

City of Pontiac General Employees' Retirement System

Performance Review December 2024



BANABASSOCIATES

ECONOMIC ENVIRONMENT

When Good is Bad

In the final quarter of 2024, the U.S. economy continued to display resilience, building upon the momentum observed in prior quarters and offering reasons for cautious optimism. Advanced estimates of fourth quarter real GDP from the Bureau of Economic Analysis increased at a annualized rate of 2.3%, driven primarily by stable consumer spending and a robust labor market that maintained unemployment near historic lows.

Central to discussions during this period was the impact of the Federal Reserve's latest policy shift. On December 18, 2024, the Fed implemented a 0.25% rate cut, reducing the federal funds rate to a 4.25%–4.50% range. Notably, this marked the second policy move following the more significant 50 basis-point reduction earlier in the year, which had initially fueled expectations of multiple rate cuts by year-end. Despite continued uncertainty regarding the future path of monetary policy, economic indicators—such as moderate inflation and steady GDP growth—created a more measured outlook, tempering assumptions of the magnitude of future cuts. Nonetheless, investor sentiment remained broadly positive, reflecting confidence in the economy's core fundamentals.

Inflationary pressures, although receding, still drew scrutiny; December's annual rate of 2.9% remained slightly above the Federal Reserve's 2% objective, suggesting that policymakers might remain vigilant as they weigh further adjustments.

Housing market dynamics presented a mixed picture, with the 30-year mortgage rate closing the year at roughly 6.9%. While high-profile coastal metros experienced some slowdown in new construction, overall home prices were sustained by limited inventory and near-term favorable demographic trends.

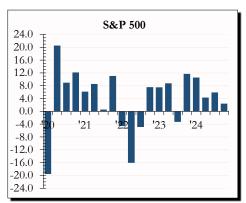
Government spending also played a significant role, bolstering various economic sectors through commitments to infrastructure projects, green energy initiatives, and broader industrial policies. This fiscal support, however, has raised debates about the long-term implications for the federal deficit and broader economic stability.

Looking at the global landscape, trade considerations and supply chain shifts continued to shape corporate decision-making. Firms exploring nearshoring or friendshoring strategies increasingly funneled investments into regions such as Latin America. At the same time, geopolitical tensions, coupled with tighter regulations in the semiconductor sector, signaled potential challenges to cross-border capital flows. These complexities underlined the delicate balance businesses and investors face when navigating 2025.

DOMESTIC EQUITIES

Top Heavy

In the fourth quarter of 2024, the U.S. stock market maintained its upward momentum, with the S&P 500 Index rising by 2.4% and closing the year up an impressive 25.0%, extending its positive quarterly streak. Large-cap equities, as measured by the Russell



1000, outperformed their small-cap counterparts in the Russell 2000 by 2.4%, thanks in part to the continued leadership of large cap growth stocks. Notably, the equal-weighted S&P 500 Index

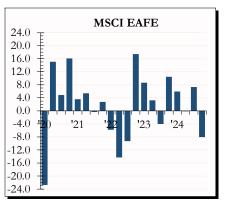
underperformed its market-cap-weighted counterpart, underscoring the influential role of mega-cap technology and AIfocused companies in driving overall market returns.

Sectors tied to falling commodity prices, such as Energy and Materials, lagged, while Consumer Discretionary and Communication Services stood out as top gainers amid strong consumer demand. Although volatility flared around the U.S. presidential election, markets largely rallied on expectations for tax cuts, deregulation, and robust economic growth, leaving investors optimistic as they head into 2025.

As we look ahead to 2025, considerable uncertainty remains, fueled by elevated valuations, global instability, and shifting policy landscapes. Nevertheless, the market's continued gains underscore continued investor enthusiasm, especially for AI-related opportunities, even as caution prevails in assessing potential risks. Under such conditions, it remains evident that predicting future market directions is especially challenging.

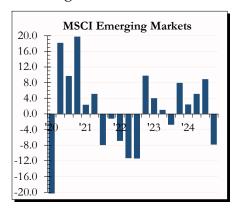
INTERNATIONAL EQUITIES

When Will A Dog Get A Day



The MSCI EAFE Index fell by -8.1% in the fourth quarter, ending the year up 4.4%. The Far East was a relative outperformer, declining -3.7% for the quarter but finishing the year with a strong 9.1% gain. In contrast, Europe continued to

weigh on the index, losing -9.7% in the quarter and closing the year with a modest 2.4% return. France, one of the region's largest countries by weight, performed particularly poorly, declining -10.2%.



The MSCI Emerging Markets Index declined -7.8% in the fourth quarter but delivered a robust annual gain of 8.1%. Latin America was a major drag, falling -15.7% as a region, with Brazilian equities plunging -19.3%. Taiwan,

however, was a bright spot, with its equities rising 3.4%, supported by gains in Taiwan Semiconductor.

The quarter was marked by inflation concerns, geopolitical tensions, and weak country-specific headlines. Despite low

valuations relative to U.S. equities, uncertainty surrounding tariffs, geopolitical risks, and demographic trends kept investor inflows subdued. The strengthening U.S. dollar further pressured foreign markets and earnings.

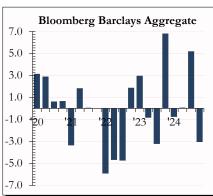
Looking ahead, Chinese stimulus, Russia-Ukraine negotiations, and global trade agreements will be key developments to watch in 2025. While attractive valuations present opportunities, macroeconomic and geopolitical uncertainties will remain pivotal in shaping international market performance.

This quarter highlighted the continued challenges and regional divergences in global markets, reflecting the complexity of today's investment landscape.

BOND MARKET

Duration Stings

In the fourth quarter of 2024, fixed income markets saw a notable decline as the Bloomberg U.S. Aggregate Bond Index dipped -3.1%,



concluding the year with a modest 1.3% gain. High Yield bonds ended up 8.2% for the year, though spreads tightening to multi-year lows sparked caution about future risk-adjusted returns. Meanwhile, longer-duration securities,

including 20+ Year STRIPS, posted steep losses of -13.5% for the quarter and -13.8% for the year.

Treasury yields remained volatile throughout 2024. The 10-year yield began below 4%, climbed to 4.7% in May, dropped to 3.6% by September, and closed the year at 4.6%. Notably, after more than two years of inversion, the yield curve reverted to a normal slope, with the 10-year yield at 4.58% and the 2-year at 4.25% by yearend.

In response to evolving economic signals, the Federal Reserve enacted three rate cuts in November and December, for a total decrease of 100 bps, emphasizing a policy normalization rather than an urgent reaction to labor market pressures. With additional cuts on pause, the Fed will monitor inflation and growth data in early 2025 before deciding on further action.

Investors should maintain strategic allocations and stay prepared for potential market swings. As the economy transitions from rapid recovery toward a slower growth phase, the interplay of rates, inflation, and fiscal policies will likely shape fixed income performance in the coming months.

CASH EQUIVALENTS

Now What?

The three-month T-Bill index returned 0.7% for the third quarter. This continues the downward trend seen throughout 2024. Three-month treasury bills are now yielding 4.4%, down 0.3% from the end of September.

Economic Statistics

	Current Quarter	Previous Quarter
GDP (Annualized)	2.3%	3.1%
Unemployment	4.1%	4.1%
CPI All Items Year/Year	2.9%	2.4%
Fed Funds Rate	4.3%	4.8%
Industrial Capacity Utilization	77.5%	77.4%
U.S. Dollars per Euro	1.04	1.11

Domestic Equity Return Distributions

Quarter

	GRO	COR	VAL
LC	7.1	2. 7	-2.0
MC	8.1	0.6	-1.7
sc	1.7	0.3	-1.1

Trailing Year

	GRO	COR	VAL
LC	33.4	24.5	14.4
мс	22,1	15.3	13.1
sc	15.2	11.5	8.1

Major Index Returns

Index	Quarter	12 Months
Russell 3000	2.6%	23.8%
S&P 500	2.4%	25.0%
Russell Midcap	0.6%	15.3%
Russell 2000	0.3%	11.5%
MSCI EAFE	-8.1%	4.3%
MSCI Emg. Markets	-7.8%	8.1%
NCREIF ODCE	1.2%	-1.4%
U.S. Aggregate	-3.1%	1.2%
90 Day T-bills	0.7%	3.6%

Market Summary

- Domestic equities rise
- Federal Reserve continues cutting
- Long-Term Treasury yield rise
- Economy remains strong

INVESTMENT RETURN

On December 31st, 2024, the City of Pontiac General Employees' Retirement System was valued at \$472,497,581, a decrease of \$9,719,955 from the September ending value of \$482,217,536. Last quarter, the account recorded total net withdrawals of \$8,184,264 in addition to \$1,535,691 in net investment losses. The fund's net investment loss was a result of income receipts totaling \$2,022,995 and realized and unrealized capital losses totaling \$3,558,686.

RELATIVE PERFORMANCE

Total Fund

During the fourth quarter, the Composite portfolio lost 0.3%, which was 0.1% below the Manager Shadow Index's return of -0.2% and ranked in the 24th percentile of the Public Fund universe. Over the trailing year, the portfolio returned 10.1%, which was 1.1% below the benchmark's 11.2% performance, and ranked in the 54th percentile. Since June 1995, the account returned 8.2% per annum.

Domestic Equity

The domestic equity segment gained 1.4% last quarter, 1.2% below the Russell 3000 Index's return of 2.6% and ranked in the 44th percentile of the Domestic Equity universe. Over the trailing twelve months, the domestic equity portfolio returned 17.0%, 6.8% below the benchmark's 23.8% performance, and ranked in the 43rd percentile. Since June 1995, this component returned 10.0% on an annualized basis. For comparison, the Russell 3000 returned an annualized 10.3% during the same period.

International Equity

The international equity portfolio returned -6.7% in the fourth quarter, 1.4% better than the MSCI EAFE Index's return of -8.1% and ranked in the 36th percentile of the International Equity universe. Over the trailing twelve-month period, the international equity portfolio returned 7.3%;

that return was 3.0% better than the benchmark's 4.3% return, and ranked in the 32nd percentile.

Emerging Markets Equity

The emerging markets equity portfolio lost 7.6% in the fourth quarter, 0.2% above the MSCI Emerging Market Index's return of -7.8% and ranked in the 61st percentile of the Emerging Markets universe. Over the trailing year, this segment returned 8.4%, 0.3% above the benchmark's 8.1% performance, and ranked in the 36th percentile.

Private Equity

Performance for the portfolio and the Cambridge Private Equity Index was not available.

Over the trailing year, this component returned -3.2%, which was 9.6% below the benchmark's 6.4% performance.

Real Estate

For the fourth quarter, the real estate component gained 0.3%, which was 0.9% below the NCREIF NFI-ODCE Index's return of 1.2%. Over the trailing twelve-month period, this segment returned -6.2%, which was 4.8% below the benchmark's -1.4% return.

Domestic Fixed Income

The domestic fixed income assets returned -2.1% during the fourth quarter, 1.0% above the Bloomberg Aggregate Index's return of -3.1% and ranked in the 62nd percentile of the Broad Market Fixed Income universe. Over the trailing twelve-month period, this component returned 2.7%, 1.5% better than the benchmark's 1.2% performance, ranking in the 56th percentile. Since June 1995, this component returned 4.5% on an annualized basis. The Bloomberg Aggregate Index returned an annualized 4.3% during the same time frame.

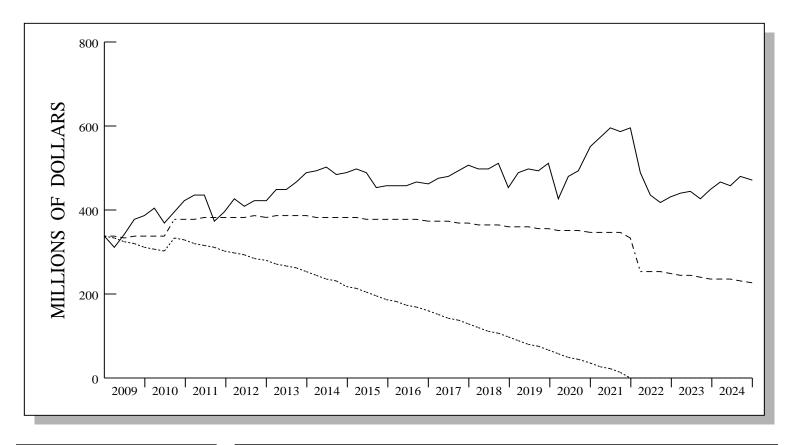
EXECUTIVE SUMMARY

PERFORMANCE SUMMARY												
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 06/95						
Total Portfolio - Gross	-0.3	10.1	2.2	7.3	7.4	8.2						
PUBLIC FUND RANK	(24)	(54)	(72)	(45)	(40)							
Total Portfolio - Net	-0.4	9.7	1.8	6.8	6.9							
Manager Shadow	-0.2	11.2	2.9	7.6	7.6							
Domestic Equity - Gross	1.4	17.0	5.5	11.4	10.5	10.0						
DOMESTIC EQUITY RANK	(44)	(43)	(48)	(40)	(41)							
Russell 3000	2.6	23.8	8.0	13.9	12.5	10.3						
International Equity - Gross	-6.7	7.3	0.1	6.7	8.3							
INTERNATIONAL EQUITY RANK	(36)	(32)	(58)	(18)	(9)							
MSCI EAFE	-8.1	4.3	2.2	5.2	5.7	5.5						
Emerging Markets Equity - Gross	-7.6	8.4	-3.4	0.7								
EMERGING MARKETS RANK	(61)	(36)	(71)	(80)								
MSCI Emg Mkts	-7.8	8.1	-1.5	2.1	4.0	5.6						
Private Equity - Gross	0.0	-3.2	-4.0	5.8	6.3							
Cambridge PE	0.0	6.4	3.5	14.8	14.7	15.0						
Real Estate - Gross	0.3	-6.2	-6.5	0.2								
NCREIF ODCE	1.2	-1.4	-2.3	2.9	5.9	8.0						
Domestic Fixed Income - Gross	-2.1	2.7	-0.7	0.8	1.5	4.5						
BROAD MARKET FIXED RANK	(62)	(56)	(59)	(58)	(77)							
Aggregate Index	-3.1	1.2	-2.4	-0.3	1.4	4.3						

ASSET ALLOCATION										
Domestic Equity	55.6%	\$ 262,767,108								
Int'l Equity	5.3%	25,046,374								
Emerging Markets	3.5%	16,670,909								
Private Equity	1.0%	4,946,715								
Real Estate	7.8%	36,814,792								
Domestic Fixed	24.1%	114,074,045								
Cash	2.6%	12,177,638								
Total Portfolio	100.0%	\$ 472,497,581								

	INVESTMEN	T RETURN
Market Value 9/2024 \$ 482,217,536 Contribs / Withdrawals -8,184,264 Income 2,022,995 Capital Gains / Losses -3,558,686 Market Value 12/2024 \$ 472,497,581	Contribs / Withdrawals Income Capital Gains / Losses	2,022,995 -3,558,686

INVESTMENT GROWTH



----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING
BLENDED RATE\$ 229,546,374

	LAST QUARTER	PERIOD 12/08 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 482,217,536 - 8,184,264 - 1,535,691 \$ 472,497,581	\$ 338,579,399 -488,900,770 622,818,952 \$ 472,497,581
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	2,022,995 -3,558,686 -1,535,691	$ \begin{array}{r} 115,883,243 \\ \underline{506,935,709} \\ 622,818,952 \end{array} $

Manager Performance Summary

Portfolio	Universe	Quar	rter	1 Y	ear	3 Y	ears	5 Y	ears	10 Y	ears	Ince	otion	Date
Total Portfolio Total Portfolio net of fees Manager Shadow Index	(Public Fund)	-0.3 -0.4 -0.2	(24)	10.1 9.7 11.2	(54)	2.2 1.8 2.9	(72)	7.3 6.8 7.6	(45)	7.4 6.9 7.6	(40)	8.2		06/95
Attucks All Cap Attucks All Cap net of fees Russell 3000	(All Cap Equity)	1.0 0.9 2.6	(38)	20.8 20.2 23.8	(29)	6.2 5.7 8.0	(35)	13.1 12.5 13.9	(19)	11.7 11.1 12.5	(24)	12.5 11.9 <i>13.3</i>		06/11
NT Russell 1000 Value NT Russell 1000 Value net of fees Russell 1000 Value	(LC Value)	-2.0 -2.0 -2.0	(55)	14.4 14.3 14.4	(49)	5.6 5.6 5.6	(59)	8.8 8.7 8.7	(66)	8.5		8.8 8.7 8.7	(66)	12/19
Xponance Midcap Index Xponance Midcap Index net of fees S&P 400	(MC Core)	0.3 0.3 <i>0.3</i>	(37)	13.9 13.9 13.9	(42)	4.9 4.8 4.9	(42)	10.3 10.3 10.3	(35)	9.7		10.7 10.6 10.7	(41)	06/19
Kennedy Core Kennedy Core net of fees Russell 2000	(SC Core)	1.5 1.3 <i>0.3</i>	(22)	12.1 11.2 11.5	(43)	0.4 -0.5 1.2	(79)	7.6 6.6 7.4	(61)	8.0 6.9 7. 8	(63)	13.1 12.6 9.0		12/94
Kennedy Growth Kennedy Growth net of fees Russell 2000 Growth	(SC Growth)	1.7 1.5 1.7	(40)	 15.2		0.2		 6.9		 8.1		6.2 5.5 7.0	(60)	03/24
NT Russell 2000 Growth NT Russell 2000 Growth net of fees Russell 2000 Growth	(SC Growth)	1.7 1.7 1.7	(40)	15.1 15.1 15.2	(48)	0.2 0.2 0.2	(34)	6.9 6.8 6.9	(80)	 8.1		10.2 10.1 10.2	(83)	12/18
Loomis Loomis net of fees Russell 2000 Value	(SC Value)	0.4 0.3 -1.1	(38)	11.2 10.5 8.1	(43)	6.0 5.3 1.9	(29)	9.6 8.8 7.3	(39)	8.7 7.9 7.1	(35)	12.3 12.0 9.7		12/94
First Eagle First Eagle net of fees MSCI ACWI Ex-US Value	(Intl Eq)	-6.4 -6.6 -7.2	(33)	7.5 6.7 6.9	(31)	3.6 2.8 5.1	(26)	5.0 4.2 5.2	(39)	 4.7		5.4 4.6 4.9	(31)	06/18
WCM WCM net of fees MSCI All Country World Ex-US Net	(Intl Eq)	-7.0 -7.1 -7.6	(39)	8.5 7.7 5.5	(25)	-2.7 -3.4 <i>0.8</i>	(76)	8.3 7.5 4.1	(10)	10.8 10.0 4. 8	(2)	10.3 9.5 4.3		09/13
Northern Trust EM Index Northern Trust EM Index net of fees MSCI Emerging Markets	(Emerging Mkt)	-7.6 -7.6 -7. 8	(61)	7.3 7.2 8.1	(47)	-2.0 -2.1 -1.5	(58)	1.5 1.4 2.1	(67)	 4.0		4.2 4.0 4.7	(73)	12/18
Wellington Emerging Mkts Wellington Emerging Mkts net of fees MSCI Emerging Markets	(Emerging Mkt)	-7.6 -7.8 <i>-7.8</i>	(62)	9.2 8.7 8.1	(32)	-4.2 -4.7 -1.5	(76)	0.2 -0.3 2.1	(82)	 4.0		3.5 3.0 4.7	(85)	12/18



Manager Performance Summary

Portfolio	Universe	Quarter	1 Year	3 Years	5 Years	10 Years	Inception	Date
GrayCo		0.0	-9.9	-3.8	-1.5	-1.6	2.1	03/12
GrayCo net of fees		0.0	-11.0	-4.9	-2.7	-2.6	0.9	
Cambridge US Private Equity		0.0	6.4	3.5	14.8	14.7	15.1	
Mesirow IV		0.0	3.3	-7.0	8.4	10.1	8.9	03/07
Mesirow IV net of fees		0.0	2.1	-8.5	6.9	8.3	5.8	
Cambridge US Private Equity		0.0	6.4	3.5	14.8	14.7	12.7	
Mesirow VI		0.0	1.2	-4.2	14.1	15.7	15.1	06/13
Mesirow VI net of fees		0.0	0.8	-4.8	13.4	13.4	10.2	
Cambridge US Private Equity		0.0	6.4	3.5	<i>14.8</i>	14.7	15.2	
American Realty		0.5	-2.5	-1.6	3.7		4.3	06/19
American Realty net of fees		0.2	-3.7	-2.7	2.3		2.8	
NCREIF NFI-ODCE Index		1.2	-1.4	-2.3	2.9	5.9	3.1	
Intercontinental		0.6	-4.2	-4.5	1.9		4.2	12/17
Intercontinental net of fees		0.4	-5.1	-5.1	0.7		2.9	
NCREIF NFI-ODCE Index		1.2	-1.4	-2.3	2.9	5.9	4.0	
Invesco Core RE		0.1	-5.5	-3.7	1.3		3.3	09/17
Invesco Core RE net of fees		-0.2	-6.4	-4.6	0.3		2.3	
NCREIF NFI-ODCE Index		1.2	-1.4	-2.3	2.9	5.9	4.1	
Principal		1.3	-1.1	-2.2	3.3		4.6	12/17
Principal net of fees		1.0	-2.1	-3.2	2.3		3.6	
NCREIF NFI-ODCE Index		1.2	-1.4	-2.3	2.9	5.9	4.0	
TerraCap IV		0.0	-30.0	-36.3	-19.4		-16.8	09/19
TerraCap IV net of fees		0.0	-31.3	-31.2	-16.6		-14.4	
NCREIF NFI-ODCE Index		1.2	-1.4	-2.3	2.9	5.9	3.0	
TerraCap V		0.0	-18.5	-12.8			-6.3	06/21
TerraCap V net of fees		0.0	-19.6	-13.9			-8.2	
NCREIF NFI-ODCE Index		1.2	-1.4	-2.3	2.9	5.9	2.0	
UBS TPGI		-1.2	-4.8	-7.3	-0.2		0.6	06/19
UBS TPGI net of fees		-1.6	-6.0	-8.5	-1.6		-0.7	
NCREIF NFI-ODCE Index		1.2	-1.4	-2.3	2.9	5.9	3.1	
Yousif	(Core Fixed)	-3.1 (69)	1.6 (48)	-1.7 (21)	0.3 (19)	1.7 (25)	4.8	12/94
Yousif net of fees		-3.1	1.4	-2.0	0.1	1.4	4.6	
Bloomberg Aggregate Index		-3.1	1.2	-2.4	-0.3	1.4	4.6	
Robinson	(Int Fixed)	-1.3 (20)	3.5 (32)	0.1 (31)	1.2 (26)	1.9 (30)	2.3	09/10
Robinson net of fees		-1.4	3.3	-0.1	1.0	1.6	2.1	
Intermediate Gov/Credit		-1.6	3.0	-0.2	0.9	1.7	1.9	



Attucks Performance Summary

Portfolio	Universe	Qua	rter	1 Y	ear	3 Ye	ears	5 Years	10 Years	Inception	Date
Attucks All Cap Net of mgr fees & gross of Attuck Attucks All Cap net of fees Russell 3000	(All Cap Equity) ks fees	1.0 1.0 0.9 2.6	(38)	20.8 20.4 20.2 23.8	(29)	6.2 5.9 5.7 8.0	(35)	13.1 (19 12.8 12.5 13.9	11.7 (24) 11.4 11.1 12.5	12.5 12.2 11.9 13.3	06/11
Heard Heard net of fees Russell 3000	(All Cap Core)	-0.4 -0.5 2.6	(54)	21.2 20.8 23.8	(31)	10.0 9.7 8.0	(1)	 13.9	 12.5	18.5 (1) 18.2 16.4	06/20
Decatur Decatur net of fees Russell 1000 Growth	(LC Growth)	2.8 2.7 7.1	(75)	30.2 29.9 33.4	(54)	9.9 9.6 10.5	(23)	 19.0	 16.8	17.5 (18) 17.2 18.8	06/20
Edgar Lomax Edgar Lomax net of fees Russell 1000 Value	(LC Value)	-2.9 -2.9 -2.0	(77)	11.1 10.8 14.4	(74)	5.3 5.0 5.6	(64)	6.9 (90 6.5 8.7) 8.5	8.8 (73) 8.5 9.4	06/18
Seizert Seizert net of fees Russell 1000 Value	(LC Value)	-0.4 -0.5 -2.0	(26)	14.8 14.4 <i>14.4</i>	(45)	7.6 7.3 5.6	(34)	13.8 (6) 13.4 8.7	12.0 (5) 11.7 8.5	13.1 12.8 <i>10.3</i>	06/11
Lisanti Lisanti net of fees Russell 2500 Growth	(Smid Cap)	3.8 3.7 2.4	(11)	34.2 33.8 <i>13.9</i>	(3)	-1.0 -1.3 <i>0.0</i>	(83)	11.9 (15 11.5 8.1) 9.4	11.9 (15) 11.5 8.1	12/19
Phocas Phocas net of fees Russell 2000 Value	(SC Value)	3.4 3.3 -1.1	(11)	16.1 15.7 <i>8.1</i>	(11)	5.9 5.6 1.9	(31)	11.4 (24 11.0 7.3) 7.1	11.4 (24) 11.0 7.3	12/19



Asset Allocation & Targets

Asset Class	N	Iarket Value	% of Total Portfolio	Target	+/-	Range
Total Portfolio	\$	472,497,581	100%			
Equity (Excluding PE)	\$	304,484,391	64.4%	60.0%	4.4%	55 - 65%
Domestic All Cap	\$	73,736,862	15.6%	14.0%	1.6%	8 - 16%
Domestic Large Cap	\$	48,974,542	10.4%	10.0%	0.4%	8 - 13%
Domestic Mid Cap	\$	80,299,686	17.0%	15.0%	2.0%	12 - 19%
Domestic Small Cap	\$	59,756,018	12.6%	11.0%	1.6%	8 - 14%
Developed International	\$	25,046,374	5.3%	5.0%	0.3%	3 - 7%
Emerging Markets	\$	16,670,909	3.5%	5.0%	-1.5%	3 - 7%
Private Equity	\$	4,946,715	1.0%	5.0%	-4.0%	3 - 7.5%
Real Estate	\$	36,814,792	7.8%	10.0%	-2.2%	7 - 10%
Fixed Income	\$	114,074,045	24.1%	25.0%	-0.9%	20 - 30%
Cash	\$	12,177,638	2.6%	0.0%	2.6%	0 - 5%



PA 314 Compliance

Category	M	larket Value	% of Total Portfoilo	Allocation Limit	+/-	Compliance
Stocks	\$	304,484,391	64.4%	70%	-5.6%	YES
Attucks All Cap	\$	73,736,862	15.6%			
Xponance LCG Index	\$	30,175,179	6.4%			
NT Russell 1000 Value	\$	18,799,363	4.0%			
Xponance Midcap Index	\$	80,299,686	17.0%			
Kennedy Core	\$	20,280,004	4.3%			
Kennedy Growth	\$	5,471,651	1.2%			
NT Russell 2000 Growth	\$	13,699,933	2.9%			
Loomis	\$	20,304,430	4.3%			
First Eagle	\$	9,525,296	2.0%			
WCM	\$	15,521,078	3.3%			
Northern Trust EM Index	\$	6,846,827	1.4%			
Wellington Emerging Mkts	\$	9,824,082	2.1%			
Global Equity	\$	41,717,283	8.8%	20%	-11.2%	YES
First Eagle	\$	9,525,296	2.0%			
WCM	\$	15,521,078	3.3%			
Northern Trust EM Index	\$	6,846,827	1.4%			
Wellington Emerging Mkts	\$	9,824,082	2.1%			
Real Estate	\$	32,512,090	6.9%	10%	-3.1%	YES
American Realty	\$	4,370,047	0.9%			
Intercontinental	\$	5,259,738	1.1%			
Invesco Core RE	\$	9,544,986	2.0%			
Principal	\$	9,002,996	1.9%			
UBS TPGI	\$	4,334,323	0.9%			
Basket Clause	\$	9,249,417	2.0%	20%	-18.0%	YES
TerraCap IV	\$	1,148,981	0.2%			
TerraCap V	\$	3,153,721	0.7%			
GrayCo	\$	1,900,761	0.4%			
Mesirow IV	\$	442,216	0.1%			
Mesirow VI	\$	2,603,738	0.6%			
Holdings >5% of Market Cap	\$	-	0.0%	0%	0.0%	YES



Top Twenty Stock Holdings

	Name	Ticker	Sector	Market Cap	Market Value	%
1	Apple Inc	AAPL	Information Technology	\$3,785.304	\$5,864,336	1.2%
2	Microsoft Corp	MSFT	Information Technology	\$3,133.802	\$4,957,262	1.0%
3	NVIDIA Corp	NVDA	Information Technology	\$3,288.762	\$4,950,869	1.0%
4	Amazon.com Inc	AMZN	Consumer Discretionary	\$2,306.888	\$3,480,842	0.7%
5	Meta Platforms Inc	META	Communication Services	\$1,478.113	\$2,356,092	0.5%
6	Alphabet Inc	GOOGL	Communication Services	\$1,269.635	\$2,218,407	0.5%
7	Tesla Inc	TSLA	Consumer Discretionary	\$1,296.350	\$1,597,187	0.3%
8	Broadcom Inc	AVGO	Information Technology	\$1,086.717	\$1,573,498	0.3%
9	Globus Medical Inc	GMED	Health Care	\$13.118	\$1,319,803	0.3%
10	Knife River Corp	KNF	Materials	\$5.754	\$1,283,713	0.3%
11	Blackstone Inc	BX	Financials	\$209.125	\$1,119,178	0.2%
12	Stifel Financial Corp	SF	Financials	\$10.858	\$1,081,061	0.2%
13	Eli Lilly and Co	LLY	Health Care	\$732.872	\$1,050,692	0.2%
14	TransDigm Group Inc	TDG	Industrials	\$71.260	\$1,046,773	0.2%
15	American Express Co	AXP	Financials	\$209.072	\$1,033,126	0.2%
16	Alphabet Inc	GOOG	Communication Services	\$1,053.895	\$946,868	0.2%
17	Adobe Inc	ADBE	Information Technology	\$195.748	\$926,713	0.2%
18	Curtiss-Wright Corp	CW	Industrials	\$13.467	\$917,339	0.2%
19	Cisco Systems Inc	CSCO	Information Technology	\$235.779	\$916,949	0.2%
20	Boot Barn Holdings Inc	BOOT	Consumer Discretionary	\$4.634	\$910,465	0.2%

Percentages shown are out of the total portfolio. Market capitalization is expressed in billions of dollars.



Top Twenty Bond Holdings

	Name	Coupon	Maturity	Quality	Sector	Market Value	%
1	United States Treasury	1.625	6.37	USG	GOVT	\$7,549,862	1.6%
2	United States Treasury	4.250	4.50	USG	GOVT	\$3,257,327	0.7%
3	United States Treasury	4.125	2.75	USG	GOVT	\$2,865,204	0.6%
4	Federal Home Loan Banks	3.250	5.19	AAA	AGNC	\$2,358,225	0.5%
5	Federal Home Loan Banks	1.000	1.22	AAA	AGNC	\$2,340,756	0.5%
6	United States Treasury	3.875	4.92	USG	GOVT	\$2,335,009	0.5%
7	United States Treasury	0.000	1.62	USG	GOVT	\$2,331,975	0.5%
8	Federal Home Loan Banks	2.125	4.96	AAA	AGNC	\$2,248,525	0.5%
9	United States Treasury	4.250	9.88	USG	GOVT	\$2,238,712	0.5%
10	United States Treasury	4.125	1.83	USG	GOVT	\$2,139,069	0.5%
11	United States Treasury	3.500	4.75	USG	GOVT	\$2,068,451	0.4%
12	United States Treasury	3.750	5.50	USG	GOVT	\$2,055,449	0.4%
13	Federal Farm Credit Banks Funding Corp	0.940	5.60	AA	AGNC	\$1,976,664	0.4%
14	United States Treasury	4.250	29.15	USG	GOVT	\$1,877,859	0.4%
15	Federal Farm Credit Banks Funding Corp	4.250	5.64	AA	AGNC	\$1,848,056	0.4%
16	United States Treasury	4.375	9.38	USG	GOVT	\$1,525,455	0.3%
17	United States Treasury	1.125	3.16	USG	GOVT	\$1,360,425	0.3%
18	United States Treasury	4.375	3.92	USG	GOVT	\$1,200,324	0.3%
19	United States Treasury	3.750	5.42	USG	GOVT	\$1,127,487	0.2%
20	Federal Home Loan Mortgage Corp	4.500	10.38	USG	MORT	\$991,525	0.2%

Percentages shown are out of the total portfolio.



Manager Allocation Summary

Prior Quarter Market Value	0/0	Portfolio	(Style)	Current Quarter Market Value	%
\$482,217,536	100%	Total Portfolio	(Total)	\$472,497,581	100%
\$82,780,876	17.2%	Attucks Asset Management All Cap	(All Cap Equity)	\$73,736,862	15.6%
\$32,947,597	6.8%	Sawgrass Asset Management Large Cap Growth	(Large Cap Growth)	\$0	0.0%
\$0	0.0%	Xponance Large Cap Growth Index	(Large Cap Growth)	\$30,175,179	6.4%
\$19,177,243	4.0%	Northern Trust Collective Russell 1000 Value Index	(Large Cap Value)	\$18,799,363	4.0%
\$80,030,255	16.6%	Xponance Midcap Index	(Mid Cap Core)	\$80,299,686	17.0%
\$19,970,745	4.1%	Kennedy Small Cap Core	(Small Cap Core)	\$20,280,004	4.3%
\$5,379,195	1.1%	Kennedy Small Cap Growth	(Small Cap Growth)	\$5,471,651	1.2%
\$13,471,981	2.8%	Northern Trust Collective Russell 2000 Growth Index	(Small Cap Growth)	\$13,699,933	2.9%
\$20,214,917	4.2%	Loomis Sayles Small Cap Value	(Small Cap Value)	\$20,304,430	4.3%
\$10,194,152	2.1%	First Eagle International Value	(Int'l Value Equity)	\$9,525,296	2.0%
\$16,688,974	3.5%	WCM Focused Growth International	(International Equity)	\$15,521,078	3.3%
\$7,409,778	1.5%	Northern Trust EM Index Strategy	(Emerging Markets)	\$6,846,827	1.4%
\$10,668,001	2.2%	Wellington Management Emerging Markets Research Equity	(Emerging Markets)	\$9,824,082	2.1%
\$1,900,761	0.4%	Consequent Capital Management GrayCo Alternative Partners I	(Private Equity)	\$1,900,761	0.4%
\$492,216	0.1%	Mesirow Financial Partnership Fund IV	(Private Equity)	\$442,216	0.1%
\$2,750,738	0.6%	Mesirow Financial Partnership Fund VI	(Private Equity)	\$2,603,738	0.6%
\$4,363,298	0.9%	American Realty Advisors American Strategic Value Realty Fund	(Real Estate)	\$4,370,047	0.9%
\$5,259,602	1.1%	Intercontinental U.S. Real Estate Investment Fund	(Real Estate)	\$5,259,738	1.1%
\$9,611,956	2.0%	Invesco Core Real Estate	(Real Estate)	\$9,544,986	2.0%
\$8,909,443	1.8%	Principal U.S. Property	(Real Estate)	\$9,002,996	1.9%
\$1,148,981	0.2%	TerraCap Partners IV	(Real Estate)	\$1,148,981	0.2%
\$3,153,721	0.7%	TerraCap Partners V	(Real Estate)	\$3,153,721	0.7%
\$4,424,017	0.9%	UBS Trumbull Property Growth & Income	(Real Estate)	\$4,334,323	0.9%
\$47,703,783	9.9%	Yousif Capital Management Core Fixed Income	(Core Fixed Income)	\$51,207,574	10.8%
\$63,725,604	13.2%	Robinson Capital Management Core Fixed Income	(Intermediate Fixed)	\$62,866,471	13.3%
\$9,839,702	2.0%	Cash	(Cash)	\$12,177,638	2.6%

Manager Value Added

1 Quarter	Portfolio	Benchmark	1 Year
-0.1	Total Portfolio	Manager Shadow Index	-1.1
-1.6	Attucks All Cap	Russell 3000	-3.0
0.0	NT Russell 1000 Value	Russell 1000 Value	0.0
0.0	Xponance Midcap Index	S&P 400	0.0
1.2	Kennedy Core	Russell 2000	0.6
0.0	Kennedy Growth	Russell 2000 Growth	N/A
0.0	NT Russell 2000 Growth	Russell 2000 Growth	t -0.1
1.5	Loomis	Russell 2000 Value	3.1
0.8	First Eagle	MSCI ACWI Ex-US Value	0.6
0.6	WCM	MSCI All Country World Ex-US Net	3.0
0.2	Northern Trust EM Index	MSCI Emerging Markets	-0.8
0.2	Wellington Emerging Mkts	MSCI Emerging Markets	1.1
0.0	GrayCo	Cambridge US Private Equity	-16.3
0.0	Mesirow IV	Cambridge US Private Equity	-3.1
0.0	Mesirow VI	Cambridge US Private Equity	-5.2
-0.7	American Realty	NCREIF NFI-ODCE Index	-1.1
-0.6	Intercontinental	NCREIF NFI-ODCE Index	-2.8
-1.1	Invesco Core RE	NCREIF NFI-ODCE Index	-4.1
0.1	Principal	NCREIF NFI-ODCE Index	0.3
-1.2	TerraCap IV	NCREIF NFI-ODCE Index	-28.6
-1.2	TerraCap V	NCREIF NFI-ODCE Index	-17.1
-2.4	UBS TPGI	NCREIF NFI-ODCE Index	-3.4
0.0	Yousif	Bloomberg Aggregate Index	0.4
0.3	Robinson	Intermediate Gov/Credit	0.5

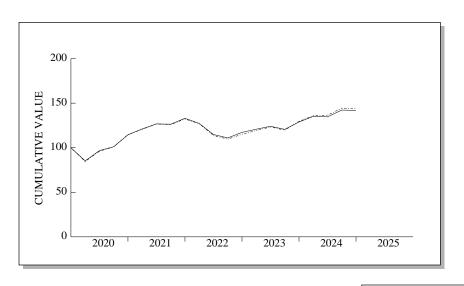


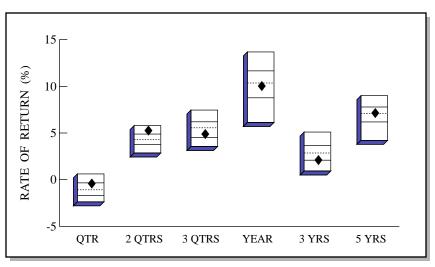
Investment Return Summary

Portfolio	Quarter Return	Prior Quarter Market Value	Net Cash Flow	Investment Return	Current Quarter Market Value
Total Portfolio	-0.3	\$482,217,536	(\$8,184,264)	(\$1,535,691)	\$472,497,581
Attucks All Cap	1.0	\$82,780,876	(\$10,000,684)	\$956,670	\$73,736,862
Sawgrass		\$32,947,597	(\$33,260,879)	\$313,282	\$0
Xponance LCG Index		\$0	\$28,260,870	\$1,914,309	\$30,175,179
NT Russell 1000 Value	-2.0	\$19,177,243	\$0	(\$377,880)	\$18,799,363
Xponance Midcap Index	0.3	\$80,030,255	(\$78)	\$269,509	\$80,299,686
Kennedy Core	1.5	\$19,970,745	(\$183)	\$309,442	\$20,280,004
Kennedy Growth	1.7	\$5,379,195	(\$60)	\$92,516	\$5,471,651
NT Russell 2000 Growth	1.7	\$13,471,981	\$0	\$227,952	\$13,699,933
Loomis	0.4	\$20,214,917	(\$237)	\$89,750	\$20,304,430
First Eagle	-6.4	\$10,194,152	\$0	(\$668,856)	\$9,525,296
WCM	-7.0	\$16,688,974	(\$6,758)	(\$1,161,138)	\$15,521,078
Northern Trust EM Index	-7.6	\$7,409,778	\$0	(\$562,951)	\$6,846,827
Wellington Emerging Mkts	-7.6	\$10,668,001	(\$30,172)	(\$813,747)	\$9,824,082
GrayCo	0.0	\$1,900,761	\$0	\$0	\$1,900,761
Mesirow IV	0.0	\$492,216	(\$50,000)	\$0	\$442,216
Mesirow VI	0.0	\$2,750,738	(\$147,000)	\$0	\$2,603,738
American Realty	0.5	\$4,363,298	(\$13,754)	\$20,503	\$4,370,047
Intercontinental	0.6	\$5,259,602	(\$31,398)	\$31,534	\$5,259,738
Invesco Core RE	0.1	\$9,611,956	(\$72,473)	\$5,503	\$9,544,986
Principal	1.3	\$8,909,443	\$0	\$93,553	\$9,002,996
TerraCap IV	0.0	\$1,148,981	\$0	\$0	\$1,148,981
TerraCap V	0.0	\$3,153,721	\$0	\$0	\$3,153,721
UBS TPGI	-1.2	\$4,424,017	(\$34,976)	(\$54,718)	\$4,334,323
Yousif	-3.1	\$47,703,783	\$4,999,902	(\$1,496,111)	\$51,207,574
Robinson	-1.3	\$63,725,604	(\$542)	(\$858,591)	\$62,866,471
Cash		\$9,839,702	\$2,204,158	\$133,778	\$12,177,638

17

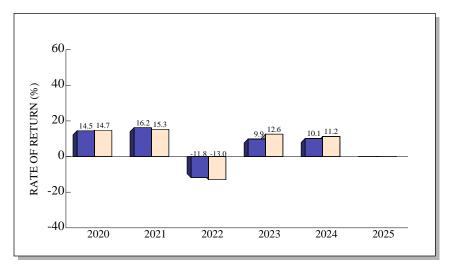
TOTAL RETURN COMPARISONS





Public Fund Universe



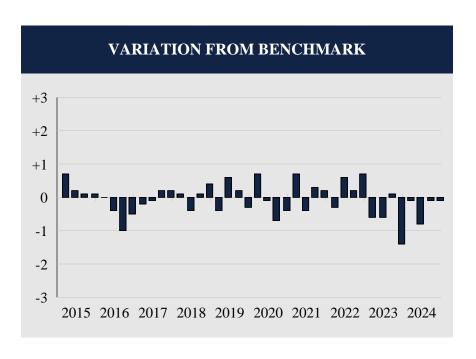


					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	-0.3	5.4	5.0	10.1	2.2	7.3
(RANK)	(24)	(12)	(66)	(54)	(72)	(45)
5TH %ILE	0.6	5.8	7.5	13.7	5.1	9.0
25TH %ILE	-0.4	4.9	6.2	11.7	3.7	7.8
MEDIAN	-1.1	4.3	5.6	10.4	2.9	7.1
75TH %ILE	-1.7	3.8	4.5	8.8	2.1	6.2
95TH %ILE	-2.4	2.9	3.6	6.1	0.9	4.2
Mgr Shadow	-0.2	5.6	6.0	11.2	2.9	7.6

Public Fund Universe

TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

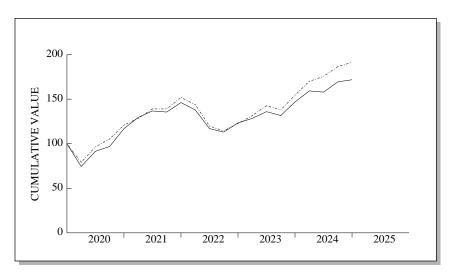
COMPARATIVE BENCHMARK: MANAGER SHADOW INDEX

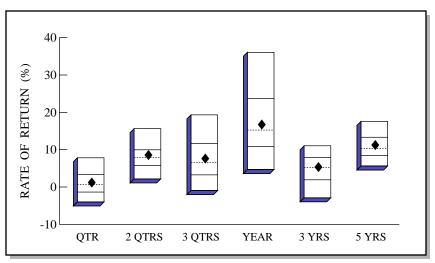


Total Quarters Observed	40
Quarters At or Above the Benchmark	20
Quarters Below the Benchmark	20
Batting Average	.500

RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
Date 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 12/20 3/21 6/21 9/21 12/21 3/22 6/22 9/22 12/22	Portfolio 3.2 -0.1 -6.4 3.4 1.3 2.0 3.2 1.4 4.0 2.7 3.9 4.4 -0.3 1.9 3.8 -9.1 9.3 3.6 0.6 5.5 -14.8 13.6 4.4 13.2 5.9 4.6 -0.3 5.2 -4.3 -9.8 -3.3 5.6	2.5 -0.3 -6.5 -3.3 1.3 2.4 4.2 1.9 4.2 2.8 3.7 4.2 -0.4 2.3 3.7 -9.5 9.7 3.0 0.4 5.8 -15.5 13.7 5.1 13.6 5.2 5.0 -0.6 5.0 -4.0 -10.4 -3.5 4.9	Difference 0.7 0.2 0.1 0.1 0.0 -0.4 -1.0 -0.5 -0.2 -0.1 0.2 0.2 0.1 -0.4 0.1 0.4 -0.4 0.6 0.2 -0.3 0.7 -0.1 -0.7 -0.4 0.7 -0.4 0.3 0.2 -0.3 0.2 -0.3 0.7 -0.1 -0.7 -0.4 0.7 -0.4 0.7 -0.4 0.7 -0.4 0.7 -0.4 0.7 -0.4 0.7 -0.7 -0.7 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9				
3/23 6/23 9/23 12/23	3.0 2.8 -2.8 6.8	3.6 3.4 -2.9 8.2	-0.6 -0.6 0.1 -1.4				
3/24 6/24 9/24 12/24	4.9 -0.4 5.7 -0.3	5.0 0.4 5.8 -0.2	-0.1 -0.8 -0.1 -0.1				

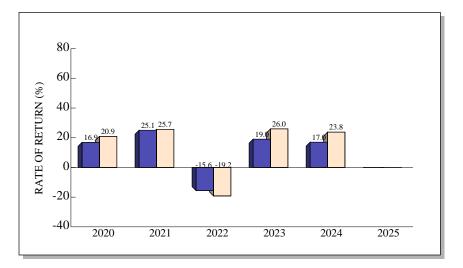
DOMESTIC EQUITY RETURN COMPARISONS





Domestic Equity Universe



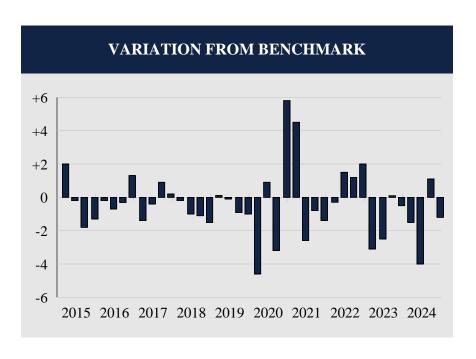


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	1.4	8.8	7.9	17.0	5.5	11.4
(RANK)	(44)	(39)	(42)	(43)	(48)	(40)
5TH %ILE	7.8	15.6	19.3	36.1	11.0	17.6
25TH %ILE	3.3	10.0	11.7	23.7	7.9	13.3
MEDIAN	0.6	7.9	6.5	15.3	5.2	10.4
75TH %ILE	-1.3	5.7	3.3	10.9	1.9	8.4
95TH %ILE	-4.0	2.2	-1.0	4.7	-2.9	5.6
Russ 3000	2.6	9.0	12.5	23.8	8.0	13.9

Domestic Equity Universe

DOMESTIC EQUITY QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

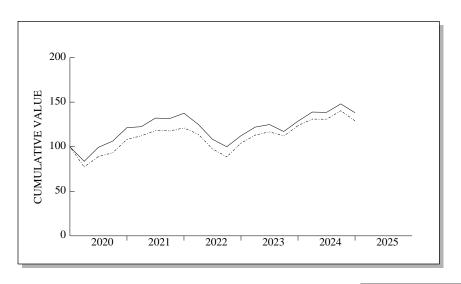
COMPARATIVE BENCHMARK: RUSSELL 3000

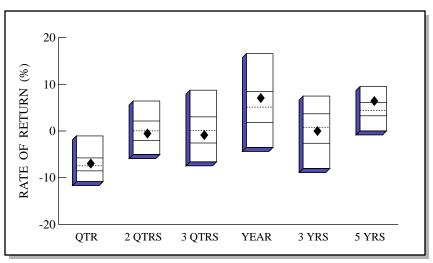


Total Quarters Observed	40
Quarters At or Above the Benchmark	13
Quarters Below the Benchmark	27
Batting Average	.325

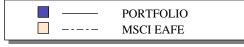
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16 3/17 9/17 12/17 3/18 6/18 9/18 12/18 3/19 6/19 9/19 12/19 3/20 6/20 9/20 12/20	3.8 -0.1 -9.0 5.0 0.8 1.9 4.1 5.5 4.3 2.6 5.5 6.5 -0.8 2.9 6.0 -15.8 14.1 4.0 0.3 8.1 -25.5 22.9 6.0 20.5	1.8 0.1 -7.2 6.3 1.0 2.6 4.4 4.2 5.7 3.0 4.6 6.3 -0.6 3.9 7.1 -14.3 14.0 4.1 1.2 9.1 -20.9 22.0 9.2 14.7	2.0 -0.2 -1.8 -1.3 -0.2 -0.7 -0.3 1.3 -1.4 -0.4 0.9 0.2 -0.2 -1.0 -1.1 -1.5 0.1 -0.1 -0.9 -1.0 -4.6 0.9 -3.2 5.8			
3/21 6/21 9/21 12/21 3/22 6/22 9/22 12/22 3/23 6/23 9/23 12/23 3/24 6/24 9/24	10.8 5.6 -0.9 7.9 -5.6 -15.2 -3.3 9.2 4.1 5.9 -3.2 11.6 8.5 -0.8 7.3 1.4	6.3 8.2 -0.1 9.3 -5.3 -16.7 -4.5 7.2 7.2 8.4 -3.3 12.1 10.0 3.2 6.2 2.6	4.5 -2.6 -0.8 -1.4 -0.3 1.5 1.2 2.0 -3.1 -2.5 0.1 -0.5 -1.5 -4.0 1.1 -1.2			

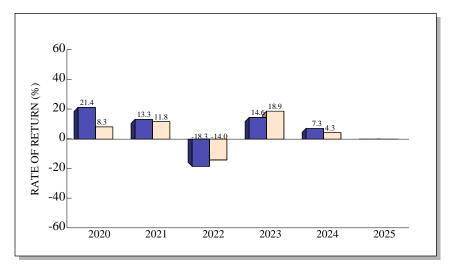
INTERNATIONAL EQUITY RETURN COMPARISONS





International Equity Universe



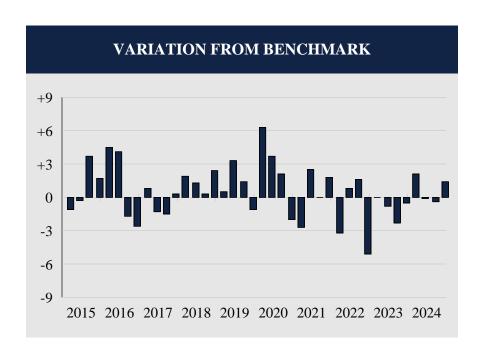


					ANNU <i>A</i>	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	-6.7	-0.3	-0.6	7.3	0.1	6.7
(RANK)	(36)	(58)	(57)	(32)	(58)	(18)
5TH %ILE	-1.1	6.4	8.7	16.6	7.5	9.5
25TH %ILE	-5.8	2.1	3.0	8.4	3.7	6.1
MEDIAN	-7.5	0.0	0.1	5.1	0.8	4.4
75TH %ILE	-8.6	-2.0	-2.6	1.8	-2.6	3.3
95TH %ILE	-10.9	-5.1	-6.6	-3.5	-8.0	0.0
MSCI EAFE	-8.1	-1.3	-1.5	4.3	2.2	5.2

International Equity Universe

INTERNATIONAL EQUITY QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

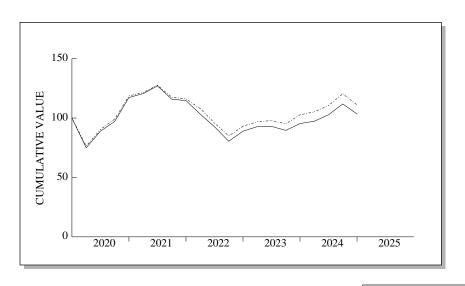
COMPARATIVE BENCHMARK: MSCI EAFE

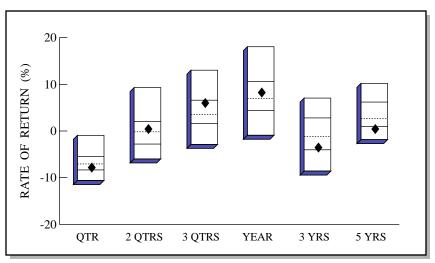


Total Quarters Observed	40
Quarters At or Above the Benchmark	24
Quarters Below the Benchmark	16
Batting Average	.600

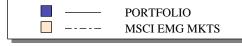
RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
3/15	3.9	5.0	-1.1		
6/15	0.5	0.8	-0.3		
9/15	-6.5	-10.2	3.7		
12/15	6.4	4.7	1.7		
3/16	1.6	-2.9	4.5		
6/16	2.9	-1.2	4.1		
9/16	4.8	6.5	-1.7		
12/16	-3.3	-0.7	-2.6		
3/17	8.2	7.4	0.8		
6/17	5.1	6.4	-1.3		
9/17	4.0	5.5	-1.5		
12/17	4.6	4.3	0.3		
3/18	0.5	-1.4	1.9		
6/18	0.3	-1.0	1.3		
9/18	1.7	1.4	0.3		
12/18	-10.1	-12.5	2.4		
3/19	10.6	10.1	0.5		
6/19	7.3	4.0	3.3		
9/19	0.4	-1.0	1.4		
12/19	7.1	8.2	-1.1		
3/20	-16.4	-22.7	6.3		
6/20	18.8	15.1	3.7		
9/20	7.0	4.9	2.1		
12/20	14.1	16.1	-2.0		
3/21	0.9	3.6	-2.7		
6/21	7.9	5.4	2.5		
9/21	-0.4	-0.4	0.0		
12/21	4.5	2.7	1.8		
3/22	-9.0	-5.8	-3.2		
6/22	-13.5	-14.3	0.8		
9/22	-7.7	-9.3	1.6		
12/22	12.3	17.4	-5.1		
3/23	8.6	8.6	0.0		
6/23	2.4	3.2	-0.8		
9/23	-6.3	-4.0	-2.3		
12/23	10.0	10.5	-0.5		
3/24	8.0	5.9	2.1		
6/24	-0.3	-0.2	-0.1		
9/24	6.9	7.3	-0.4		
12/24	-6.7	-8.1	1.4		

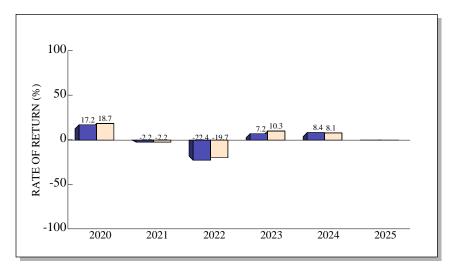
EMERGING MARKETS EQUITY RETURN COMPARISONS





Emerging Markets Universe



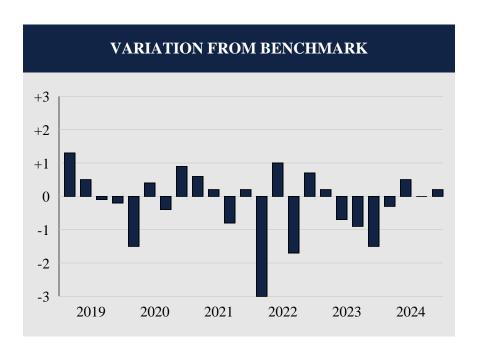


	QTR	2 QTRS	3 QTRS	YEAR	ANNUA	ALIZED 5 YRS
RETURN (RANK)	-7.6 (61)	0.6 (41)	6.2 (29)	8.4 (36)	-3.4 (71)	0.7 (80)
5TH %ILE 25TH %ILE MEDIAN 75TH %ILE 95TH %ILE	-1.0 -5.4 -7.1 -8.3	9.3 2.0 -0.2 -2.8 -6.0	13.0 6.6 3.5 1.6	18.1 10.6 7.0 4.4 -0.9	7.1 2.8 -1.2 -4.0 -8.6	10.2 6.2 2.7 1.0
MSCI EM	-7.8	0.3	5.5	8.1	-1.5	2.1

Emerging Markets Universe

EMERGING MARKETS EQUITY QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: MSCI EMERGING MARKETS

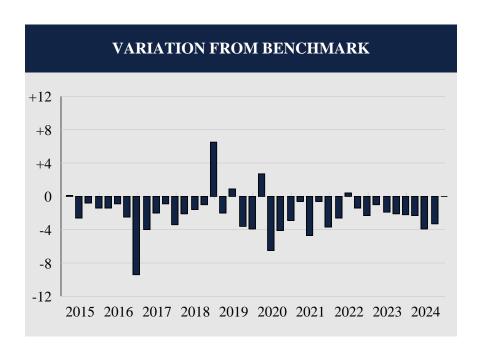


Total Quarters Observed	24
Quarters At or Above the Benchmark	13
Quarters Below the Benchmark	11
Batting Average	.542

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
3/19	11.3	10.0	1.3		
6/19	1.2	0.7	0.5		
9/19	-4.2	-4.1	-0.1		
12/19	11.7	11.9	-0.2		
3/20	-25.1	-23.6	-1.5		
6/20	18.6	18.2	0.4		
9/20	9.3	9.7	-0.4		
12/20	20.7	19.8	0.9		
3/21	2.9	2.3	0.6		
6/21	5.3	5.1	0.2		
9/21	-8.8	-8.0	-0.8		
12/21	-1.0	-1.2	0.2		
3/22	-9.9	-6.9	-3.0		
6/22	-10.3	-11.3	1.0		
9/22	-13.1	-11.4	-1.7		
12/22	10.5	9.8	0.7		
3/23	4.2	4.0	0.2		
6/23	0.3	1.0	-0.7		
9/23	-3.7	-2.8	-0.9		
12/23	6.4	7.9	-1.5		
3/24	2.1	2.4	-0.3		
6/24	5.6	5.1	0.5		
9/24	8.9	8.9	0.0		
12/24	-7.6	-7.8	0.2		

PRIVATE EQUITY QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

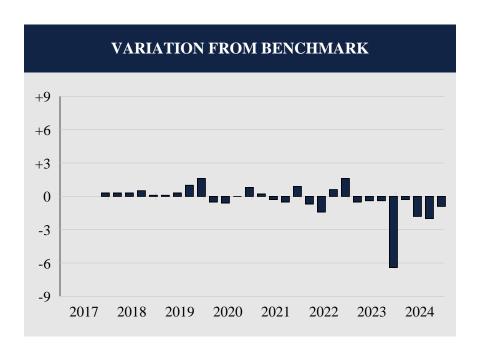
COMPARATIVE BENCHMARK: CAMBRIDGE US PRIVATE EQUITY



Total Quarters Observed	40
Quarters At or Above the Benchmark	6
Quarters Below the Benchmark	34
Batting Average	.150

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
3/15	3.6	3.5	0.1		
6/15	2.0	4.6	-2.6		
9/15	-1.1	-0.3	-0.8		
12/15	0.5	1.9	-1.4		
3/16	-0.9	0.5	-1.4		
6/16	2.7	3.6	-0.9		
9/16	1.5	4.0	-2.5		
12/16	-5.6	3.8	-9.4		
3/17	0.2	4.2	-4.0		
6/17	2.6	4.6	-2.0		
9/17	3.4	4.3	-0.9		
12/17	2.1	5.5	-3.4		
3/18	1.1	3.2	-2.1		
6/18	4.1	5.7	-1.6		
9/18	3.1	4.1	-1.0		
12/18	5.3	-1.2	6.5		
3/19	3.6	5.6	-2.0		
6/19	5.5	4.6	0.9		
9/19	-1.4	2.2	-3.6		
12/19	1.1	5.0	-3.9		
3/20	-5.4	-8.1	2.7		
6/20	4.0	10.5	-6.5		
9/20	7.9	12.0	-4.1		
12/20	9.3	12.2	-2.9		
3/21	9.4	10.0	-0.6		
6/21	10.1	14.8	-4.7		
9/21	5.4	6.0	-0.6		
12/21	2.0	5.7	-3.7		
3/22	-2.9	-0.3	-2.6		
6/22	-4.6	-5.0	0.4		
9/22	-1.7	-0.3	-1.4		
12/22	-1.4	0.9	-2.3		
3/23	1.8	2.8	-1.0		
6/23	0.8	2.7	-1.9		
9/23	-1.8	0.3	-2.1		
12/23	0.9	3.1	-2.2		
3/24	-0.5	1.8	-2.3		
6/24	-2.3	1.6	-3.9		
9/24	-0.4	2.9	-3.3		
12/24	0.0	0.0	0.0		

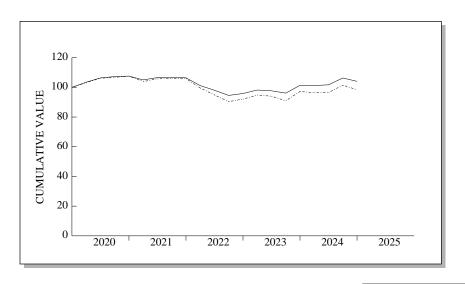
REAL ESTATE QUARTERLY PERFORMANCE SUMMARY COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX

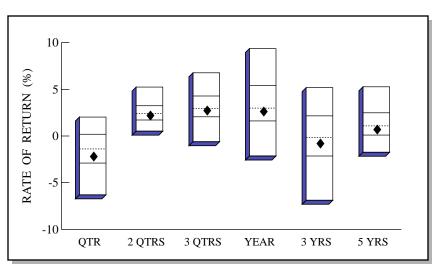


Total Quarters Observed	29
Quarters At or Above the Benchmark	15
Quarters Below the Benchmark	14
Batting Average	.517

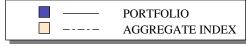
RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
12/17	2.4	2.1	0.3		
3/18	2.5	2.2	0.3		
6/18	2.3	2.0	0.3		
9/18	2.6	2.1	0.5		
12/18	1.9	1.8	0.1		
3/19	1.5	1.4	0.1		
6/19	1.3	1.0	0.3		
9/19	2.3	1.3	1.0		
12/19	3.1	1.5	1.6		
3/20	0.5	1.0	-0.5		
6/20	-2.2	-1.6	-0.6		
9/20	0.5	0.5	0.0		
12/20	2.1	1.3	0.8		
3/21	2.3	2.1	0.2		
6/21	3.6	3.9	-0.3		
9/21	6.1	6.6	-0.5		
12/21	8.9	8.0	0.9		
3/22	6.7	7.4	-0.7		
6/22 9/22	3.4 1.1	4.8 0.5	-1.4 0.6		
12/22	-3.4	-5.0	1.6		
3/23 6/23	-3.7 -3.1	-3.2 -2.7	-0.5 -0.4		
6/23 9/23	-3.1 -2.3	-2.7 -1.9	-0.4 -0.4		
12/23	-11.2	-1.9 -4.8	-6.4		
3/24	-2.7	-2.4	-0.3		
6/24	-2.7 -2.2	-2.4 -0.4	-0.3		
9/24	-1.7	0.3	-2.0		
12/24	0.3	1.2	-0.9		

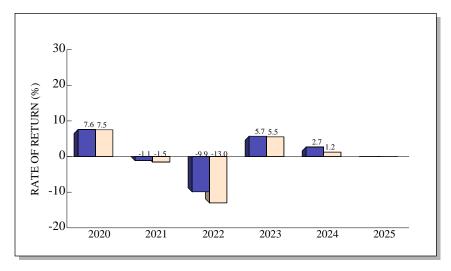
DOMESTIC FIXED INCOME RETURN COMPARISONS





Broad Market Fixed Universe



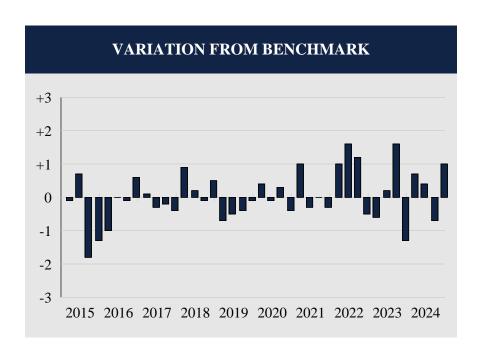


					ANNU	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	-2.1	2.3	2.8	2.7	-0.7	0.8
(RANK)	(62)	(56)	(53)	(56)	(59)	(58)
5TH %ILE	2.0	5.2	6.8	9.4	5.2	5.3
25TH %ILE	0.2	3.2	4.3	5.4	2.2	2.5
MEDIAN	-1.4	2.4	3.0	3.0	-0.2	1.1
75TH %ILE	-2.9	1.7	2.1	1.6	-2.1	0.1
95TH %ILE	-6.3	0.5	-0.6	-2.1	-6.9	-1.8
Agg	-3.1	2.0	2.0	1.2	-2.4	-0.3

Broad Market Fixed Universe

DOMESTIC FIXED INCOME QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

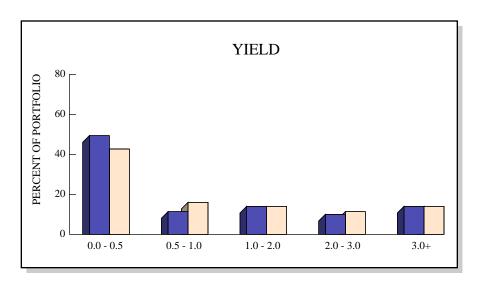
COMPARATIVE BENCHMARK: BLOOMBERG AGGREGATE INDEX

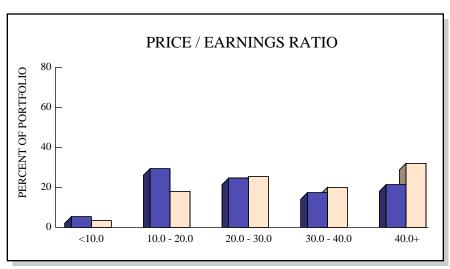


Total Quarters Observed	40
Quarters At or Above the Benchmark	19
Quarters Below the Benchmark	21
Batting Average	.475

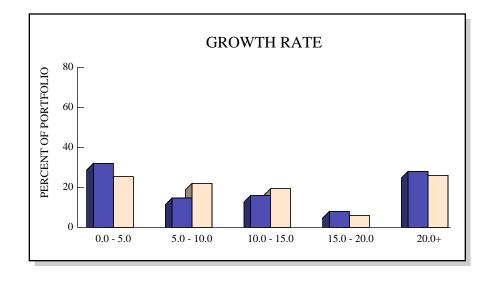
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
Date 3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16 3/17 6/17 9/17 12/17 3/18 6/18 9/18 12/18 3/19 6/19 9/19 12/19 3/20 6/20 9/20 12/20 3/21 6/21 9/21 12/21 3/22 6/22 9/22 12/22	Portfolio 1.5 -1.0 -0.6 -1.9 2.0 2.2 0.4 -2.4 0.9 1.1 0.6 0.0 -0.6 0.0 -0.1 2.1 2.2 2.6 1.9 0.1 3.5 2.8 0.9 0.3 -2.4 1.5 0.1 -0.3 -4.9 -3.1 -3.6 1.4	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 3.1 2.3 0.2 3.1 2.9 0.6 0.7 -3.4 1.8 0.1 0.0 -5.9 -4.7 -4.8 1.9	Difference -0.1 0.7 -1.8 -1.3 -1.0 0.0 -0.1 0.6 0.1 -0.3 -0.2 -0.4 0.9 0.2 -0.1 0.5 -0.7 -0.5 -0.7 -0.5 -0.4 -0.1 0.3 -0.4 -0.1 0.3 -0.4 1.0 -0.3 0.0 -0.3 1.0 1.6 1.2 -0.5			
3/23 6/23 9/23 12/23 3/24 6/24	2.4 -0.6 -1.6 5.5 -0.1 0.5	3.0 -0.8 -3.2 6.8 -0.8 0.1	-0.6 0.2 1.6 -1.3 0.7 0.4			
9/24 12/24	4.5 -2.1	5.2 -3.1	-0.7 1.0			

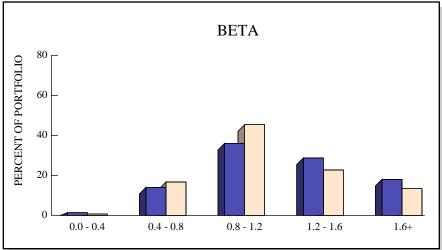
STOCK CHARACTERISTICS



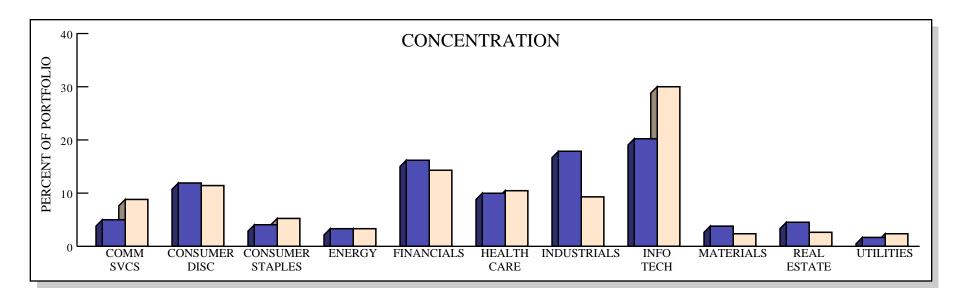


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	990	1.2%	13.9%	29.1	1.21	
RUSSELL 3000	2,973	1.3%	15.1%	33.2	1.11	

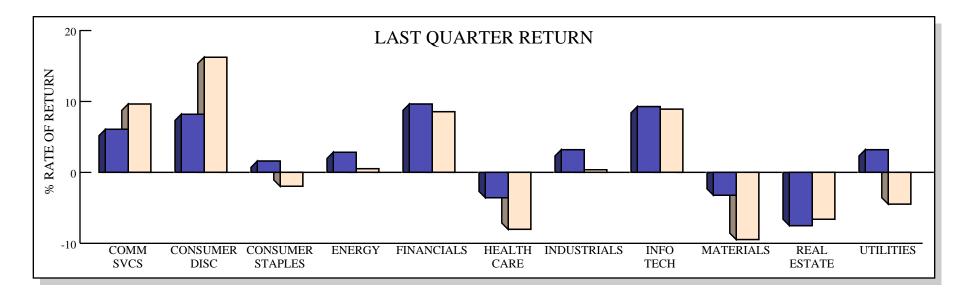




STOCK INDUSTRY ANALYSIS

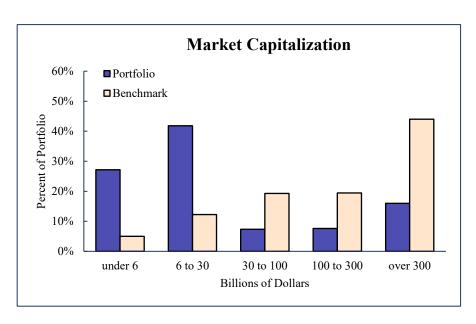


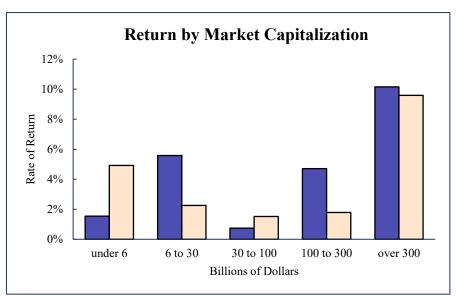




31

TOP TEN HOLDINGS

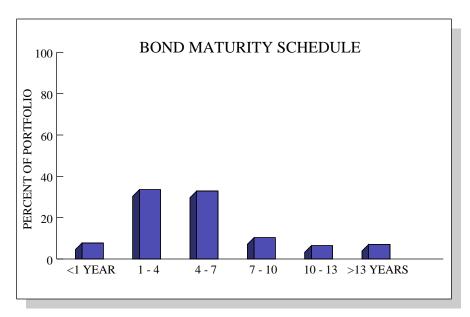


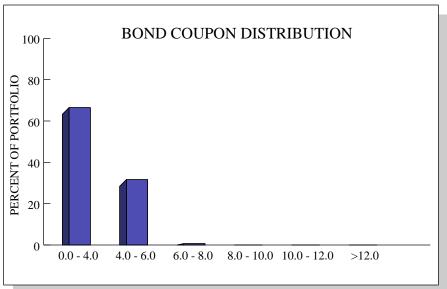


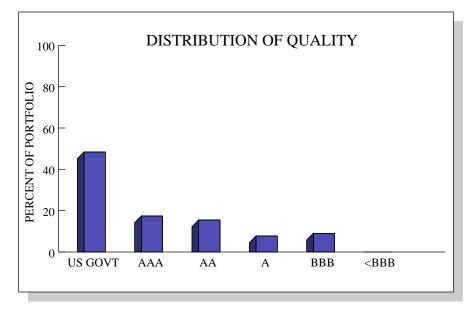
TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	APPLE INC	\$ 5,864,336	2.23%	7.6%	Information Technology	\$ 3785.3 B
2	MICROSOFT CORP	4,957,262	1.89%	-1.9%	Information Technology	3133.8 B
3	NVIDIA CORP	4,950,869	1.88%	10.6%	Information Technology	3288.8 B
4	AMAZON.COM INC	3,480,842	1.32%	17.7%	Consumer Discretionary	2306.9 B
5	META PLATFORMS INC	2,356,092	.90%	2.4%	Communication Services	1478.1 B
6	ALPHABET INC	2,218,407	.84%	14.3%	Communication Services	1269.6 B
7	TESLA INC	1,597,187	.61%	54.4%	Consumer Discretionary	1296.4 B
8	BROADCOM INC	1,573,498	.60%	34.7%	Information Technology	1086.7 B
9	GLOBUS MEDICAL INC	1,319,803	.50%	15.6%	Health Care	13.1 B
10	KNIFE RIVER CORP	1,283,713	.49%	13.7%	Materials	5.8 B

BOND CHARACTERISTICS







	PORTFOLIO	AGGREGATE IND
No. of Securities	317	13,703
Duration	4.66	6.08
YTM	4.80	4.91
Average Coupon	2.92	3.42
Avg Maturity / WAL	6.14	8.35
Average Quality	AAA	AA

Manager Fee Schedules

Manager	Annual Fee Schedule
American Realty Strategic Value	1.25% on first \$10 million, 1.2% on next \$15 million, 1.1% on next \$25 million. Preferred return: 10%; Carried interest: 20%
Attucks All Cap	0.55% on all assets
First Eagle	0.75% on all assets
GrayCo I	1% on invested capital
Intercontinental U.S. REIF	1.1% on first \$25 million; 1% on next \$25 million; 0.85% on next \$50 million. Preferred return: 8%; Carried interest: 20%
Invesco Core RE	Management fee: 1.1% Cash management: 0.15% on cash in excess of 7.5% of aggregate NAV
Kennedy (combined assets)	90 basis points on first \$15,000,000; 80 basis points on remainder
Loomis	0.8% on first \$10 million; 0.6% on remainder
Mesirow IV & VI	1% on committed capital for years one through seven; reduced by 10% per year thereafter
Northern Trust EM	0.1% on all assets
Northern Trust Russell 1000 Value	0.04% on all assets
Northern Trust Russell 2000 Growth	0.06% on all assets
Principal	1% on all assets
Robinson	0.22% on all assets
TerraCap Partners IV & V	1.5% on assets; Preferred return: 8%; Carried interest: 20%
UBS TPGI	0.97% on first \$10 million, 0.845% on next \$15 million, 0.815% on next \$75 million
WCM	0.75% on all assets
Wellington	0.5% on all assets
Xponance Passive Large Cap Growth	0.04% on all assets
Xponance Passive Mid Cap	0.04% on first \$50 million, 0.03% on next \$50 million, 0.02% on balance
Yousif	0.25% on first \$25 million; 0.20% on next \$25 million; 0.15% on next \$50 million; 0.10% on balance



Annual Manager Fees

Manager	Manager Fees Last 12 Months
Composite	\$1,873,872
Attucks Asset Management All Cap	\$383,970
Xponance Large Cap Growth Index	\$3,018
Northern Trust Collective Russell 1000 Value Index	\$7,276
Xponance Midcap Index	\$28,683
Kennedy Small Cap Core	\$165,797
Kennedy Small Cap Growth	\$39,126
Northern Trust Collective Russell 2000 Growth Index	\$8,263
Loomis Sayles Small Cap Value	\$138,717
First Eagle International Value	\$79,086
WCM Focused Growth International	\$119,376
Northern Trust EM Index Strategy	\$6,735
Wellington Management Emerging Markets Research Equity	\$48,610
Consequent Capital Management GrayCo Alternative Partners I	\$29,057
Mesirow Financial Partnership Fund IV	\$6,316
Mesirow Financial Partnership Fund VI	\$14,268
American Realty Advisors American Strategic Value Realty Fund	\$55,449
Intercontinental U.S. Real Estate Investment Fund	\$50,952
Invesco Core Real Estate	\$98,097
Principal U.S. Property	\$89,992
TerraCap Partners IV	\$25,228
TerraCap Partners V	\$49,504
UBS Trumbull Property Growth & Income	\$57,424
Yousif Capital Management Core Fixed Income	\$105,045
Robinson Capital Management Core Fixed Income	\$136,215

Manager fees are estimated and accrued. Negative fees for some alternative investments result from negative incentive allocations.



Plan Allocation

Portfolio	Old GERS	New GERS	Total Value	%
Total Portfolio	\$62,578,082	\$409,919,499	\$472,497,581	100%
Attucks Asset Management All Cap	\$0	\$73,736,862	\$73,736,862	15.6%
Xponance Large Cap Growth Index	\$0	\$30,175,179	\$30,175,179	6.4%
Northern Trust Collective Russell 1000 Value Index	\$0	\$18,799,363	\$18,799,363	4.0%
Xponance Midcap Index	\$26,135,862	\$54,163,824	\$80,299,686	17.0%
Kennedy Small Cap Core	\$5,504,041	\$14,775,963	\$20,280,004	4.3%
Kennedy Small Cap Growth	\$0	\$5,471,651	\$5,471,651	1.2%
Northern Trust Collective Russell 2000 Growth Index	\$0	\$13,699,933	\$13,699,933	2.9%
Loomis Sayles Small Cap Value	\$6,503,412	\$13,801,018	\$20,304,430	4.3%
First Eagle International Value	\$0	\$9,525,296	\$9,525,296	2.0%
WCM Focused Growth International	\$11,692	\$15,509,386	\$15,521,078	3.3%
Northern Trust EM Index Strategy	\$0	\$6,846,827	\$6,846,827	1.4%
Wellington Management Emerging Markets Research Equity	\$0	\$9,824,082	\$9,824,082	2.1%
Consequent Capital Management GrayCo Alternative Partners I	\$0	\$1,900,761	\$1,900,761	0.4%
Mesirow Financial Partnership Fund IV	\$0	\$442,216	\$442,216	0.1%
Mesirow Financial Partnership Fund VI	\$0	\$2,603,738	\$2,603,738	0.6%
American Realty Advisors American Strategic Value Realty Fund	\$0	\$4,370,047	\$4,370,047	0.9%
Intercontinental U.S. Real Estate Investment Fund	\$0	\$5,259,738	\$5,259,738	1.1%
Invesco Core Real Estate	\$0	\$9,544,986	\$9,544,986	2.0%
Principal U.S. Property	\$0	\$9,002,996	\$9,002,996	1.9%
TerraCap Partners IV	\$0	\$1,148,981	\$1,148,981	0.2%
TerraCap Partners V	\$0	\$3,153,721	\$3,153,721	0.7%
UBS Trumbull Property Growth & Income	\$0	\$4,334,323	\$4,334,323	0.9%
Yousif Capital Management Core Fixed Income	\$0	\$51,207,574	\$51,207,574	10.8%
Robinson Capital Management Core Fixed Income	\$18,565,211	\$44,301,260	\$62,866,471	13.3%
Cash (Includes cash in NT 2000G and NT 1000V accts)*	\$5,857,864	\$6,319,774	\$12,177,638	2.6%

^{*}Cash in all private equity, real estate, and line item accounts appears in the Cash line.

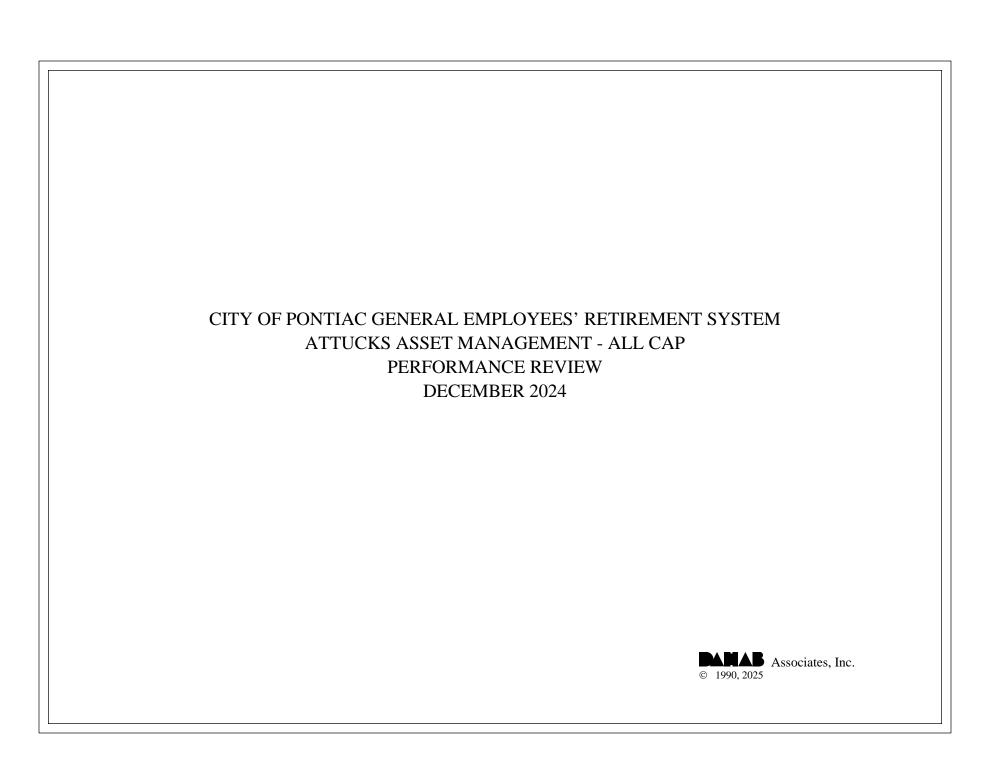


APPENDIX - MAJOR MARKET INDEX RETURNS

Style	OTR	YTD	1 Year	3 Years	5 Years	10 Years
Economic Data	0.1	2.9	2.9	4.2	4.2	3.0
Style	QTR	YTD	1 Year	3 Years	5 Years	10 Years
Broad Equity	2.6	23.8	23.8	8.0	13.9	12.5
	2.4	25.0	25.0	8.9	14.5	13.1
Large Cap	2.7	24.5	24.5	8.4	14.3	12.9
Large Cap Growth	7.1	33.4	33.4	10.5	19.0	16.8
Large Cap Value	-2.0	14.4	14.4	5.6	8.7	8.5
Midcap	0.6	15.3	15.3	3.8	9.9	9.6
Midcap Growth	8.1	22.1	22.1	4.0	11.5	11.5
Midcap Value	-1.7	13.1	13.1	3.9	8.6	8.1
Small Cap	0.3	11.5	11.5	1.2	7.4	7.8
Small Cap Growth	1.7	15.2	15.2	0.2	6.9	8.1
Small Cap Value	-1.1	8.1	8.1	1.9	7.3	7.1
Style	QTR	YTD	1 Year	3 Years	5 Years	10 Years
Foreign Equity	-7.5	6.1	6.1	1.3	4.6	5.3
	-8.1	4.3	4.3	2.2	5.2	5.7
Developed Markets Growth	-9.1	2.4	2.4	-2.3	4.3	6.2
Developed Markets Value	-7.1	6.4	6.4	6.6	5.8	5.0
Emerging Markets Equity	-7.8	8.1	8.1	-1.5	2.1	4.0
Style	QTR	YTD	1 Year	3 Years	5 Years	10 Years
Core Fixed Income	-3.1	1.2	1.2	-2.4	-0.3	1.4
						1.1
						2.6
						1.5
						1.4
High Yield Bonds	0.2	8.2	8.2	2.3	3.8	5.0
Style	QTR	YTD	1 Year	3 Years	5 Years	10 Years
•	_					
Style International Treasuries Real Estate	QTR -8.0 1.2	-6.0 -1.4	1 Year -6.0 -1.4	3 Years -7.0 -2.3	5 Years -4.1 2.9	10 Years -1.1 5.9
	Broad Equity Large Cap Core Large Cap Large Cap Growth Large Cap Value Midcap Midcap Growth Midcap Value Small Cap Small Cap Growth Small Cap Growth Small Cap Walue Style Foreign Equity Developed Markets Equity Developed Markets Growth Developed Markets Value Emerging Markets Equity Style Core Fixed Income Treasuries Corporate Bonds Core Intermediate Short Term Treasuries	Style QTR Broad Equity 2.6 Large Cap Core 2.4 Large Cap Growth 7.1 Large Cap Value -2.0 Midcap 0.6 Midcap Growth 8.1 Midcap Value -1.7 Small Cap 0.3 Small Cap Growth 1.7 Small Cap Walue -1.1 Style QTR Foreign Equity -7.5 Developed Markets Equity Developed Markets Growth 9.1 Developed Markets Growth 9.1 Emerging Markets Equity -7.8 Style QTR Core Fixed Income -3.1 Treasuries -3.1 Corporate Bonds -3.0 Core Intermediate -2.1 Short Term Treasuries -0.1	Style QTR YTD Broad Equity 2.6 23.8 Large Cap Core 2.4 25.0 Large Cap 2.7 24.5 Large Cap Growth 7.1 33.4 Large Cap Value -2.0 14.4 Midcap Cap Value -2.0 14.4 Midcap Growth 8.1 22.1 Midcap Growth 8.1 22.1 Midcap Value -1.7 13.1 Small Cap 0.3 11.5 Small Cap Growth 1.7 15.2 Small Cap Value -1.1 8.1 Style QTR YTD Foreign Equity -7.5 6.1 Developed Markets Equity -8.1 4.3 Developed Markets Growth -9.1 2.4 Developed Markets Value -7.1 6.4 Emerging Markets Equity -7.8 8.1 Style QTR YTD Core Fixed Income -3.1 1.2 Treasur	Style QTR YTD 1 Year Broad Equity 2.6 23.8 23.8 Large Cap Core 2.4 25.0 25.0 Large Cap Growth 7.1 33.4 33.4 Large Cap Value -2.0 14.4 14.4 Midcap Growth 8.1 22.1 22.1 Midcap Growth 8.1 22.1 22.1 Midcap Value -1.7 13.1 13.1 Small Cap Growth 1.7 15.2 15.2 Small Cap Growth 1.7 15.2 15.2 Small Cap Walue -1.1 8.1 8.1 Style QTR YTD 1 Year Foreign Equity -7.5 6.1 6.1 Developed Markets Equity -8.1 4.3 4.3 Developed Markets Growth -9.1 2.4 2.4 Developed Markets Equity -7.8 8.1 8.1 Style QTR YTD 1 Year Core Fixed Income -3.1	Style QTR YTD 1 Year 3 Years Broad Equity 2.6 23.8 23.8 8.0 Large Cap Core 2.4 25.0 25.0 8.9 Large Cap Growth 7.1 33.4 33.4 10.5 Large Cap Value -2.0 14.4 14.4 5.6 Midcap Growth 8.1 22.1 22.1 4.0 Midcap Growth 8.1 22.1 22.1 4.0 Midcap Value -1.7 13.1 13.1 3.9 Small Cap 0.3 11.5 11.5 1.2 Small Cap Growth 1.7 15.2 15.2 0.2 Small Cap Walue -1.1 8.1 8.1 1.9 Style QTR YTD 1 Year 3 Years Foreign Equity -7.5 6.1 6.1 1.3 Developed Markets Growth -9.1 2.4 2.4 -2.3 Developed Markets Equity -7.1 6.4 6.4 6	Style QTR YTD 1 Year 3 Years 5 Years Broad Equity 2.6 23.8 23.8 8.0 13.9 Large Cap Core 2.4 25.0 25.0 8.9 14.5 Large Cap 2.7 24.5 24.5 8.4 14.3 Large Cap Growth 7.1 33.4 33.4 10.5 19.0 Large Cap Value -2.0 14.4 14.4 5.6 8.7 Midcap Cap Value -2.0 14.4 14.4 5.6 8.7 Midcap Growth 8.1 22.1 22.1 4.0 11.5 Midcap Value -1.7 13.1 13.1 3.9 8.6 Small Cap 0.3 11.5 11.5 1.2 7.4 Small Cap Growth 1.7 15.2 15.2 0.2 6.9 Small Cap Walue -1.1 8.1 8.1 1.9 7.3 Style QTR YTD 1 Year 3 Years 5 Years

APPENDIX - DISCLOSURES

- * The Manager Shadow Index is a customized index that matches the manager allocations on a monthly basis and utilizes the return for each manager's benchmark.
- * Dahab Associates uses returns released on a quarterly basis for the Cambridge Private Equity Index; however, Cambridge retroactively revises the historical performance, which is not captured in our presentation of the index.
- * 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.
- * Universe data provided by Investment Metrics, LLC.
- * The blended assumption rate is 7.5% through December 31, 2015; 7.0% through December 31, 2021; 6.0% thereafter.
- * This report combines the values of the Re-Established GERS Plan (New GERS) with the residual assets in the previous GERS Plan (Old GERS). The breakout between the Old and New GERS Plans appears on page 36.



INVESTMENT RETURN

The Attucks All Cap portfolio is presented here with extended history that includes the previous Attucks Michigan and Emerging Manager portfolios.

On December 31st, 2024, the City of Pontiac General Employees' Retirement System's Attucks Asset Management All Cap portfolio was valued at \$73,736,862, a decrease of \$9,044,014 from the September ending value of \$82,780,876. Last quarter, the account recorded a net withdrawal of \$10,000,684, which overshadowed the fund's net investment return of \$956,670. Income receipts totaling \$387,492 and realized and unrealized capital gains of \$569,178 combined to produce the portfolio's net investment return.

RELATIVE PERFORMANCE

Total Fund

During the fourth quarter, the Attucks Asset Management All Cap portfolio gained 1.0%, which was 1.6% below the Russell 3000 Index's return of 2.6% and ranked in the 38th percentile of the All Cap Equity universe. Over the trailing year, the portfolio returned 20.8%, which was 3.0% below the benchmark's 23.8% performance, and ranked in the 29th percentile. Since June 2011, the account returned 12.5% per annum. For comparison, the Russell 3000 returned an annualized 13.3% over the same time frame.

EXECUTIVE SUMMARY

PERFORMANCE SUMMARY							
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 06/11	
Total Portfolio - Gross	1.0	20.8	6.2	13.1	11.7	12.5	
ALL CAP EQUITY RANK	(38)	(29)	(35)	(19)	(24)		
LARGE CAP RANK	(57)	(52)	(65)	(46)	(49)	(1)	
Total Portfolio - Net	0.9	20.2	5.7	12.5	11.1	11.9	
Russell 3000	2.6	23.8	8.0	13.9	12.5	13.3	
Domestic Equity - Gross	1.0	20.8	6.2	13.1	11.7	12.5	
ALL CAP EQUITY RANK	(38)	(29)	(35)	(19)	(24)		
Russell 3000	2.6	23.8	8.0	13.9	12.5	13.3	
S&P 500	2.4	25.0	8.9	14.5	13.1	13.8	
Russell 1000V	-2.0	14.4	5.6	8.7	8.5	10.3	

ASSET ALLOCATION								
Domestic Equity	100.0%	\$ 73,736,862						
Total Portfolio	100.0%	\$ 73,736,862						

INVESTMENT RETURN

 Market Value 9/2024
 \$ 82,780,876

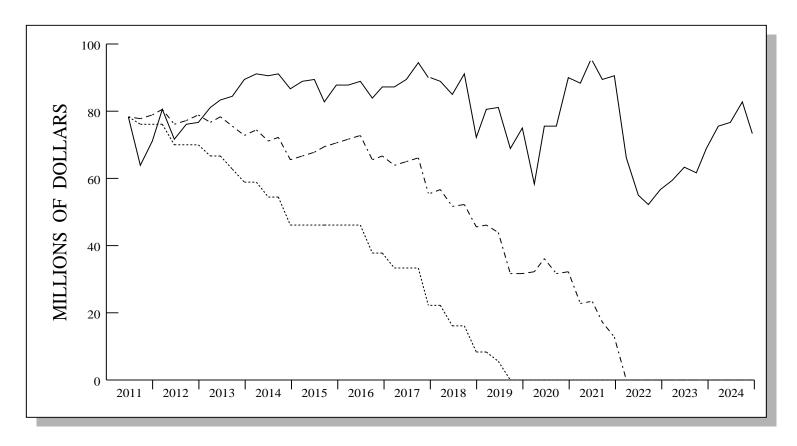
 Contribs / Withdrawals
 - 10,000,684

 Income
 387,492

 Capital Gains / Losses
 569,178

 Market Value 12/2024
 \$ 73,736,862

INVESTMENT GROWTH



----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING
BLENDED RATE\$ -18,084,069

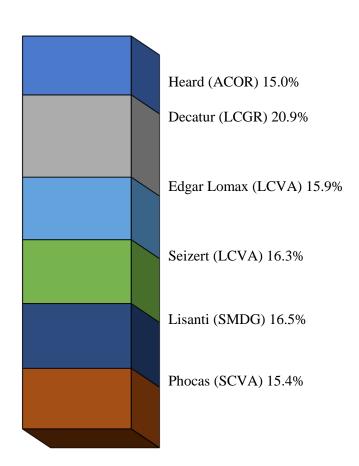
	LAST QUARTER	PERIOD 6/11 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 82,780,876 -10,000,684 <u>956,670</u> \$ 73,736,862	\$ 78,727,200 -139,125,961 134,135,623 \$ 73,736,862
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{387,492}{569,178}$ 956,670	20,548,944 113,586,680 134,135,623

Attucks Performance Summary

Portfolio	Universe	Qua	rter	1 Y	ear	3 Ye	ears	5 Y	ears	10 Y	ears	Incep	tion	Date
Attucks Asset Management	(All Cap Equity)	1.0	(38)	20.8	(29)	6.2	(35)	13.1	(19)	11.7	(24)	12.5		06/11
Net of mgr fees & gross of Attucks fee	S	1.0		20.4		5.9		12.8		11.4		12.2		
Attucks Asset Management net of fees		0.9		20.2		5.7		12.5		11.1		11.9		
Russell 3000		2.6		23.8		8.0		13.9		12.5		13.3		
Heard Capital	(All Cap Core)	-0.4	(54)	21.2	(31)	10.0	(1)					18.5	(1)	06/20
Heard Capital net of fees		-0.5		20.8		9.7						18.2		
Russell 3000		2.6		23.8		8.0		13.9		12.5		16.4		
Decatur	(LC Growth)	2.8	(75)	30.2	(54)	9.9	(23)					17.5	(18)	06/20
Decatur net of fees		2.7		29.9		9.6						17.2		
Russell 1000 Growth		7.1		33.4		10.5		<i>19.0</i>		<i>16.8</i>		18.8		
The Edgar Lomax Company	(LC Value)	-2.9	(77)	11.1	(74)	5.3	(64)	6.9	(90)			8.8	(73)	06/18
The Edgar Lomax Company net of fees		-2.9		10.8		5.0		6.5				8.5		
Russell 1000 Value		-2.0		14.4		<i>5.6</i>		8.7		8.5		9.4		
Seizert Capital Partners	(LC Value)	-0.4	(26)	14.8	(45)	7.6	(34)	13.8	(6)	12.0	(5)	13.1		06/11
Seizert Capital Partners net of fees		-0.5		14.4		7.3		13.4		11.7		12.8		
Russell 1000 Value		-2.0		14.4		<i>5.6</i>		8.7		8.5		10.3		
Lisanti Capital Growth	(Smid Cap)	3.8	(11)	34.2	(3)	-1.0	(83)	11.9	(15)			11.9	(15)	12/19
Lisanti Capital Growth net of fees		3.7		33.8		-1.3		11.5				11.5		
Russell 2500 Growth		2.4		13.9		0.0		8.1		9.4		8.1		
Phocas Financial Corporation	(SC Value)	3.4	(11)	16.1	(11)	5.9	(31)	11.4	(24)			11.4	(24)	12/19
Phocas Financial Corporation net of fees	,	3.3		15.7		5.6		11.0				11.0		
Russell 2000 Value		-1.1		8.1		1.9		7.3		7.1		7.3		



Manager Allocation & Targets



Name	Market Value	%
Attucks Asset Management All Cap	\$73,736,862	100%
Heard Capital All Cap Core	\$11,044,885	15.0%
Decatur Large Cap Growth	\$15,420,461	20.9%
The Edgar Lomax Company Large-Cap Value	\$11,728,310	15.9%
Seizert Capital Partners Large Cap Value	\$11,995,830	16.3%
Lisanti Capital Growth Smid Cap Growth	\$12,169,396	16.5%
Phocas Financial Corporation Small Cap Value	\$11,377,980	15.4%



Manager Value Added

1 Quarter	Portfolio	Benchmark	1 Year
-1.6	Attucks Asset Management	Russell 3000	-3.0
-3.0	Heard Capital	Russell 3000	-2.6
-4.3	Decatur	Russell 1000 Growth	-3.2
-0.9	The Edgar Lomax Company	Russell 1000 Value	-3.3
1.6	Seizert Capital Partners	Russell 1000 Value	0.4
1.4	Lisanti Capital Growth	Russell 2500 Growth	20.3
4.5	Phocas Financial Corporation	Russell 2000 Value	8.0

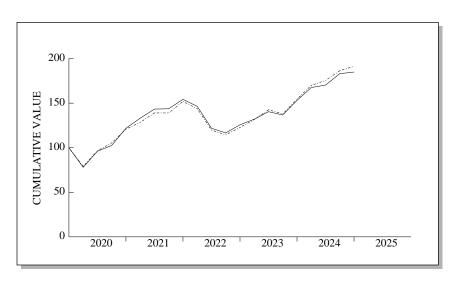


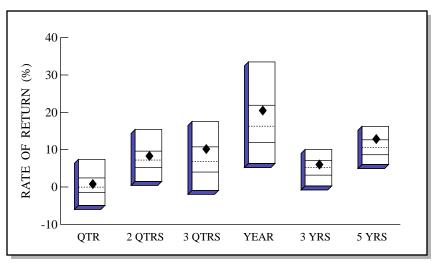
Investment Return Summary

Portfolio	Quarter Return	Prior Quarter Market Value	Net Cash Flow	Investment Return	Current Quarter Market Value
Attucks All Cap	1.0	\$82,780,876	(\$10,000,684)	\$956,670	\$73,736,862
Heard	-0.4	\$12,050,772	(\$1,000,158)	(\$5,729)	\$11,044,885
Decatur	2.8	\$16,922,189	(\$2,000,040)	\$498,312	\$15,420,461
Edgar Lomax	-2.9	\$14,079,021	(\$2,000,117)	(\$350,594)	\$11,728,310
Seizert	-0.4	\$14,521,837	(\$2,500,148)	(\$25,859)	\$11,995,830
Lisanti	3.8	\$11,721,551	(\$111)	\$447,956	\$12,169,396
Phocas	3.4	\$13,485,506	(\$2,500,110)	\$392,584	\$11,377,980



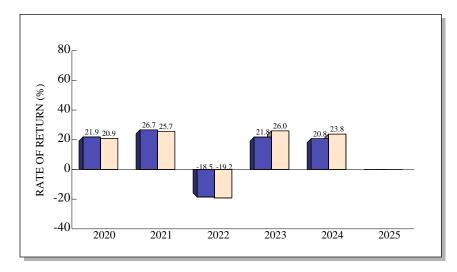
TOTAL RETURN COMPARISONS





All Cap Equity Universe



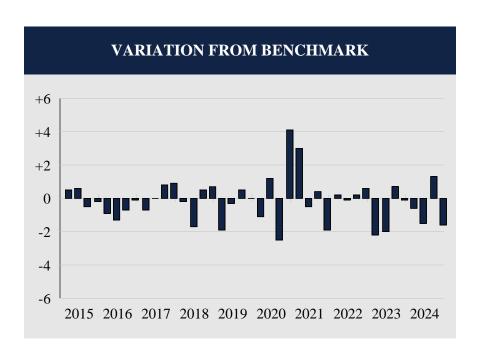


					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	1.0	8.6	10.4	20.8	6.2	13.1
(RANK)	(38)	(36)	(30)	(29)	(35)	(19)
5TH %ILE	7.4	15.4	17.5	33.5	10.1	16.3
25TH %ILE	2.4	9.6	10.8	21.9	7.1	12.7
MEDIAN	0.0	7.2	6.8	16.3	5.2	10.6
75TH %ILE	-1.5	5.2	4.0	12.0	3.2	8.7
95TH %ILE	-4.9	1.5	-0.9	6.3	0.3	6.0
Russ 3000	2.6	9.0	12.5	23.8	8.0	13.9

All Cap Equity Universe

TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

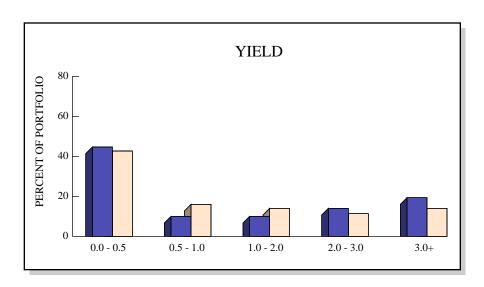
COMPARATIVE BENCHMARK: RUSSELL 3000

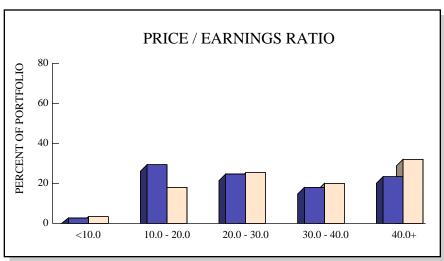


Total Quarters Observed	40
Quarters At or Above the Benchmark	18
Quarters Below the Benchmark	22
Batting Average	.450

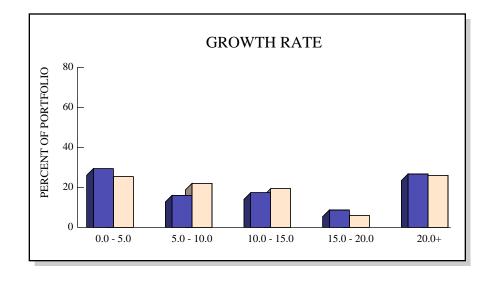
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16 3/17 6/17 9/17 12/17 3/18 6/18 9/18 12/18 3/19 6/19 9/19 12/19 3/20 6/20 9/20 12/20 3/21	2.3 0.7 -7.7 6.1 0.1 1.3 3.7 4.1 5.0 3.0 5.4 7.2 -0.8 2.2 7.6 -13.6 12.1 3.8 1.7 9.1 -22.0 23.2 6.7 18.8 9.3	1.8 0.1 -7.2 6.3 1.0 2.6 4.4 4.2 5.7 3.0 4.6 6.3 -0.6 3.9 7.1 -14.3 14.0 4.1 1.2 9.1 -20.9 22.0 9.2 14.7 6.3	0.5 0.6 -0.5 -0.2 -0.9 -1.3 -0.7 -0.1 -0.7 0.0 0.8 0.9 -0.2 -1.7 0.5 0.7 -1.9 -0.3 0.5 0.0 -1.1 1.2 -2.5 4.1 3.0				
6/21 9/21 12/21 3/22 6/22 9/22 12/22 3/23 6/23 9/23 12/23 3/24 6/24 9/24	7.7 0.3 7.4 -5.1 -16.8 -4.3 7.8 5.0 6.4 -2.6 12.0 9.4 1.7 7.5 1.0	8.2 -0.1 9.3 -5.3 -16.7 -4.5 7.2 7.2 8.4 -3.3 12.1 10.0 3.2 6.2 2.6	-0.5 0.4 -1.9 0.2 -0.1 0.2 0.6 -2.2 -2.0 0.7 -0.1 -0.6 -1.5 1.3 -1.6				

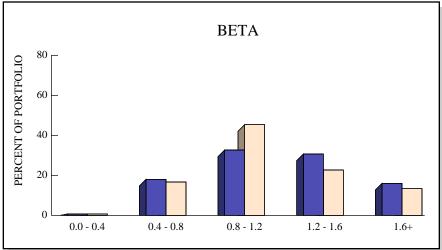
STOCK CHARACTERISTICS



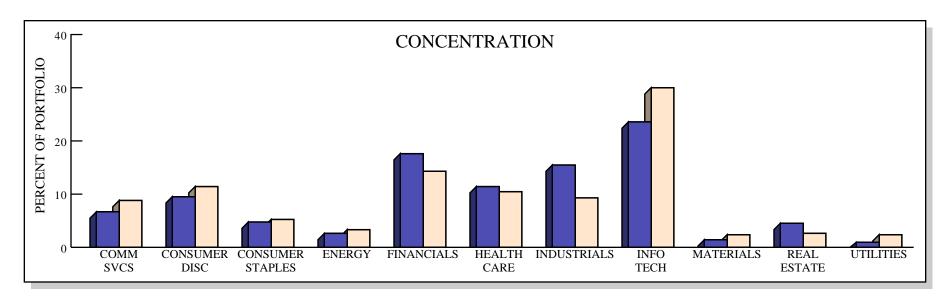


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	ŀ
PORTFOLIO	321	1.5%	15.3%	30.6	1.18	
RUSSELL 3000	2,973	1.3%	15.1%	33.2	1.11	

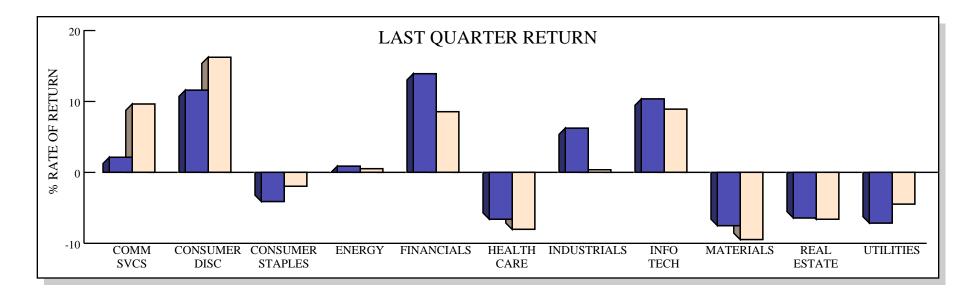




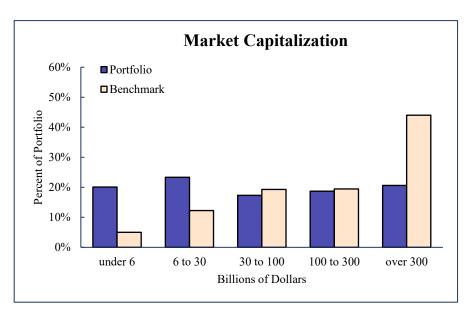
STOCK INDUSTRY ANALYSIS

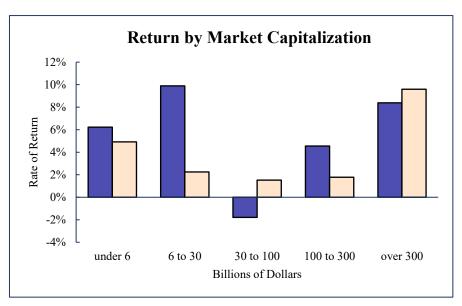


■ PORTFOLIO ■ RUSSELL 3000



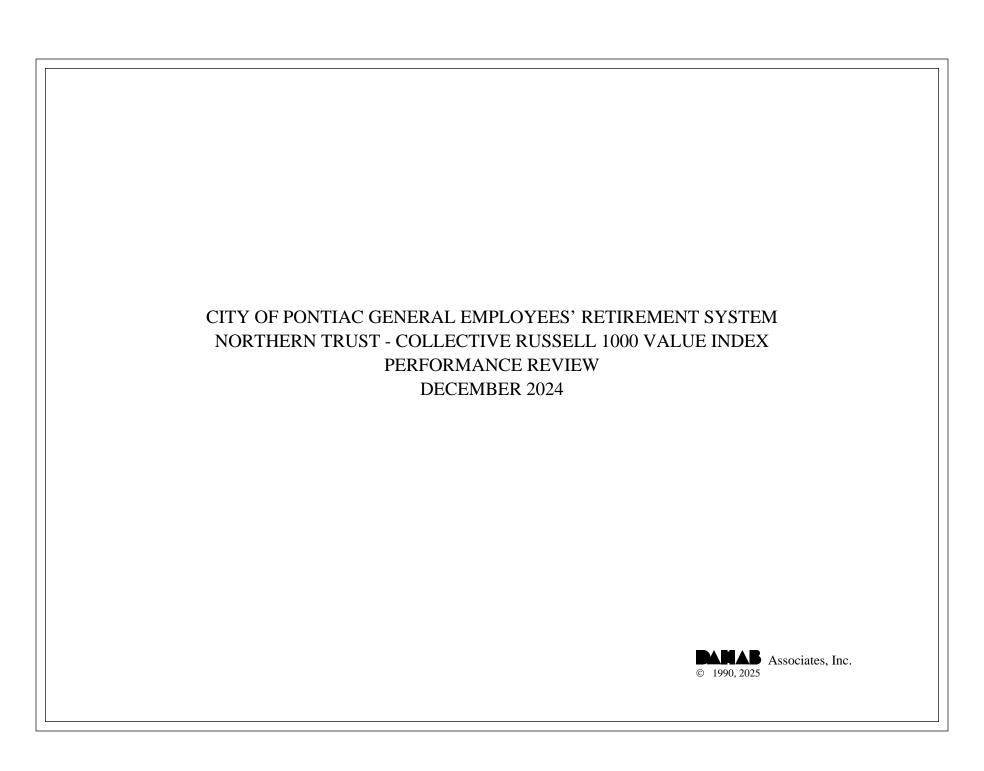
TOP TEN HOLDINGS





TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	APPLE INC	\$ 2,194,180	2.98%	7.6%	Information Technology	\$ 3785.3 B
2	MICROSOFT CORP	1,747,539	2.37%	-1.9%	Information Technology	3133.8 B
3	NVIDIA CORP	1,732,878	2.35%	10.6%	Information Technology	3288.8 B
4	AMAZON.COM INC	1,372,284	1.86%	17.7%	Consumer Discretionary	2306.9 B
5	ALPHABET INC	1,078,631	1.46%	14.3%	Communication Services	1269.6 B
6	META PLATFORMS INC	1,042,793	1.41%	2.4%	Communication Services	1478.1 B
7	TRANSDIGM GROUP INC	1,032,833	1.40%	-6.3%	Industrials	71.3 B
8	BLACKSTONE INC	991,415	1.34%	13.2%	Financials	209.1 B
9	AMERICAN EXPRESS CO	969,019	1.31%	9.7%	Financials	209.1 B
10	CISCO SYSTEMS INC	916,949	1.24%	12.1%	Information Technology	235.8 B



INVESTMENT RETURN

On December 31st, 2024, the City of Pontiac General Employees' Retirement System's Northern Trust Collective Russell 1000 Value Index portfolio was valued at \$18,799,363, a decrease of \$377,880 from the September ending value of \$19,177,243. Last quarter, the account recorded no net contributions or withdrawals, while recording a net investment loss for the quarter of \$377,880. Since there were no income receipts for the fourth quarter, net investment losses were the result of capital losses (realized and unrealized).

RELATIVE PERFORMANCE

Total Fund

During the fourth quarter, the Northern Trust Collective Russell 1000 Value Index portfolio lost 2.0%, which was equal to the Russell 1000 Value Index's return of -2.0% and ranked in the 55th percentile of the Large Cap Value universe. Over the trailing year, the portfolio returned 14.4%, which was equal to the benchmark's 14.4% performance, and ranked in the 49th percentile. Since December 2019, the account returned 8.8% per annum and ranked in the 66th percentile. For comparison, the Russell 1000 Value returned an annualized 8.7% over the same time frame.

EXECUTIVE SUMMARY

PERFORMANCE SUMMARY							
	Quarter	FYTD	3 Year	5 Year	10 Year		
Total Portfolio - Gross	-2.0	14.4	5.6	8.8			
LARGE CAP VALUE RANK	(55)	(49)	(59)	(66)			
Total Portfolio - Net	-2.0	14.3	5.6	8.7			
Russell 1000V	-2.0	14.4	5.6	8.7	8.5		
Domestic Equity - Gross	-2.0	14.4	5.6	8.8			
LARGE CAP VALUE RANK	(55)	(49)	(59)	(66)			
Russell 1000V	-2.0	14.4	5.6	8.7	8.5		

ASSET ALLOCATION					
Domestic Equity	100.0%	\$ 18,799,363			
Total Portfolio	100.0%	\$ 18,799,363			

INVESTMENT RETURN

 Market Value 9/2024
 \$ 19,177,243

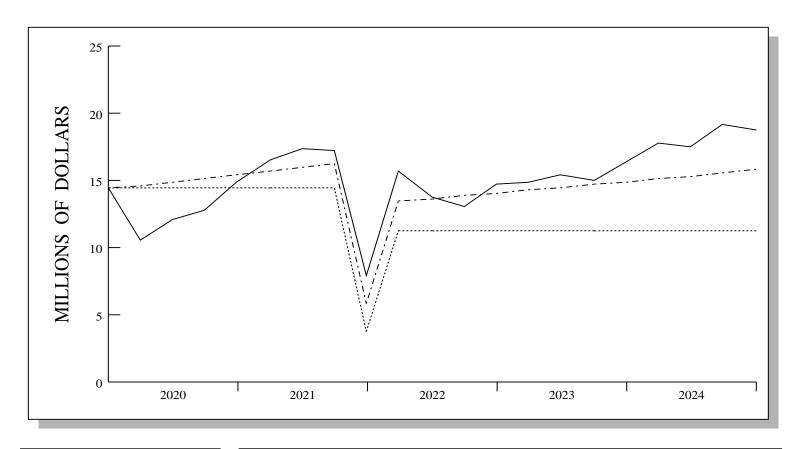
 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 -377,880

 Market Value 12/2024
 \$ 18,799,363

INVESTMENT GROWTH

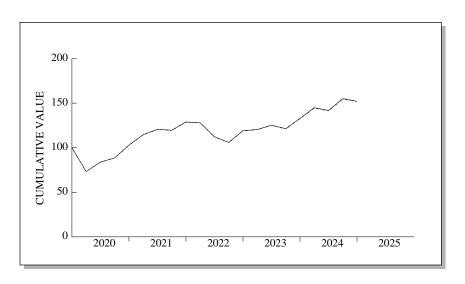


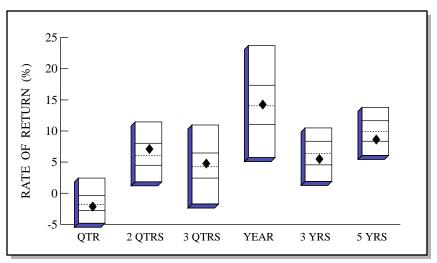
----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING
BLENDED RATE \$ 15,870,701

	LAST QUARTER	FIVE YEARS
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{c} \$\ 19,177,243 \\ 0 \\ -377,880 \\ \hline \$\ 18,799,363 \end{array}$	\$ 14,463,176 -3,113,216 7,449,403 \$ 18,799,363
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	-377,880 -377,880	$ \begin{array}{r} 0 \\ 7,449,403 \\ \hline 7,449,403 \end{array} $

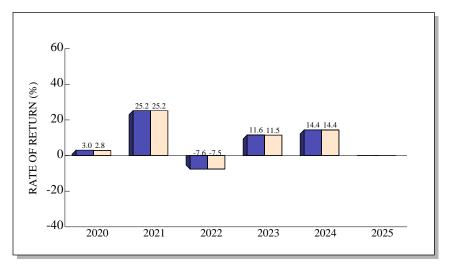
TOTAL RETURN COMPARISONS





Large Cap Value Universe



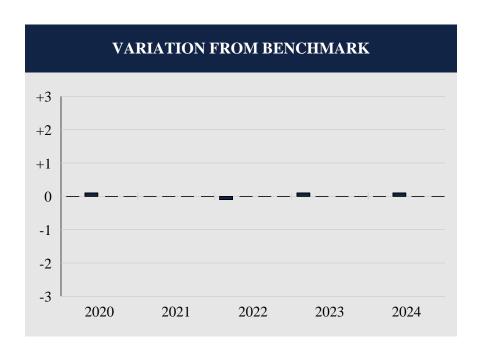


					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	-2.0	7.2	5.0	14.4	5.6	8.8
(RANK)	(55)	(35)	(44)	(49)	(59)	(66)
5TH %ILE	2.4	11.5	11.0	23.7	10.5	13.8
25TH %ILE	-0.4	8.0	6.5	17.3	8.4	11.6
MEDIAN	-1.8	6.0	4.3	14.1	6.4	9.9
75TH %ILE	-2.8	4.5	2.4	11.1	4.6	8.4
95TH %ILE	-4.8	1.8	-1.7	5.7	1.9	6.1
Russ 1000V	-2.0	7.3	4.9	14.4	5.6	8.7

Large Cap Value Universe

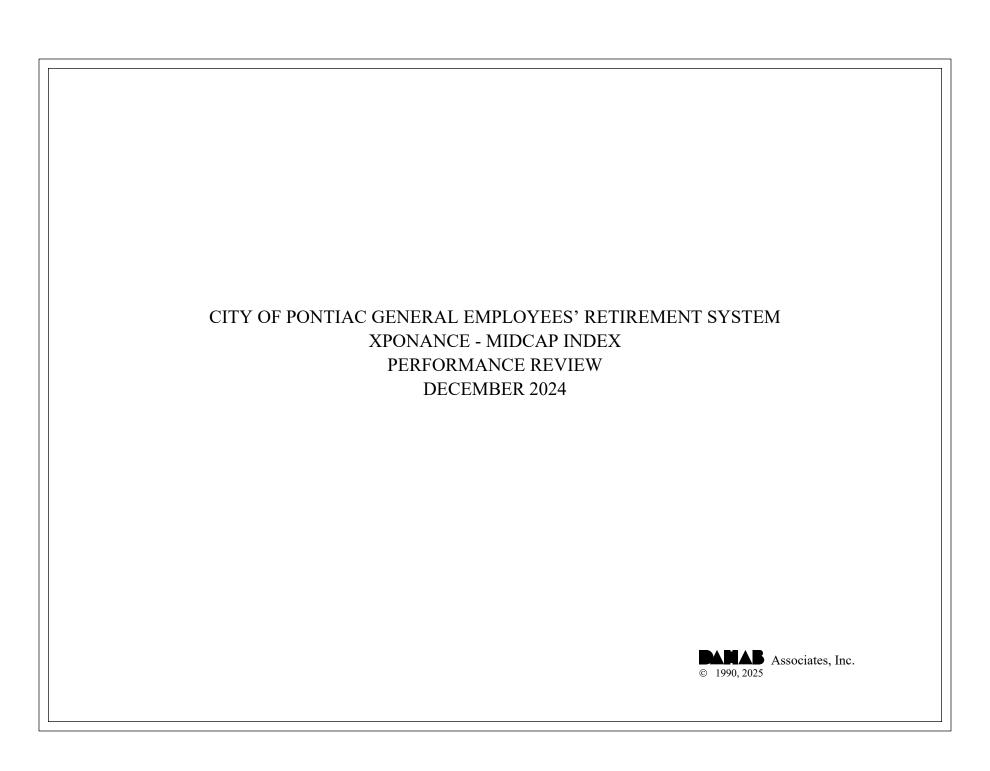
TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: RUSSELL 1000 VALUE



Total Quarters Observed	20
Quarters At or Above the Benchmark	19
Quarters Below the Benchmark	1
Batting Average	.950

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
3/20	-26.7	-26.7	0.0			
6/20	14.4	14.3	0.1			
9/20	5.6	5.6	0.0			
12/20	16.3	16.3	0.0			
3/21	11.3	11.3	0.0			
6/21	5.2	5.2	0.0			
9/21	-0.8	-0.8	0.0			
12/21	7.8	7.8	0.0			
3/22	-0.8	-0.7	-0.1			
6/22	-12.2	-12.2	0.0			
9/22	-5.6	-5.6	0.0			
12/22	12.4	12.4	0.0			
3/23	1.1	1.0	0.1			
6/23	4.1	4.1	0.0			
9/23	-3.2	-3.2	0.0			
12/23	9.5	9.5	0.0			
3/24	9.0	9.0	0.0			
6/24	-2.1	-2.2	0.1			
9/24	9.4	9.4	0.0			
12/24	-2.0	-2.0	0.0			



INVESTMENT RETURN

On December 31st, 2024, the City of Pontiac General Employees' Retirement System's Xponance Midcap Index portfolio was valued at \$80,299,686, representing an increase of \$269,431 from the September quarter's ending value of \$80,030,255. Last quarter, the Fund posted withdrawals totaling \$78, which partially offset the portfolio's net investment return of \$269,509. Net investment return was a product of income receipts totaling \$310,198 and realized and unrealized capital losses of \$40,689.

RELATIVE PERFORMANCE

Total Fund

For the fourth quarter, the Xponance Midcap Index portfolio returned 0.3%, which was equal to the S&P 400 Index's return of 0.3% and ranked in the 37th percentile of the Mid Cap Core universe. Over the trailing year, the portfolio returned 13.9%, which was equal to the benchmark's 13.9% return, ranking in the 42nd percentile. Since June 2019, the portfolio returned 10.7% annualized and ranked in the 41st percentile. The S&P 400 returned an annualized 10.7% over the same period.

EXECUTIVE SUMMARY

PERFORMANCE SUMMARY							
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 06/19	
Total Portfolio - Gross	0.3	13.9	4.9	10.3		10.7	
MID CAP CORE RANK	(37)	(42)	(42)	(35)		(41)	
Total Portfolio - Net	0.3	13.9	4.8	10.3		10.6	
S&P 400	0.3	13.9	4.9	10.3	9.7	10.7	
Domestic Equity - Gross	0.3	13.9	4.9	10.3		10.7	
MID CAP CORE RANK	(37)	(42)	(42)	(35)		(41)	
S&P 400	0.3	13.9	4.9	10.3	9.7	10.7	

ASSET ALLOCATION					
Domestic Equity	100.0%	\$ 80,299,686			
Total Portfolio	100.0%	\$ 80,299,686			

INVESTMENT RETURN

 Market Value 9/2024
 \$ 80,030,255

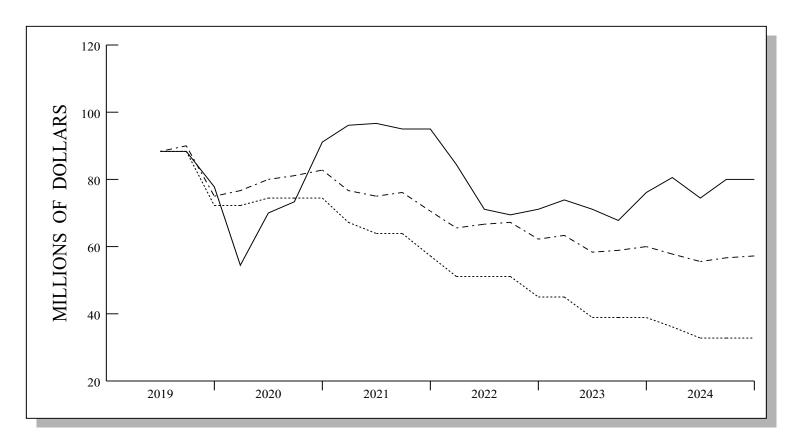
 Contribs / Withdrawals
 - 78

 Income
 310,198

 Capital Gains / Losses
 - 40,689

 Market Value 12/2024
 \$ 80,299,686

INVESTMENT GROWTH

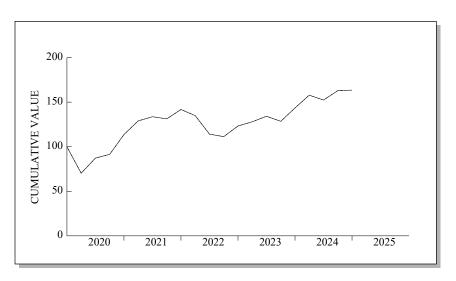


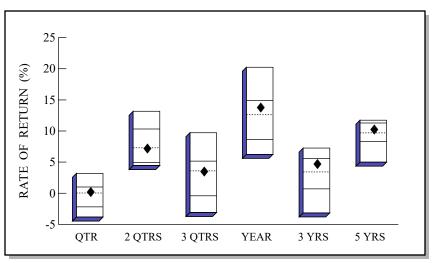
----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING BLENDED RATE \$ 57,511,965

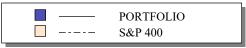
	LAST QUARTER	PERIOD 6/19 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 80,030,255 - 78 269,509 \$ 80,299,686	\$ 88,485,855 - 55,166,522 46,980,353 \$ 80,299,686
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{310,198 \\ -40,689}{269,509}$	7,201,955 39,778,398 46,980,353

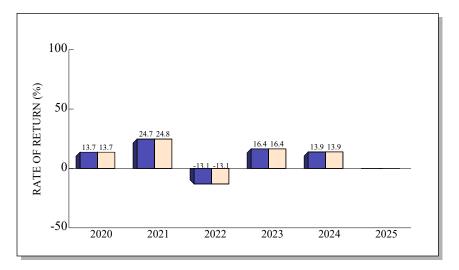
TOTAL RETURN COMPARISONS





Mid Cap Core Universe



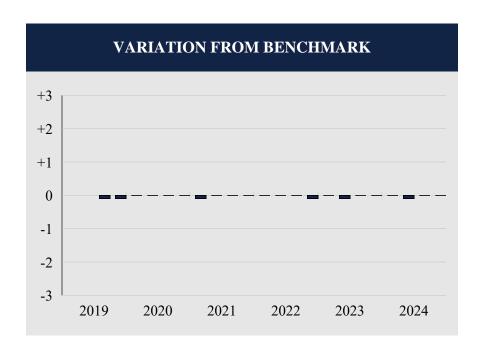


					ANNUA	LIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	0.3	7.3	3.6	13.9	4.9	10.3
(RANK)	(37)	(50)	(51)	(42)	(42)	(35)
5TH %ILE	3.2	13.2	9.7	20.2	7.3	11.7
25TH %ILE	1.0	10.3	5.2	14.9	5.6	11.3
MEDIAN	0.0	7.3	3.6	12.6	3.4	9.7
75TH %ILE	-2.2	4.9	-0.4	8.6	0.7	8.3
95TH %ILE	-3.9	4.5	-3.1	6.3	-3.2	5.0
S&P 400	0.3	7.3	3.6	13.9	4.9	10.3

Mid Cap Core Universe

TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

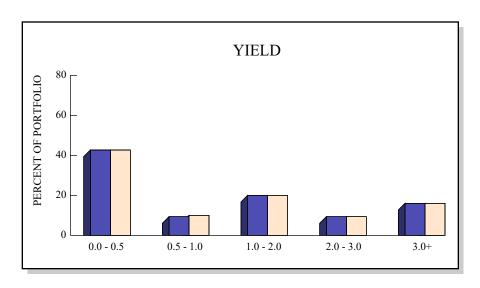
COMPARATIVE BENCHMARK: S&P 400

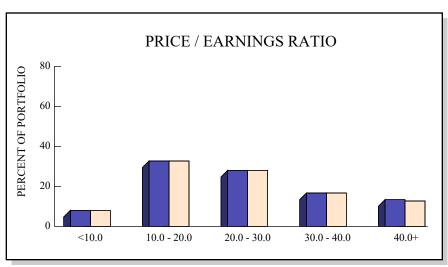


Total Quarters Observed	22
Quarters At or Above the Benchmark	16
Quarters Below the Benchmark	6
Batting Average	.727

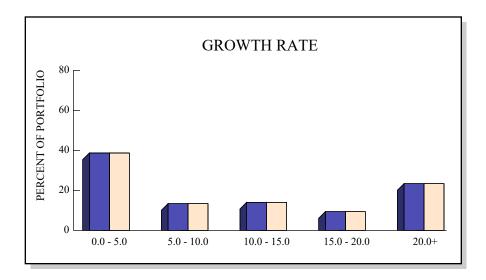
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
9/19	-0.2	-0.1	-0.1			
12/19	7.0	7.1	-0.1			
3/20	-29.7	-29.7	0.0			
6/20	24.1	24.1	0.0			
9/20	4.8	4.8	0.0			
12/20	24.4	24.4	0.0			
3/21	13.4	13.5	-0.1			
6/21	3.6	3.6	0.0			
9/21	-1.8	-1.8	0.0			
12/21	8.0	8.0	0.0			
3/22	-4.9	-4.9	0.0			
6/22	-15.4	-15.4	0.0			
9/22	-2.5	-2.5	0.0			
12/22	10.7	10.8	-0.1			
3/23	3.8	3.8	0.0			
6/23	4.8	4.9	-0.1			
9/23	-4.2	-4.2	0.0			
12/23	11.7	11.7	0.0			
3/24	10.0	10.0	0.0			
6/24	-3.5	-3.4	-0.1			
9/24	6.9	6.9	0.0			
12/24	0.3	0.3	0.0			

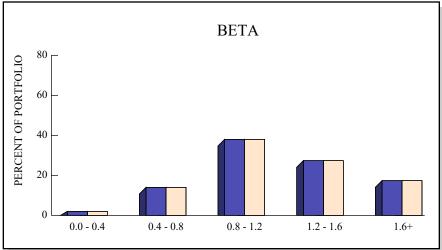
STOCK CHARACTERISTICS



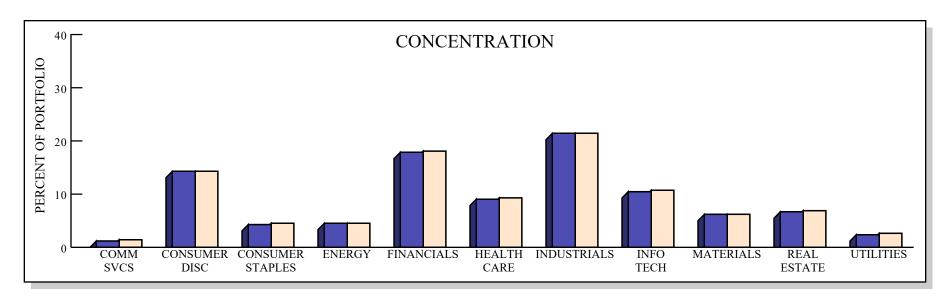


	# HOLDINGS	YIELD	GROWTH	P/E	BETA
PORTFOLIO	402	1.5%	10.7%	26.4	1.19
S&P 400	401	1.5%	10.6%	26.4	1.19

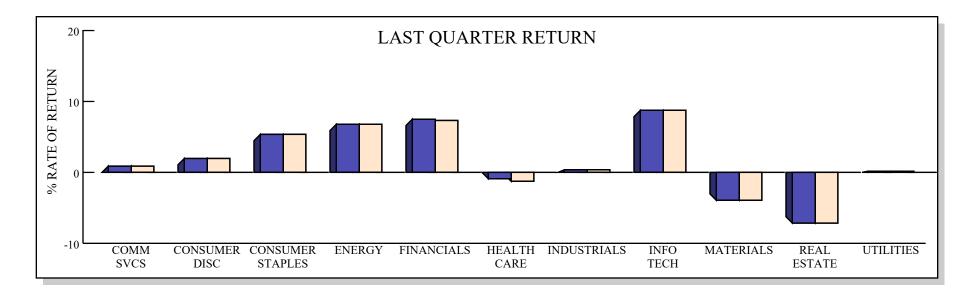




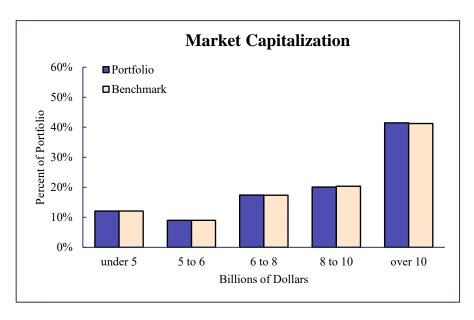
STOCK INDUSTRY ANALYSIS

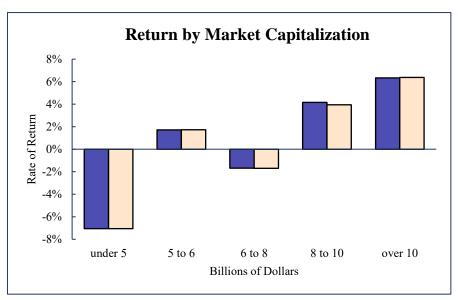


■ PORTFOLIO ■ S&P 400



TOP TEN HOLDINGS

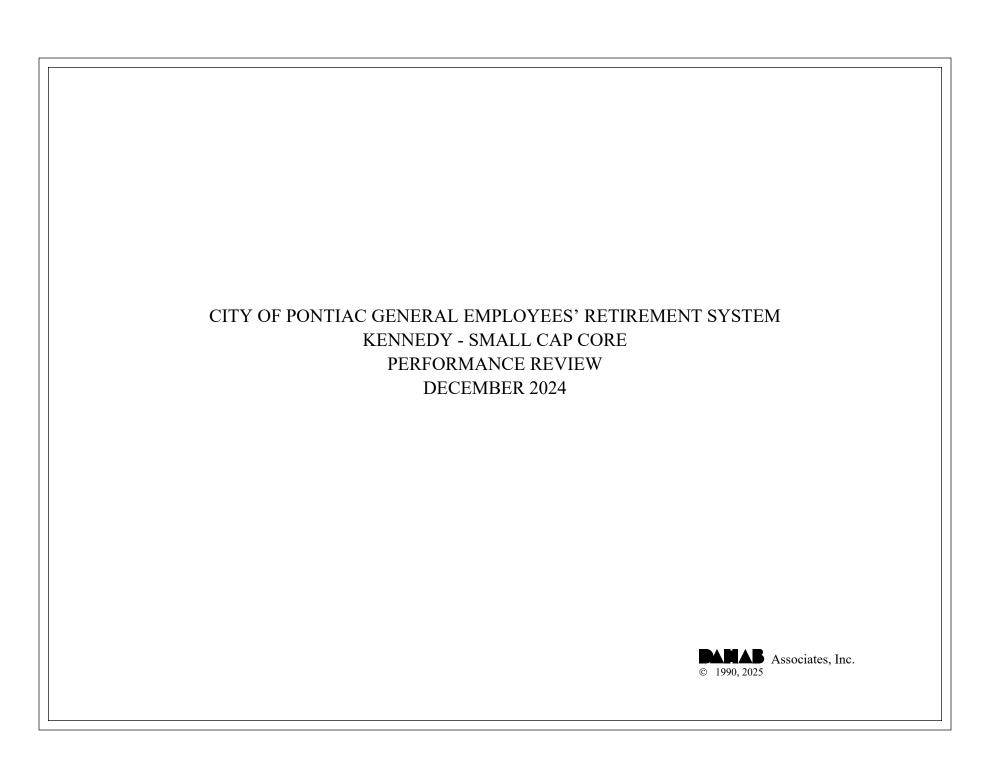




TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	WILLIAMS-SONOMA INC	\$ 644,612	.80%	20.0%	Consumer Discretionary	\$ 22.8 B
2	ILLUMINA INC	583,028	.73%	2.5%	Health Care	21.2 B
3	EXPAND ENERGY CORP	575,698	.72%	21.8%	Energy	23.0 B
4	EMCOR GROUP INC	571,460	.71%	5.5%	Industrials	20.9 B
5	INTERACTIVE BROKERS GROUP IN	528,243	.66%	26.9%	Financials	74.6 B
6	PURE STORAGE INC	525,595	.65%	22.3%	Information Technology	20.0 B
7	DOCUSIGN INC	499,617	.62%	44.9%	Information Technology	18.2 B
8	BURLINGTON STORES INC	494,864	.62%	8.2%	Consumer Discretionary	18.1 B
9	CARLISLE COMPANIES INC	459,206	.57%	-17.8%	Industrials	16.7 B
10	RB GLOBAL INC	456,733	.57%	12.4%	Industrials	16.6 B

8



INVESTMENT RETURN

On December 31st, 2024, the City of Pontiac General Employees' Retirement System's Kennedy Small Cap Core portfolio was valued at \$20,280,004, representing an increase of \$309,259 from the September quarter's ending value of \$19,970,745. Last quarter, the Fund posted withdrawals totaling \$183, which partially offset the portfolio's net investment return of \$309,442. Income receipts totaling \$46,462 plus net realized and unrealized capital gains of \$262,980 combined to produce the portfolio's net investment return.

RELATIVE PERFORMANCE

Total Fund

For the fourth quarter, the Kennedy Small Cap Core portfolio returned 1.5%, which was 1.2% above the Russell 2000 Index's return of 0.3% and ranked in the 22nd percentile of the Small Cap Core universe. Over the trailing year, the portfolio returned 12.1%, which was 0.6% above the benchmark's 11.5% return, ranking in the 43rd percentile. Since December 1994, the portfolio returned 13.1% annualized. The Russell 2000 returned an annualized 9.0% over the same period.

HOLDINGS ANALYSIS

The Kennedy portfolio was invested in all eleven industry sectors in our analysis. Relative to the Russell 2000 Index, the Industrials and Materials sectors were overweight, while the Consumer Discretionary, Energy, Financials, Health Care, and Information Technology sectors were underweight.

Despite mixed selection effects, the portfolio beat the index last quarter. Value was added through the Communication Services, Consumer Discretionary, Consumer Staples, and Utilities sectors. Conversely, the Energy, Industrials, Real Estate, and Information Technology sectors came in below their index counterparts. The latter, in particular, underperformed by a significant margin.

EXECUTIVE SUMMARY

PERFORMANCE SUMMARY							
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 12/94	
Total Portfolio - Gross	1.5	12.1	0.4	7.6	8.0	13.1	
SMALL CAP CORE RANK	(22)	(43)	(79)	(61)	(63)		
Total Portfolio - Net	1.3	11.2	-0.5	6.6	6.9	12.6	
Russell 2000	0.3	11.5	1.2	7.4	7.8	9.0	
Domestic Equity - Gross 1.5 12.1 0.4 7.6 8.0 13					13.1		
SMALL CAP CORE RANK	(22)	(43)	(79)	(61)	(63)		
Russell 2000	0.3	11.5	1.2	7.4	7.8	9.0	

ASSET ALLOCATION						
Domestic Equity	100.0%	\$ 20,280,004				
Total Portfolio	100.0%	\$ 20,280,004				

INVESTMENT RETURN

 Market Value 9/2024
 \$ 19,970,745

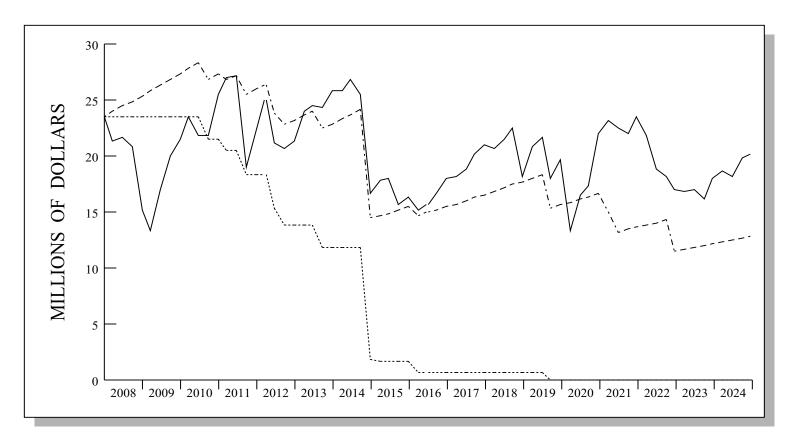
 Contribs / Withdrawals
 -183

 Income
 46,462

 Capital Gains / Losses
 262,980

 Market Value 12/2024
 \$ 20,280,004

INVESTMENT GROWTH

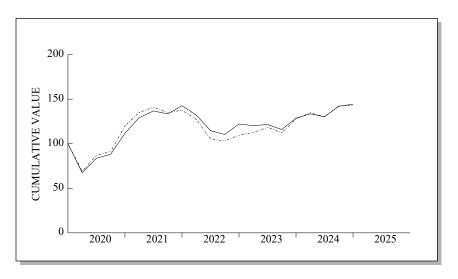


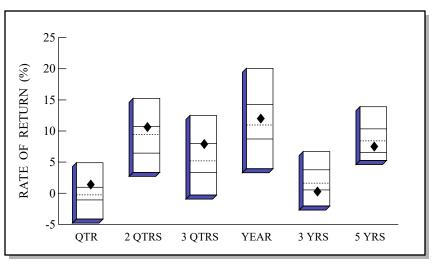
----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING BLENDED RATE \$ 12,978,894

	LAST QUARTER	PERIOD 12/07 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{r} \$ 19,970,745 \\ \hline -183 \\ \hline 309,442 \\ \$ 20,280,004 \end{array} $	\$ 23,664,669 - 33,141,214 29,756,549 \$ 20,280,004
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{46,462}{262,980}$ $\overline{309,442}$	3,202,044 26,554,505 29,756,549

TOTAL RETURN COMPARISONS

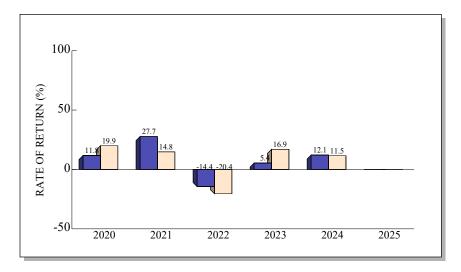




Small Cap Core Universe



4

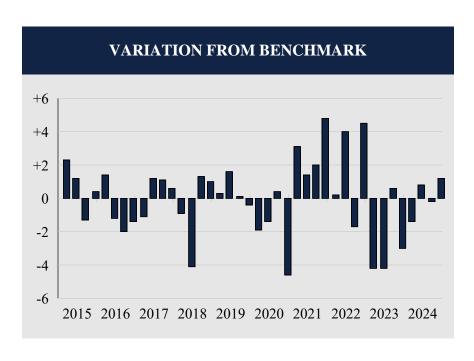


		ANNUALIZED				
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	1.5	10.8	8.0	12.1	0.4	7.6
(RANK)	(22)	(24)	(24)	(43)	(79)	(61)
5TH %ILE	4.9	15.3	12.5	20.1	6.7	13.9
25TH %ILE	1.0	10.8	8.0	14.3	3.8	10.3
MEDIAN	-0.3	9.5	5.2	11.0	1.6	8.4
75TH %ILE	-1.1	6.5	3.3	8.7	0.5	6.6
95TH %ILE	-4.2	3.4	-0.3	3.9	-2.1	5.3
Russ 2000	0.3	9.6	6.0	11.5	1.2	7.4

Small Cap Core Universe

TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

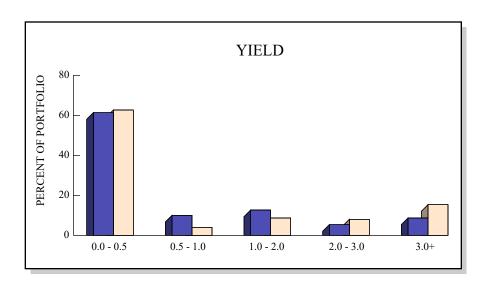
COMPARATIVE BENCHMARK: RUSSELL 2000

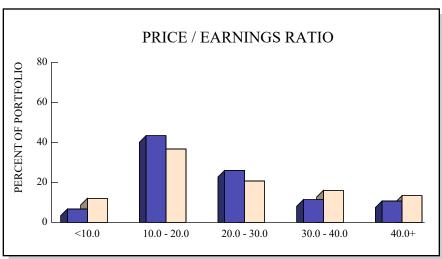


Total Quarters Observed	40
Quarters At or Above the Benchmark	23
Quarters Below the Benchmark	17
Batting Average	.575

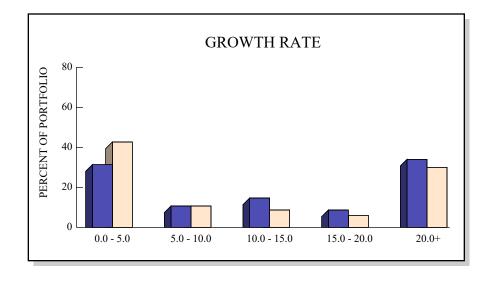
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
Date 3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16 3/17 6/17 9/17 12/17 3/18 6/18 9/18 12/18 3/19 6/19 9/19 12/19 3/20 6/20 9/20 12/20 3/21 6/21 9/21 12/21	Portfolio 6.6 1.6 -13.2 4.0 -0.1 2.6 7.0 7.4 1.4 3.7 6.8 3.9 -1.0 3.7 4.9 -19.2 14.9 3.7 -2.3 9.5 -32.5 24.0 5.3 26.8 15.8 5.7 -2.4 6.9	## A.3 0.4 -11.9 3.6 -1.5 3.8 9.0 8.8 2.5 2.5 5.7 3.3 -0.1 7.8 3.6 -20.2 14.6 2.1 -2.4 9.9 -30.6 25.4 4.9 31.4 12.7 4.3 -4.4 2.1	Difference 2.3 1.2 -1.3 0.4 1.4 -1.2 -2.0 -1.4 -1.1 1.2 1.1 0.6 -0.9 -4.1 1.3 1.0 0.3 1.6 0.1 -0.4 -1.9 -1.4 0.4 -4.6 3.1 1.4 2.0 4.8				
3/22 6/22 9/22 12/22 3/23 6/23 9/23 12/23 3/24 6/24 9/24 12/24	-7.3 -13.2 -3.9 10.7 -1.5 1.0 -4.5 11.0 3.8 -2.5 9.1	-7.5 -17.2 -2.2 6.2 2.7 5.2 -5.1 14.0 5.2 -3.3 9.3 0.3	0.2 4.0 -1.7 4.5 -4.2 -4.2 0.6 -3.0 -1.4 0.8 -0.2				

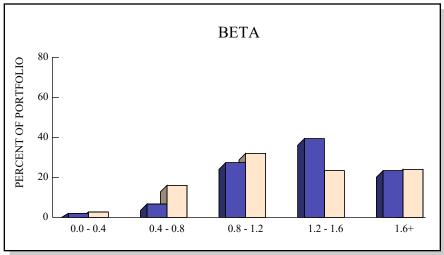
STOCK CHARACTERISTICS



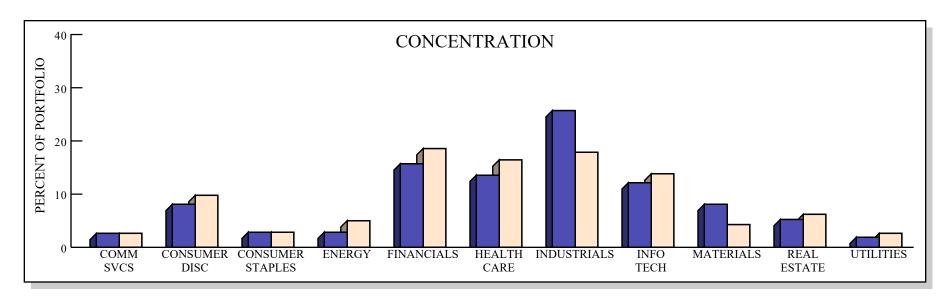


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	57	0.8%	13.9%	23.7	1.36	
RUSSELL 2000	1,965	1.2%	11.9%	25.6	1.27	

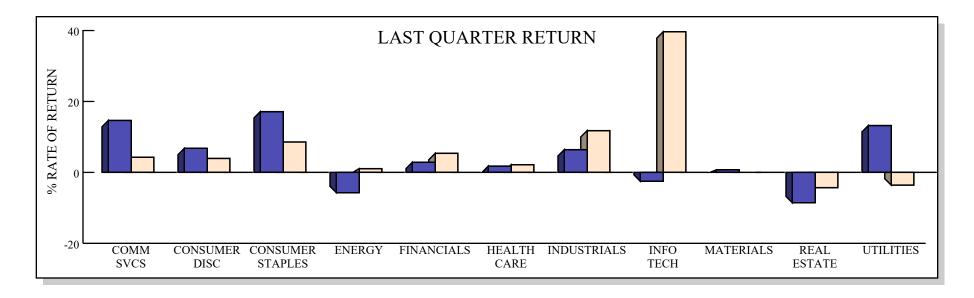




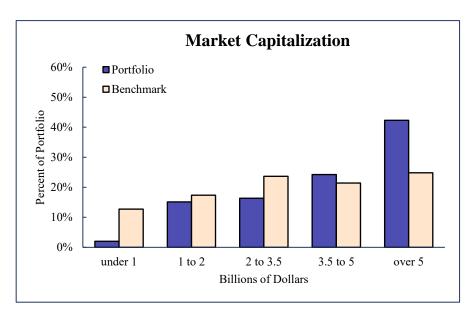
STOCK INDUSTRY ANALYSIS

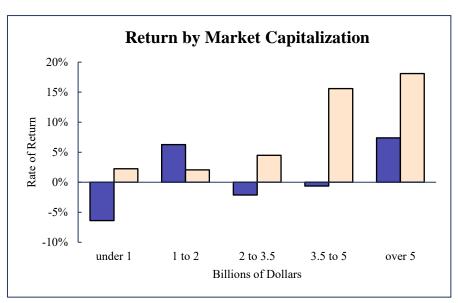


■ PORTFOLIO ■ RUSSELL 2000



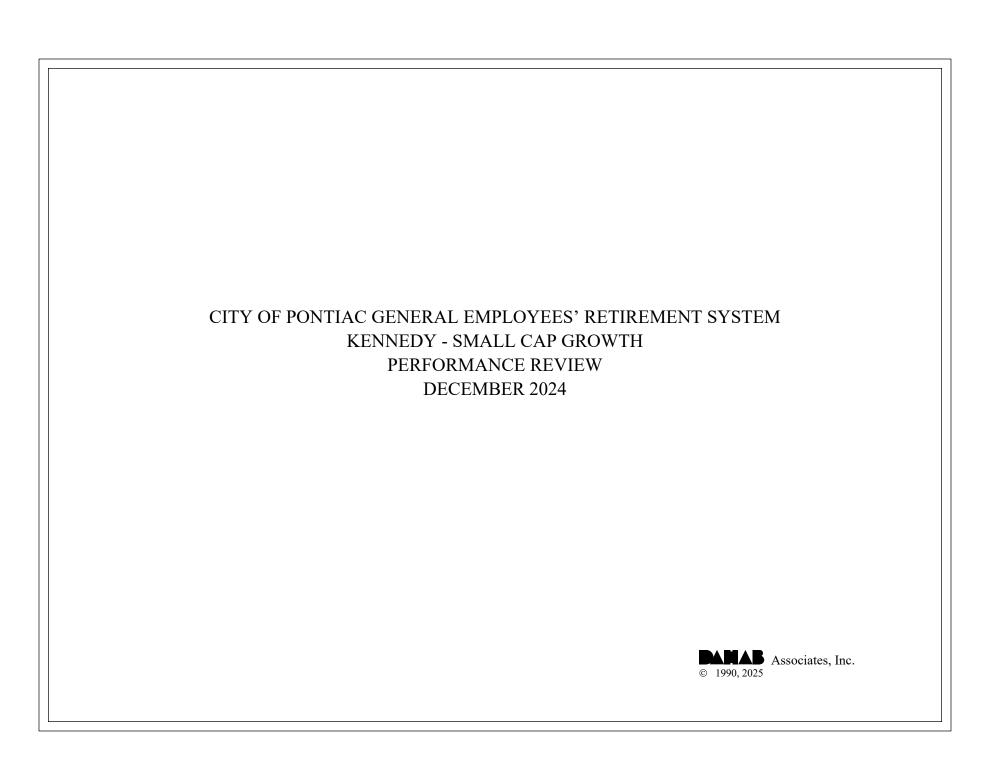
TOP TEN HOLDINGS





TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	GLOBUS MEDICAL INC	\$ 727,434	3.59%	15.6%	Health Care	\$ 13.1 B
2	KNIFE RIVER CORP	690,237	3.40%	13.7%	Materials	5.8 B
3	QCR HOLDINGS INC	597,220	2.94%	9.0%	Financials	1.4 B
4	CHEFS' WAREHOUSE INC	574,973	2.84%	17.4%	Consumer Staples	2.0 B
5	STIFEL FINANCIAL CORP	542,811	2.68%	13.4%	Financials	10.9 B
6	GATES INDUSTRIAL CORPORATION	542,431	2.67%	17.2%	Industrials	5.2 B
7	CRANE CO	536,892	2.65%	-4.0%	Industrials	8.7 B
8	MAGNITE INC	528,862	2.61%	15.0%	Communication Services	2.2 B
9	INFORMATICA INC	473,145	2.33%	2.6%	Information Technology	7.9 B
10	REV GROUP INC	455,773	2.25%	13.8%	Industrials	1.7 B



INVESTMENT RETURN

On December 31st, 2024, the City of Pontiac General Employees' Retirement System's Kennedy Small Cap Growth portfolio was valued at \$5,471,651, representing an increase of \$92,456 from the September quarter's ending value of \$5,379,195. Last quarter, the Fund posted withdrawals totaling \$60, which partially offset the portfolio's net investment return of \$92,516. Income receipts totaling \$4,966 plus net realized and unrealized capital gains of \$87,550 combined to produce the portfolio's net investment return.

RELATIVE PERFORMANCE

Total Fund

For the fourth quarter, the Kennedy Small Cap Growth portfolio returned 1.7%, which was equal to the Russell 2000 Growth Index's return of 1.7% and ranked in the 40th percentile of the Small Cap Growth universe.

HOLDINGS ANALYSIS

Last quarter, the Kennedy Small Cap Growth portfolio was invested in nine of the eleven industry sectors in our analysis. The Consumer Discretionary, Industrials, and Information Technology sectors had greater allocations compared to the index, while the Health Care and Materials sectors were underweight. The Energy and Utilities sectors were not invested.

The Kennedy Small Cap Growth portfolio performed in line with the index last quarter; however, on a sector by sector basis, there were some differences. The Communication Services, Consumer Discretionary, Consumer Staples, and Materials sectors all outperformed, though mostly by thin margins. The Information Technology and Real Estate sectors fell short of their index counterparts, especially the Real Estate sector, which lost considerable value. Fortunately, this sector made up only a sliver of the total allocation, minimizing its impact.

EXECUTIVE SUMMARY

PERFORMANCE SUMMARY								
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 03/24		
Total Portfolio - Gross	1.7					6.2		
SMALL CAP GROWTH RANK	(40)					(60)		
Total Portfolio - Net	1.5					5.5		
Russell 2000G	1.7	15.2	0.2	6.9	8.1	7.0		
Domestic Equity - Gross	1.7					6.2		
SMALL CAP GROWTH RANK	(40)					(60)		
Russell 2000G	1.7	15.2	0.2	6.9	8.1	7.0		

ASSET ALLOCATION						
Domestic Equity	100.0%	\$ 5,471,651				
Total Portfolio	100.0%	\$ 5,471,651				

INVESTMENT RETURN

 Market Value 9/2024
 \$ 5,379,195

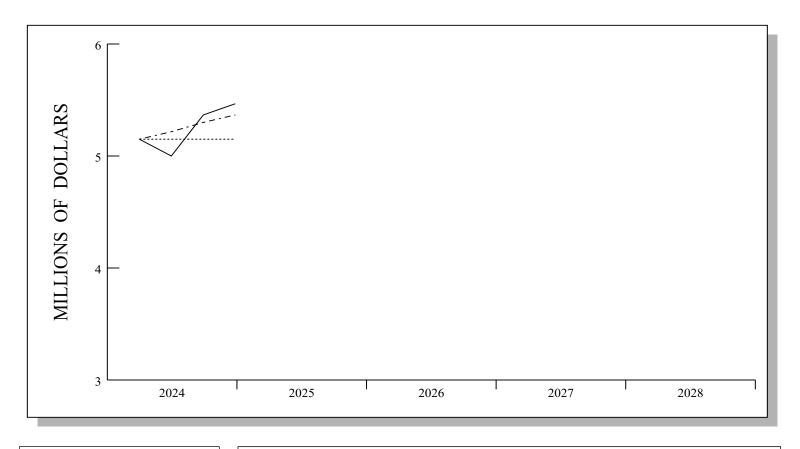
 Contribs / Withdrawals
 -60

 Income
 4,966

 Capital Gains / Losses
 87,550

 Market Value 12/2024
 \$ 5,471,651

INVESTMENT GROWTH

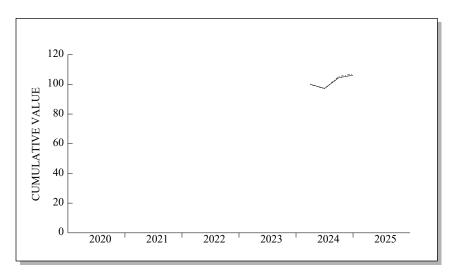


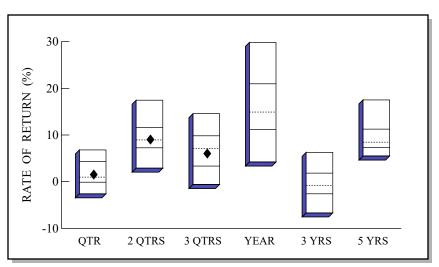
----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING BLENDED RATE \$ 5,382,455

	LAST QUARTER	PERIOD 3/24 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 5,379,195 - 60 92,516 \$ 5,471,651	\$ 5,152,490 -216 319,377 \$ 5,471,651
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	4,966 87,550 92,516	$ \begin{array}{r} 16,887 \\ 302,490 \\ \hline 319,377 \end{array} $

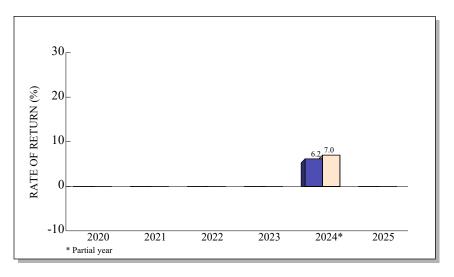
TOTAL RETURN COMPARISONS





Small Cap Growth Universe



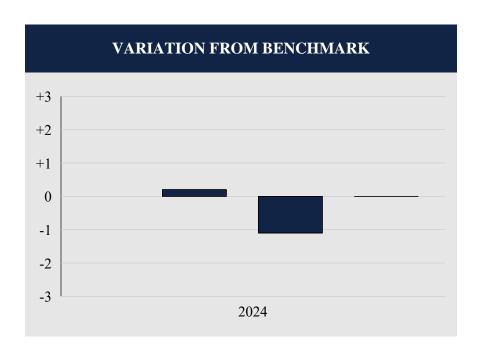


					ANNUA	LIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	1.7	9.2	6.2			
(RANK)	(40)	(47)	(60)			
5TH %ILE	6.8	17.5	14.6	29.8	6.3	17.5
25TH %ILE	4.3	11.6	9.8	21.0	1.8	11.3
MEDIAN	1.0	8.9	7.1	14.9	-0.8	8.5
75TH %ILE	-0.1	7.3	3.4	11.1	-2.6	7.3
95TH %ILE	-2.6	2.9	-0.6	4.2	-6.7	5.5
Russ 2000G	1.7	10.3	7.0	15.2	0.2	6.9

Small Cap Growth Universe

TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

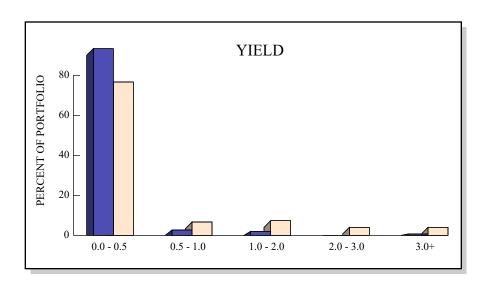
COMPARATIVE BENCHMARK: RUSSELL 2000 GROWTH

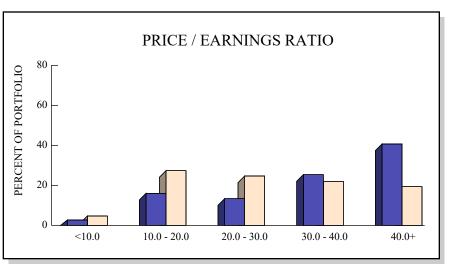


Total Quarters Observed	3
Quarters At or Above the Benchmark	2
Quarters Below the Benchmark	1
Batting Average	.667

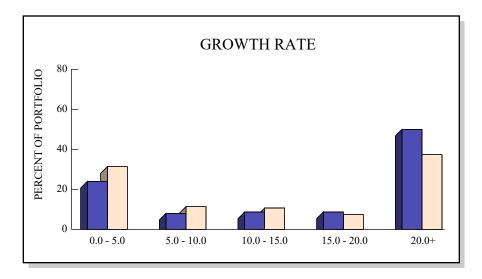
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
6/24	-2.7	-2.9	0.2				
9/24	7.3	8.4	-1.1				
12/24	1.7	1.7	0.0				

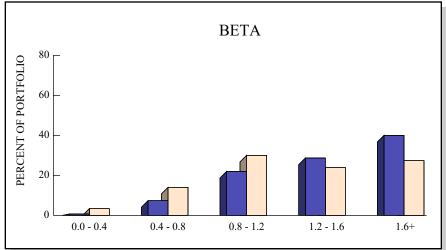
STOCK CHARACTERISTICS



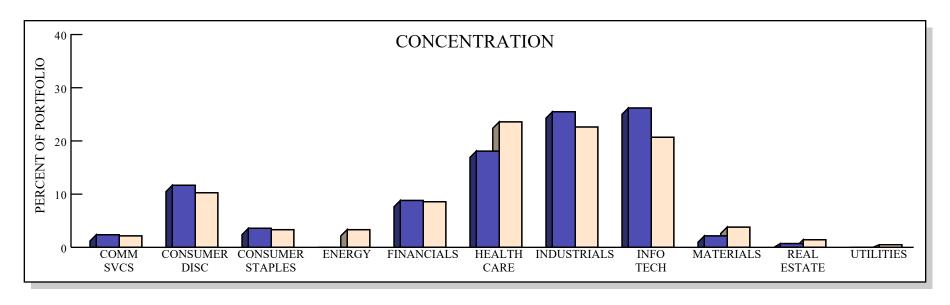


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	69	0.2%	21.8%	38.0	1.45	
RUSSELL 2000G	1,117	0.5%	17.3%	31.2	1.31	

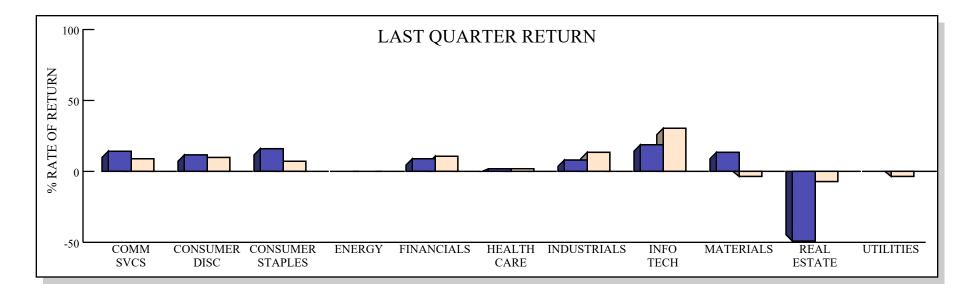




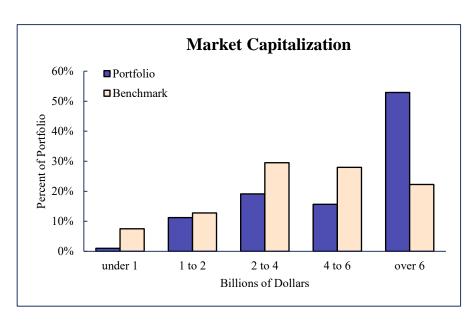
STOCK INDUSTRY ANALYSIS

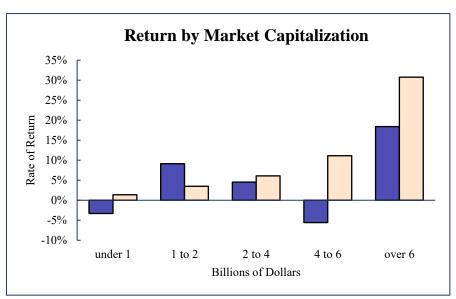


■ PORTFOLIO ■ RUSSELL 2000G



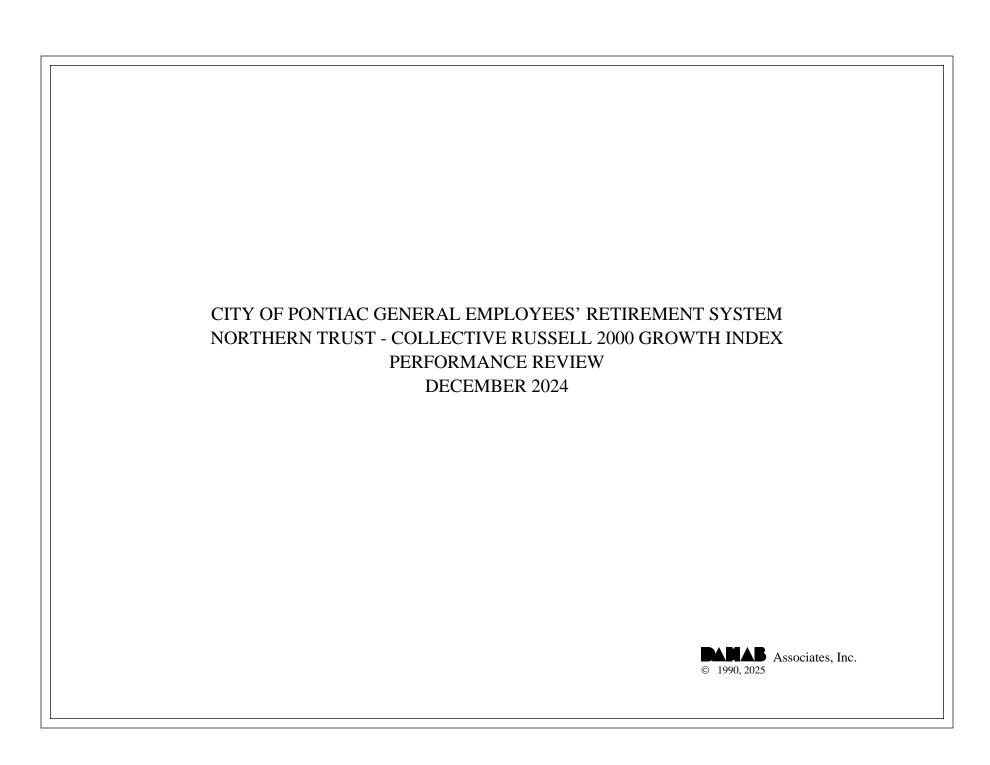
TOP TEN HOLDINGS





TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	VERTEX INC	\$ 163,731	2.99%	38.5%	Information Technology	\$ 8.3 B
2	SHIFT4 PAYMENTS INC	155,255	2.84%	17.1%	Financials	9.4 B
3	GLOBUS MEDICAL INC	151,773	2.77%	15.6%	Health Care	13.1 B
4	COMFORT SYSTEMS USA INC	149,693	2.74%	8.7%	Industrials	15.1 B
5	CHEFS' WAREHOUSE INC	143,521	2.62%	17.4%	Consumer Staples	2.0 B
6	MACOM TECHNOLOGY SOLUTIONS H	128,611	2.35%	16.8%	Information Technology	9.6 B
7	MAGNITE INC	128,156	2.34%	15.0%	Communication Services	2.2 B
8	CHAMPION HOMES INC	127,745	2.33%	-7.1%	Consumer Discretionary	5.1 B
9	CASELLA WASTE SYSTEMS INC	126,760	2.32%	6.4%	Industrials	6.6 B
10	PLANET FITNESS INC	124,280	2.27%	21.7%	Consumer Discretionary	8.4 B



INVESTMENT RETURN

On December 31st, 2024, the City of Pontiac General Employees' Retirement System's Northern Trust Collective Russell 2000 Growth Index portfolio was valued at \$13,699,933, representing an increase of \$227,952 from the September quarter's ending value of \$13,471,981. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$227,952 in net investment returns. Since there were no income receipts for the fourth quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$227,952.

RELATIVE PERFORMANCE

Total Fund

During the fourth quarter, the Northern Trust Collective Russell 2000 Growth Index portfolio gained 1.7%, which was equal to the Russell 2000 Growth Index's return of 1.7% and ranked in the 40th percentile of the Small Cap Growth universe. Over the trailing twelve-month period, this portfolio returned 15.1%, which was 0.1% below the benchmark's 15.2% return, and ranked in the 48th percentile. Since December 2018, the portfolio returned 10.2% per annum and ranked in the 83rd percentile. For comparison, the Russell 2000 Growth returned an annualized 10.2% over the same period.

EXECUTIVE SUMMARY

PERFORMANCE SUMMARY							
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 12/18	
Total Portfolio - Gross	1.7	15.1	0.2	6.9		10.2	
SMALL CAP GROWTH RANK	(40)	(48)	(34)	(80)		(83)	
Total Portfolio - Net	1.7	15.1	0.2	6.8		10.1	
Russell 2000G	1.7	15.2	0.2	6.9	8.1	10.2	
Domestic Equity - Gross	1.7	15.1	0.2	6.9		10.2	
SMALL CAP GROWTH RANK	(40)	(48)	(34)	(80)		(83)	
Russell 2000G	1.7	15.2	0.2	6.9	8.1	10.2	

ASSET ALLOCATION						
Domestic Equity	100.0%	\$ 13,699,933				
Total Portfolio	100.0%	\$ 13,699,933				

INVESTMENT RETURN

 Market Value 9/2024
 \$ 13,471,981

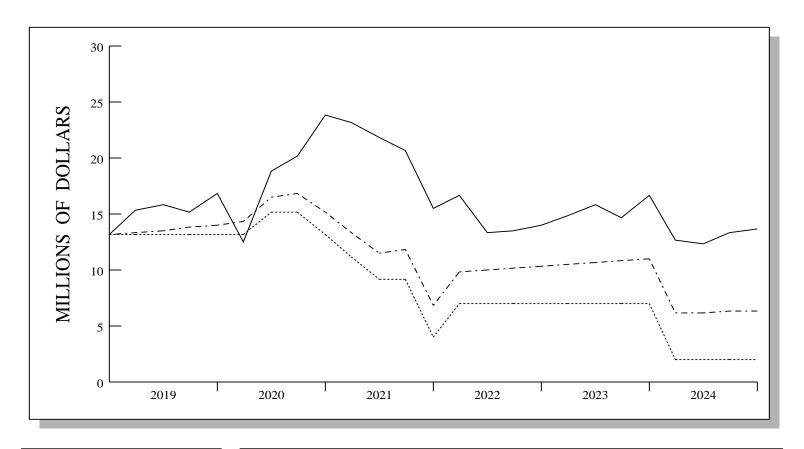
 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 227,952

 Market Value 12/2024
 \$ 13,699,933

INVESTMENT GROWTH

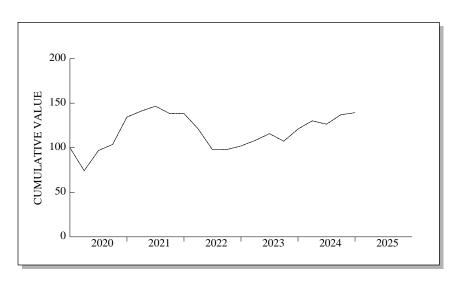


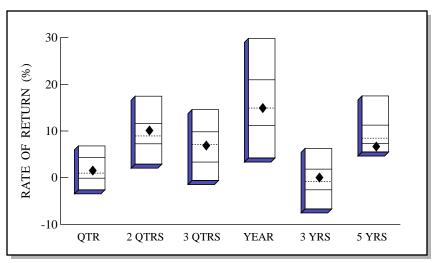
----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING
BLENDED RATE \$ 6,452,146

	LAST QUARTER	PERIOD 12/18 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{r} \$ \ 13,471,981 \\ 0 \\ \hline 227,952 \\ \$ \ 13,699,933 \\ \end{array} $	\$ 13,203,319 -11,188,683 <u>11,685,297</u> \$ 13,699,933
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 227,952 \\ \hline 227,952 \end{array} $	11,685,297 11,685,297

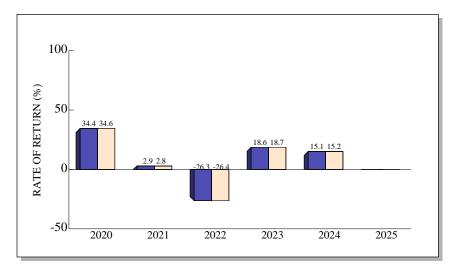
TOTAL RETURN COMPARISONS





Small Cap Growth Universe



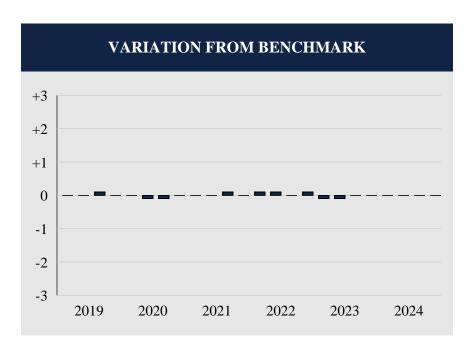


					ANNU <i>A</i>	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	1.7	10.3	7.0	15.1	0.2	6.9
(RANK)	(40)	(41)	(54)	(48)	(34)	(80)
5TH %ILE	6.8	17.5	14.6	29.8	6.3	17.5
25TH %ILE	4.3	11.6	9.8	21.0	1.8	11.3
MEDIAN	1.0	8.9	7.1	14.9	-0.8	8.5
75TH %ILE	-0.1	7.3	3.4	11.1	-2.6	7.3
95TH %ILE	-2.6	2.9	-0.6	4.2	-6.7	5.5
Russ 2000G	1.7	10.3	7.0	15.2	0.2	6.9

Small Cap Growth Universe

TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

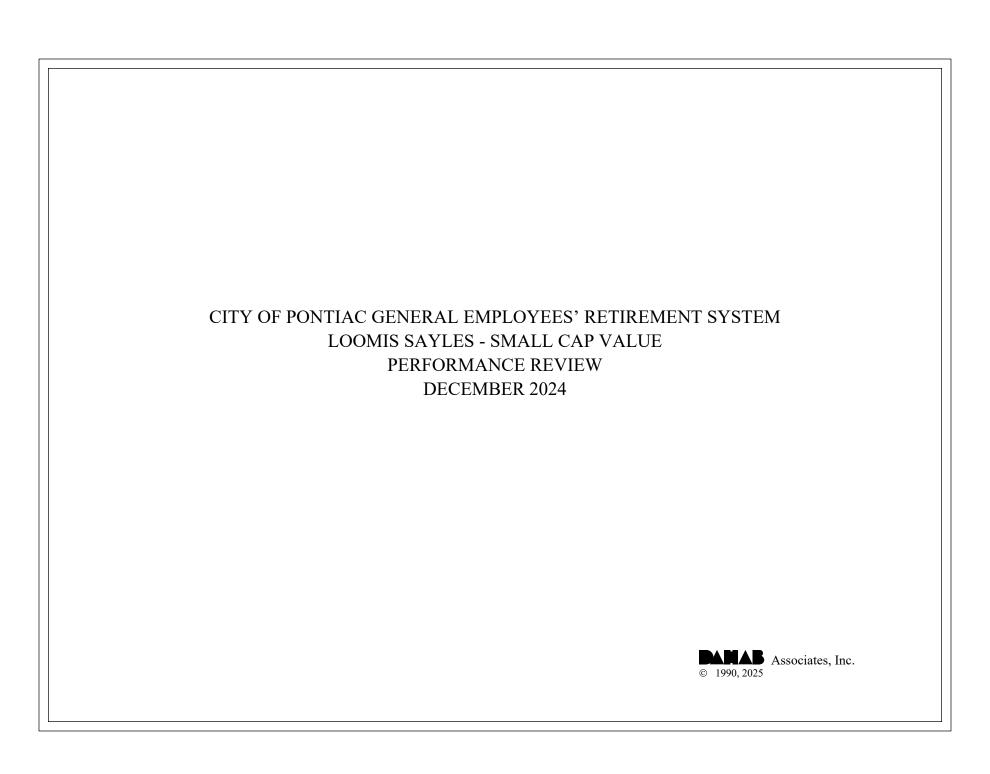
COMPARATIVE BENCHMARK: RUSSELL 2000 GROWTH



Total Quarters Observed	24
Quarters At or Above the Benchmark	20
Quarters Below the Benchmark	4
Batting Average	.833

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
Date 3/19 6/19 9/19 12/19 3/20 6/20 9/20 12/20 3/21 6/21 9/21 12/21 3/22 6/22 9/22 12/22 3/23 6/23 9/23 12/23	Portfolio 17.1 2.7 -4.1 11.4 -25.8 30.5 7.1 29.6 4.9 3.9 -5.6 0.0 -12.5 -19.2 0.2 4.2 6.0 7.0 -7.3 12.7	Benchmark 17.1 2.7 -4.2 11.4 -25.8 30.6 7.2 29.6 4.9 3.9 -5.7 0.0 -12.6 -19.3 0.2 4.1 6.1 7.1 -7.3 12.7	0.0 0.0 0.1 0.0 0.0 0.1 0.0 -0.1 -0.1 0.0 0.0 0.0 0.1 0.0 0.1 0.1 0.0 0.1 -0.1 -			
3/24 6/24 9/24 12/24	7.6 -2.9 8.4 1.7	7.6 -2.9 8.4 1.7	0.0 0.0 0.0 0.0			

5



INVESTMENT RETURN

On December 31st, 2024, the City of Pontiac General Employees' Retirement System's Loomis Sayles Small Cap Value portfolio was valued at \$20,304,430, representing an increase of \$89,513 from the September quarter's ending value of \$20,214,917. Last quarter, the Fund posted withdrawals totaling \$237, which partially offset the portfolio's net investment return of \$89,750. Income receipts totaling \$73,017 plus net realized and unrealized capital gains of \$16,733 combined to produce the portfolio's net investment return.

RELATIVE PERFORMANCE

Total Fund

For the fourth quarter, the Loomis Sayles Small Cap Value portfolio returned 0.4%, which was 1.5% above the Russell 2000 Value Index's return of -1.1% and ranked in the 38th percentile of the Small Cap Value universe. Over the trailing year, the portfolio returned 11.2%, which was 3.1% above the benchmark's 8.1% return, ranking in the 43rd percentile. Since December 1994, the portfolio returned 12.3% annualized. The Russell 2000 Value returned an annualized 9.7% over the same period.

HOLDINGS ANALYSIS

Last quarter, the Loomis portfolio was diversified across all eleven industry sectors in our analysis. Relative to the Russell 2000 Value Index, the portfolio was overweight in the Consumer Staples, Industrials, and Information Technology sectors, while underweight in the Financials and Real Estate sectors.

Although selection effects appear mostly negative at the quarter-end snapshot of holdings, the portfolio outperformed the benchmark by 1.5%. Value was added through the Financials sector, which made up the second largest allocation in the portfolio, as well as Communication Services and Utilities, which made up smaller allocations. The portfolio's reduced weight in the Real Estate sector allowed for less exposure to market losses in that sector. Nearly a tenth of the portfolio was turned over during the quarter.

EXECUTIVE SUMMARY

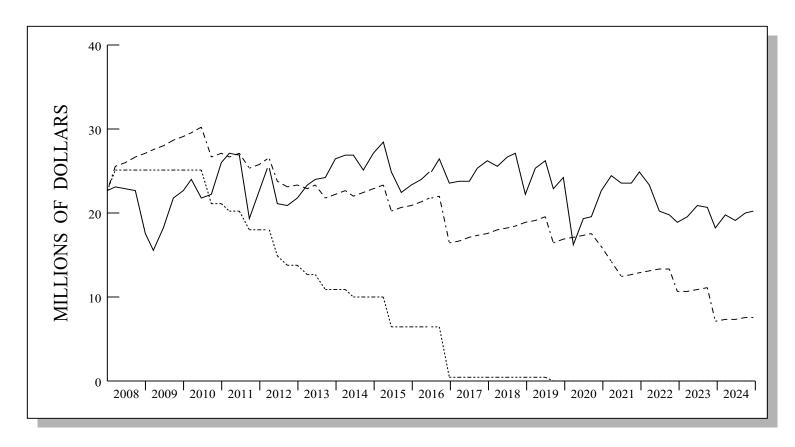
PERFORMANCE SUMMARY							
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 12/94	
Total Portfolio - Gross	0.4	11.2	6.0	9.6	8.7	12.3	
SMALL CAP VALUE RANK	(38)	(43)	(29)	(39)	(35)		
Total Portfolio - Net	0.3	10.5	5.3	8.8	7.9	12.0	
Russell 2000V	-1.1	8.1	1.9	7.3	7.1	9.7	
Domestic Equity - Gross	0.4	11.2	6.0	9.6	8.7	12.3	
SMALL CAP VALUE RANK	(38)	(43)	(29)	(39)	(35)		
Russell 2000V	-1.1	8.1	1.9	7.3	7.1	9.7	

ASSET ALLOCATION							
Domestic Equity	100.0%	\$ 20,304,430					
Total Portfolio	100.0%	\$ 20,304,430					

INVESTMENT RETURN

Market Value 9/2024	\$ 20,214,917
Contribs / Withdrawals	-237
Income	73,017
Capital Gains / Losses	16,733
Market Value 12/2024	\$ 20,304,430

INVESTMENT GROWTH

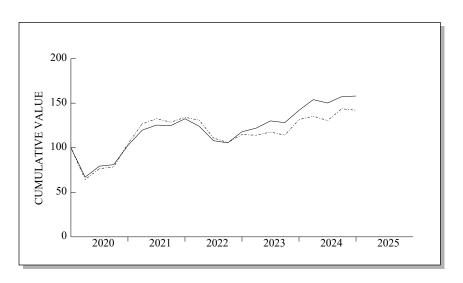


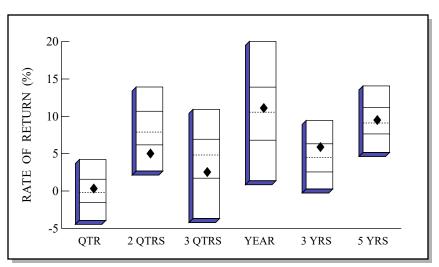
----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING
BLENDED RATE \$ 7,768,888

	LAST QUARTER	PERIOD 12/07 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{r} \$ 20,214,917 \\ -237 \\ 89,750 \\ \$ 20,304,430 \end{array} $	\$ 22,726,519 - 38,491,624 <u>36,069,535</u> \$ 20,304,430
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{73,017}{16,733}$ $89,750$	4,974,469 31,095,066 36,069,535

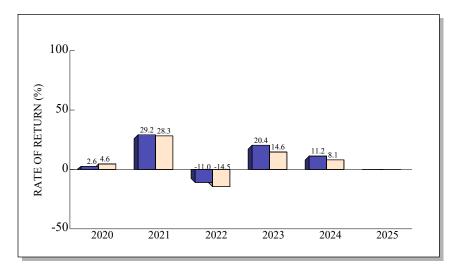
TOTAL RETURN COMPARISONS





Small Cap Value Universe



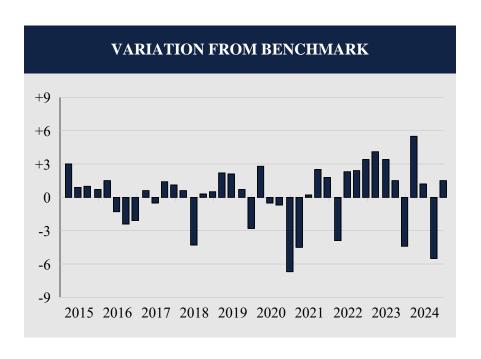


					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	0.4	5.2	2.6	11.2	6.0	9.6
(RANK)	(38)	(81)	(70)	(43)	(29)	(39)
5TH %ILE	4.2	13.9	10.9	20.0	9.5	14.1
25TH %ILE	1.6	10.7	6.9	13.9	6.3	11.2
MEDIAN	-0.2	7.9	4.8	10.6	4.5	9.1
75TH %ILE	-1.5	6.2	1.7	6.8	2.6	7.6
95TH %ILE	-3.9	2.7	-3.7	1.4	0.3	5.2
Russ 2000V	-1.1	9.0	5.0	8.1	1.9	7.3

Small Cap Value Universe

TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

COMPARATIVE BENCHMARK: RUSSELL 2000 VALUE

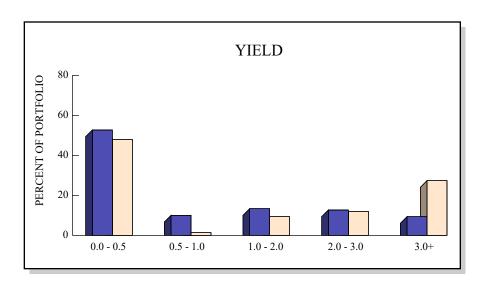


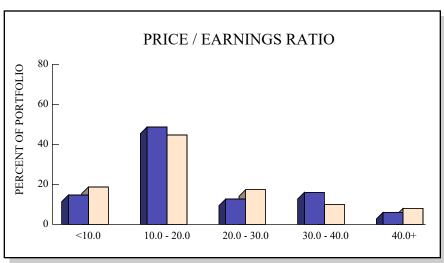
Total Quarters Observed	40
Quarters At or Above the Benchmark	27
Quarters Below the Benchmark	13
Batting Average	.675

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16 3/17	5.0 -0.3 -9.7 3.6 3.2 3.0 6.5 12.0	2.0 -1.2 -10.7 2.9 1.7 4.3 8.9 14.1	3.0 0.9 1.0 0.7 1.5 -1.3 -2.4 -2.1 0.6			
6/17 9/17 12/17 3/18 6/18 9/18 12/18 3/19 6/19	0.2 6.5 3.1 -2.0 4.0 1.9 -18.2 14.1 3.5	0.7 5.1 2.0 -2.6 8.3 1.6 -18.7 11.9	-0.5 1.4 1.1 0.6 -4.3 0.3 0.5 2.2 2.1			
9/19 12/19 3/20 6/20 9/20 12/20 3/21 6/21	0.1 5.7 -32.9 18.4 1.9 26.7 16.7 4.8	-0.6 8.5 -35.7 18.9 2.6 33.4 21.2 4.6	0.7 -2.8 2.8 -0.5 -0.7 -6.7 -4.5 0.2			
9/21 12/21 3/22 6/22 9/22 12/22 3/23	-0.5 6.2 -6.3 -13.0 -2.2 11.8	-3.0 4.4 -2.4 -15.3 -4.6 8.4 -0.7	2.5 1.8 -3.9 2.3 2.4 3.4			
6/23 9/23 12/23 3/24 6/24 9/24 12/24	6.6 -1.5 10.9 8.4 -2.4 4.7 0.4	3.2 -3.0 15.3 2.9 -3.6 10.2 -1.1	3.4 1.5 -4.4 5.5 1.2 -5.5 1.5			

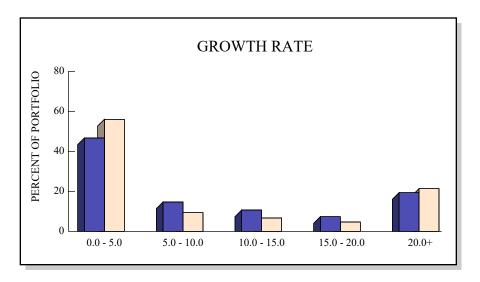
5

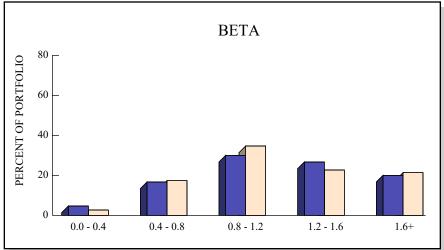
STOCK CHARACTERISTICS



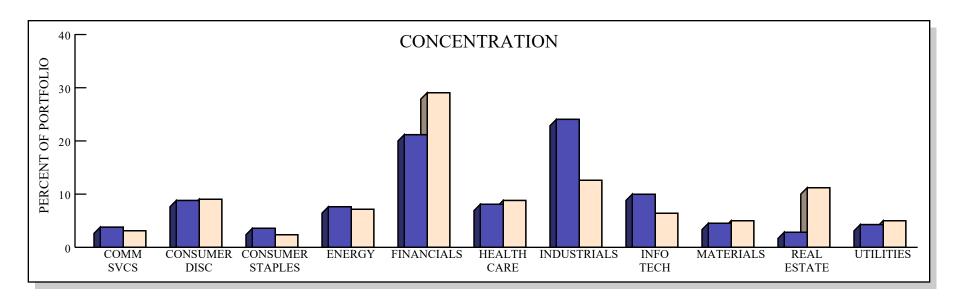


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	115	1.1%	7.1%	21.0	1.20	
RUSSELL 2000V	1,433	1.9%	5.8%	20.6	1.23	

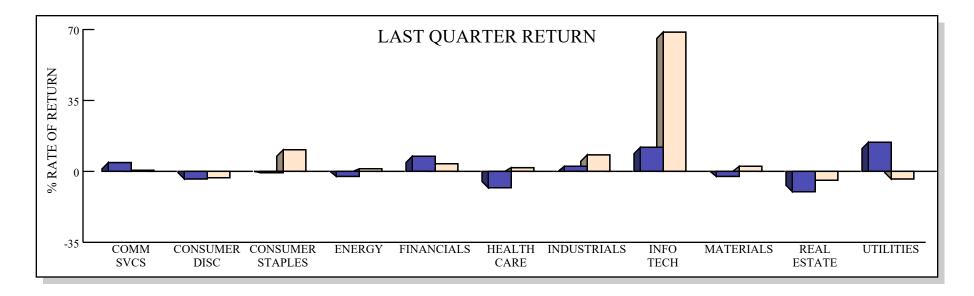




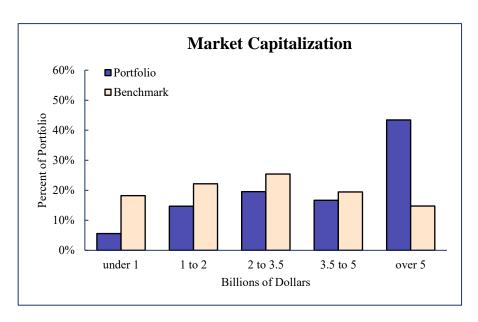
STOCK INDUSTRY ANALYSIS

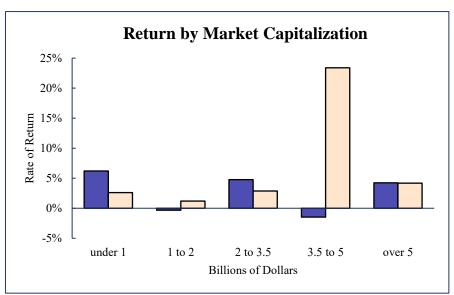


■ PORTFOLIO ■ RUSSELL 2000V



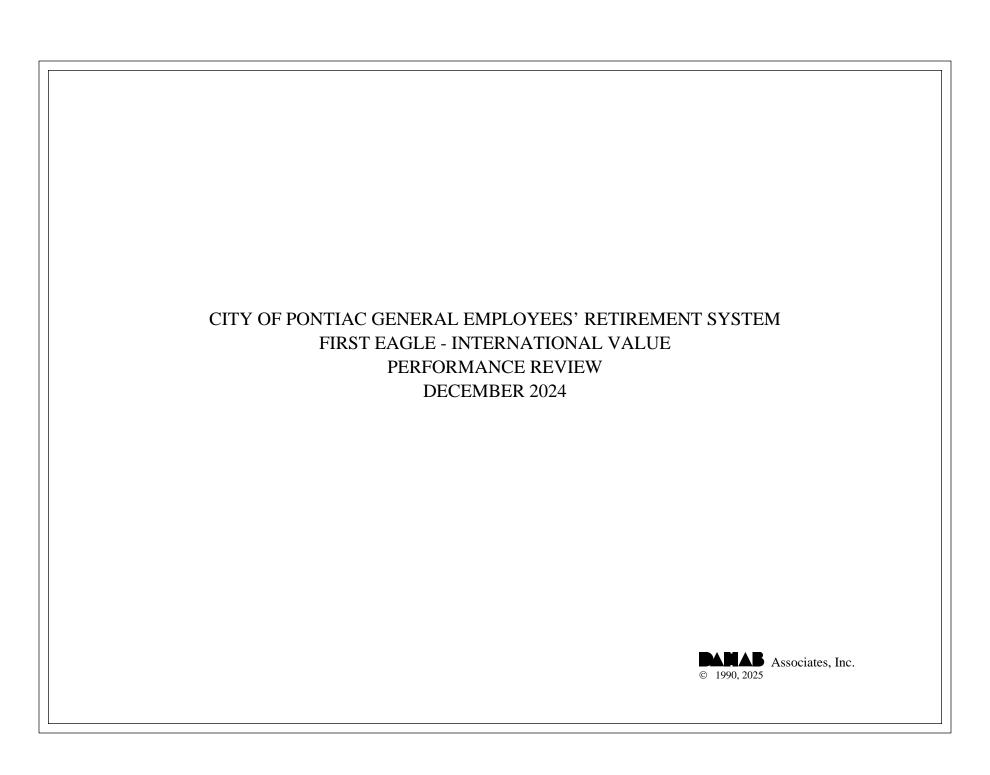
TOP TEN HOLDINGS





TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	MOOG INC	\$ 382,460	1.88%	-2.4%	Industrials	\$ 5.8 B
2	KNIFE RIVER CORP	324,130	1.60%	13.7%	Materials	5.8 B
3	WINTRUST FINANCIAL CORP	320,629	1.58%	15.3%	Financials	8.3 B
4	UNITED STATES CELLULAR CORP	311,342	1.53%	14.8%	Communication Services	5.4 B
5	TALEN ENERGY CORP	306,033	1.51%	13.0%	Utilities	9.3 B
6	VONTIER CORP	298,835	1.47%	8.2%	Information Technology	5.5 B
7	FEDERAL AGRICULTURAL MORTGAG	295,425	1.45%	5.8%	Financials	1.8 B
8	PINNACLE FINANCIAL PARTNERS	280,827	1.38%	17.0%	Financials	8.8 B
9	TTM TECHNOLOGIES INC	272,027	1.34%	35.6%	Information Technology	2.5 B
10	HOME BANCSHARES INC	262,624	1.29%	5.1%	Financials	5.6 B



INVESTMENT RETURN

On December 31st, 2024, the City of Pontiac General Employees' Retirement System's First Eagle International Value portfolio was valued at \$9,525,296, a decrease of \$668,856 from the September ending value of \$10,194,152. Last quarter, the account recorded no net contributions or withdrawals, while recording a net investment loss for the quarter of \$668,856. Since there were no income receipts for the fourth quarter, net investment losses were the result of capital losses (realized and unrealized).

RELATIVE PERFORMANCE

Total Fund

During the fourth quarter, the First Eagle International Value portfolio lost 6.4%, which was 0.8% better than the MSCI ACWI Ex-US Value Index's return of -7.2% and ranked in the 33rd percentile of the International Equity universe. Over the trailing year, the portfolio returned 7.5%, which was 0.6% better than the benchmark's 6.9% performance, and ranked in the 31st percentile. Since June 2018, the account returned 5.4% per annum and ranked in the 31st percentile. For comparison, the MSCI ACWI Ex-US Value returned an annualized 4.9% over the same time frame.

EXECUTIVE SUMMARY

PERFORMANCE SUMMARY						
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 06/18
Total Portfolio - Gross	-6.4	7.5	3.6	5.0		5.4
INTERNATIONAL EQUITY RANK	(33)	(31)	(26)	(39)		(31)
Total Portfolio - Net	-6.6	6.7	2.8	4.2		4.6
ACWI Ex-US Value	-7.2	6.9	5.1	5.2	4.7	4.9
International Equity - Gross	-6.4	7.5	3.6	5.0		5.4
INTERNATIONAL EQUITY RANK	(33)	(31)	(26)	(39)		(31)
ACWI Ex-US Value	-7.2	6.9	5.1	5.2	4.7	4.9

ASSET ALLOCATION						
Int'l Equity	100.0%	\$ 9,525,296				
Total Portfolio	100.0%	\$ 9,525,296				

INVESTMENT RETURN

 Market Value 9/2024
 \$ 10,194,152

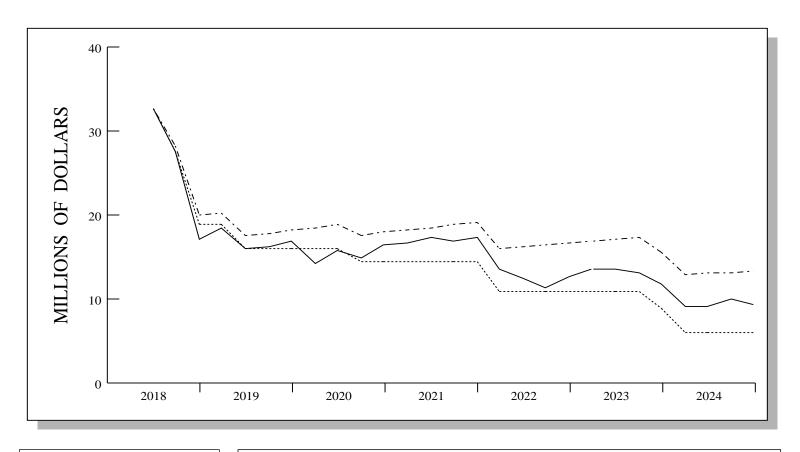
 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 -668,856

 Market Value 12/2024
 \$ 9,525,296

INVESTMENT GROWTH

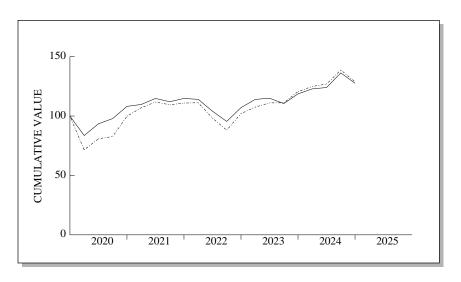


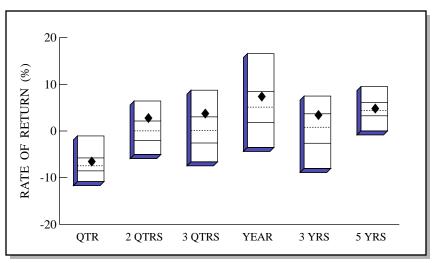
----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING BLENDED RATE\$ 13,511,556

	LAST QUARTER	PERIOD 6/18 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{r} \$ 10,194,152 \\ 0 \\ -668,856 \\ \$ 9,525,296 \end{array} $	\$ 32,766,649 - 26,737,739 <u>3,496,386</u> \$ 9,525,296
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0 -668,856 -668,856	$ \begin{array}{r} 0 \\ 3,496,386 \\ \hline 3,496,386 \end{array} $

TOTAL RETURN COMPARISONS

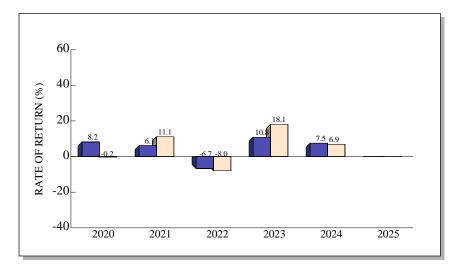




International Equity Universe



4

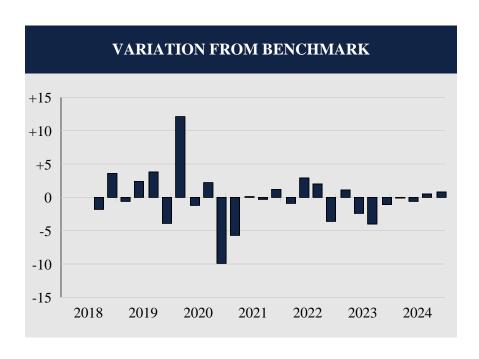


					ANNUA	LIZED
	QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	-6.4	2.9	3.9	7.5	3.6	5.0
(RANK)	(33)	(21)	(21)	(31)	(26)	(39)
5TH %ILE	-1.1	6.4	8.7	16.6	7.5	9.5
25TH %ILE	-5.8	2.1	3.0	8.4	3.7	6.1
MEDIAN	-7.5	0.0	0.1	5.1	0.8	4.4
75TH %ILE	-8.6	-2.0	-2.6	1.8	-2.6	3.3
95TH %ILE	-10.9	-5.1	-6.6	-3.5	-8.0	0.0
ACWI Ex-US V	7 -7.2	1.6	3.2	6.9	5.1	5.2

International Equity Universe

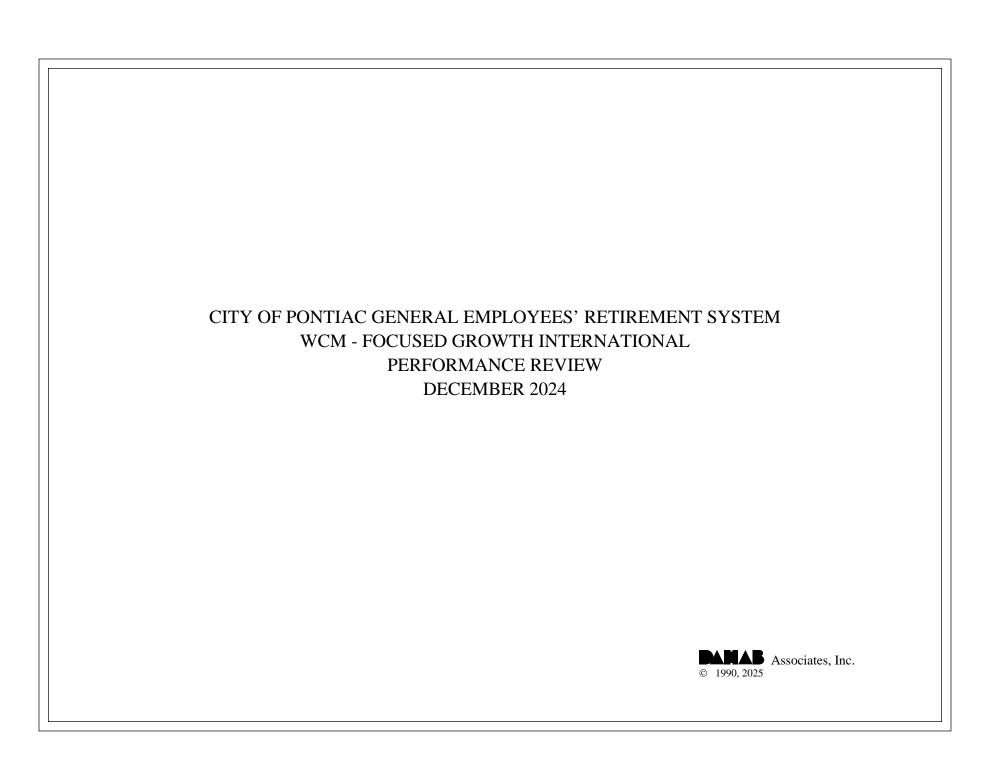
TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: MSCI ACWI EX-US VALUE



Total Quarters Observed	26
Quarters At or Above the Benchmark	12
Quarters Below the Benchmark	14
Batting Average	.462

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
9/18	0.0	1.8	-1.8			
12/18	-7.0	-10.6	3.6			
3/19	7.9	8.5	-0.6			
6/19	4.3	1.9	2.4			
9/19	1.1	-2.7	3.8			
12/19	4.4	8.3	-3.9			
3/20	-16.4	-28.5	12.1			
6/20	11.8	13.0	-1.2			
9/20	4.6	2.4	2.2			
12/20	10.6	20.5	-9.9			
3/21	1.5	7.2	-5.7			
6/21	4.6	4.5	0.1			
9/21	-2.4	-2.1	-0.3			
12/21	2.5	1.3	1.2			
3/22	-0.6	0.3	-0.9			
6/22	-8.8	-11.7	2.9			
9/22	-8.3	-10.3	2.0			
12/22	12.2	15.8	-3.6			
3/23	6.4	5.3	1.1			
6/23	0.9	3.3	-2.4			
9/23	-3.9	0.1	-4.0			
12/23	7.4	8.5	-1.1			
3/24	3.5	3.6	-0.1			
6/24	1.0	1.6	-0.6			
9/24	9.9	9.4	0.5			
12/24	-6.4	-7.2	0.8			



INVESTMENT RETURN

On December 31st, 2024, the City of Pontiac General Employees' Retirement System's WCM Focused Growth International portfolio was valued at \$15,521,078, a decrease of \$1,167,896 from the September ending value of \$16,688,974. Last quarter, the account recorded total net withdrawals of \$6,758 in addition to \$1,161,138 in net investment losses. The fund's net investment loss was a result of income receipts totaling \$46,516 and realized and unrealized capital losses totaling \$1,207,654.

RELATIVE PERFORMANCE

Total Fund

During the fourth quarter, the WCM Focused Growth International portfolio lost 7.0%, which was 0.6% better than the MSCI All Country World Ex-US Net Index's return of -7.6% and ranked in the 39th percentile of the International Equity universe. Over the trailing year, the portfolio returned 8.5%, which was 3.0% better than the benchmark's 5.5% performance, and ranked in the 25th percentile. Since September 2013, the account returned 10.3% per annum. For comparison, the MSCI All Country World Ex-US Net Index returned an annualized 4.3% over the same time frame.

PERFORMANCE SUMMARY							
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 09/13	
Total Portfolio - Gross	-7.0	8.5	-2.7	8.3	10.8	10.3	
INTERNATIONAL EQUITY RANK	(39)	(25)	(76)	(10)	(2)		
Total Portfolio - Net	-7.1	7.7	-3.4	7.5	10.0	9.5	
ACWI Ex-US Net	-7.6	5.5	0.8	4.1	4.8	4.3	
International Equity - Gross	-7.0	8.5	-2.7	8.3	10.8	10.3	
INTERNATIONAL EQUITY RANK	(39)	(25)	(76)	(10)	(2)		
ACWI Ex-US Net	-7.6	5.5	0.8	4.1	4.8	4.3	

ASSET ALLOCATION							
Int'l Equity	100.0%	\$ 15,521,078					
Total Portfolio	100.0%	\$ 15,521,078					

INVESTMENT RETURN

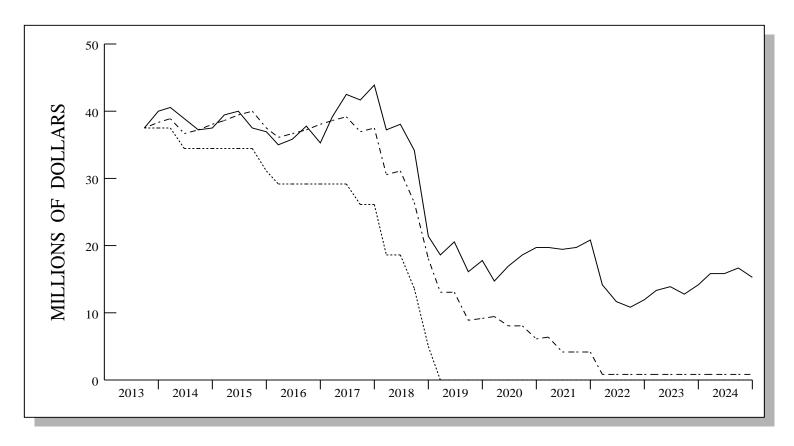
 Market Value 9/2024
 \$ 16,688,974

 Contribs / Withdrawals
 - 6,758

 Income
 46,516

 Capital Gains / Losses
 - 1,207,654

 Market Value 12/2024
 \$ 15,521,078

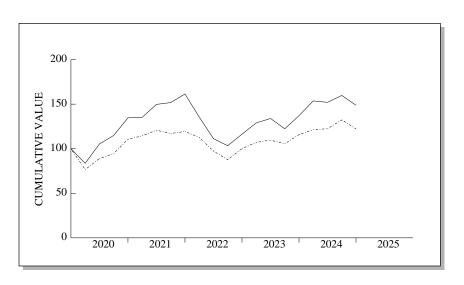


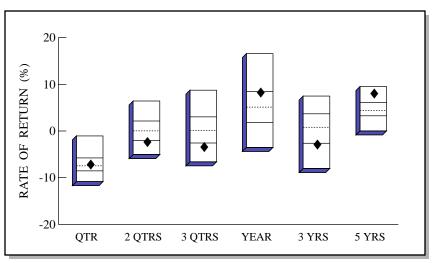
----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING
BLENDED RATE \$ 898,487

	LAST QUARTER	PERIOD 9/13 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 16,688,974 - 6,758 -1,161,138 \$ 15,521,078	\$ 37,653,208 - 51,885,857 <u>29,753,727</u> \$ 15,521,078
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	46,516 -1,207,654 -1,161,138	3,890,300 25,863,427 29,753,727

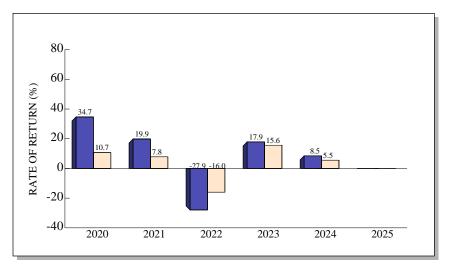
TOTAL RETURN COMPARISONS





International Equity Universe



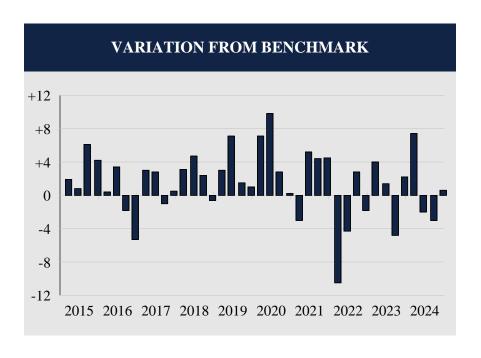


					ANNU <i>A</i>	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	-7.0	-2.2	-3.2	8.5	-2.7	8.3
(RANK)	(39)	(80)	(80)	(25)	(76)	(10)
5TH %ILE	-1.1	6.4	8.7	16.6	7.5	9.5
25TH %ILE	-5.8	2.1	3.0	8.4	3.7	6.1
MEDIAN	-7.5	0.0	0.1	5.1	0.8	4.4
75TH %ILE	-8.6	-2.0	-2.6	1.8	-2.6	3.3
95TH %ILE	-10.9	-5.1	-6.6	-3.5	-8.0	0.0
ACWI Ex-US N	V -7.6	-0.1	0.8	5.5	0.8	4.1

International Equity Universe

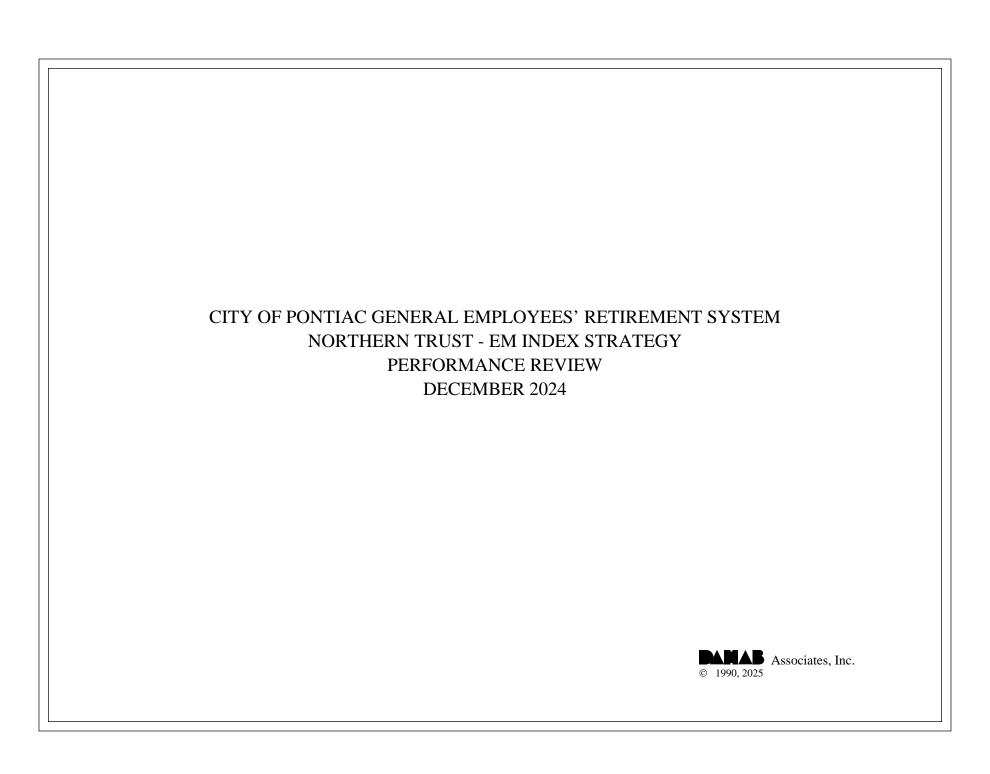
TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

COMPARATIVE BENCHMARK: MSCI ALL COUNTRY WORLD EX-US NET



Total Quarters Observed	40
Quarters At or Above the Benchmark	29
Quarters Below the Benchmark	11
Batting Average	.725

RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
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 12/20 3/21 6/21 9/21 12/21	5.4 1.3 -6.1 7.4 0.0 2.8 5.1 -6.6 10.9 8.6 5.2 5.5 1.9 2.1 3.1 -12.1 13.3 10.1 -0.3 9.9 -16.3 25.9 9.1 17.2 0.5 10.7 1.4 6.3 -15.9 -18.0	3.5 0.5 -12.2 3.2 -0.4 -0.6 6.9 -1.3 7.9 5.8 6.2 5.0 -1.2 -2.6 0.7 -11.5 10.3 3.0 -1.8 8.9 -23.4 16.1 6.3 17.0 3.5 5.5 -3.0 1.8 -1.3	1.9 0.8 6.1 4.2 0.4 3.4 -1.8 -5.3 3.0 2.8 -1.0 0.5 3.1 4.7 2.4 -0.6 3.0 7.1 1.5 1.0 7.1 9.8 2.8 0.2 -3.0 5.2 4.4 4.5 -10.5 -4.3				
9/22 12/22 3/23 6/23 9/23 12/23	-7.1 12.5 10.9 3.8 -8.6	-9.9 14.3 6.9 2.4 -3.8 9.8	2.8 -1.8 4.0 1.4 -4.8 2.2				
12/23 3/24 6/24 9/24 12/24	12.0 12.1 -1.0 5.1 -7.0	9.8 4.7 1.0 8.1 -7.6	2.2 7.4 -2.0 -3.0 0.6				



On December 31st, 2024, the City of Pontiac General Employees' Retirement System's Northern Trust EM Index Strategy portfolio was valued at \$6,846,827, a decrease of \$562,951 from the September ending value of \$7,409,778. Last quarter, the account recorded no net contributions or withdrawals, while recording a net investment loss for the quarter of \$562,951. Since there were no income receipts for the fourth quarter, net investment losses were the result of capital losses (realized and unrealized).

RELATIVE PERFORMANCE

Total Fund

During the fourth quarter, the Northern Trust EM Index Strategy portfolio lost 7.6%, which was 0.2% better than the MSCI Emerging Market Index's return of -7.8% and ranked in the 61st percentile of the Emerging Markets universe. Over the trailing year, the portfolio returned 7.3%, which was 0.8% below the benchmark's 8.1% performance, and ranked in the 47th percentile. Since December 2018, the account returned 4.2% per annum and ranked in the 73rd percentile. For comparison, the MSCI Emerging Markets returned an annualized 4.7% over the same time frame.

PERFORMANCE SUMMARY							
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 12/18	
Total Portfolio - Gross	-7.6	7.3	-2.0	1.5		4.2	
EMERGING MARKETS RANK	(61)	(47)	(58)	(67)		(73)	
Total Portfolio - Net	-7.6	7.2	-2.1	1.4		4.0	
MSCI Emg Mkts	-7.8	8.1	-1.5	2.1	4.0	4.7	
Emerging Markets Equity - Gross	-7.6	7.3	-2.0	1.5		4.2	
EMERGING MARKETS RANK	(61)	(47)	(58)	(67)		(73)	
MSCI Emg Mkts	-7.8	8.1	-1.5	2.1	4.0	4.7	

ASSET ALLOCATION						
Emerging Markets	100.0%	\$ 6,846,827				
Total Portfolio	100.0%	\$ 6,846,827				

INVESTMENT RETURN

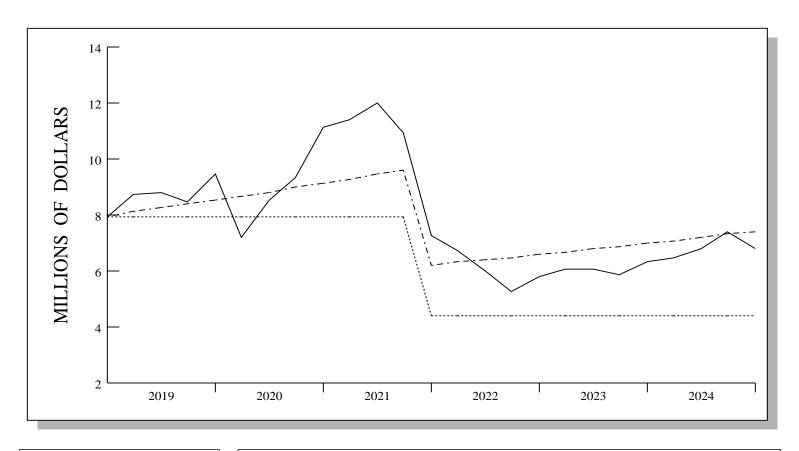
 Market Value 9/2024
 \$ 7,409,778

 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 -562,951

 Market Value 12/2024
 \$ 6,846,827



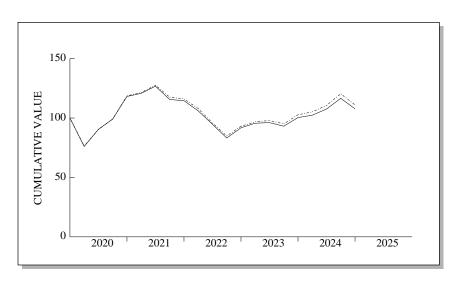
3

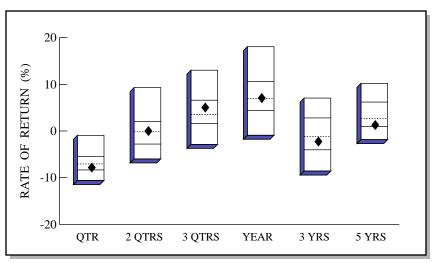
----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING
BLENDED RATE \$ 7,443,811

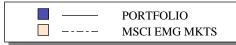
	LAST QUARTER	PERIOD 12/18 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{c} $	\$ 7,997,807 - 3,537,739 <u>2,386,759</u> \$ 6,846,827
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ -562,951 \\ \hline -562,951 \end{array} $	$ \begin{array}{r} 0 \\ 2,386,759 \\ \hline 2,386,759 \end{array} $

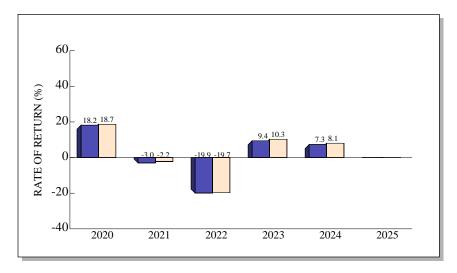
TOTAL RETURN COMPARISONS





Emerging Markets Universe



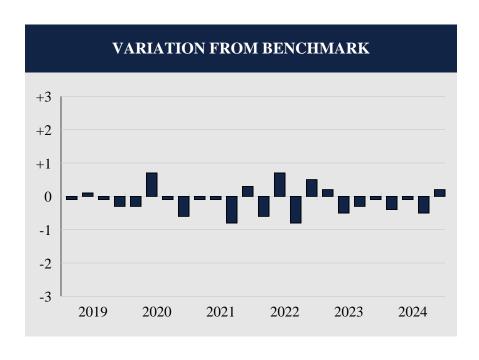


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	-7.6	0.1	5.2	7.3	-2.0	1.5
(RANK)	(61)	(48)	(37)	(47)	(58)	(67)
5TH %ILE	-1.0	9.3	13.0	18.1	7.1	10.2
25TH %ILE	-5.4	2.0	6.6	10.6	2.8	6.2
MEDIAN	-7.1	-0.2	3.5	7.0	-1.2	2.7
75TH %ILE	-8.3	-2.8	1.6	4.4	-4.0	1.0
95TH %ILE	-10.6	-6.0	-2.9	-0.9	-8.6	-1.9
MSCI EM	-7.8	0.3	5.5	8.1	-1.5	2.1

Emerging Markets Universe

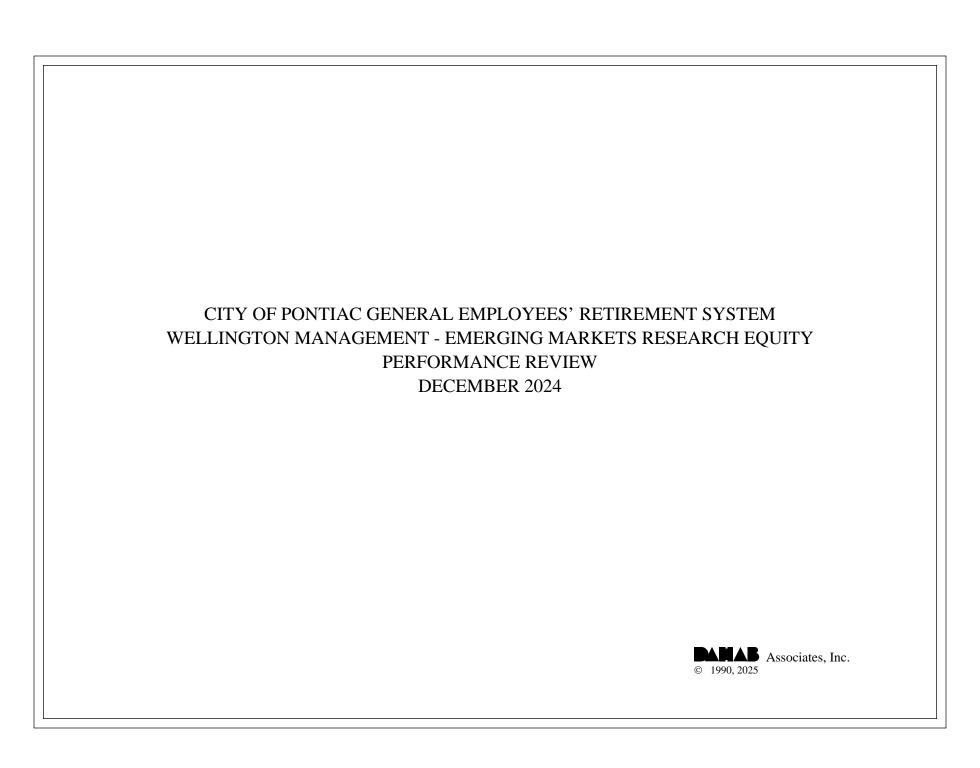
TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: MSCI EMERGING MARKETS



Total Quarters Observed	24
Quarters At or Above the Benchmark	7
Quarters Below the Benchmark	17
Batting Average	.292

RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
3/19	9.9	10.0	-0.1				
6/19	0.8	0.7	0.1				
9/19	-4.2	-4.1	-0.1				
12/19	11.6	11.9	-0.3				
3/20	-23.9	-23.6	-0.3				
6/20	18.9	18.2	0.7				
9/20	9.6	9.7	-0.1				
12/20	19.2	19.8	-0.6				
3/21	2.2	2.3	-0.1				
6/21	5.0	5.1	-0.1				
9/21	-8.8	-8.0	-0.8				
12/21	-0.9	-1.2	0.3				
3/22	-7.5	-6.9	-0.6				
6/22	-10.6	-11.3	0.7				
9/22	-12.2	-11.4	-0.8				
12/22	10.3	9.8	0.5				
3/23	4.2	4.0	0.2				
6/23	0.5	1.0	-0.5				
9/23	-3.1	-2.8	-0.3				
12/23	7.8	7.9	-0.1				
3/24	2.0	2.4	-0.4				
6/24	5.0	5.1	-0.1				
9/24	8.4	8.9	-0.5				
12/24	-7.6	-7.8	0.2				



On December 31st, 2024, the City of Pontiac General Employees' Retirement System's Wellington Management Emerging Markets Research Equity portfolio was valued at \$9,824,082, a decrease of \$843,919 from the September ending value of \$10,668,001. Last quarter, the account recorded total net withdrawals of \$30,172 in addition to \$813,747 in net investment losses. The fund's net investment loss was a result of income receipts totaling \$30,172 and realized and unrealized capital losses totaling \$843,919.

RELATIVE PERFORMANCE

Total Fund

During the fourth quarter, the Wellington Management Emerging Markets Research Equity portfolio lost 7.6%, which was 0.2% better than the MSCI Emerging Market Index's return of -7.8% and ranked in the 62nd percentile of the Emerging Markets universe. Over the trailing year, the portfolio returned 9.2%, which was 1.1% better than the benchmark's 8.1% performance, and ranked in the 32nd percentile. Since December 2018, the account returned 3.5% per annum and ranked in the 85th percentile. For comparison, the MSCI Emerging Markets returned an annualized 4.7% over the same time frame.

PERFORMANCE SUMMARY							
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 12/18	
Total Portfolio - Gross	-7.6	9.2	-4.2	0.2		3.5	
EMERGING MARKETS RANK	(62)	(32)	(76)	(82)		(85)	
Total Portfolio - Net	-7.8	8.7	-4.7	-0.3		3.0	
MSCI Emg Mkts	-7.8	8.1	-1.5	2.1	4.0	4.7	
Emerging Markets Equity - Gross	-7.6	9.2	-4.2	0.2		3.5	
EMERGING MARKETS RANK	(62)	(32)	(76)	(82)		(85)	
MSCI Emg Mkts	-7.8	8.1	-1.5	2.1	4.0	4.7	

ASSET ALLOCATION						
Emerging Markets	100.0%	\$ 9,824,082				
Total Portfolio	100.0%	\$ 9,824,082				

INVESTMENT RETURN

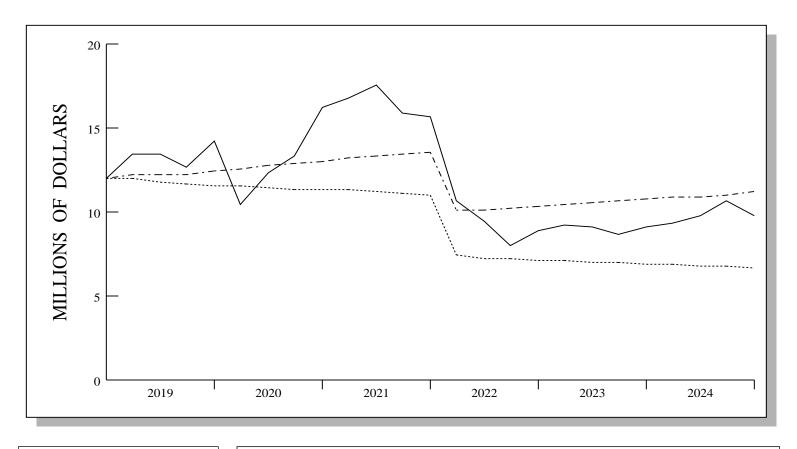
 Market Value 9/2024
 \$ 10,668,001

 Contribs / Withdrawals
 - 30,172

 Income
 30,172

 Capital Gains / Losses
 -843,919

 Market Value 12/2024
 \$ 9,824,082

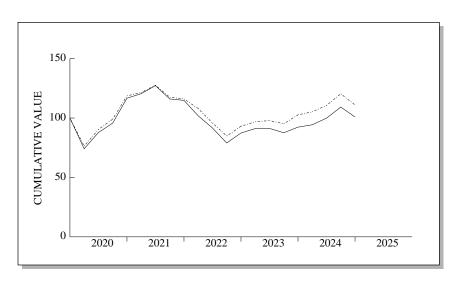


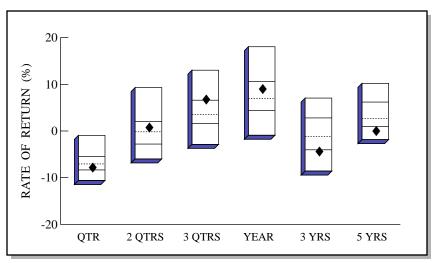
----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING
BLENDED RATE\$ 11,235,807

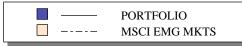
	LAST QUARTER	PERIOD 12/18 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 10,668,001 - 30,172 -813,747 \$ 9,824,082	\$ 12,075,059 -5,307,264 <u>3,056,287</u> \$ 9,824,082
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	30,172 -843,919 -813,747	1,742,602 1,313,685 3,056,287

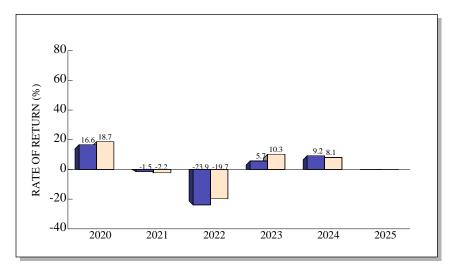
TOTAL RETURN COMPARISONS





Emerging Markets Universe





					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	-7.6	0.9	7.0	9.2	-4.2	0.2
(RANK)	(62)	(36)	(24)	(32)	(76)	(82)
5TH %ILE	-1.0	9.3	13.0	18.1	7.1	10.2
25TH %ILE	-5.4	2.0	6.6	10.6	2.8	6.2
MEDIAN	-7.1	-0.2	3.5	7.0	-1.2	2.7
75TH %ILE	-8.3	-2.8	1.6	4.4	-4.0	1.0
95TH %ILE	-10.6	-6.0	-2.9	-0.9	-8.6	-1.9
MSCI EM	-7.8	0.3	5.5	8.1	-1.5	2.1

Emerging Markets Universe

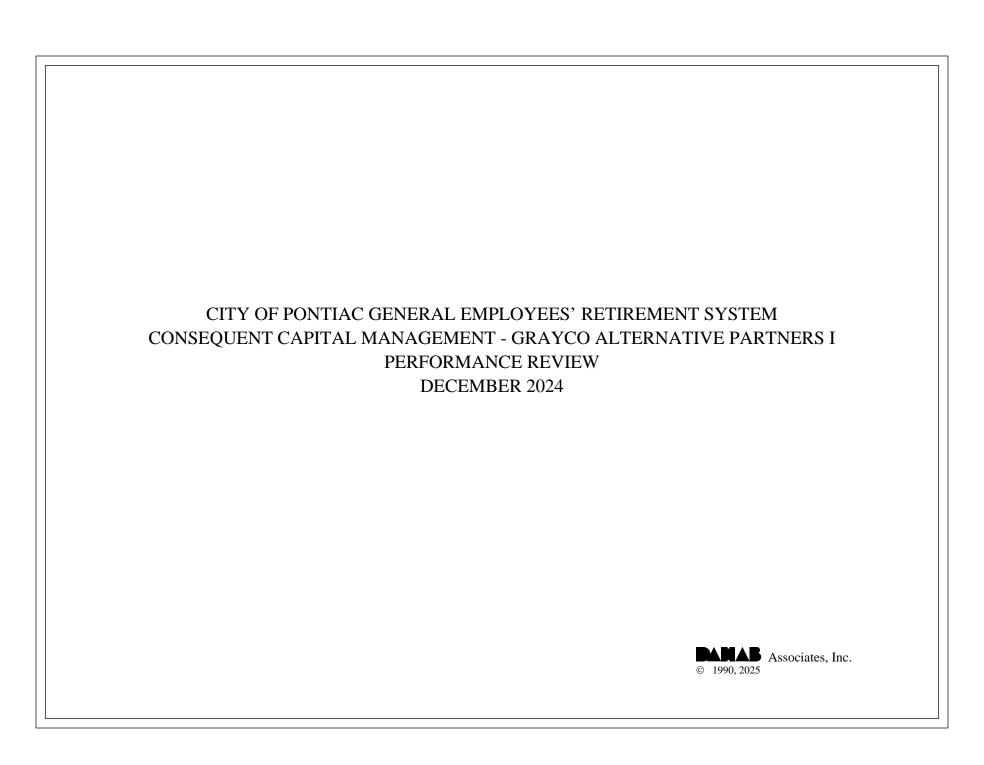
TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: MSCI EMERGING MARKETS



Total Quarters Observed	24
Quarters At or Above the Benchmark	13
Quarters Below the Benchmark	11
Batting Average	.542

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
3/19	12.2	10.0	2.2			
6/19	1.5	0.7	0.8			
9/19	-4.3	-4.1	-0.2			
12/19	11.8	11.9	-0.1			
3/20	-25.8	-23.6	-2.2			
6/20	18.4	18.2	0.2			
9/20	9.0	9.7	-0.7			
12/20	21.8	19.8	2.0			
3/21	3.3	2.3	1.0			
6/21	5.6	5.1	0.5			
9/21	-8.8	-8.0	-0.8			
12/21	-1.0	-1.2	0.2			
3/22	-11.3	-6.9	-4.4			
6/22	-10.1	-11.3	1.2			
9/22	-13.7	-11.4	-2.3			
12/22	10.6	9.8	0.8			
3/23	4.3	4.0	0.3			
6/23	0.2	1.0	-0.8			
9/23	-4.1	-2.8	-1.3			
12/23	5.5	7.9	-2.4			
3/24	2.1	2.4	-0.3			
6/24	6.0	5.1	0.9			
9/24	9.3	8.9	0.4			
12/24	-7.6	-7.8	0.2			



The current quarter statement was not available at the time of this report. A flat return of 0% was assumed.

On December 31st, 2024, the City of Pontiac General Employees' Retirement System's Consequent Capital Management GrayCo Alternative Partners I portfolio was valued at \$1,900,761, equal to the September ending value of \$1,900,761. Last quarter, the account recorded no net contributions, withdrawals or net investment returns. Since there were no income receipts or capital gains or losses during the period, there were no net investment returns.

RELATIVE PERFORMANCE

Total Fund

The Cambridge US Private Equity Index return was not yet available for the quarter. A flat return of 0% was assumed.

Over the trailing year, the account returned -9.9%, which was 16.3% below the benchmark's 6.4% performance. Since March 2012, the account returned 2.1% on an annualized basis, while the Cambridge US Private Equity returned an annualized 15.1% over the same period.

Private Equity Investor Report Consequent - GrayCo Alternative Partners I

 Net IRR Since Inception:
 1.05%
 Report as of:

 Russell 2000 Since Mar. 31, 2012:
 9.5%
 12/31/2024

 Market Value:
 \$ 1,900,761
 Last Statement:

 Total Commitment:
 \$ 6,000,000
 9/30/2024

The remaining committment will not be called.

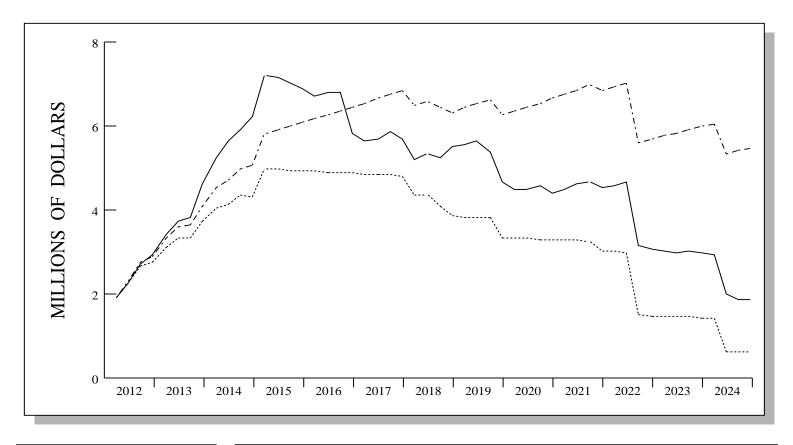
Quarter	Capital Calls	Distributions	Fees
1Q 2012	\$ 1,997,816	\$ -	\$ 22,663
2Q 2012	\$ 392,928	\$ -	\$ 15,000
3Q 2012	\$ 410,345	\$ -	\$ 15,000
4Q 2012	\$ 76,384	\$ -	\$ 15,000
1Q 2013	\$ 401,449	\$ -	\$ 15,000
2Q 2013	\$ 218,391	\$ -	\$ 15,000
3Q 2013	\$ -	\$ -	\$ 15,000
4Q 2013	\$ 412,644	\$ -	\$ 15,000
1Q 2014	\$ 354,023	\$ -	\$ 15,000
2Q 2014	\$ 114,943	\$ -	\$ 15,000
3Q 2014	\$ 206,897	\$ -	\$ 15,000
4Q 2014	\$ -	\$ -	\$ 15,000
Year 2015	\$ 667,623	\$ -	\$ 60,000
Year 2016	\$ -	\$ -	\$ 60,000
Year 2017	\$ -	\$ -	\$ 59,310
Year 2018	\$ -	\$ 919,541	\$ 50,029
Year 2019	\$ -	\$ 459,770	\$ 48,952
Year 2020	\$ -	\$ -	\$ 48,224
Year 2021	\$ -	\$ 229,885	\$ 45,805
Year 2022	\$ -	\$ 1,494,253	\$ 42,362
Year 2023	\$ -	\$ -	\$ 40,266
Year 2024	\$ -	\$ 804,597	\$ 19,444
Total	\$ 5,253,443	\$ 3,908,046	\$ 662,055

PERFORMANCE SUMMARY						
	Quarter	YTD /1Y	3 Year	5 Year	10 Year	Since 03/12
Total Portfolio - Gross	0.0	-9.9	-3.8	-1.5	-1.6	2.1
Total Portfolio - Net	0.0	-11.0	-4.9	-2.7	-2.6	0.9
Cambridge PE	0.0	6.4	3.5	14.8	14.7	15.1
Private Equity - Gross	0.0	-9.9	-3.8	-1.5	-1.6	2.1
Cambridge PE	0.0	6.4	3.5	14.8	14.7	15.1

ASSET ALLOCATION				
Private Equity	100.0%	\$ 1,900,761		
Total Portfolio	100.0%	\$ 1,900,761		

INVESTMENT RETURN

Market Value 9/2024	\$ 1,900,761
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	0
Market Value 12/2024	\$ 1,900,761



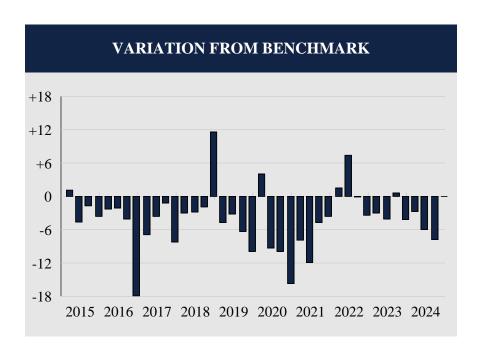
----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING
BLENDED RATE \$ 5,508,291

	LAST QUARTER	PERIOD 3/12 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{c} \$ 1,900,761 \\ 0 \\ 0 \\ \hline \$ 1,900,761 \end{array} $	\$ 1,931,469 -1,301,424 <u>1,270,716</u> \$ 1,900,761
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0 0	$ \begin{array}{c} 0 \\ 1,270,716 \\ \hline 1,270,716 \end{array} $

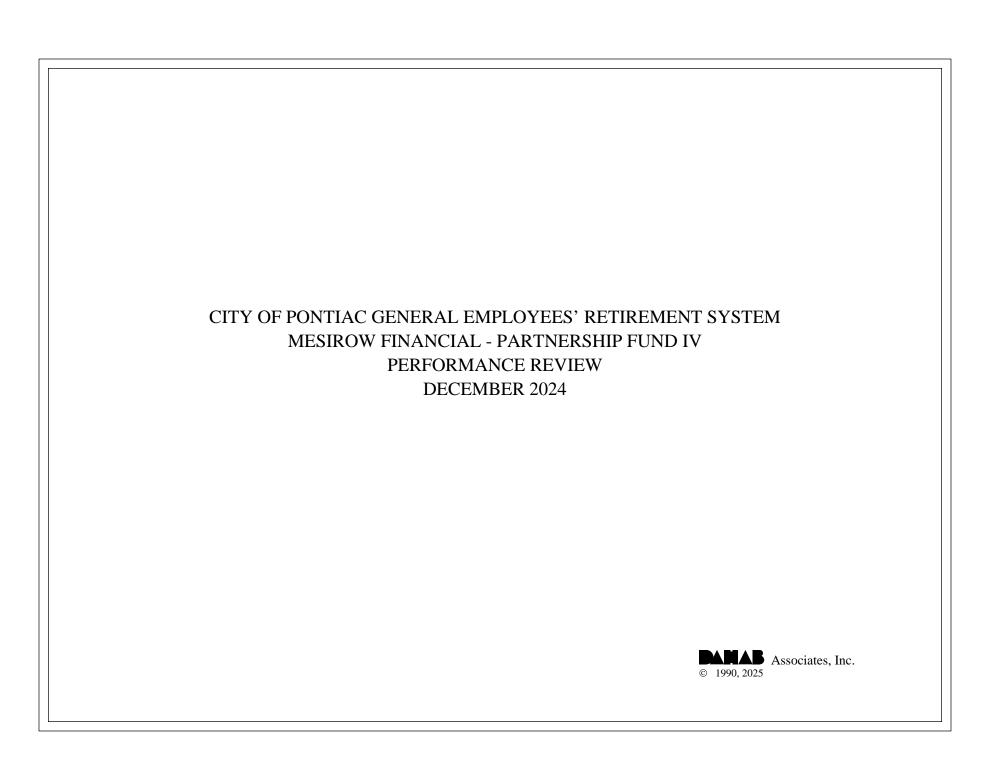
TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

COMPARATIVE BENCHMARK: CAMBRIDGE US PRIVATE EQUITY



Total Quarters Observed	40
Quarters At or Above the Benchmark	7
Quarters Below the Benchmark	33
Batting Average	.175

RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
Date 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 12/20	4.6 0.0 -2.0 -1.7 -1.8 1.5 -0.1 -14.1 -2.7 1.0 3.1 -2.7 0.2 2.9 2.2 10.4 0.9 1.4 -4.1 -4.9 -4.1 1.2 2.1 -3.5	3.5 4.6 -0.3 1.9 0.5 3.6 4.0 3.8 4.2 4.6 4.3 5.5 3.2 5.7 4.1 -1.2 5.6 4.6 2.2 5.0 -8.1 10.5 12.0 12.2	1.1 -4.6 -1.7 -3.6 -2.3 -2.1 -4.1 -17.9 -6.9 -3.6 -1.2 -8.2 -3.0 -2.8 -1.9 11.6 -4.7 -3.2 -6.3 -9.9 4.0 -9.3 -9.9 -15.7				
3/21 6/21 9/21 12/21 3/22 6/22 9/22 12/22 3/23 6/23 9/23 12/23 3/24 6/24 9/24	2.1 2.9 1.3 2.1 1.2 2.4 -0.4 -2.5 -0.2 -1.4 0.9 -1.1 -0.9 -4.4 -4.9	10.0 14.8 6.0 5.7 -0.3 -5.0 -0.3 0.9 2.8 2.7 0.3 3.1 1.8 1.6 2.9 0.0	-7.9 -11.9 -4.7 -3.6 1.5 7.4 -0.1 -3.4 -3.0 -4.1 0.6 -4.2 -2.7 -6.0 -7.8 0.0				



The current quarter statement was not available at the time of this report. A flat 0% return was assumed for the quarter.

On December 31st, 2024, the City of Pontiac General Employees' Retirement System's Mesirow Financial Partnership Fund IV portfolio was valued at \$442,216, a decrease of \$50,000 from the September ending value of \$492,216. Last quarter, the account recorded total net withdrawals of \$50,000 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

Total Fund

The Cambridge US Private Equity Index return was not yet available for the quarter. A flat return of 0% was assumed.

Over the trailing year, the portfolio returned 3.3%, which was 3.1% below the benchmark's 6.4% return. Since March 2007, the portfolio returned 8.9% annualized, while the Cambridge US Private Equity returned an annualized 12.7% over the same period.

Private Equity Investor Report Mesirow Partnership Fund IV

Net IRR Since Inception:10.66%Report as of:12/31/2024Russell 2000 Since Mar. 31, 2007:7.4%Last Statement:9/30/2024Russell 2000 PME Since Inception:9.8%(PME provided by Mesirow as of last

statement date)

Market Value: \$ 442,216

Total Commitment: \$ 5,000,000

Unfunded Commitment: \$ 175,000

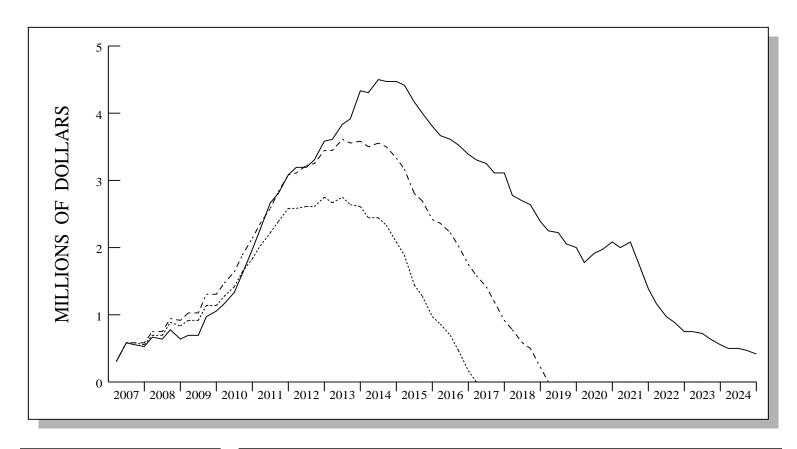
Unfunded Co	ommitme	ent:	\$ 175,000			
				_	Interest	
<u>Year</u>	_(Capital Calls	Distributions	Rece	ived / (Paid)	<u>Fees</u>
2007	\$	650,000	\$ -	\$	(3,682)	\$ 55,753
2008	\$	350,000	\$ -	\$	25,752	\$ 50,000
2009	\$	350,000	\$ -	\$	-	\$ 50,000
2010	\$	750,000	\$ -	\$	-	\$ 50,000
2011	\$	800,000	\$ -	\$	-	\$ 50,000
2012	\$	400,000	\$ 200,000	\$	-	\$ 50,000
2013	\$	350,000	\$ 425,000	\$	-	\$ 50,000
2014	\$	650,000	\$ 1,125,000	\$	-	\$ 45,000
2015	\$	200,000	\$ 1,275,000	\$	-	\$ 40,500
2016	\$	125,000	\$ 898,720	\$	-	\$ 36,448
2017	\$	100,000	\$ 1,023,898	\$	-	\$ 32,800
2018	\$	25,000	\$ 723,824	\$	-	\$ 29,520
2019	\$	-	\$ 655,000	\$	-	\$ 26,568
2020	\$	50,000	\$ 690,000	\$	-	\$ 23,908
2021	\$	25,000	\$ 1,220,000	\$	-	\$ 21,516
2022	\$	-	\$ 240,000	\$	-	\$ 19,364
2023	\$	-	\$ 240,000	\$	-	\$ 13,069
2024	\$	-	\$ 145,000	\$	-	\$ 6,316
Total	\$	4,825,000	\$ 8,861,442	\$	22,070	\$ 650,762

PERFORMANCE SUMMARY						
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 03/07
Total Portfolio - Gross	0.0	3.3	-7.0	8.4	10.1	8.9
Total Portfolio - Net	0.0	2.1	-8.5	6.9	8.3	5.8
Cambridge PE	0.0	6.4	3.5	14.8	14.7	12.7
Private Equity - Gross	0.0	3.3	-7.0	8.4	10.1	8.9
Cambridge PE	0.0	6.4	3.5	14.8	14.7	12.7

ASSET ALLOCATION					
100.0%	\$ 442,216				
100.0%	\$ 442,216				
	100.0%				

INVESTMENT RETURN

Market Value 9/2024 Contribs / Withdrawals	\$ 492,216 - 50,000
Income	0
Capital Gains / Losses	0
Market Value 12/2024	\$ 442,216



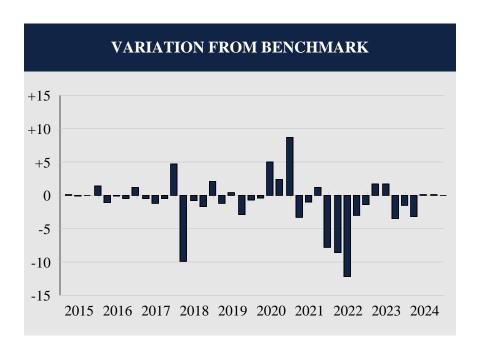
----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING
BLENDED RATE \$ -3,704,343

	LAST QUARTER	PERIOD 3/07 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 492,216 - 50,000 0 \$ 442,216	\$ 315,118 - 5,044,703 5,171,801 \$ 442,216
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0	25,752 5,146,049 5,171,801

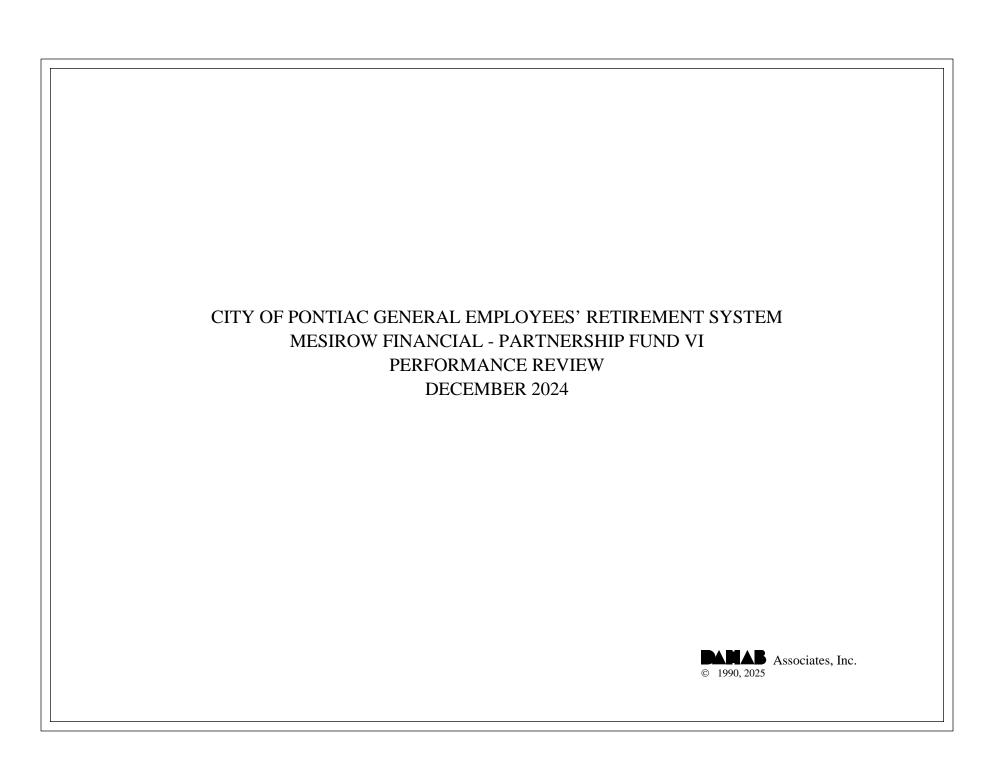
TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

COMPARATIVE BENCHMARK: CAMBRIDGE US PRIVATE EQUITY



Total Quarters Observed	40
Quarters At or Above the Benchmark	16
Quarters Below the Benchmark	24
Batting Average	.400

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
3/15	3.6	3.5	0.1			
6/15	4.5	4.6	-0.1			
9/15	-0.3	-0.3	0.0			
12/15	3.3	1.9	1.4			
3/16	-0.6	0.5	-1.1			
6/16	3.5	3.6	-0.1			
9/16	3.5	4.0	-0.5			
12/16	5.0	3.8	1.2			
3/17	3.7	4.2	-0.5			
6/17	3.4	4.6	-1.2			
9/17	3.8	4.3	-0.5			
12/17	10.2	5.5	4.7			
3/18	-6.7	3.2	-9.9			
6/18	4.9	5.7	-0.8			
9/18	2.4	4.1	-1.7			
12/18	0.9	-1.2	2.1			
3/19	4.4	5.6	-1.2			
6/19	5.0	4.6	0.4			
9/19	-0.7	2.2	-2.9			
12/19	4.3	5.0	-0.7			
3/20	-8.5	-8.1	-0.4			
6/20	15.5	10.5	5.0			
9/20	14.4	12.0	2.4			
12/20	20.9	12.2	8.7			
3/21	6.7	10.0	-3.3			
6/21	13.8	14.8	-1.0			
9/21	7.2	6.0	1.2			
12/21	-2.1	5.7	-7.8			
3/22	-8.9	-0.3	-8.6			
6/22	-17.2	-5.0	-12.2			
9/22	-3.3	-0.3	-3.0			
12/22	-0.5	0.9	-1.4			
3/23	4.5	2.8	1.7			
6/23	4.4	2.7	1.7			
9/23	-3.2	0.3	-3.5			
12/23	1.6	3.1	-1.5			
3/24	-1.4	1.8	-3.2			
6/24	1.7	1.6	0.1			
9/24	3.0	2.9	0.1			
12/24	0.0	0.0	0.0			



The current quarter statement was not available at the time of this report. The most recent valuation has been adjusted for flows and a flat return of 0% was assumed.

On December 31st, 2024, the City of Pontiac General Employees' Retirement System's Mesirow Financial Partnership Fund VI portfolio was valued at \$2,603,738, a decrease of \$147,000 from the September ending value of \$2,750,738. Last quarter, the account recorded total net withdrawals of \$147,000 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

Total Fund

The Cambridge US Private Equity Index return was not yet available for the quarter. A flat return of 0% was assumed.

Over the trailing year, the portfolio returned 1.2%, which was 5.2% below the benchmark's 6.4% return. Since June 2013, the portfolio returned 15.1% annualized, while the Cambridge US Private Equity returned an annualized 15.2% over the same period.

Private Equity Investor Report Mesirow Partnership Fund VI

Net IRR Since Inception:18.71%Report as of:12/31/2024Russell 2000 Since Jun. 30, 2013:8.9%Last Statement:9/30/2024Russell 2000 PME Since Inception:10.0%(PME provided by Mesirow asMarket Value:\$ 2,603,738of last statement date)

Total Commitment: \$ 3,000,000

Unfunded Commitment: \$ 294,000

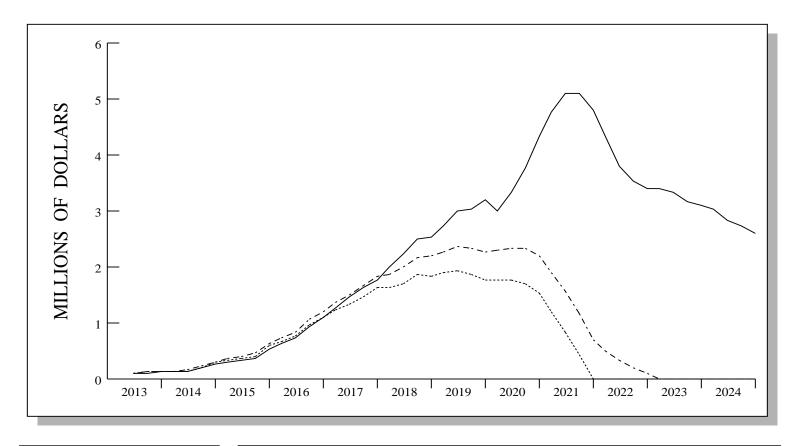
<u>Year</u>	_(Capital Calls	Distributions	Fees
2013	\$	135,000	\$ -	\$ 15,000
2014	\$	165,000	\$ -	\$ 30,000
2015	\$	315,000	\$ 8,173	\$ 30,000
2016	\$	510,000	\$ -	\$ 30,000
2017	\$	525,000	\$ -	\$ 30,000
2018	\$	300,000	\$ 89,757	\$ 30,000
2019	\$	405,000	\$ 480,000	\$ 30,000
2020	\$	195,000	\$ 420,000	\$ 28,500
2021	\$	90,000	\$ 1,686,000	\$ 25,650
2022	\$	30,000	\$ 672,000	\$ 23,085
2023	\$	21,000	\$ 423,000	\$ 20,774
2024	\$	15,000	\$ 535,000	\$ 14,268
Total	\$	2,706,000	\$ 4,313,930	\$ 307,277

PERFORMANCE SUMMARY						
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 06/13
Total Portfolio - Gross	0.0	1.2	-4.2	14.1	15.7	15.1
Total Portfolio - Net	0.0	0.8	-4.8	13.4	13.4	10.2
Cambridge PE	0.0	6.4	3.5	14.8	14.7	15.2
Private Equity - Gross	0.0	1.2	-4.2	14.1	15.7	15.1
Cambridge PE	0.0	6.4	3.5	14.8	14.7	15.2

ASSET ALLOCATION						
Private Equity	100.0%	\$ 2,603,738				
Total Portfolio	100.0%	\$ 2,603,738				

INVESTMENT RETURN

Market Value 9/2024	\$ 2,750,738
Contribs / Withdrawals	-147,000
Income	0
Capital Gains / Losses	0
Market Value 12/2024	\$ 2,603,738



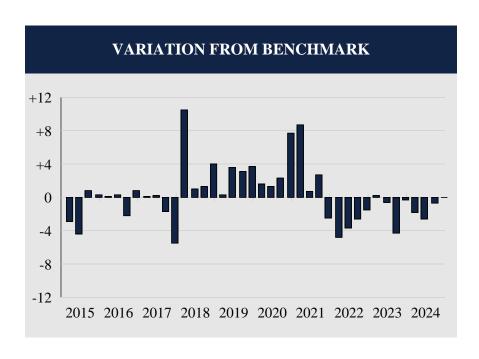
----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING
BLENDED RATE \$ -850,541

	LAST QUARTER	PERIOD 6/13 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{r} \$ \ 2,750,738 \\ -147,000 \\ \hline $	\$ 120,000 -1,726,930 4,210,668 \$ 2,603,738
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0	4,210,668 4,210,668

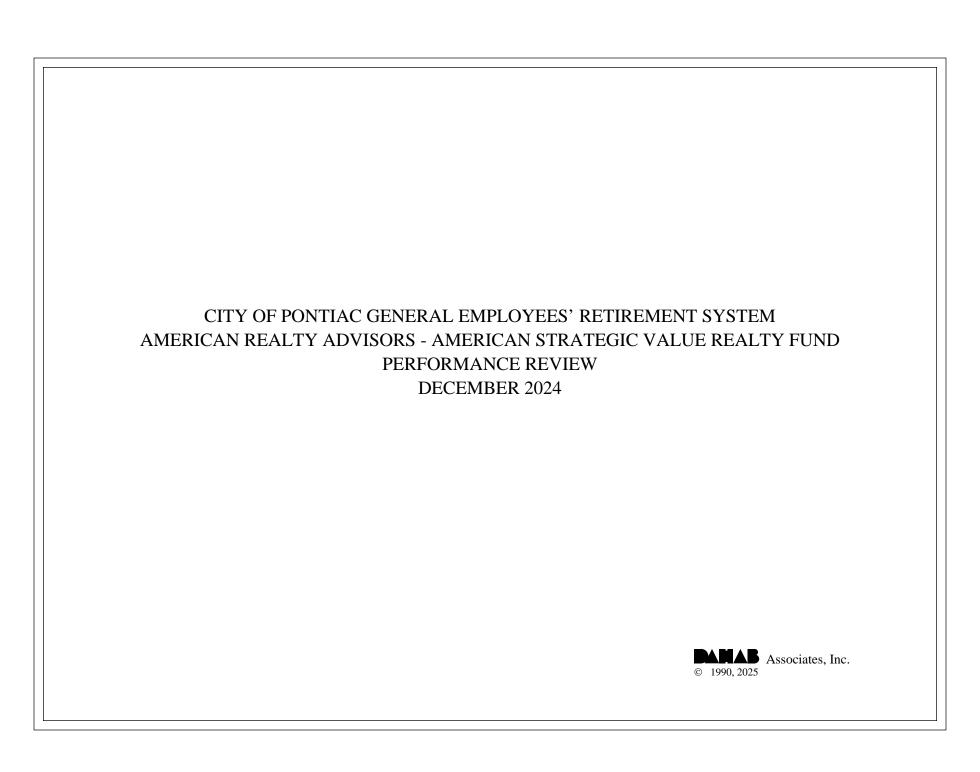
TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

COMPARATIVE BENCHMARK: CAMBRIDGE US PRIVATE EQUITY



Total Quarters Observed	40
Quarters At or Above the Benchmark	24
Quarters Below the Benchmark	16
Batting Average	.600

RATES OF RETURN				
Date	Portfolio	Benchmark	Difference	
Date 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 12/20 3/21 6/21 9/21 12/21 3/22 6/22	Portfolio 0.6 0.2 0.5 2.2 0.6 3.9 1.8 4.6 4.3 4.8 2.6 0.0 13.7 6.7 5.4 2.8 5.9 8.2 5.3 8.7 -6.5 11.8 14.3 19.9 18.7 15.5 8.7 3.2 -5.1 -8.7	3.5 4.6 -0.3 1.9 0.5 3.6 4.0 3.8 4.2 4.6 4.3 5.5 3.2 5.7 4.1 -1.2 5.6 4.6 2.2 5.0 -8.1 10.5 12.0 12.2 10.0 14.8 6.0 5.7 -0.3 -5.0	Difference -2.9 -4.4 0.8 0.3 0.1 0.3 -2.2 0.8 0.1 0.2 -1.7 -5.5 10.5 1.0 1.3 4.0 0.3 3.6 3.1 3.7 1.6 1.3 2.3 7.7 8.7 0.7 2.7 -2.5 -4.8 -3.7	
9/22	-2.9	-0.3	-2.6	
12/22	-0.6	0.9	-1.5	
3/23	3.0	2.8	0.2	
6/23	2.1	2.7	-0.6	
9/23	-4.0	0.3	-4.3	
12/23	2.8	3.1	-0.3	
3/24	0.0	1.8	-1.8	
6/24	-1.0	1.6	-2.6	
9/24	2.2	2.9	-0.7	
12/24	0.0	0.0	0.0	



On December 31st, 2024, the City of Pontiac General Employees' Retirement System's American Realty Advisors American Strategic Value Realty Fund was valued at \$4,370,047, representing an increase of \$6,749 from the September quarter's ending value of \$4,363,298. Last quarter, the Fund posted withdrawals totaling \$13,754, which offset the portfolio's net investment return of \$20,503. Since there were no income receipts for the fourth quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$20,503.

RELATIVE PERFORMANCE

Total Fund

During the fourth quarter, the American Realty Advisors American Strategic Value Realty Fund returned 0.5%, which was 0.7% below the NCREIF NFI-ODCE Index's return of 1.2%. Over the trailing year, the portfolio returned -2.5%, which was 1.1% below the benchmark's -1.4% return. Since June 2019, the American Realty Advisors American Strategic Value Realty Fund returned 4.3% per annum, while the NCREIF NFI-ODCE Index returned an annualized 3.1% over the same time frame.

PERFORMANCE SUMMARY						
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 06/19
Total Portfolio - Gross	0.5	-2.5	-1.6	3.7		4.3
Total Portfolio - Net	0.2	-3.7	-2.7	2.3		2.8
NCREIF ODCE	1.2	-1.4	-2.3	2.9	5.9	3.1
Real Estate - Gross	0.5	-2.5	-1.6	3.7		4.3
NCREIF ODCE	1.2	-1.4	-2.3	2.9	5.9	3.1

ASSET ALLOCATION			
Real Estate	100.0%	\$ 4,370,047	
Total Portfolio	100.0%	\$ 4,370,047	

INVESTMENT RETURN

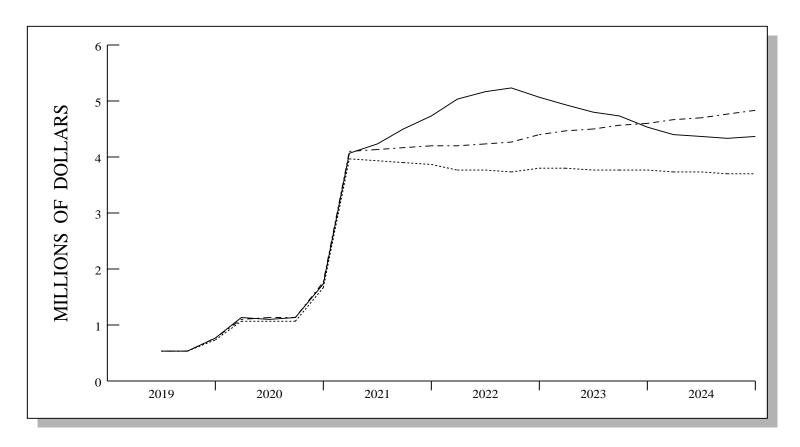
 Market Value 9/2024
 \$ 4,363,298

 Contribs / Withdrawals
 - 13,754

 Income
 0

 Capital Gains / Losses
 20,503

 Market Value 12/2024
 \$ 4,370,047

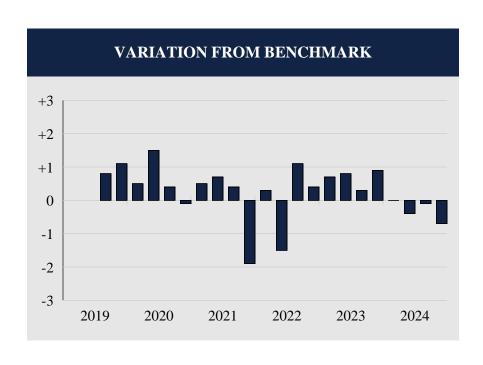


----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING
BLENDED RATE \$ 4,842,856

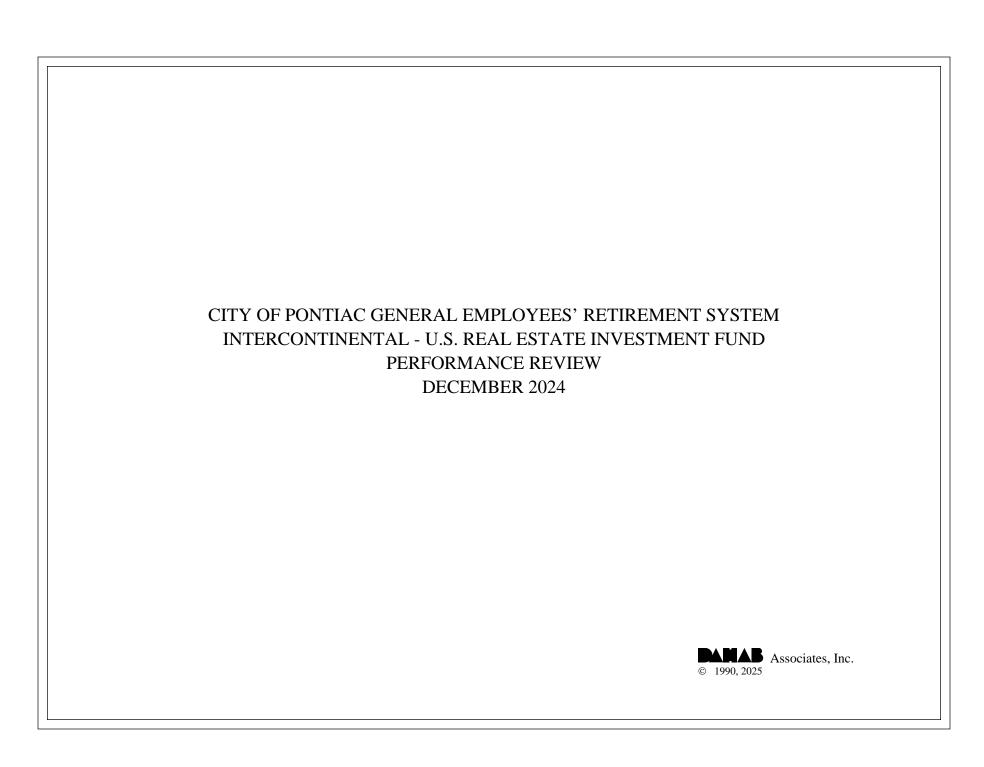
	LAST QUARTER	PERIOD 6/19 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 4,363,298 -13,754 20,503 \$ 4,370,047	\$ 556,374 3,155,373 658,300 \$ 4,370,047
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{0}{20,503}$ 20,503	$\frac{0}{658,300}$ 658,300





Total Quarters Observed	22
Quarters At or Above the Benchmark	16
Quarters Below the Benchmark	6
Batting Average	.727

RATES OF RETURN				
Date	Portfolio	Benchmark	Difference	
9/19	2.1	1.3	0.8	
12/19	2.6	1.5	1.1	
3/20	1.5	1.0	0.5	
6/20	-0.1	-1.6	1.5	
9/20	0.9	0.5	0.4	
12/20	1.2	1.3	-0.1	
3/21	2.6	2.1	0.5	
6/21	4.6	3.9	0.7	
9/21	7.0	6.6	0.4	
12/21	6.1	8.0	-1.9	
3/22	7.7	7.4	0.3	
6/22	3.3	4.8	-1.5	
9/22	1.6	0.5	1.1	
12/22	-4.6	-5.0	0.4	
3/23	-2.5	-3.2	0.7	
6/23	-1.9	-2.7	0.8	
9/23	-1.6	-1.9	0.3	
12/23	-3.9	-4.8	0.9	
3/24	-2.4	-2.4	0.0	
6/24	-0.8	-0.4	-0.4	
9/24	0.2	0.3	-0.1	
12/24	0.5	1.2	-0.7	



On December 31st, 2024, the City of Pontiac General Employees' Retirement System's Intercontinental U.S. Real Estate Investment Fund was valued at \$5,259,738, representing an increase of \$136 from the September quarter's ending value of \$5,259,602. Last quarter, the Fund posted withdrawals totaling \$31,398, which offset the portfolio's net investment return of \$31,534. Since there were no income receipts for the fourth quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$31,534.

RELATIVE PERFORMANCE

Total Fund

During the fourth quarter, the Intercontinental U.S. Real Estate Investment Fund returned 0.6%, which was 0.6% below the NCREIF NFI-ODCE Index's return of 1.2%. Over the trailing year, the portfolio returned -4.2%, which was 2.8% below the benchmark's -1.4% return. Since December 2017, the Intercontinental U.S. Real Estate Investment Fund returned 4.2% per annum, while the NCREIF NFI-ODCE Index returned an annualized 4.0% over the same time frame.

PERFORMANCE SUMMARY						
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 12/17
Total Portfolio - Gross	0.6	-4.2	-4.5	1.9		4.2
Total Portfolio - Net	0.4	-5.1	-5.1	0.7		2.9
NCREIF ODCE	1.2	-1.4	-2.3	2.9	5.9	4.0
Real Estate - Gross	0.6	-4.2	-4.5	1.9		4.2
NCREIF ODCE	1.2	-1.4	-2.3	2.9	5.9	4.0

ASSET ALLOCATION				
Real Estate	100.0%	\$ 5,259,738		
Total Portfolio	100.0%	\$ 5,259,738		

INVESTMENT RETURN

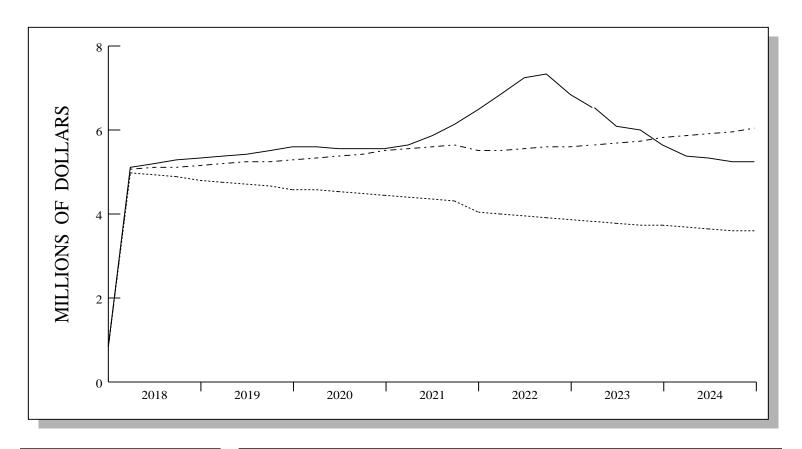
 Market Value 9/2024
 \$ 5,259,602

 Contribs / Withdrawals
 -31,398

 Income
 0

 Capital Gains / Losses
 31,534

 Market Value 12/2024
 \$ 5,259,738

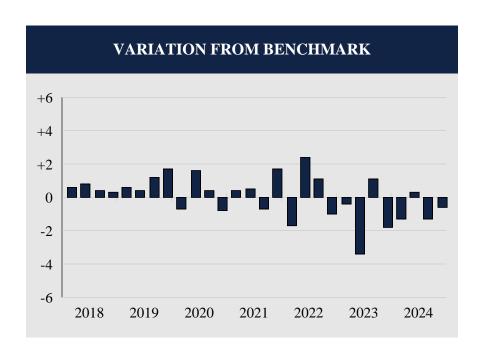


----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

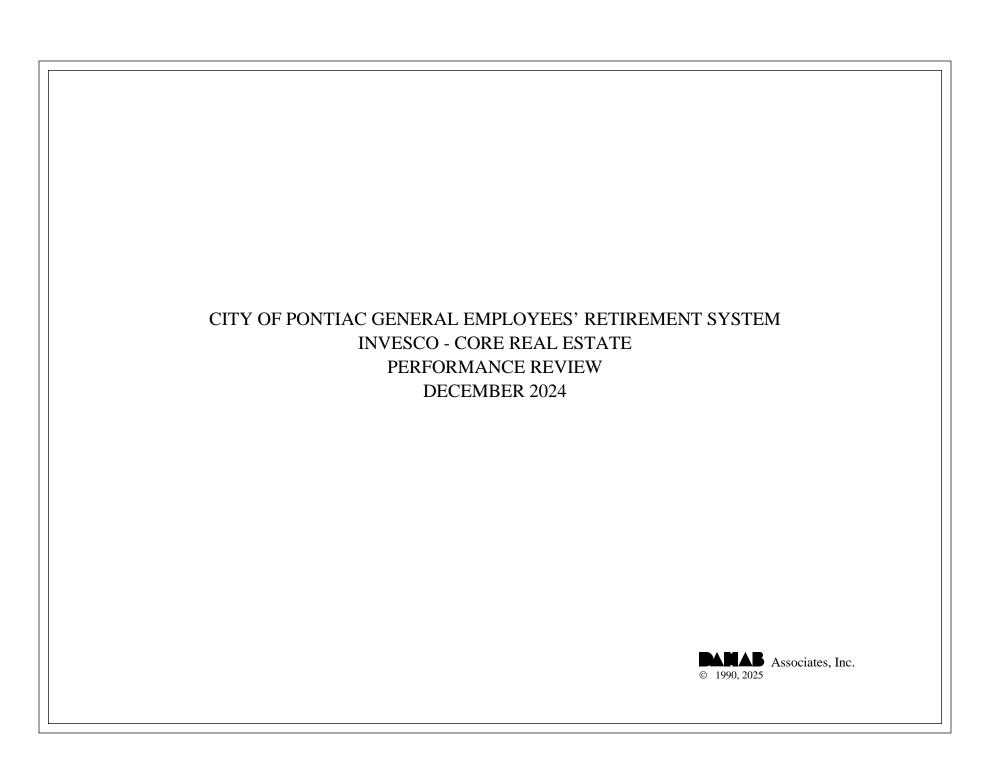
VALUE ASSUMING
BLENDED RATE \$ 6,045,508

	LAST QUARTER	PERIOD 12/17 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 5,259,602 - 31,398 <u>31,534</u> \$ 5,259,738	\$ 881,489 2,730,223 1,648,026 \$ 5,259,738
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{0}{31,534}$ 31,534	$ \begin{array}{r} 0 \\ 1,648,026 \\ \hline 1,648,026 \end{array} $

3



Total Quarters Observed	28
Quarters At or Above the Benchmark	17
Quarters Below the Benchmark	11
Batting Average	.607



On December 31st, 2024, the City of Pontiac General Employees' Retirement System's Invesco Core Real Estate portfolio was valued at \$9,544,986, a decrease of \$66,970 from the September ending value of \$9,611,956. Last quarter, the account recorded a net withdrawal of \$72,473, which overshadowed the fund's net investment return of \$5,503. The fund's net investment return was a result of income receipts totaling \$48,429 and realized and unrealized capital losses totaling \$42,926.

RELATIVE PERFORMANCE

Total Fund

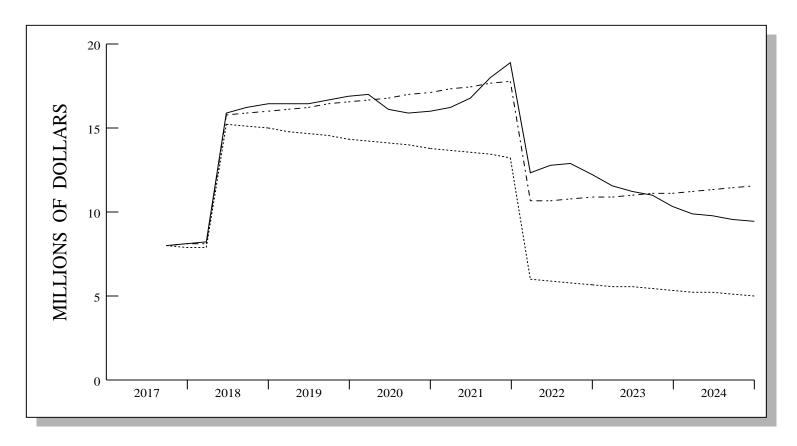
During the fourth quarter, the Invesco Core Real Estate portfolio gained 0.1%, which was 1.1% below the NCREIF NFI-ODCE Index's return of 1.2%. Over the trailing twelve-month period, the portfolio returned -5.5%, which was 4.1% below the benchmark's -1.4% return. Since September 2017, the Invesco Core Real Estate portfolio returned 3.3% on an annualized basis, while the NCREIF NFI-ODCE Index returned an annualized 4.1% over the same time frame.

PERFORMANCE SUMMARY						
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 09/17
Total Portfolio - Gross	0.1	-5.5	-3.7	1.3		3.3
Total Portfolio - Net	-0.2	-6.4	-4.6	0.3		2.3
NCREIF ODCE	1.2	-1.4	-2.3	2.9	5.9	4.1
Real Estate - Gross	0.1	-5.5	-3.7	1.3		3.3
NCREIF ODCE	1.2	-1.4	-2.3	2.9	5.9	4.1

ASSET ALLOCATION				
Real Estate	100.0%	\$ 9,544,986		
Total Portfolio	100.0%	\$ 9,544,986		

INVESTMENT RETURN

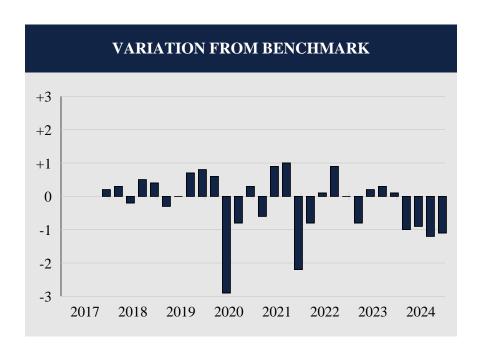
Market Value 9/2024	\$ 9,611,956
Contribs / Withdrawals	- 72,473
Income	48,429
Capital Gains / Losses	- 42,926
Market Value 12/2024	\$ 9,544,986



----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

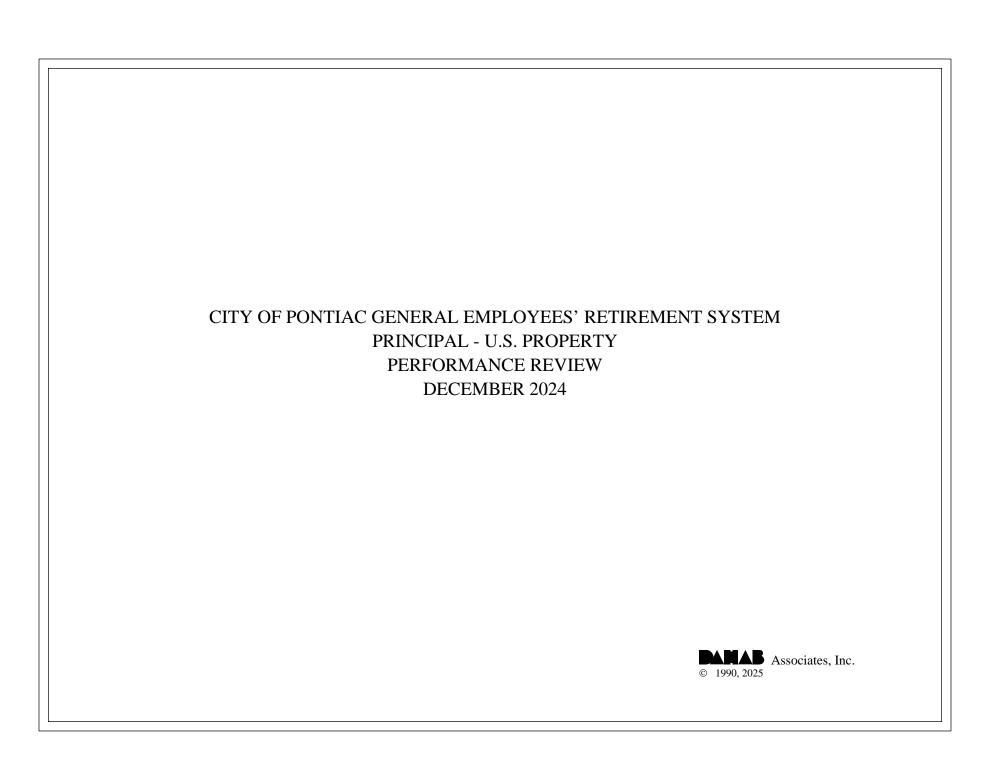
VALUE ASSUMING
BLENDED RATE\$ 11,560,661

	LAST QUARTER	PERIOD 9/17 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 9,611,956 -72,473 5,503 \$ 9,544,986	\$ 8,051,583 - 2,950,929 4,444,332 \$ 9,544,986
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	48,429 -42,926 5,503	2,230,634 2,213,698 4,444,332



Total Quarters Observed	29
Quarters At or Above the Benchmark	17
Quarters Below the Benchmark	12
Batting Average	.586

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
12/17	2.3	2.1	0.2		
3/18	2.5	2.2	0.3		
6/18	1.8	2.0	-0.2		
9/18	2.6	2.1	0.5		
12/18	2.2	1.8	0.4		
3/19	1.1	1.4	-0.3		
6/19	1.0	1.0	0.0		
9/19	2.0	1.3	0.7		
12/19	2.3	1.5	0.8		
3/20	1.6	1.0	0.6		
6/20	-4.5	-1.6	-2.9		
9/20	-0.3	0.5	-0.8		
12/20	1.6	1.3	0.3		
3/21	1.5	2.1	-0.6		
6/21	4.8	3.9	0.9		
9/21	7.6	6.6	1.0		
12/21	5.8	8.0	-2.2		
3/22	6.6	7.4	-0.8		
6/22	4.9	4.8	0.1		
9/22 12/22	1.4 -5.0	0.5 -5.0	0.9 0.0		
3/23	-4.0 2.5	-3.2	-0.8		
6/23 9/23	-2.5 -1.6	-2.7 -1.9	0.2 0.3		
12/23	-1.0 -4.7	-1.9 -4.8	0.5		
3/24 6/24	-3.4 -1.3	-2.4 -0.4	-1.0 -0.9		
9/24	-1.3 -0.9	0.3	-0.9		
12/24	0.1	1.2	-1.1		
,	*				



On December 31st, 2024, the City of Pontiac General Employees' Retirement System's Principal U.S. Property portfolio was valued at \$9,002,996, representing an increase of \$93,553 from the September quarter's ending value of \$8,909,443. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$93,553 in net investment returns. Since there were no income receipts for the fourth quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$93,553.

RELATIVE PERFORMANCE

Total Fund

During the fourth quarter, the Principal U.S. Property portfolio returned 1.3%, which was 0.1% better than the NCREIF NFI-ODCE Index's return of 1.2%. Over the trailing year, the account returned -1.1%, which was 0.3% better than the benchmark's -1.4% return. Since December 2017, the portfolio returned 4.6% per annum, while the NCREIF NFI-ODCE Index returned an annualized 4.0% over the same time frame.

PERFORMANCE SUMMARY						
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 12/17
Total Portfolio - Gross	1.3	-1.1	-2.2	3.3		4.6
Total Portfolio - Net	1.1	-2.1	-3.2	2.3		3.6
NCREIF ODCE	1.2	-1.4	-2.3	2.9	5.9	4.0
Real Estate - Gross	1.3	-1.1	-2.2	3.3		4.6
NCREIF ODCE	1.2	-1.4	-2.3	2.9	5.9	4.0

ASSET ALLOCATION				
Real Estate	100.0%	\$ 9,002,996		
Total Portfolio	100.0%	\$ 9,002,996		

INVESTMENT RETURN

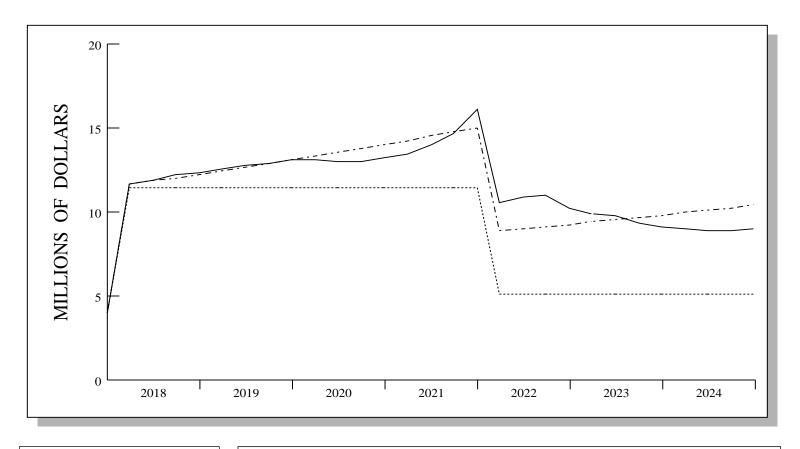
 Market Value 9/2024
 \$ 8,909,443

 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 93,553

 Market Value 12/2024
 \$ 9,002,996

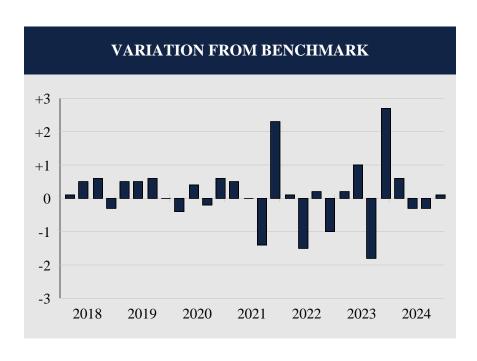


3

----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

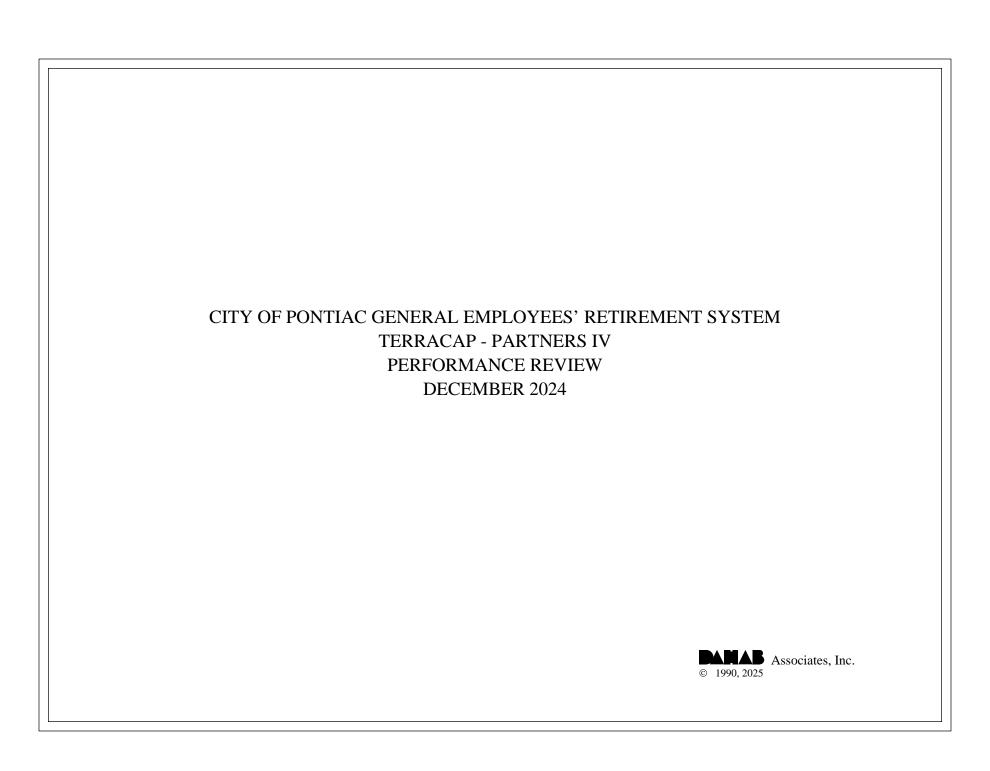
VALUE ASSUMING BLENDED RATE\$ 10,463,600

	LAST QUARTER	PERIOD 12/17 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{r} \$ 8,909,443 \\ 0 \\ \hline 93,553 \\ \$ 9,002,996 \end{array} $	\$ 4,015,901 1,202,789 3,784,306 \$ 9,002,996
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 93,553 \\ \hline 93,553 \end{array} $	$ \begin{array}{r} 0 \\ 3,784,306 \\ \hline 3,784,306 \end{array} $



Total Quarters Observed	28
Quarters At or Above the Benchmark	19
Quarters Below the Benchmark	9
Batting Average	.679

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
Date 3/18 6/18 9/18 12/18 3/19 6/19 9/19 12/19 3/20 6/20 9/20 12/20 3/21 6/21 9/21 12/21 3/22 6/22 9/22 12/22 3/23 6/23 9/23 12/23 3/24 6/24 9/24 12/24	Portfolio 2.3 2.5 2.7 1.5 1.9 1.5 1.9 1.5 0.6 -1.2 0.3 1.9 2.6 3.9 5.2 10.3 7.5 3.3 0.7 -6.0 -3.0 -1.7 -3.7 -2.1 -1.8 -0.7 0.0 1.3	2.2 2.0 2.1 1.8 1.4 1.0 1.3 1.5 1.0 -1.6 0.5 1.3 2.1 3.9 6.6 8.0 7.4 4.8 0.5 -5.0 -3.2 -2.7 -1.9 -4.8 -2.4 -0.4 0.3 1.2	Difference 0.1 0.5 0.6 -0.3 0.5 0.6 0.0 -0.4 0.4 -0.2 0.6 0.5 0.0 -1.4 2.3 0.1 -1.5 0.2 -1.0 0.2 1.0 -1.8 2.7 0.6 -0.3 -0.3 -0.3 0.1		
	1.5	1.2			



The current quarter statement was not available at the time of this report. A 0% return was assumed for the quarter.

On December 31st, 2024, the City of Pontiac General Employees' Retirement System's TerraCap Partners IV portfolio was valued at \$1,148,981, equal to the September ending value of \$1,148,981. Last quarter, the account recorded no net contributions, withdrawals or net investment returns. Since there were no income receipts or capital gains or losses during the period, there were no net investment returns.

RELATIVE PERFORMANCE

Total Fund

Over the trailing year, the account returned -30.0%, which was 28.6% below the benchmark's -1.4% performance. Since December 2019, the account returned -19.4% on an annualized basis, while the NCREIF NFI-ODCE Index returned an annualized 2.9% over the same period.

Real Estate Investor Report TerraCap Partners IV

 Net IRR Since Inception:
 -7.97%
 Report as of:
 12/31/2024

 Market Value:
 \$ 1,148,981
 Last Statement:
 9/30/2024

Total Commitment: \$ 4,000,000

Date	Capital Calls	Distributions	Interest Paid	Fees
2019-Q3	\$ 4,000,000	\$ -	\$ 282,902	\$ 159,035
2019-Q4	\$ -	\$ 164,866	\$ -	\$ 106,309
2020-Q1	\$ -	\$ 281,995	\$ -	\$ (52,666)
2020-Q2	\$ -	\$ 49,015	\$ -	\$ 65,810
2020-Q3	\$ -	\$ 174,642	\$ -	\$ 20,834
2020-Q4	\$ -	\$ 225,381	\$ -	\$ 27,502
2021-Q1	\$ -	\$ 605,258	\$ -	\$ 32,067
2021-Q2	\$ -	\$ 257,721	\$ -	\$ 37,594
2021-Q3	\$ -	\$ 23,318	\$ -	\$ (19,419)
2021-Q4	\$ -	\$ 84,887	\$ -	\$ 159,422
2022-Q1	\$ -	\$ 86,343	\$ -	\$ 22,294
2022-Q2	\$ -	\$ 142,300	\$ -	\$ 4,093
2022-Q3	\$ -	\$ 64,309	\$ -	\$ 18,892
2022-Q4	\$ -	\$ -	\$ -	\$ 36,411
Year 2023	\$ -	\$ -	\$ -	\$ (411,420)
Year 2024	\$ -	\$ -	\$ -	\$ 25,228
Total	\$ 4,000,000	\$ 2,160,035	\$ 282,902	\$ 231,986

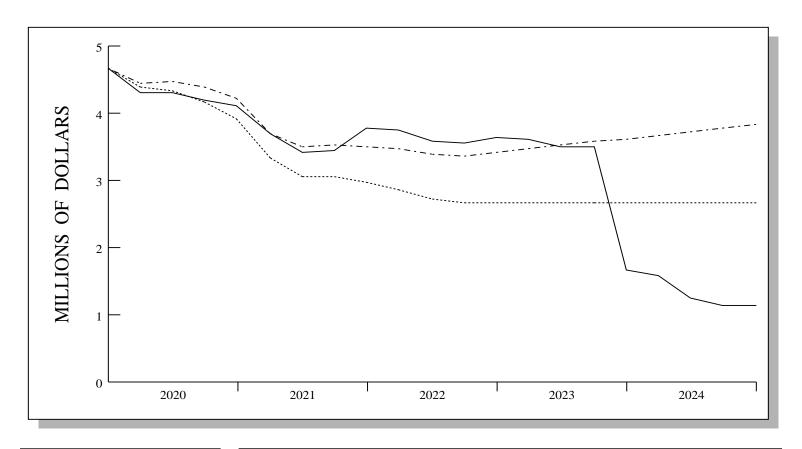
Current quarter fees were not available at this time.

PERFORMANCE SUMMARY						
	Quarter	FYTD	3 Year	5 Year	10 Year	
Total Portfolio - Gross	0.0	-30.0	-36.3	-19.4		
Total Portfolio - Net	0.0	-31.3	-31.2	-16.6		
NCREIF ODCE	1.2	-1.4	-2.3	2.9	5.9	
Real Estate - Gross	0.0	-30.0	-36.3	-19.4		
NCREIF ODCE	1.2	-1.4	-2.3	2.9	5.9	

ASSET ALLOCATION					
Real Estate	100.0%	\$ 1,148,981			
Total Portfolio	100.0%	\$ 1,148,981			

INVESTMENT RETURN

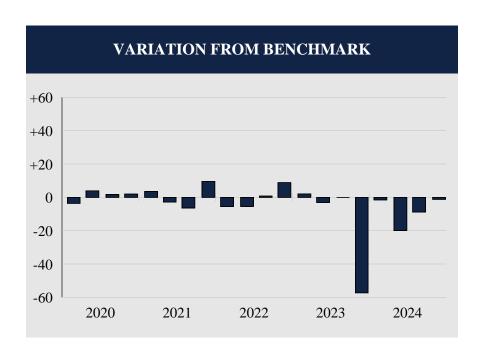
Market Value 9/2024	\$ 1,148,981
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	0
Market Value 12/2024	\$ 1,148,981



----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

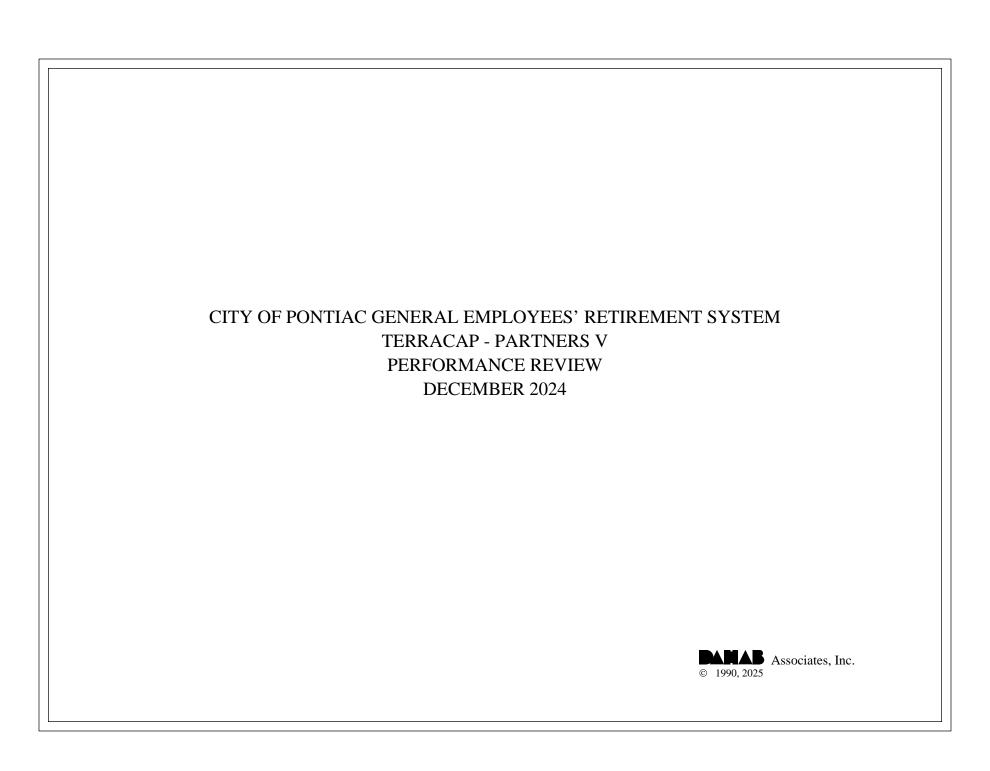
VALUE ASSUMING
BLENDED RATE \$ 3,857,099

	LAST QUARTER	FIVE YEARS
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{c} \$ \ 1,148,981 \\ 0 \\ \hline 0 \\ \$ \ 1,148,981 \end{array} $	\$ 4,675,408 -1,995,169 -1,531,258 \$ 1,148,981
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0	$ \begin{array}{c} 0 \\ -1,531,258 \\ -1,531,258 \end{array} $



Total Quarters Observed	20
Quarters At or Above the Benchmark	9
Quarters Below the Benchmark	11
Batting Average	.450

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
3/20	-2.6	1.0	-3.6			
6/20	2.3	-1.6	3.9			
9/20	2.2	0.5	1.7			
12/20	3.2	1.3	1.9			
3/21	5.6	2.1	3.5			
6/21	1.0	3.9	-2.9			
9/21	0.2	6.6	-6.4			
12/21	17.6	8.0	9.6			
3/22	1.8	7.4	-5.6			
6/22	-0.6	4.8	-5.4			
9/22	1.2	0.5	0.7			
12/22	3.8	-5.0	8.8			
3/23	-1.1	-3.2	2.1			
6/23	-5.7	-2.7	-3.0			
9/23	-1.9	-1.9	0.0			
12/23	-62.1	-4.8	-57.3			
3/24	-3.9	-2.4	-1.5			
6/24	-20.3	-0.4	-19.9			
9/24	-8.6	0.3	-8.9			
12/24	0.0	1.2	-1.2			



The current quarter statement was not available at the time of this report. A 0% return was assumed for the quarter.

On December 31st, 2024, the City of Pontiac General Employees' Retirement System's TerraCap Partners V portfolio was valued at \$3,153,721, equal to the September ending value of \$3,153,721. Last quarter, the account recorded no net contributions, withdrawals or net investment returns. Since there were no income receipts or capital gains or losses during the period, there were no net investment returns.

RELATIVE PERFORMANCE

Total Fund

Over the trailing year, the account returned -18.5%, which was 17.1% below the benchmark's -1.4% performance. Since June 2021, the account returned -6.3% on an annualized basis, while the NCREIF NFI-ODCE Index returned an annualized 2.0% over the same period.

Real Estate Investor Report TerraCap Partners V

 Net IRR Since Inception:
 -8.89%
 Report as of:
 12/31/2024

 Market Value:
 \$ 3,153,721
 Last Statement:
 9/30/2024

Total Commitment: \$ 5,000,000

				<u>In</u>	<u>terest Paid /</u>	
Date	_(Capital Calls	Distributions	9	(Received)	Fees
2021-Q2	\$	3,455,987	\$ -	\$	32,851	\$ 2,877
2021-Q3	\$	-	\$ -	\$	-	\$ 18,750
2021-Q4	\$	1,544,013	\$ -	\$	(19,209)	\$ 141,997
2022-Q1	\$	-	\$ -	\$	-	\$ 18,750
2022-Q2	\$	-	\$ -	\$	(48,432)	\$ 129,855
2022-Q3	\$	-	\$ -	\$	-	\$ (3,828)
2022-Q4	\$	-	\$ 479,865	\$	(31,156)	\$ 129,623
Year 2023	\$	-	\$ -	\$	-	\$ (132,472)
Year 2024	\$	-	\$ -	\$	-	\$ 49,504
Total	\$	5,000,000	\$ 479,865	\$	(65,945)	\$ 355,056

Current quarter fees were not available at this time.

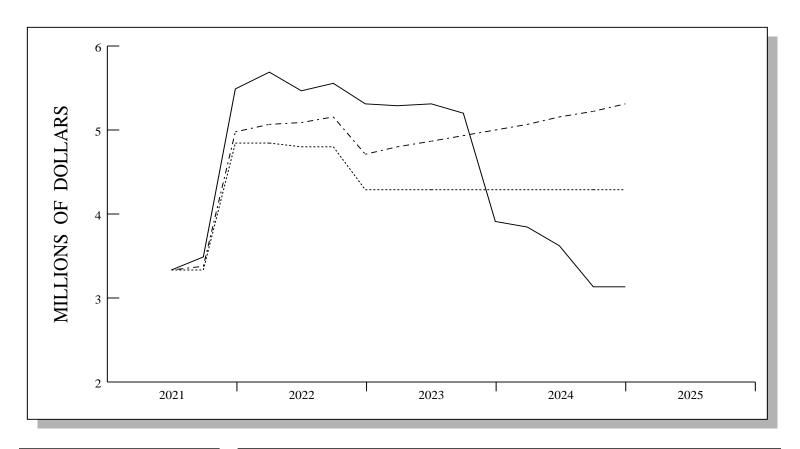
Cash flows shown on this table are rounded to the nearest dollar.

PERFORMANCE SUMMARY						
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 06/21
Total Portfolio - Gross	0.0	-18.5	-12.8			-6.3
Total Portfolio - Net	0.0	-19.6	-13.9			-8.2
NCREIF ODCE	1.2	-1.4	-2.3	2.9	5.9	2.0
Real Estate - Gross	0.0	-18.5	-12.8			-6.3
NCREIF ODCE	1.2	-1.4	-2.3	2.9	5.9	2.0

ASSET ALLOCATION					
Real Estate	100.0%	\$ 3,153,721			
Total Portfolio	100.0%	\$ 3,153,721			

INVESTMENT RETURN

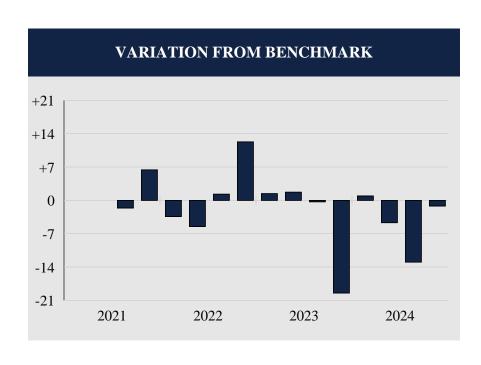
Market Value 9/2024	\$ 3,153,721
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	0
Market Value 12/2024	\$ 3,153,721



----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

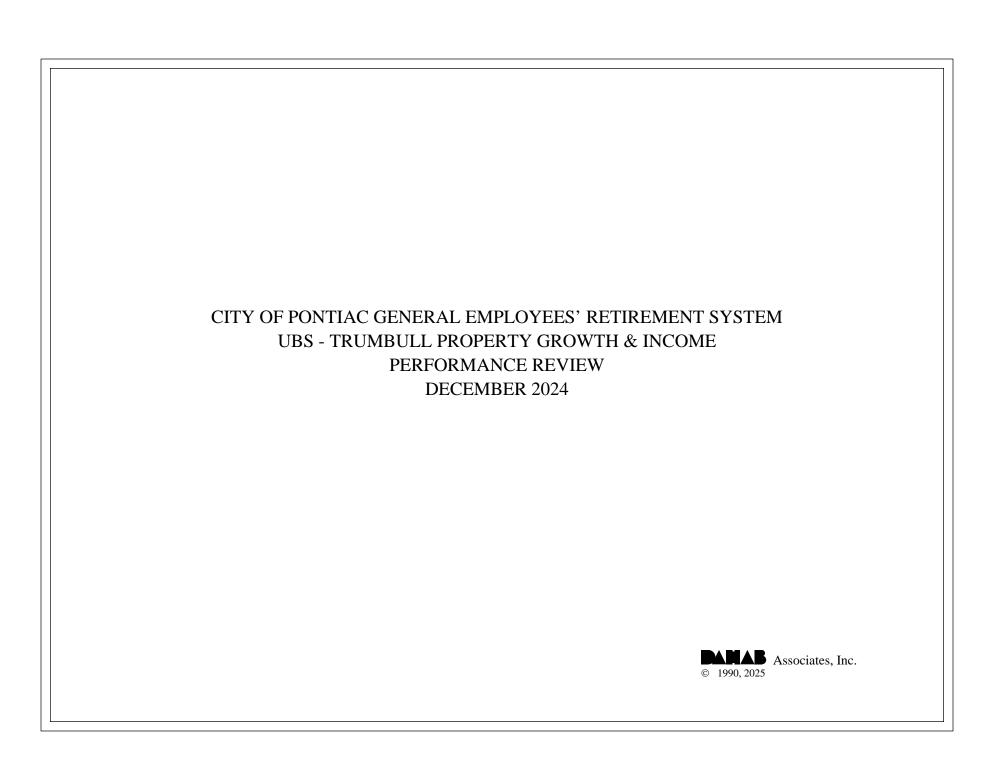
VALUE ASSUMING
BLENDED RATE \$ 5,316,222

	LAST QUARTER	PERIOD 6/21 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{c} \$ \ 3,153,721 \\ 0 \\ 0 \\ \hline \$ \ 3,153,721 \end{array} $	\$ 3,341,730 965,351 -1,153,360 \$ 3,153,721
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0 0	-1,153,360 -1,153,360



Total Quarters Observed	14
Quarters At or Above the Benchmark	6
Quarters Below the Benchmark	8
Batting Average	.429

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
9/21 12/21	5.0 14.4	6.6 8.0	-1.6 6.4			
3/22 6/22 9/22	4.0 -0.7 1.8	7.4 4.8 0.5	-3.4 -5.5 1.3			
12/22 3/23 6/23 9/23	7.3 -1.8 -1.0 -2.2	-5.0 -3.2 -2.7 -1.9	12.3 1.4 1.7 -0.3			
12/23 3/24 6/24 9/24	-24.3 -1.5 -5.1 -12.7	-4.8 -2.4 -0.4 0.3	-19.5 0.9 -4.7 -13.0			
12/24	0.0	1.2	-1.2			



On December 31st, 2024, the City of Pontiac General Employees' Retirement System's UBS Trumbull Property Growth & Income portfolio was valued at \$4,334,323, a decrease of \$89,694 from the September ending value of \$4,424,017. Last quarter, the account recorded total net withdrawals of \$34,976 in addition to \$54,718 in net investment losses. The fund's net investment loss was a result of income receipts totaling \$21,158 and realized and unrealized capital losses totaling \$75,876.

RELATIVE PERFORMANCE

Total Fund

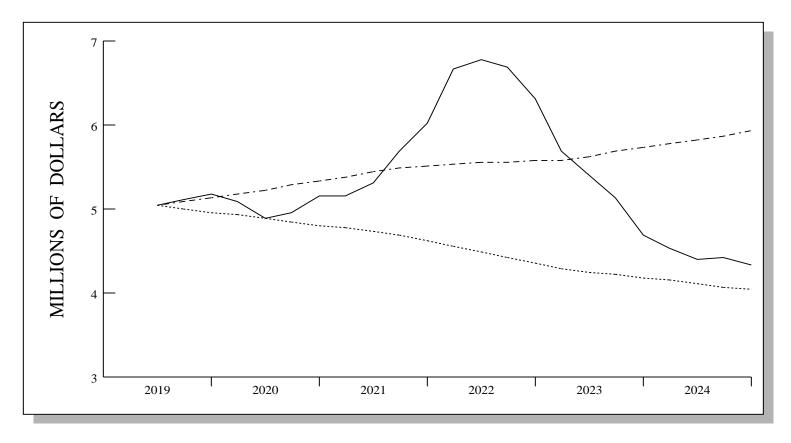
During the fourth quarter, the UBS Trumbull Property Growth & Income portfolio lost 1.2%, which was 2.4% below the NCREIF NFI-ODCE Index's return of 1.2%. Over the trailing twelve-month period, the portfolio returned -4.8%, which was 3.4% below the benchmark's -1.4% return. Since June 2019, the UBS Trumbull Property Growth & Income portfolio returned 0.6% on an annualized basis, while the NCREIF NFI-ODCE Index returned an annualized 3.1% over the same time frame.

PERFORMANCE SUMMARY						
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 06/19
Total Portfolio - Gross	-1.2	-4.8	-7.3	-0.2		0.6
Total Portfolio - Net	-1.6	-6.0	-8.5	-1.6		-0.7
NCREIF ODCE	1.2	-1.4	-2.3	2.9	5.9	3.1
Real Estate - Gross	-1.2	-4.8	-7.3	-0.2		0.6
NCREIF ODCE	1.2	-1.4	-2.3	2.9	5.9	3.1

ASSET ALLOCATION				
Real Estate	100.0%	\$ 4,334,323		
Total Portfolio	100.0%	\$ 4,334,323		

INVESTMENT RETURN

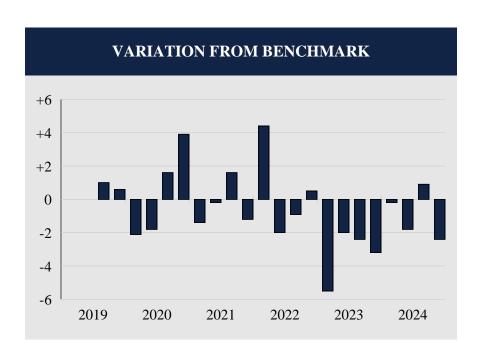
Market Value 9/2024	\$ 4,424,017
Contribs / Withdrawals	- 34,976
Income	21,158
Capital Gains / Losses	- 75,876
Market Value 12/2024	\$ 4,334,323



----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

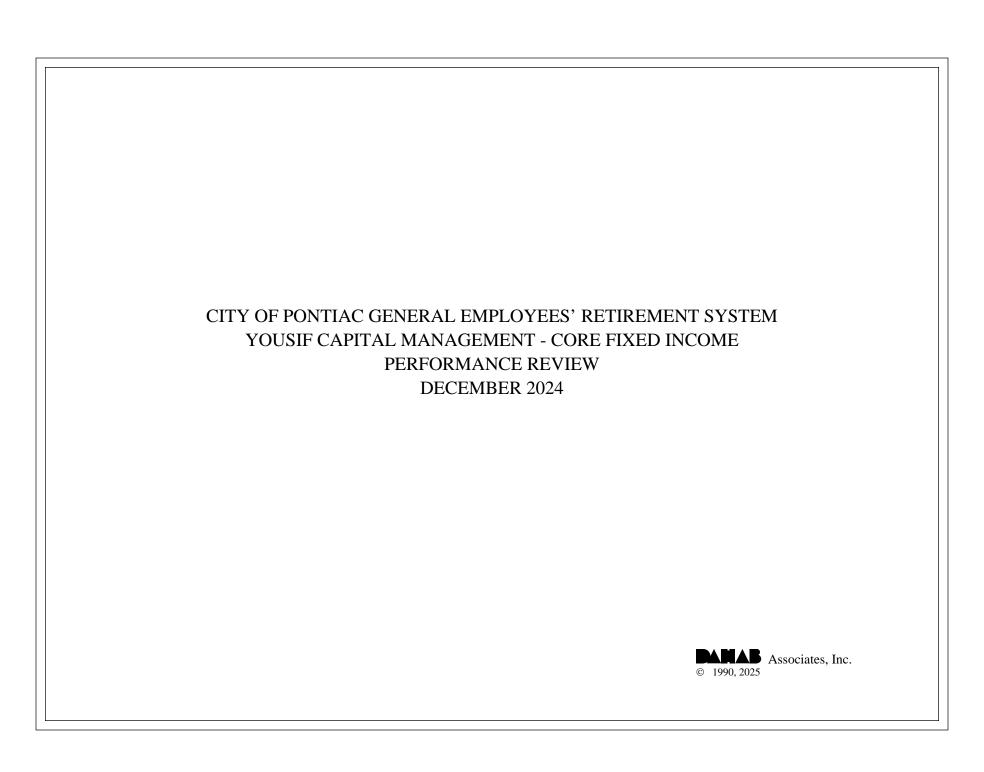
VALUE ASSUMING
BLENDED RATE \$ 5,935,183

	LAST QUARTER	PERIOD 6/19 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 4,424,017 - 34,976 - 54,718 \$ 4,334,323	\$ 5,050,855 -999,184 <u>282,652</u> \$ 4,334,323
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	21,158 -75,876 -54,718	633,456 -350,804 282,652



Total Quarters Observed	22
Quarters At or Above the Benchmark	8
Quarters Below the Benchmark	14
Batting Average	.364

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/19	2.3	1.3	1.0		
12/19	2.1	1.5	0.6		
3/20	-1.1	1.0	-2.1		
6/20	-3.4	-1.6	-1.8		
9/20	2.1	0.5	1.6		
12/20	5.2	1.3	3.9		
3/21	0.7	2.1	-1.4		
6/21	3.7	3.9	-0.2		
9/21	8.2	6.6	1.6		
12/21	6.8	8.0	-1.2		
3/22	11.8	7.4	4.4		
6/22	2.8	4.8	-2.0		
9/22	-0.4	0.5	-0.9		
12/22	-4.5	-5.0	0.5		
3/23	-8.7	-3.2	-5.5		
6/23	-4.7	-2.7	-2.0		
9/23	-4.3	-1.9	-2.4		
12/23	-8.0	-4.8	-3.2		
3/24	-2.6	-2.4	-0.2		
6/24	-2.2	-0.4	-1.8		
9/24	1.2	0.3	0.9		
12/24	-1.2	1.2	-2.4		



INVESTMENT RETURN

On December 31st, 2024, the City of Pontiac General Employees' Retirement System's Yousif Capital Management Core Fixed Income portfolio was valued at \$51,207,574, representing an increase of \$3,503,791 from the September quarter's ending value of \$47,703,783. Last quarter, the Fund posted net contributions totaling \$4,999,902, which overshadowed the account's \$1,496,111 net investment loss that was sustained during the quarter. The fund's net investment loss was a result of income receipts totaling \$440,973 and realized and unrealized capital losses totaling \$1,937,084.

RELATIVE PERFORMANCE

Total Fund

During the fourth quarter, the Yousif Capital Management Core Fixed Income portfolio lost 3.1%, which was equal to the Bloomberg Aggregate Index's return of -3.1% and ranked in the 69th percentile of the Core Fixed Income universe. Over the trailing year, the portfolio returned 1.6%, which was 0.4% better than the benchmark's 1.2% performance, and ranked in the 48th percentile. Since December 1994, the account returned 4.8% per annum. For comparison, the Bloomberg Aggregate Index returned an annualized 4.6% over the same time frame.

HOLDINGS ANALYSIS

At the end of the quarter, nearly 60% of the total bond portfolio was comprised of USG quality securities. The remainder of the portfolio consisted of corporate securities, rated AAA through BBB, giving the portfolio an overall average quality rating of AAA. The average maturity of the portfolio was 9.10 years, longer than the Bloomberg Barclays Aggregate Index's 8.35-year maturity. The average coupon was 3.76%.

EXECUTIVE SUMMARY

PERFORMANCE SUMMARY								
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 12/94		
Total Portfolio - Gross	-3.1	1.6	-1.7	0.3	1.7	4.8		
CORE FIXED INCOME RANK	(69)	(48)	(21)	(19)	(25)			
Total Portfolio - Net	-3.1	1.4	-2.0	0.1	1.4	4.6		
Aggregate Index	-3.1	1.2	-2.4	-0.3	1.4	4.6		
Domestic Fixed Income - Gross	-3.1	1.6	-1.7	0.3	1.7	4.8		
CORE FIXED INCOME RANK	(69)	(48)	(21)	(19)	(25)			
Aggregate Index	-3.1	1.2	-2.4	-0.3	1.4	4.6		

ASSET ALLOCATION							
Domestic Fixed	100.0%	\$ 51,207,574					
Total Portfolio	100.0%	\$ 51,207,574					

INVESTMENT RETURN

 Market Value 9/2024
 \$ 47,703,783

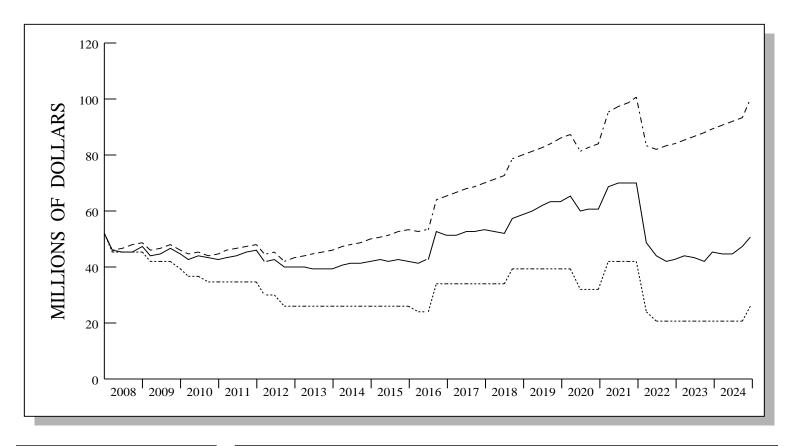
 Contribs / Withdrawals
 4,999,902

 Income
 440,973

 Capital Gains / Losses
 -1,937,084

 Market Value 12/2024
 \$ 51,207,574

INVESTMENT GROWTH

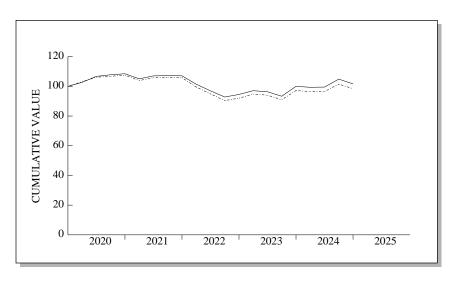


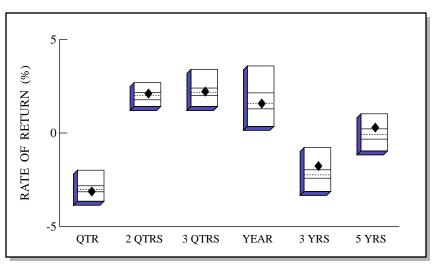
----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING
BLENDED RATE\$ 100,070,228

	LAST QUARTER	PERIOD 12/07 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 47,703,783 4,999,902 -1,496,111 \$ 51,207,574	\$ 52,350,710 - 26,345,465 25,202,330 \$ 51,207,574
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	440,973 -1,937,084 -1,496,111	21,083,222 4,119,108 25,202,330

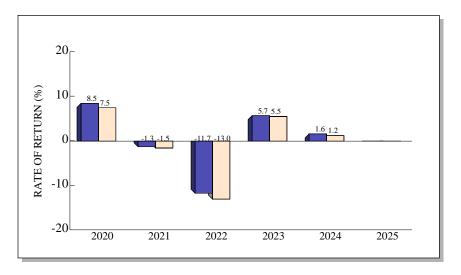
TOTAL RETURN COMPARISONS





Core Fixed Income Universe





					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	_5 YRS
RETURN	-3.1	2.2	2.3	1.6	-1.7	0.3
(RANK)	(69)	(27)	(42)	(48)	(21)	(19)
5TH %ILE	-2.0	2.7	3.4	3.6	-0.8	1.0
25TH %ILE	-2.8	2.2	2.4	2.2	-2.0	0.2
MEDIAN	-3.0	2.0	2.2	1.6	-2.2	-0.1
75TH %ILE	-3.2	1.8	2.0	1.3	-2.4	-0.3
95TH %ILE	-3.7	1.4	1.4	0.4	-3.1	-1.0
Agg	-3.1	2.0	2.0	1.2	-2.4	-0.3

Core Fixed Income Universe

TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

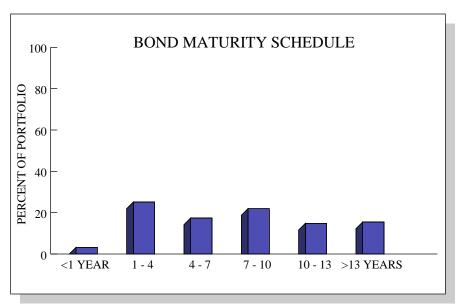
COMPARATIVE BENCHMARK: BLOOMBERG AGGREGATE INDEX

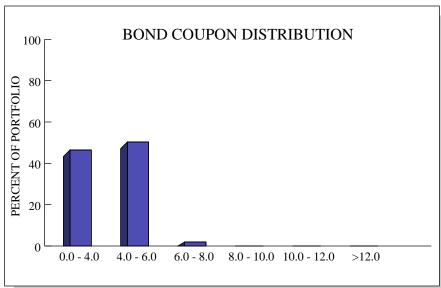


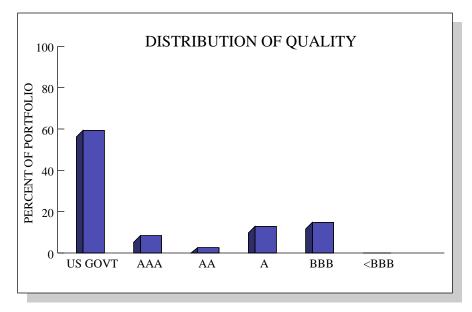
40
31
9
.775

	RATES OF RETURN							
Date	Portfolio	Benchmark	Difference					
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 12/20 3/21 6/21 9/21 12/21 3/22	1.7 -1.6 1.0 -0.7 2.7 2.5 0.6 -2.8 1.0 1.5 0.9 0.5 -1.2 -0.2 -0.2 2.1 2.7 2.9 2.3 0.2 2.7 3.9 1.0 0.7 -3.2 1.9 0.2 -0.1 -5.3	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 3.1 2.3 0.2 3.1 2.3 0.2 3.1 2.9 0.6 0.7 -3.4 1.8 0.1 0.0 -5.9	0.1 0.1 -0.2 -0.1 -0.3 0.3 0.1 0.2 0.2 0.1 0.1 0.1 0.3 0.0 -0.2 0.5 -0.2 -0.2 -0.2 0.0 0.0 -0.4 1.0 0.4 0.0 0.2 0.1 0.1 0.1 0.4 0.0 0.2 0.1 0.1 0.1 0.6					
6/22 9/22 12/22 3/23	-3.5 -4.4 -4.3 1.9 2.6	-3.9 -4.7 -4.8 1.9 3.0	0.6 0.3 0.5 0.0					
6/23 9/23 12/23	-0.8 -3.1 7.2	-0.8 -3.2 6.8	0.0 0.1 0.4					
3/24 6/24 9/24 12/24	-0.6 0.1 5.4 -3.1	-0.8 0.1 5.2 -3.1	0.2 0.0 0.2 0.0					

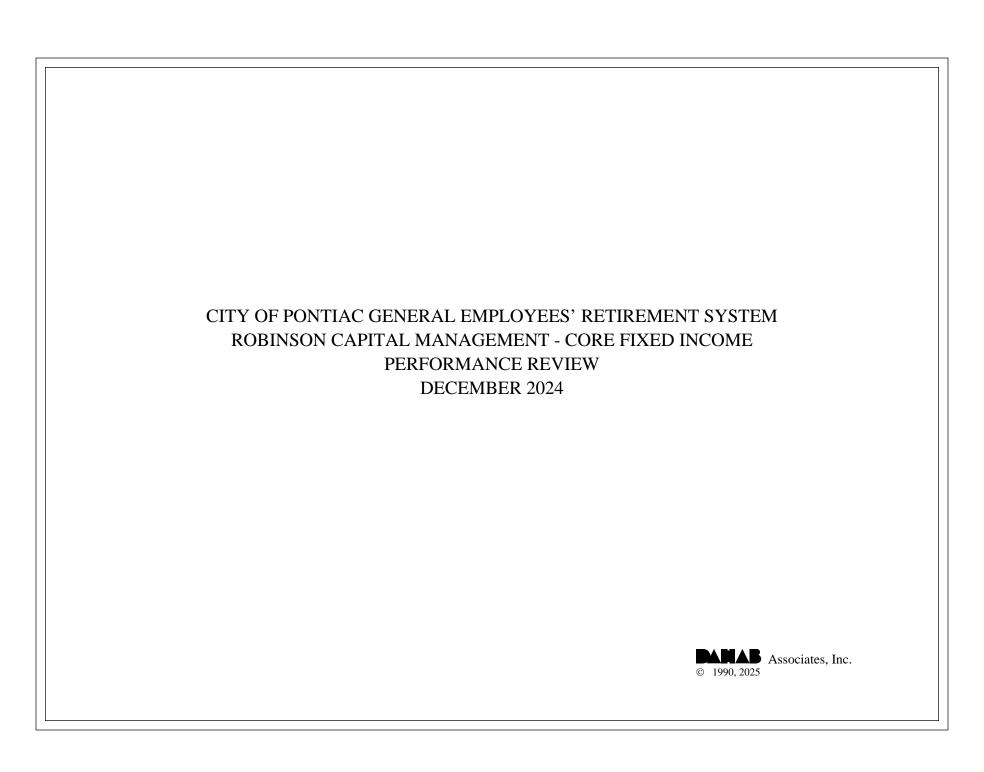
BOND CHARACTERISTICS







	PORTFOLIO	AGGREGATE IND
No. of Securities	204	13,703
Duration	6.34	6.08
YTM	4.91	4.91
Average Coupon	3.76	3.42
Avg Maturity / WAL	9.10	8.35
Average Quality	AAA	AA



INVESTMENT RETURN

On December 31st, 2024, the City of Pontiac General Employees' Retirement System's Robinson Capital Management Core Fixed Income portfolio was valued at \$62,866,471, a decrease of \$859,133 from the September ending value of \$63,725,604. Last quarter, the account recorded total net withdrawals of \$542 in addition to \$858,591 in net investment losses. The fund's net investment loss was a result of income receipts totaling \$412,563 and realized and unrealized capital losses totaling \$1,271,154.

RELATIVE PERFORMANCE

Total Fund

During the fourth quarter, the Robinson Capital Management Core Fixed Income portfolio lost 1.3%, which was 0.3% better than the Intermediate Gov/Credit Index's return of -1.6% and ranked in the 20th percentile of the Intermediate Fixed Income universe. Over the trailing year, the portfolio returned 3.5%, which was 0.5% better than the benchmark's 3.0% performance, and ranked in the 32nd percentile. Since September 2010, the account returned 2.3% per annum. For comparison, the Intermediate Gov/Credit returned an annualized 1.9% over the same time frame.

HOLDINGS ANALYSIS

At the end of the quarter, nearly 40% of the total bond portfolio was comprised of USG quality securities. The remainder of the portfolio consisted of corporate securities, rated AAA through less than BBB, giving the portfolio an overall average quality rating of AAA. The average maturity of the portfolio was 3.71 years, less than the Bloomberg Barclays Intermediate Gov/Credit Index's 4.23-year maturity. The average coupon was 2.23%.

EXECUTIVE SUMMARY

PERFORMANCE SUMMARY								
	Quarter	FYTD	3 Year	5 Year	10 Year	Since 09/10		
Total Portfolio - Gross	-1.3	3.5	0.1	1.2	1.9	2.3		
INTERMEDIATE FIXED RANK	(20)	(32)	(31)	(26)	(30)			
Total Portfolio - Net	-1.4	3.3	-0.1	1.0	1.6	2.1		
Int Gov/Credit	-1.6	3.0	-0.2	0.9	1.7	1.9		
Domestic Fixed Income - Gross	-1.3	3.5	0.1	1.2	1.9	2.3		
INTERMEDIATE FIXED RANK	(20)	(32)	(31)	(26)	(30)			
Int Gov/Credit	-1.6	3.0	-0.2	0.9	1.7	1.9		

ASSET ALLOCATION						
Domestic Fixed	100.0%	\$ 62,866,471				
Total Portfolio	100.0%	\$ 62,866,471				

INVESTMENT RETURN

 Market Value 9/2024
 \$ 63,725,604

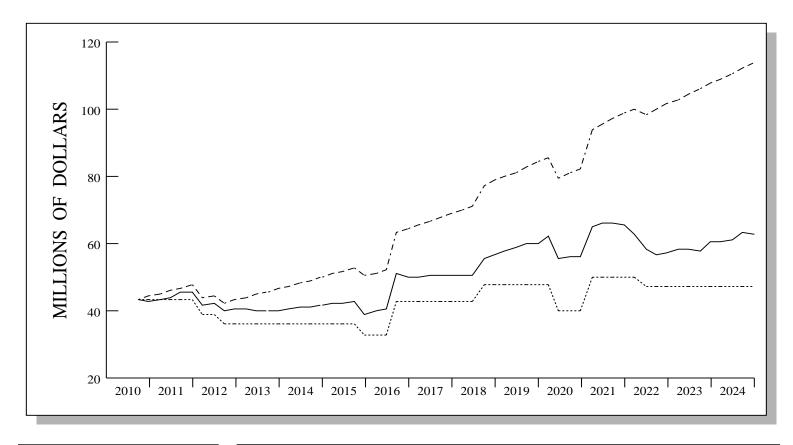
 Contribs / Withdrawals
 -542

 Income
 412,563

 Capital Gains / Losses
 -1,271,154

 Market Value 12/2024
 \$ 62,866,471

INVESTMENT GROWTH

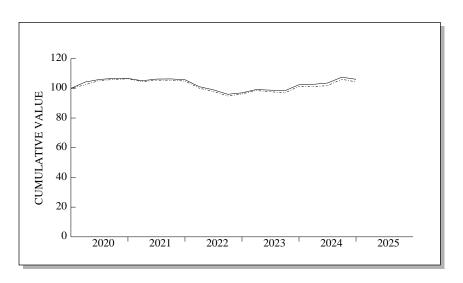


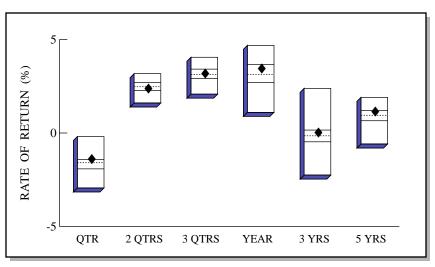
----- ACTUAL RETURN
----- BLENDED RATE
----- 0.0%

VALUE ASSUMING
BLENDED RATE\$ 114,323,896

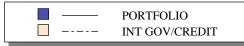
	LAST QUARTER	PERIOD 9/10 - 12/24
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 63,725,604 -542 -858,591 \$ 62,866,471	\$ 43,698,759 3,667,438 15,500,274 \$ 62,866,471
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	412,563 -1,271,154 -858,591	19,773,338 -4,273,064 15,500,274

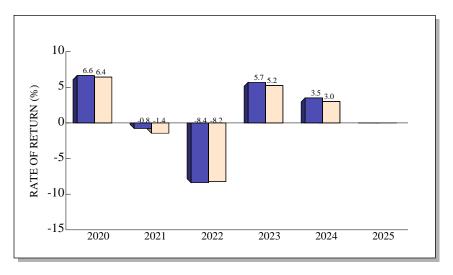
TOTAL RETURN COMPARISONS





Intermediate Fixed Universe



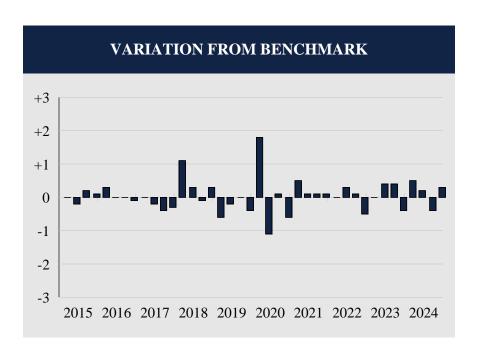


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	-1.3	2.4	3.2	3.5	0.1	1.2
(RANK)	(20)	(58)	(39)	(32)	(31)	(26)
5TH %ILE	-0.2	3.2	4.1	4.7	2.4	1.9
25TH %ILE	-1.4	2.7	3.4	3.7	0.2	1.2
MEDIAN	-1.6	2.5	3.1	3.1	-0.2	1.0
75TH %ILE	-1.9	2.3	2.9	2.7	-0.5	0.7
95TH %ILE	-2.9	1.6	2.1	1.1	-2.3	-0.6
Int G/C	-1.6	2.5	3.2	3.0	-0.2	0.9

Intermediate Fixed Universe

TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

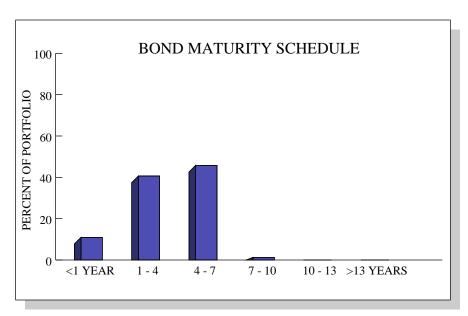
COMPARATIVE BENCHMARK: INTERMEDIATE GOV/CREDIT

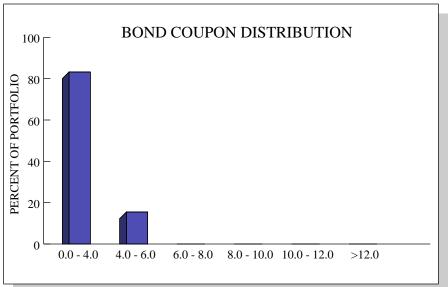


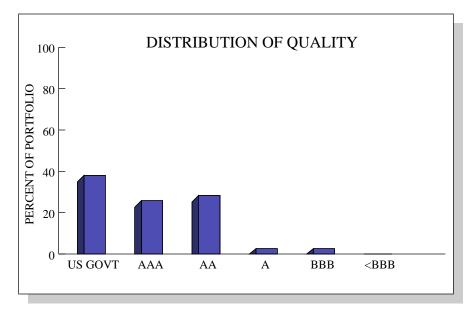
Total Quarters Observed	40
Quarters At or Above the Benchmark	26
Quarters Below the Benchmark	14
Batting Average	.650

	RATE	S OF RETURN	
Date	Portfolio	Benchmark	Difference
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 12/20 3/21 6/21 9/21 12/21 3/22 6/22 9/22 12/22	1.4 -0.8 1.2 -0.6 2.7 1.6 0.1 -2.2 0.8 0.7 0.2 -0.5 0.1 0.3 0.1 2.0 1.7 2.4 1.4 0.0 4.2 1.7 0.7 -0.1 -1.4 1.1 0.1 -0.5 -4.5 -2.1 -3.0 1.0	1.4 -0.6 1.0 -0.7 2.4 1.6 0.1 -2.1 0.8 0.9 0.6 -0.2 -1.0 0.0 0.2 1.7 2.3 2.6 1.4 0.4 2.4 2.8 0.6 0.5 -1.9 1.0 0.0 -0.6 -4.5 -2.4 -3.1 1.5	0.0 -0.2 0.2 0.1 0.3 0.0 0.0 -0.1 0.0 -0.2 -0.4 -0.3 1.1 0.3 -0.6 -0.2 0.0 -0.4 1.8 -1.1 0.1 -0.6 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1
3/23 6/23 9/23 12/23 3/24	2.3 -0.4 -0.4 4.2 0.3	2.3 -0.8 -0.8 4.6 -0.2	0.0 0.4 0.4 -0.4
6/24 9/24 12/24	0.8 3.8 -1.3	0.6 4.2 -1.6	0.2 -0.4 0.3

BOND CHARACTERISTICS







	PORTFOLIO	INT GOV/CREDIT
No. of Securities	114	6,137
Duration	3.28	3.72
YTM	4.70	4.60
Average Coupon	2.23	3.34
Avg Maturity / WAL	3.71	4.23
Average Quality	AAA	AA