,707
10/31/2020	\$	-	0.00%	\$	-	0.00%	\$	9,032
Total	\$	4,000,000	133.33%	\$	-	0.00%	\$	16,739

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

# **EXECUTIVE SUMMARY**

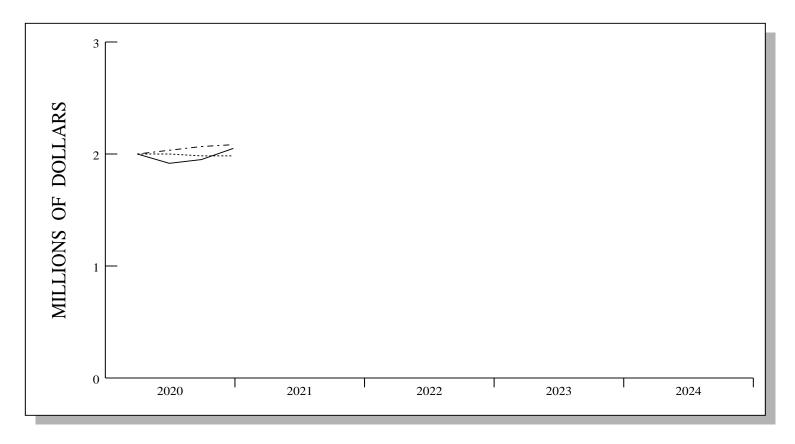
PERFORMANCE SUMMARY									
Qtr / FYTD YTD /1Y 3 Year 5 Year Since 03/20									
Total Portfolio - Gross	5.2				3.7				
<b>Total Portfolio - Net</b> 4.9 2.7									
NCREIF ODCE	1.3	1.2	4.9	6.2	0.2				
Real Estate - Gross	5.2				3.7				
NCREIF ODCE	1.3	1.2	4.9	6.2	0.2				

ASSET ALLOCATION				
Real Estate	100.0%	\$ 2,061,152		
Total Portfolio	100.0%	\$ 2,061,152		

# INVESTMENT RETURN

Market Value 9/2020	\$ 1,965,850
Contribs / Withdrawals	- 6,113
Income	9,302
Capital Gains / Losses	92,113
Market Value 12/2020	\$ 2,061,152

# **INVESTMENT GROWTH**



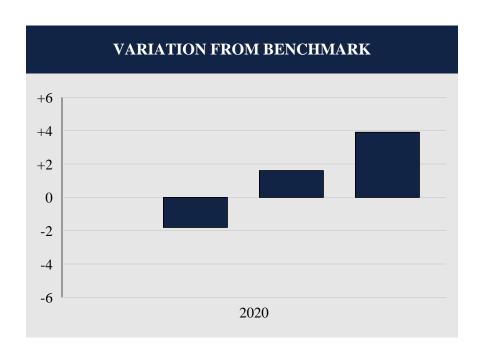
------ ACTUAL RETURN
------ 7.5%
------ 0.0%

VALUE ASSUMING
7.5% RETURN \$ 2,099,105

	LAST QUARTER	PERIOD 3/20 - 12/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{r} 1,965,850 \\ -6,113 \\ \underline{101,415} \\ \hline \$ 2,061,152 \end{array} $	\$ 2,000,000 -12,223 73,375 \$ 2,061,152
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{9,302}{92,113}\\\hline 101,415$	17,009 56,366 73,375

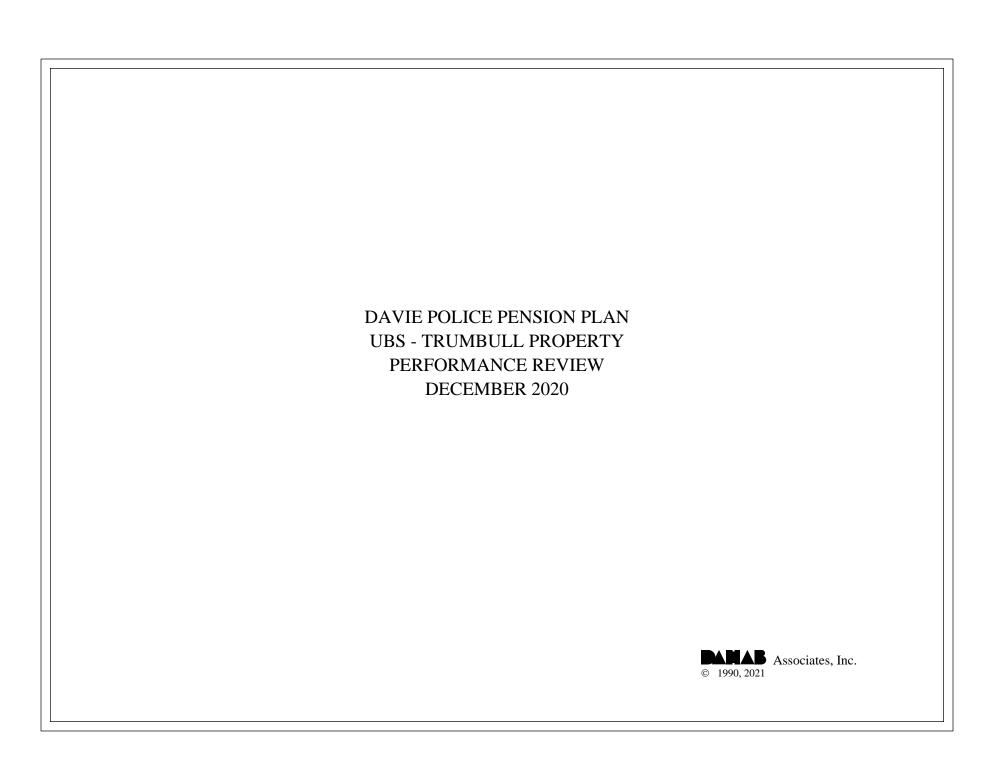
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

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



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

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					



#### **INVESTMENT RETURN**

On December 31st, 2020, the Davie Police Pension Plan's UBS Trumbull Property account was valued at \$4,096,894, which represented a decrease of \$89,345 from the September quarter's ending value of \$4,186,239. Over the last three months, the fund posted \$10,059 in net withdrawals as well as net investment losses equaling \$79,286. Net investment loss was composed of income receipts totaling \$27,611 and \$106,897 in net realized and unrealized capital losses.

#### **RELATIVE PERFORMANCE**

During the fourth quarter, the UBS Trumbull Property account lost 1.9%, which was 3.2% below the NCREIF NFI-ODCE Index's return of 1.3%. Over the trailing year, the account returned -4.0%, which was 5.2% less than the benchmark's 1.2% performance. Since June 2012, the UBS Trumbull Property portfolio returned 6.2% on an annualized basis, while the NCREIF NFI-ODCE Index returned an annualized 9.1% over the same period.

#### **ASSET ALLOCATION**

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

#### 

		% of	Recallable	% of	Distributions /
Date	Contributions	Commitment	Distributions	Commitment	Reinvestments
2012	\$ 1,000,000	33.33%	\$ -	0.00%	\$ 7,030
2013	-	0.00%	\$ -	0.00%	\$ 29,792
2014	\$ 2,000,000	66.67%	\$ -	0.00%	\$ 44,798
2015	\$ -	0.00%	\$ -	0.00%	\$ 95,387
Q1 2016	\$ -	0.00%	\$ -	0.00%	\$ 24,485
Q2 2016	\$ -	0.00%	\$ -	0.00%	\$ 28,224
Q3 2016	\$ -	0.00%	\$ -	0.00%	\$ 28,333
Q4 2016	\$ -	0.00%	\$ -	0.00%	\$ 28,332
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
-	\$ -	0.00%	\$ -	0.00%	\$ 37,404
Q1 2020	\$ -	0.00%	\$ -	0.00%	\$ 37,798
Q2 2019	\$ -	0.00%	\$ -	0.00%	\$ 35,098
	\$ -	0.00%	\$ -	0.00%	\$ 22,421
Q4 2020	\$ -	0.00%	\$ -	0.00%	\$ 27,611
Total	\$ 3,000,000	100.00%	\$ -	0.00%	\$ 811,948

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

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
	Qtr / FYTD	YTD /1Y	3 Year	5 Year	Since 06/12
Total Portfolio - Gross	-1.9	-4.0	0.2	2.8	6.2
Total Portfolio - Net	-2.1	-5.2	-0.9	1.7	5.1
NCREIF ODCE	1.3	1.2	4.9	6.2	9.1
Real Estate - Gross	-1.9	-4.0	0.2	2.8	6.2
NCREIF ODCE	1.3	1.2	4.9	6.2	9.1

ASSET ALLOCATION					
Real Estate	100.0%	\$ 4,096,894			
Total Portfolio	100.0%	\$ 4,096,894			

# INVESTMENT RETURN

 Market Value 9/2020
 \$ 4,186,239

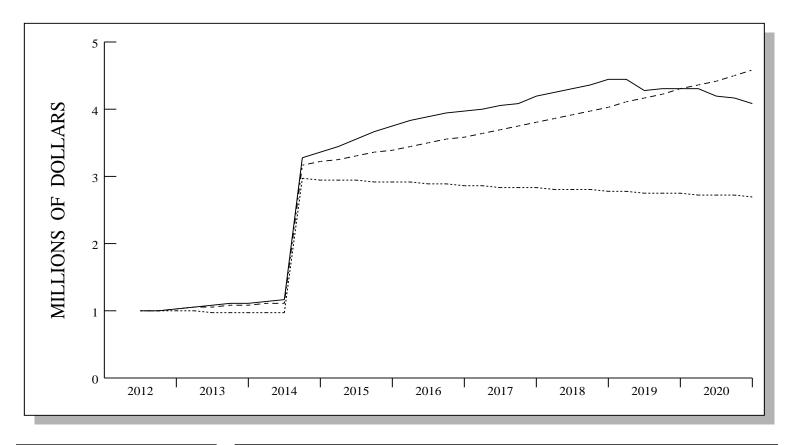
 Contribs / Withdrawals
 -10,059

 Income
 27,611

 Capital Gains / Losses
 -106,897

 Market Value 12/2020
 \$ 4,096,894

# **INVESTMENT GROWTH**



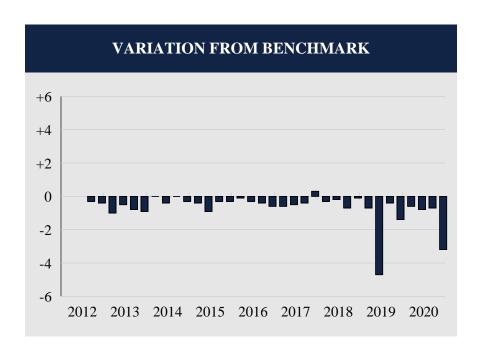
----- ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 4,585,086

	LAST QUARTER	PERIOD 6/12 - 12/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 4,186,239 - 10,059 - 79,286 \$ 4,096,894	\$ 1,000,000 1,715,310 1,381,584 \$ 4,096,894
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	27,611 -106,897 -79,286	899,159 482,425 1,381,584

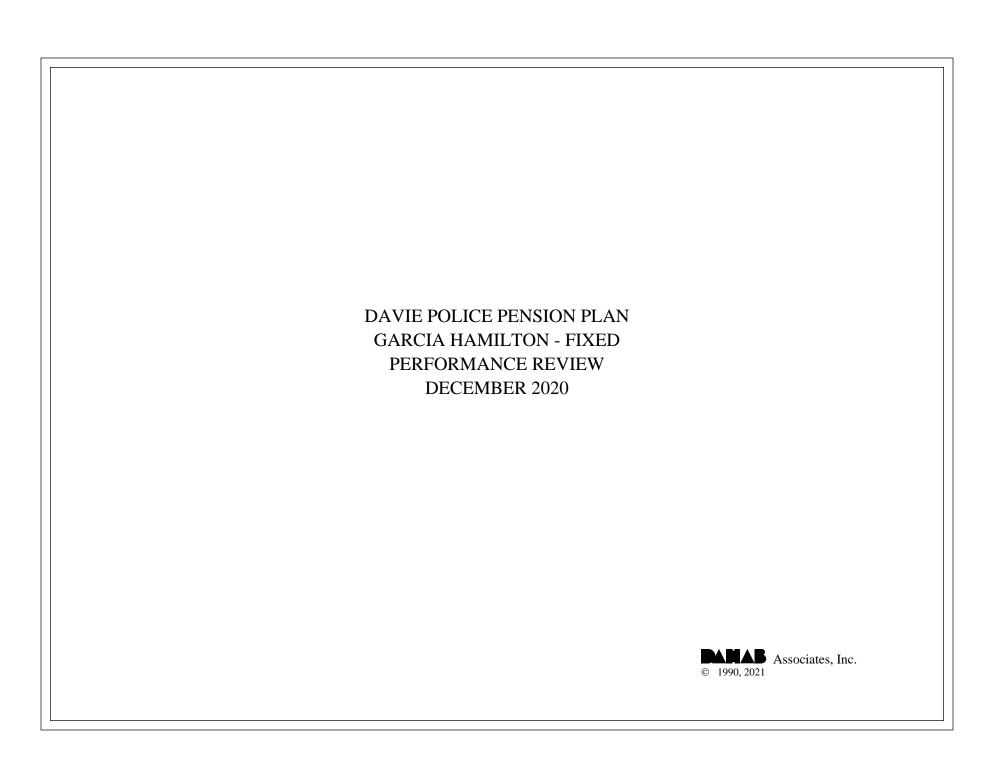
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

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



<b>Total Quarters Observed</b>	34
Quarters At or Above the Benchmark	3
Quarters Below the Benchmark	31
Batting Average	.088

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		
3/14 6/14 9/14 12/14	2.5 2.5 3.2 3.0	2.9 3.2 3.3	0.0 -0.4 0.0 -0.3		
3/15	3.0	3.4	-0.4		
6/15	2.9	3.8	-0.9		
9/15	3.4	3.7	-0.3		
12/15	3.0	3.3	-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		



#### **INVESTMENT RETURN**

On December 31st, 2020, the Davie Police Pension Plan's Garcia Hamilton Fixed portfolio was valued at \$39,358,730, representing an increase of \$240,398 from the September quarter's ending value of \$39,118,332. Last quarter, the Fund posted withdrawals totaling \$28,815, which partially offset the portfolio's net investment return of \$269,213. Income receipts totaling \$139,459 plus net realized and unrealized capital gains of \$129,754 combined to produce the portfolio's net investment return.

#### RELATIVE PERFORMANCE

#### **Total Fund**

For the fourth quarter, the Garcia Hamilton Fixed portfolio returned 0.7%, which was equal to the Custom Fixed Income Index's return of 0.7% and ranked in the 78th percentile of the Core Fixed Income universe. Over the trailing year, the portfolio returned 8.2%, which was 0.7% above the benchmark's 7.5% return, ranking in the 59th percentile. Since December 2010, the portfolio returned 4.7% annualized and ranked in the 28th percentile. The Custom Fixed Income Index returned an annualized 3.8% over the same period.

#### ASSET ALLOCATION

At the end of the fourth quarter, fixed income comprised 98.5% of the total portfolio (\$38.8 million), while cash & equivalents totaled 1.5% (\$578,802).

#### **ANALYSIS**

At the end of the quarter, approximately 20% of the total bond portfolio was comprised of USG quality securities. The remainder of the portfolio consisted of corporate securities, rated AAA through A, giving the portfolio an overall average quality rating of AA. The average maturity of the portfolio was 5.07 years, less than the Bloomberg Barclays Aggregate Index's 8.28-year maturity. The average coupon was 2.48%.

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
	Qtr / FYTD	YTD	3 Year	5 Year	10 Year
Total Portfolio - Gross	0.7	8.2	5.4	4.7	4.7
CORE FIXED INCOME RANK	(78)	(59)	(86)	(71)	(28)
Total Portfolio - Net	0.6	8.0	5.2	4.4	4.3
Custom Index	0.7	7.5	5.3	4.4	3.8
Fixed Income - Gross	0.7	8.5	5.5	4.8	4.7
CORE FIXED INCOME RANK	(76)	(55)	(74)	(69)	(24)
Custom Index	0.7	7.5	5.3	4.4	3.8
Aggregate Index	0.7	7.5	5.3	4.4	3.8
Gov/Credit	0.8	8.9	6.0	5.0	4.2

ASSET A	ALLOCA	ATION
Fixed Income Cash	98.5% 1.5%	\$ 38,779,928 578,802
Total Portfolio	100.0%	\$ 39,358,730

# INVESTMENT RETURN

 Market Value 9/2020
 \$ 39,118,332

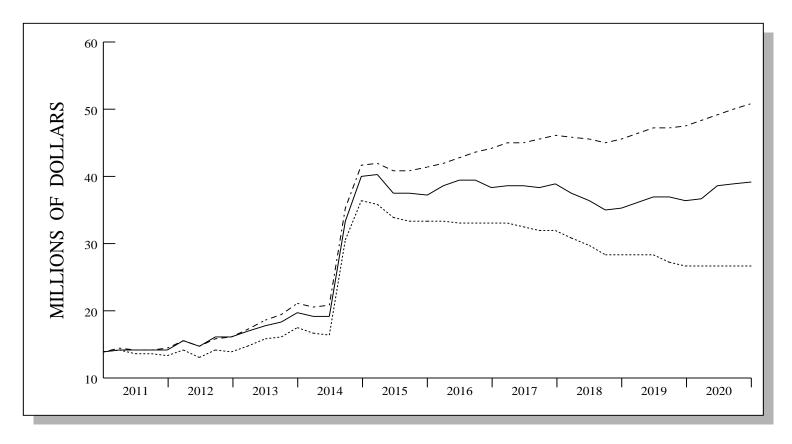
 Contribs / Withdrawals
 -28,815

 Income
 139,459

 Capital Gains / Losses
 129,754

 Market Value 12/2020
 \$ 39,358,730

# **INVESTMENT GROWTH**



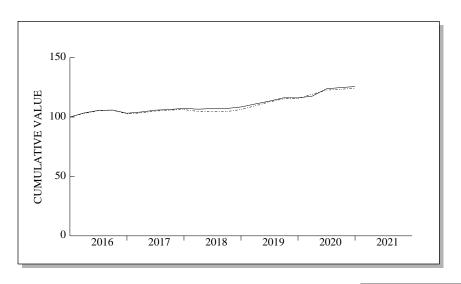
3

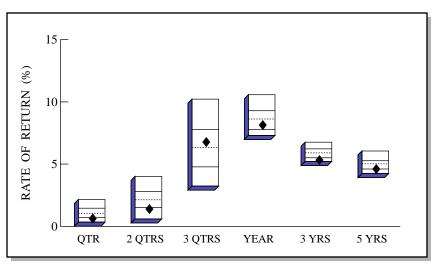
----- ACTUAL RETURN
----- DAVIE BLENDED A/R
----- 0.0%

VALUE ASSUMING
DAVIE A/R \$ 51,037,005

	LAST QUARTER	PERIOD 12/10 - 12/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 39,118,332 - 28,815 269,213 \$ 39,358,730	\$ 13,997,522 12,759,324 12,601,884 \$ 39,358,730
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 139,459 \\ 129,754 \\ \hline 269,213 \end{array} $	10,215,257 2,386,628 12,601,884

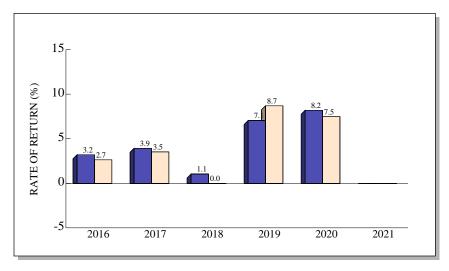
# TOTAL RETURN COMPARISONS





Core Fixed Income Universe



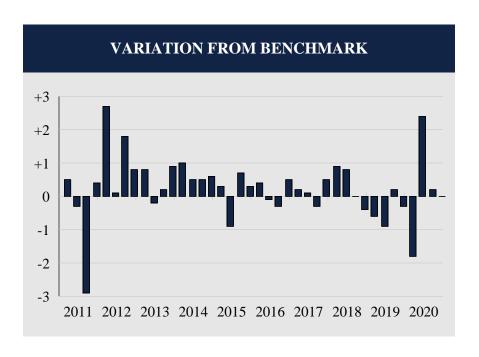


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	0.7	1.5	6.8	8.2	5.4	4.7
(RANK)	(78)	(77)	(45)	(59)	(86)	(71)
5TH %ILE	2.2	4.0	10.2	10.6	6.8	6.1
25TH %ILE	1.5	2.8	7.8	9.3	6.2	5.3
MEDIAN	1.1	2.1	6.3	8.6	5.9	5.0
75TH %ILE	0.7	1.5	4.8	7.8	5.5	4.6
95TH %ILE	0.3	0.6	3.2	7.3	5.2	4.2
Custom Idx	0.7	1.3	4.2	7.5	5.3	4.4

Core Fixed Income Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

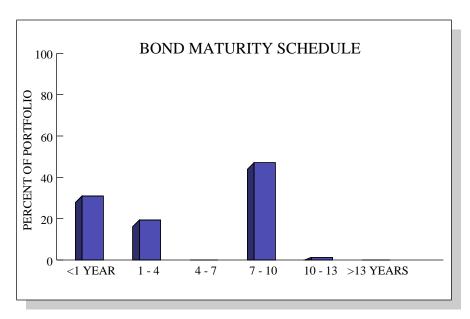
#### COMPARATIVE BENCHMARK: CUSTOM FIXED INCOME INDEX

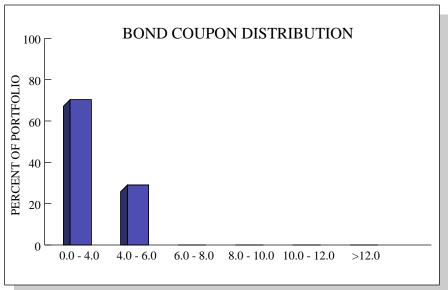


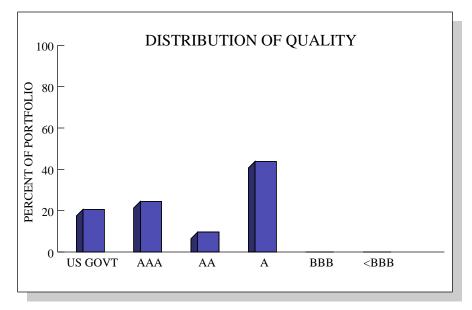
Total Quarters Observed	40
Quarters At or Above the Benchmark	28
<b>Quarters Below the Benchmark</b>	12
Batting Average	.700

	RATES	S OF RETURN	
Date	Portfolio	Benchmark	Difference
3/11 6/11 9/11 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 12/18	Portfolio  0.9 2.0 0.9 1.5 3.0 2.2 3.4 1.0 0.7 -2.5 0.8 0.9 2.4 2.1 0.6 2.4 1.9 -2.6 1.9 -0.3 3.4 2.1 0.2 -2.5 1.0 1.5 0.5 0.9 -0.6 0.6 0.0 1.2 2.3	0.4 2.3 3.8 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 2.9	0.5 -0.3 -2.9 0.4 2.7 0.1 1.8 0.8 0.8 -0.2 0.9 1.0 0.5 0.5 0.6 0.3 -0.9 0.7 0.3 0.4 -0.1 -0.3 0.5 0.2 0.1 -0.3 0.5 0.2 -0.4 -0.4 -0.6
6/19 9/19 12/19 3/20 6/20 9/20 12/20	2.2 2.5 -0.1 1.3 5.3 0.8 0.7	3.1 2.3 0.2 3.1 2.9 0.6 0.7	-0.9 0.2 -0.3 -1.8 2.4 0.2 0.0
12/20	0.7	0.7	0.0

# **BOND CHARACTERISTICS**







NI CO '.'		
No. of Securities	28	11,998
Duration	3.84	6.21
YTM	0.96	1.14
Average Coupon	2.48	2.76
Avg Maturity / WAL	5.07	8.28
Average Quality	AA	AA