

# PENSION INVESTMENT SUBCOMMITTEE OF THE PERSONNEL, PENSION & INSURANCE COMMITTEE SPECIAL MEETING TUESDAY, MAY 18, 2021 12:00 PM

### <u>Location</u>

Board Room District Headquarters 555 Main Street, Hartford

Dial In #: (415)-655-0001 Access Code: 43808661# <u>Meeting Video Link</u> <u>Commissioners</u> Magnan Pane Sweezy ( C ) Taylor ( VC )

Quorum: 3

- 1. CALL TO ORDER
- 2. PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS
- 3. APPROVAL OF MEETING MINUTES OF MARCH 9, 2021
- 4. REPORT RE: PENSION PLAN INVESTMENT PERFORMANCE
- 5. OPPORTUNITY FOR GENERAL PUBLIC COMMENTS
- 6. COMMISSIONER COMMENTS & QUESTIONS
- 7. ADJOURNMENT



# Metropolitan District Pension Plan



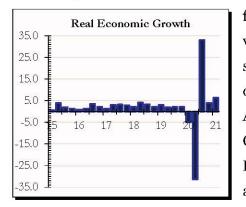
**Performance Review** March 2021



#### **ECONOMIC ENVIRONMENT**

#### Stimulus. Vaccine. Inflation. Hope.

Global equities advanced in the first quarter on news of further



fiscal stimulus, the continued vaccine roll-out, and rising sentiment surrounding the reopening of the economy. Advance estimates of Q1 2021 GDP from the U.S. Bureau of Economic Analysis increased at an annual rate of 6.4%.

Fixed income instruments suffered losses as the market continued to turn risk on and inflation fears continued to rile markets.

The first quarter was a period of reversals. Many of the sectors and industries that were the worst performers in 2020 have performed the best this year. The potential for a full reopening of the global economy incited the market to broaden, with value outperforming growth by a wide margin and small-capitalization companies outperforming large-capitalization companies.

While market participants are still viewing most matters through rose-colored glasses, the two worries that are consuming much of the conversation amongst market participants are inflation and valuations.

The massive fiscal stimulus, not to mention the multi-trilliondollar infrastructure plan from the Biden administration, has and will continue to have massive effects on the money supply. Inflation has been picking up in certain areas of the market (energy, lumber, food, etc.) Whether the inflation consumers are experiencing is transitory and due to low base rates from March 2020, or if it is here to stay remains to be seen. The Fed and consensus currently view inflation as transitory. However, the investment implications of the result are substantial.

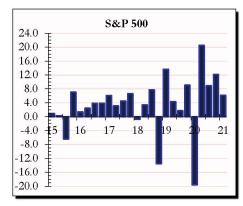
Equity market valuations continue to look expensive across most market-multiple measures. Many of these multiples are at levels not seen since the tech bubble. However, it should be noted that interest rates continue to be at all-time lows. This inherently can push up multiples. Earnings growth will need to pick up to meet the expectations that are already priced in.

Labor market data and conditions continue to improve. Unemployment has fallen substantially from the highs, labor force participation is rising, and aggregate weekly hours worked rose.

#### DOMESTIC EQUITIES

### What A Difference A Year Makes

U.S. equities, as measured by the S&P 500, gained 6.2% over the first quarter. This brings the trailing 12-month return to 56.4%. This return is the 6<sup>th</sup> best trailing 12-month return in the history of the index and only the second time the index has returned over 50% in any trailing 12-month period since 1943. All industry sectors, across all market capitalization sizes, had positive returns across all time periods.



While the first quarter was good for large-capitalization stocks, it was even better for their smaller counterparts. Both mid- and smallcapitalization companies saw double-digit returns. This was a continued reversal of

the trend of the past few years in which larger, more established companies grew faster.

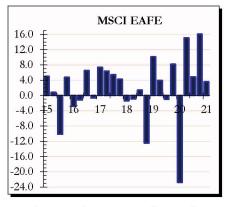
Another trend reversal was from growth the value styles. The Russell 3000 Value index, a broad-market value-style index, returned 11.9% in the first quarter. This compares to its growthstyle counterpart, the Russell 3000 Growth index, which returned 1.2%. This style rotation was seen across all market capitalization sizes.

One notable sector reversal has been in energy-centric equities. MLPs were up over 20% year-to-date, and up over 100% over the last 12 months. Energy sector stocks across all capitalization sizes were up 30%, and up over 75% over the prior 12 months. This is in stark contrast to their full-year 2020 results, in which all sustained substantial losses.

### INTERNATIONAL EQUITIES

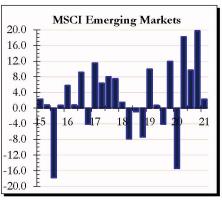
### **Continued Defrosting**

International markets advanced through March 2021. The MSCI EAFE Index and MSCI ACWI ex USA Index each gained 3.6% in the first quarter. Emerging market equities fell slightly behind their developed counterparts after a poor March, returning 2.3%.



In developed markets, 68% of the twenty-one constituent countries in the MSCI EAFE index saw gains. The top three countries by weight in the index - Japan, the United Kingdom, and France - all saw gains. Similar to the U.S.

markets, value outperformed growth +7.6% vs -0.5%, MSCI EAFE Value vs Growth, respectively.



Emerging market countries saw mixed results in the first quarter. Three of the top five most heavily weighted countries - Taiwan (+10.7%), India (+4.9%), and Korea (+0.9%) - have gained year-todate. The other two, China

and Brazil declined. Of the two, Brazil hindered the portfolio the

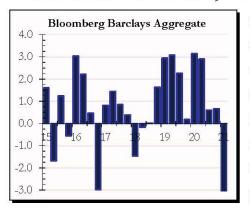
most. Brazilian equities have lost 11.1% since the start of the year. Brazil has been hit particularly hard by COVID-19, and its economy has suffered for it. That is despite huge fiscal stimulus, which included cash payments to Brazilians, worth almost 8% of its GDP.

Frontier markets were relatively flat, up 0.9%. They continue to trail their international peers across all rolling periods. Dispersion within the index continues to be wide. For illustration, Zimbabwean equities gained 92.3% for the quarter, while Trinidadian equities lost 12.5%.

### **BOND MARKET**

#### **Down for Good Reasons**

Fixed income markets fell around the globe. Interest rates rose as a swift rollout of COVID-19 vaccinations, expectations of



additional large US economic stimulus, and continued ramp-up of economic activity enticed investors to take additional risk. The Bloomberg Barclays Capital Aggregate declined 3.4% in the quarter.

Interest rate sensitivity was the factor that can be attributed to most sector returns. Long-dated treasuries performance worst, declining nearly 14% in the quarter. Shorter-term, lower-quality credits did best. The Intercontinental Exchange Bank of America CCC Rated 1-3 Year index returned 3.6%.

The 10-year Treasury yield has nearly risen to its pre-pandemic level. The 10-year Treasury yield is now 1.7%. This compares to its low of 0.6% in July 2020.

US dollar weakness led hedged strategies to do relatively worse that non-hedged strategies. The World Government Bond Index (unhedged) returned -5.7%, while its hedged counterpart returned -6.4%.

Emerging market bonds, as measured by the J.P Morgan Emerging Markets Bond Index, continue to struggle. The index lost 7.2% in the first quarter.

#### CASH EQUIVALENTS

#### ZIRP

The three-month T-Bill returned 0.01% for the fourth quarter. This is the 53rd quarter in a row that has been less than 75 basis points. The last time the rate was greater than 80 basis points was in the fourth quarter of 2007. Return expectations continue to be low. Cash equivalents are unlikely to provide positive real returns in the foreseeable future.

### **Economic Statistics**

	Current Quarter	Previous Quarter
GDP	6.4%	4.0%
Unemployment	6.0%	6.7%
CPI All Items Year/Year	1.2%	1.4%
Fed Funds Rate	0.25%	0.25%
Industrial Capacity	73.8%	73.3%
U.S. Dollars per Euro	1.17	1.21

### **Major Index Returns**

Index	Quarter	12 Months
Russell 3000	6.3%	62.5%
S&P 500	6.2%	56.4%
Russell Midcap	8.1%	73.6%
Russell 2000	12.7%	94.8%
MSCI EAFE	3.6%	45.2%
MSCI Emg Markets	2.3%	58.9%
NCREIF ODCE	0.0%	0.2%
U.S. Aggregate	-3.4%	0.7%
90 Day T-bills	0.0%	0.1%

### **Domestic Equity Return Distributions**

Quart	er			Traili	ng Yea	r	
	VAL	COR	GRO		VAL	COR	GRO
LC	11.3	5.9	0.9	LC	56.1	60.6	<b>62.</b> 7
мс	13.1	8.1	-0.6	МС	73.8	73.6	68.6
SC	21.2	12.7	4.9	SC	97.1	94.8	90.2

### **Market Summary**

Value outpaces growth
Small-cap outperforms large-cap
Domestic continues to outstrip Foreign
Yields rise as bond prices fall
Energy resurgence continues

#### **INVESTMENT RETURN**

On March 31st, 2021, the Metropolitan District Pension Plan was valued at \$256,863,312, representing an increase of \$4,484,252 from the December quarter's ending value of \$252,379,060. Last quarter, the Fund posted withdrawals totaling \$4,684,199, which offset the portfolio's net investment return of \$9,168,451. Income receipts totaling \$552,702 plus net realized and unrealized capital gains of \$8,615,749 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the first quarter, the Composite portfolio returned 3.7%, which was 1.6% below the Shadow Index's return of 5.3% and ranked in the 26th percentile of the Public Fund universe. Over the trailing year, the portfolio returned 42.8%, which was 2.7% above the benchmark's 40.1% return, ranking in the 7th percentile. Since March 2011, the portfolio returned 10.6% annualized and ranked in the 2nd percentile. The Shadow Index returned an annualized 9.0% over the same period.

#### Large Cap Equity

The large cap equity portion of the portfolio returned 4.6% last quarter; that return was 1.6% less than the S&P 500 Index's return of 6.2% and ranked in the 79th percentile of the Large Cap Core universe. Over the trailing twelve-month period, this component returned 55.9%, 0.5% below the benchmark's 56.4% performance, ranking in the 58th percentile. Since March 2011, this component returned 14.4% on an annualized basis and ranked in the 25th percentile. The S&P 500 returned an annualized 13.9% during the same period.

#### Mid Cap Equity

During the first quarter, the mid cap equity component returned 13.4%, which was 0.1% less than the S&P 400 Index's return of 13.5% and ranked in the 30th percentile of the Mid Cap universe. Over the trailing year, the mid cap equity portfolio returned 83.2%, which was 0.3% less than the benchmark's 83.5% return, and ranked in the 26th percentile.

#### **Small Cap Equity**

The small cap equity portfolio gained 8.5% in the first quarter, 4.2% below the Russell 2000 Index's return of 12.7% and ranked in the 72nd percentile of the Small Cap universe. Over the trailing year, this segment returned 105.3%, 10.5% above the benchmark's 94.8% performance, and ranked in the 29th percentile. Since March 2011, this component returned 15.4% annualized and ranked in the 18th percentile. For comparison, the Russell 2000 returned an annualized 11.7% over the same period.

#### **International Equity**

In the first quarter, the international equity component lost 1.7%, which was 5.3% below the MSCI EAFE Index's return of 3.6% and ranked in the 96th percentile of the International Equity universe. Over the trailing year, the international equity portfolio returned 57.7%, which was 12.5% above the benchmark's 45.2% return, ranking in the 52nd percentile. Since March 2011, this component returned 6.8% annualized and ranked in the 52nd percentile. For comparison, the MSCI EAFE Index returned an annualized 6.0% over the same time frame.

#### **Real Estate**

During the first quarter, the real estate segment returned 1.3%, which was 0.8% less than the NCREIF NFI-ODCE Index's return of 2.1%. Over the trailing twelve-month period, this component returned 2.4%, which was 0.1% greater than the benchmark's 2.3% return.

#### Timber

During the first quarter, the timber segment gained 3.2%, which was 2.4% above the NCREIF Timber Index's return of 0.8%. Over the trailing year, this segment returned -1.1%, which was 2.6% less than the benchmark's 1.5% performance.

#### **Domestic Fixed Income**

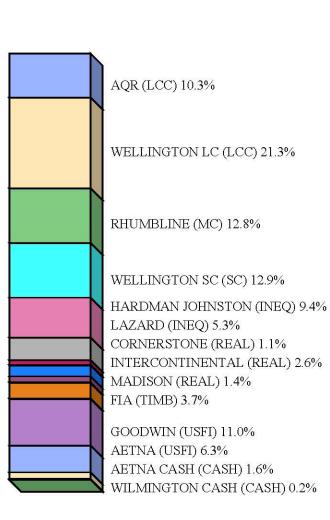
This asset class represents the combined performances of the Aetna GIC account and the Conning-Goodwin Capital Core Plus portfolio.

Last quarter, the domestic fixed income component lost 1.5%, which was 1.9% greater than the Bloomberg Barclays Aggregate Index's return of -3.4% and ranked in the 56th percentile of the Broad Market Fixed Income universe. Over the trailing twelve-month period, the domestic fixed income portfolio returned 5.0%, which was 4.3% greater than the benchmark's 0.7% return, and ranked in the 51st percentile. Since March 2011, this component returned 5.3% annualized and ranked in the 29th percentile. The Bloomberg Barclays Aggregate Index returned an annualized 3.4% over the same period.

### Metropolitan District Pension Plan Cash Flow Summary - Trailing Four Quarters March 31, 2021

Quarter	Beginning Value	Plan Net Cash flow	Realized / Unrealized Gain (Loss)	Income	Ending Value
Jun-2020	\$187,760,045	-\$619,885	\$27,281,115	\$586,115	\$215,007,390
Sep-2020	\$215,007,390	-\$277,666	\$12,239,994	\$579,290	\$227,549,008
Dec-2020	\$227,549,008	-\$4,442,466	\$28,348,823	\$923,695	\$252,379,060
Mar-2021	\$252,379,060	-\$4,684,199	\$8,615,749	\$552,702	\$256,863,312
Trailing Year	\$187,760,045	-\$10,024,216	\$76,485,681	\$2,641,802	\$256,863,312

### MANAGER ALLOCATION AND TARGET SUMMARY



Name	Market Value	Percent	Target
AQR (LCC)	\$26,542,734	10.3	10.0
Wellington LC (LCC)	\$54,629,498	21.3	20.0
RhumbLine (MC)	\$32,825,972	12.8	10.0
Wellington SC (SC)	\$33,120,534	12.9	10.0
Hardman Johnston (INEQ)	\$24,139,815	9.4	7.5
Lazard (INEQ)	\$13,635,690	5.3	5.0
Cornerstone (REAL)	\$2,886,484	1.1	2.5
Intercontinental (REAL)	\$6,718,669	2.6	5.0
Madison (REAL)	\$3,705,913	1.4	2.5
FIA (TIMB)	\$9,424,173	3.7	5.0
Goodwin (USFI)	\$28,301,664	11.0	12.5
Aetna (USFI)	\$16,291,202	6.3	10.0
Aetna Cash (CASH)	\$4,141,469	1.6	0.0
Wilmington Cash (CASH)	\$499,495	0.2	0.0
Total Portfolio	\$256,863,312	100.0	100.0

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
3	Qtr / YTD	1 Year	3 Year	5 Year	Since 03/11
<b>Fotal Portfolio - Gross</b>	3.7	42.8	11.1	12.3	10.6
PUBLIC FUND RANK	(26)	(7)	(20)	(4)	(2)
Fotal Portfolio - Net	3.6	42.1	10.5	11.7	10.1
Shadow Index	5.3	40.1	10.7	10.8	9.0
Policy Index	4.4	38.7	10.5	10.0	8.2
Large Cap Equity - Gross	4.6	55.9	15.2	15.5	14.4
LARGE CAP CORE RANK	(79)	(58)	(58)	(60)	(25)
S&P 500	6.2	56.4	16.8	16.3	13.9
Mid Cap Equity - Gross MID CAP RANK S&P 400	13.4 (30) 13.5	83.2 (26) 83.5	13.3 (60) 13.4	 14.4	 11.9
Small Cap Equity - Gross	8.5	105.3	19.7	20.5	15.4
SMALL CAP RANK	(72)	(29)	(24)	(23)	(18)
Russell 2000	12.7	94.8	14.7	16.3	11.7
International Equity - Gross	-1.7	57.7	10.9	10.5	6.8
INTERNATIONAL EQUITY RAN.	K (96)	(52)	(21)	(55)	(52)
MSCI EAFE	3.6	45.2	6.5	9.4	6.0
Real Estate - Gross	1.3	2.4	6.8	8.5	9.7
NCREIF ODCE	2.1	2.3	4.9	6.2	
Timber - Gross	3.2	-1.1	1.4	3.0	4.5
NCREIF Timber	0.8	1.5	1.7	2.5	
Domestic Fixed Income - Gross	-1.5	5.0	5.9	4.7	5.3
BROAD MARKET FIXED RANK	(56)	(51)	(34)	(37)	(29)
Aggregate Index	-3.4	0.7	4.7	3.1	3.4
RL GIC Index	0.6	2.4	2.4	2.3	2.5

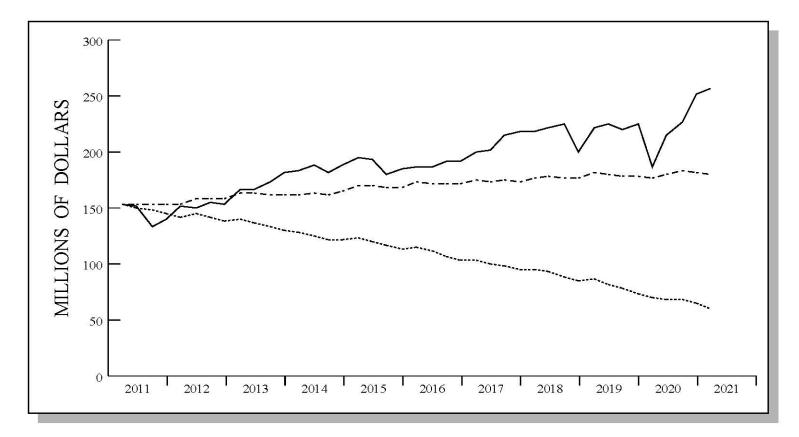
### ASSET ALLOCATION

Large Cap Equity	31.6%	\$ 81,172,232
Mid Cap Equity	12.8%	32,825,972
Small Cap	12.9%	33,120,534
Int'l Equity	14.7%	37,775,505
Real Estate	5.2%	13,311,066
Timber	3.7%	9,424,173
Domestic Fixed	17.4%	44,592,866
Cash	1.8%	4,640,964
Total Portfolio	100.0%	\$ 256,863,312

# INVESTMENT RETURN

Market Value 12/2020	\$ 252,379,060
Contribs / Withdrawals	- 4,684,199
Income	552,702
Capital Gains / Losses	8,615,749
Market Value 3/2021	\$ 256,863,312

### **INVESTMENT GROWTH**



ACTUAL RETURN BLENDED GROWTH 0.0%		LAST QUARTER	PERIOD 3/11 - 3/21
VALUE ASSUMING	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{r} \$ \ 252,379,060 \\ - \ 4,684,199 \\ 9,168,451 \\ \$ \ \overline{256,863,312} \end{array}$	
BLENDED GA \$ 180,351,641	INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	552,7028,615,7499,168,451	$\frac{35,718,605}{160,580,686}$ $\frac{196,299,291}{196,299,291}$

### METROPOLITAN DISTRICT PENSION PLAN

### MANAGER PERFORMANCE SUMMARY - GROSS OF FEES

Portfolio	(Universe)	Quarter	YTD	1 Year	3 Years	5 Years	10 Years
Total Portfolio	(Public Fund)	3.7 (26)	3.7 (26)	42.8 (7)	11.1 (20)	12.3 ( 4)	10.6 ( 2)
Shadow Index		5.3	5.3	40.1	10.7	10.8	9.0
AQR	(LC Core)	3.4 (88)	3.4 (88)	44.0 (89)			
Russell 1000		5.9	5.9	60.6	17.3	16.7	14.0
Wellington LC	(LC Core)	5.3 (70)	5.3 (70)	62.3 (27)	17.5 (28)	16.9 (32)	15.1 ( 9)
S&P 500		6.2	6.2	56.4	16.8	16.3	13.9
RhumbLine	(Mid Cap)	13.4 (30)	13.4 (30)	83.2 (26)	13.3 (60)		
S&P 400		13.5	13.5	83.5	13.4	14.4	11.9
Wellington SC	(Small Cap)	8.5 (72)	8.5 (72)	105.3 (29)	19.7 (24)	20.5 (23)	15.4 (18)
Russell 2000		12.7	12.7	94.8	14.7	16.3	11.7
Hardman Johnston	(Intl Eq)	-3.6 (99)	-3.6 (99)	67.1 (24)			
Lazard	(Intl Eq)	1.8 (75)	1.8 (75)	43.3 (86)	5.3 (68)		
MSCI EAFE		3.6	3.6	45.2	6.5	9.4	6.0
Cornerstone		0.0	0.0	3.7	8.3	8.0	
Intercontinental		2.5	2.5	3.9	7.1		
Madison		0.0	0.0	3.8	6.9	9.3	
NCREIF ODCE		2.1	2.1	2.3	4.9	6.2	9.7
FIA		3.2	3.2	-1.1	1.4	3.0	
NCREIF Timber		0.8	0.8	1.5	1.7	2.5	4.5
Goodwin	(Core Fixed)	-3.0 (38)	-3.0 (38)	5.3 (22)	5.5 (36)		
Aggregate Index		-3.4	-3.4	0.7	4.7	3.1	3.4
Aetna	(Broad Fixed)	1.2 (12)	1.2 (12)	4.7 (53)	6.5 (24)	5.8 (24)	5.9 (23)
RL GIC Index		0.6	0.6	2.4	2.4	2.3	2.5

### MANAGER VALUE ADDED

Manager	Benchmark	Value Added Vs. Benchmark
AQR	Russell 1000	-2.5
Wellington LC	S&P 500	-0.9
RhumbLine	S&P 400	-0.1
Wellington SC	Russell 2000	-4.2
Hardman Johnston	MSCI EAFE	-7.2
Lazard	MSCI EAFE	-1.8
Cornerstone	NCREIF ODCE	-2.1
Intercontinental	NCREIF ODCE	0.4
Madison	NCREIF ODCE	-2.1
FIA	NCREIF Timbe	r 2.4
Goodwin	Aggregate Index	x 0.4
Aetna	RL GIC Index	0.6
Total Portfolio	Shadow Index	-1.6

# **Trailing Quarter**

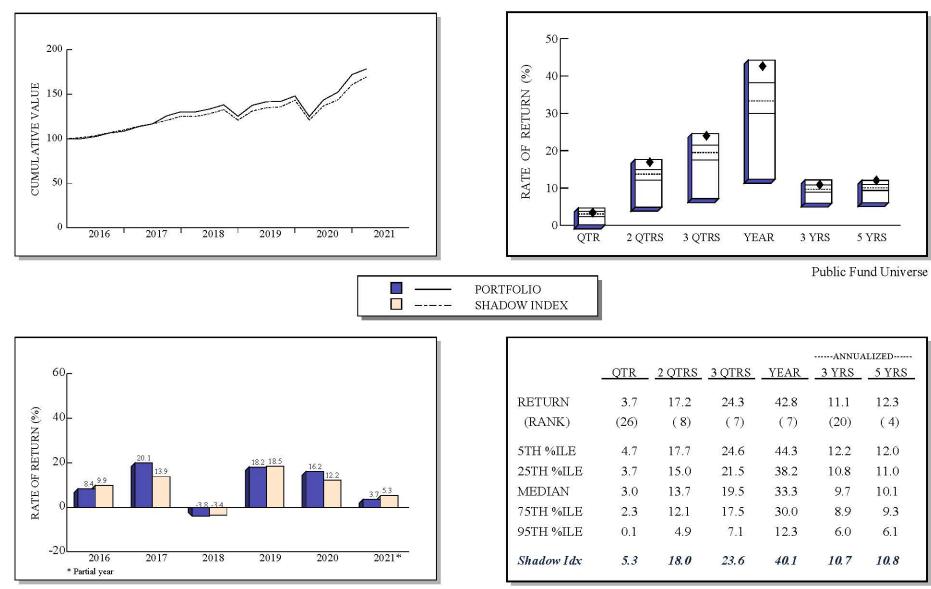
Manager	Benchmark	Value Added Vs. Benchmark
AQR	Russell 1000	-16.6
Wellington LC	S&P 500	5.9
RhumbLine	S&P 400	-0.3
Wellington SC	Russell 2000	10.5
Hardman Johnstor	n MSCI EAFE	21.9
Lazard	MSCI EAFE	-1.9
Cornerstone	NCREIF ODCE	1.4
Intercontinental	NCREIF ODCE	1.6
Madison	NCREIF ODCE	1.5
FIA	NCREIF Timbe	r -2.6
Goodwin	Aggregate Index	4.6
Aetna	RL GIC Index	2.3
Total Portfolio	Shadow Index	2.7

# **Trailing Year**

# **INVESTMENT RETURN SUMMARY - ONE QUARTER**

Name	Quarter Total Return	Market Value Prior Quarter	Net Cashflow	Net Investment Return	Market Value Current Quarter
AQR	3.4	25,700,261	0	842,473	26,542,734
Wellington LC	5.3	51,957,298	<66,922>	2,739,122	54,629,498
RhumbLine	13.4	28,940,315	<3,288>	3,888,945	32,825,972
Wellington SC	8.5	30,548,615	<37,296>	2,609,215	33,120,534
Hardman Johnston	-3.6	25,098,547	<48,352>	<910,380>	24,139,815
Lazard	1.8	13,391,437	0	244,253	13,635,690
Cornerstone	0.0	2,886,484	0	0	2,886,484
Intercontinental	2.5	6,568,333	<14,677>	165,013	6,718,669
Madison	0.0	3,705,913	0	0	3,705,913
FIA	3.2	9,153,357	<22,626>	293,442	9,424,173
Goodwin	-3.0	29,188,935	0	<887,271>	28,301,664
Aetna	1.2	16,452,273	<342,917>	181,846	16,291,202
Aetna Cash		8,198,855	<4,059,166>	1,780	4,141,469
Wilmington Cash		588,437	<88,955>	13	499,495
Total Portfolio	3.7	252,379,060	<4,684,199>	9,168,451	256,863,312

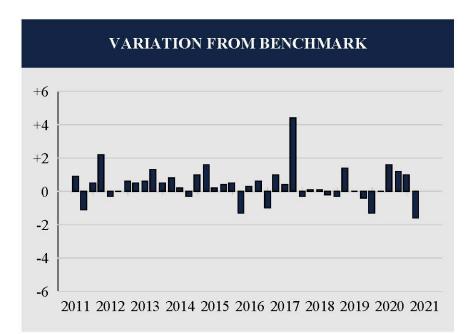
### TOTAL RETURN COMPARISONS



Public Fund Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

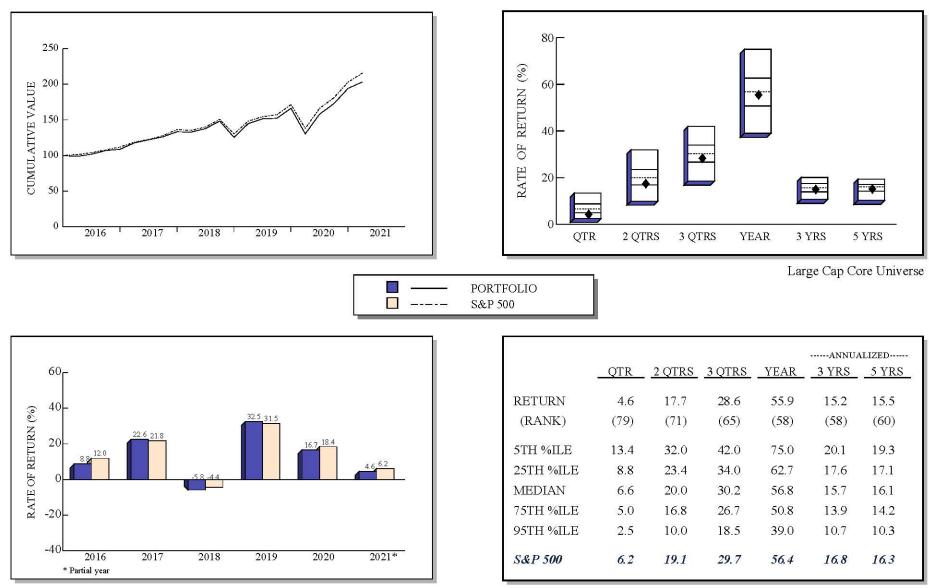
### COMPARATIVE BENCHMARK: SHADOW INDEX



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	
6/11	1.5	0.6	0.9	
9/11	-11.1	-10.0	-1.1	
12/11	7.7	7.2	0.5	
3/12 6/12 9/12	10.4 -2.4	8.2 -2.1	2.2 -0.3	
12/12 3/13	4.6 1.3 7.1	4.6 0.7 6.6	0.0 0.6 0.5	
6/13	2.0	1.4	0.6	
9/13	6.6	5.3	1.3	
12/13	6.8	6.3	0.5	
3/14	2.3	1.5	0.8	
6/14	3.7	3.5	0.2	
9/14	-1.7	-1.4	-0.3	
12/14	3.9	2.9	1.0	
3/15	2.9	1.3	1.6	
6/15	0.4	0.2	0.2	
9/15	-4.9	-5.3	0.4	
12/15	4.7	4.2	0.5	
3/16	0.0	1.3	-1.3	
6/16	2.3	2.0	0.3	
9/16	4.0	3.4	0.6	
12/16	1.8	2.8	-1.0	
3/17	4.6	3.6	1.0	
6/17	2.9	2.5	0.4	
9/17	7.7	3.3	4.4	
12/17	3.6	3.9	-0.3	
3/18	-0.2	-0.3	0.1	
6/18	2.6	2.5	0.1	
9/18	3.5	3.7	-0.2	
12/18	-9.2	-8.9	-0.3	
3/19	9.8	8.4	1.4	
6/19	2.9	2.9	0.0	
9/19	0.2	0.6	-0.4	
12/19	4.3	5.6	-1.3	
3/20	-15.6	-15.6	0.0	
6/20	14.9	13.3	1.6	
9/20	6.0	4.8	1.2	
12/20	13.0	12.0	1.0	
3/21	3.7	5.3	-1.6	

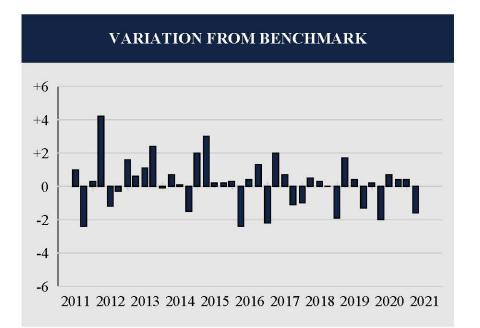
### LARGE CAP EQUITY RETURN COMPARISONS



Large Cap Core Universe

# LARGE CAP EQUITY QUARTERLY PERFORMANCE SUMMARY

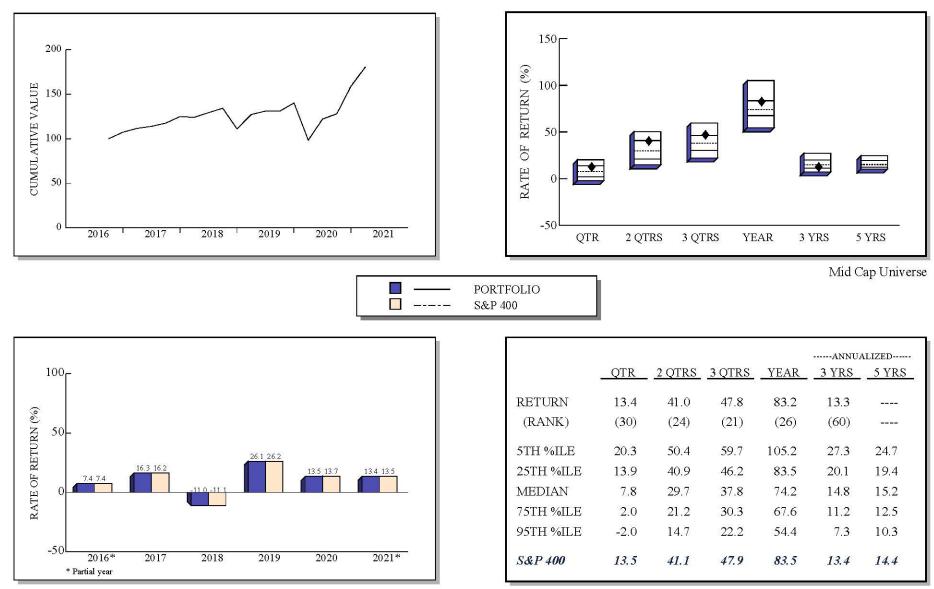
### COMPARATIVE BENCHMARK: S&P 500



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	
6/11	1.1	0.1	1.0	
9/11	-16.3	-13.9	-2.4	
12/11	12.1	11.8	0.3	
3/12	16.8	12.6	4.2	
6/12	-4.0	-2.8	-1.2	
9/12	6.0	6.3	-0.3	
12/12	1.2	-0.4	1.6	
3/13	11.2	10.6	0.6	
6/13	4.0	2.9	1.1	
9/13	7.6	5.2	2.4	
12/13	10.4	10.5	-0.1	
3/14	2.5	1.8	0.7	
6/14	5.3	5.2	0.1	
9/14	-0.4	1.1	-1.5	
12/14	6.9	4.9	2.0	
3/15	3.9	0.9	3.0	
6/15	0.5	0.3	0.2	
9/15	-6.2	-6.4	0.2	
12/15	7.3	7.0	0.3	
3/16	-1.1	1.3	-2.4	
6/16	2.9	2.5	0.4	
9/16	5.2	3.9	1.3	
12/16	1.6	3.8	-2.2	
3/17	8.1	6.1	2.0	
6/17	3.8	3.1	0.7	
9/17	3.4	4.5	-1.1	
12/17	5.6	6.6	-1.0	
3/18	-0.3	-0.8	0.5	
6/18	3.7	3.4	0.3	
9/18	7.7	7.7	0.0	
12/18	-15.4	-13.5	-1.9	
3/19	15.3	13.6	1.7	
6/19	4.7	4.3	0.4	
9/19	0.4	1.7	-1.3	
12/19	9.3	9.1	0.2	
3/20	-21.6	-19.6	-2.0	
6/20	21.2	20.5	0.7	
9/20	9.3	8.9	0.4	
12/20	12.5	12.1	0.4	
3/21	4.6	6.2	-1.6	

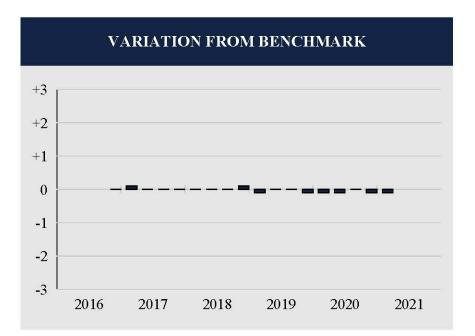
### MID CAP EQUITY RETURN COMPARISONS



Mid Cap Universe

# MID CAP EQUITY QUARTERLY PERFORMANCE SUMMARY

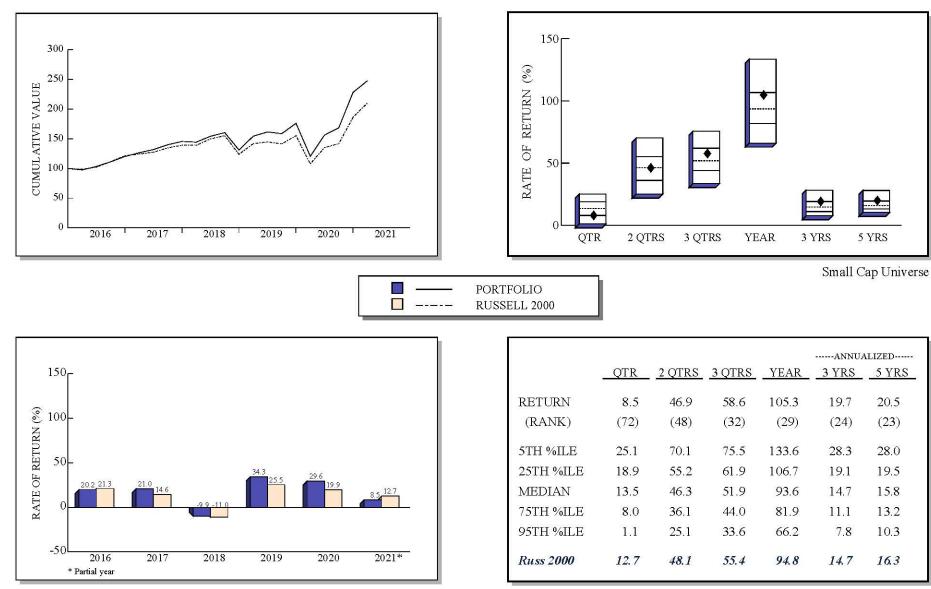
COMPARATIVE BENCHMARK: S&P 400



Total Quarters Observed	18
Quarters At or Above the Benchmark	12
Quarters Below the Benchmark	6
Batting Average	.667

RATES OF RETURN				
Date	Portfolio	Benchmark	Difference	
12/16	7.4	7.4	0.0	
3/17	4.0	3.9	0.1	
6/17	2.0	2.0	0.0	
9/17	3.2	3.2	0.0	
12/17	6.3	6.3	0.0	
3/18	-0.8	-0.8	0.0	
6/18	4.3	4.3	0.0	
9/18	3.9	3.9	0.0	
12/18	-17.2	-17.3	0.1	
3/19	14.4	14.5	-0.1	
6/19	3.0	3.0	0.0	
9/19	-0.1	-0.1	0.0	
12/19	7.0	7.1	-0.1	
3/20	-29.8	-29.7	-0.1	
6/20	24.0	24.1	-0.1	
9/20	4.8	4.8	0.0	
12/20	24.3	24.4	-0.1	
3/21	13.4	13.5	-0.1	

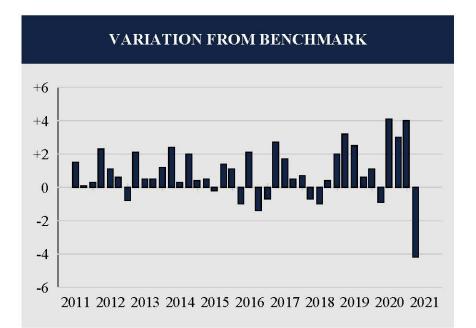
### SMALL CAP EQUITY RETURN COMPARISONS



Small Cap Universe

# SMALL CAP EQUITY QUARTERLY PERFORMANCE SUMMARY

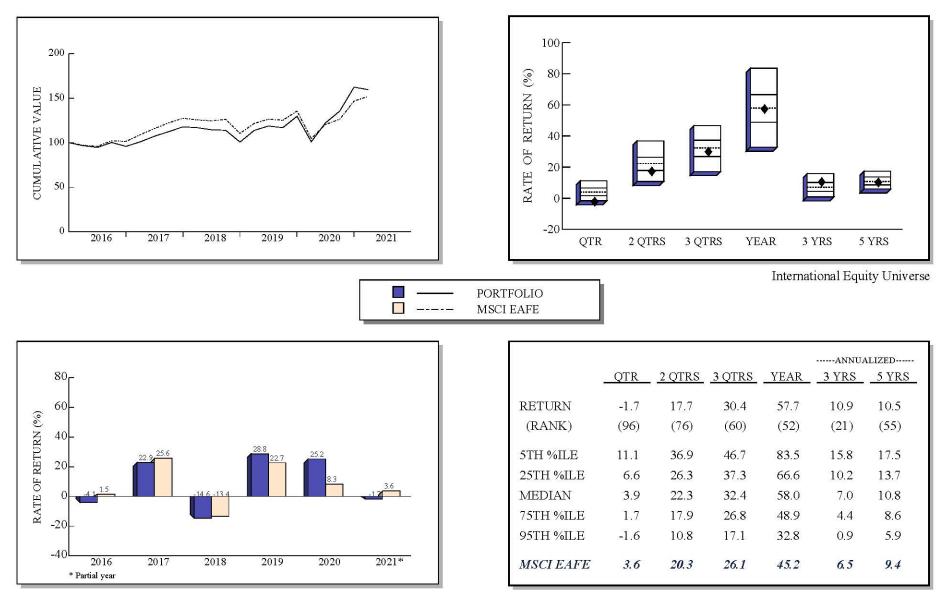
### COMPARATIVE BENCHMARK: RUSSELL 2000



Total Quarters Observed	40
Quarters At or Above the Benchmark	31
Quarters Below the Benchmark	9
Batting Average	.775

RATES OF RETURN				
Date	Portfolio	Benchmark	Difference	
6/11 9/11	-0.1 -21.8 15.8	-1.6 -21.9 15.5	1.5 0.1 0.3	
12/11 3/12 6/12	14.7 -2.4	12.4 -3.5	0.3 2.3 1.1	
9/12	5.8	5.2	0.6	
12/12	1.0	1.8	-0.8	
3/13	14.5	12.4	2.1	
6/13 9/13 12/13	14.5 3.6 10.7 9.9	12.4 3.1 10.2 8.7	2.1 0.5 0.5 1.2	
3/14	3.5	1.1	2.4	
6/14	2.3	2.0	0.3	
9/14	-5.4	-7.4	2.0	
12/14	10.1	9.7	0.4	
3/15	4.8	4.3	0.5	
6/15	0.2	0.4	-0.2	
9/15	-10.5	-11.9	1.4	
12/15	4.7	3.6	1.1	
3/16	-2.5	-1.5	-1.0	
6/16	5.9	3.8	2.1	
9/16	7.6	9.0	-1.4	
12/16	8.1	8.8	-0.7	
3/17	5.2	2.5	2.7	
6/17	4.2	2.5	1.7	
9/17	6.2	5.7	0.5	
12/17	4.0	3.3	0.7	
3/18	-0.8	-0.1	-0.7	
6/18	6.8	7.8	-1.0	
9/18	4.0	3.6	0.4	
12/18	-18.2	-20.2	2.0	
3/19	17.8	14.6	3.2	
6/19	4.6	2.1	2.5	
9/19	-1.8	-2.4	0.6	
12/19	11.0	9.9	1.1	
3/20	-31.5	-30.6	-0.9	
6/20	29.5	25.4	4.1	
9/20	7.9	4.9	3.0	
12/20	35.4	31.4	4.0	
3/21	8.5	12.7	-4.2	

### INTERNATIONAL EQUITY RETURN COMPARISONS

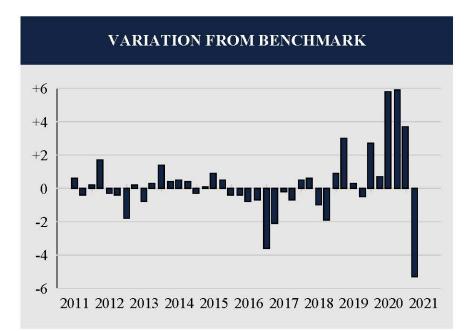


International Equity Universe

### METROPOLITAN DISTRICT PENSION PLAN

# INTERNATIONAL EQUITY QUARTERLY PERFORMANCE SUMMARY

### COMPARATIVE BENCHMARK: MSCI EAFE

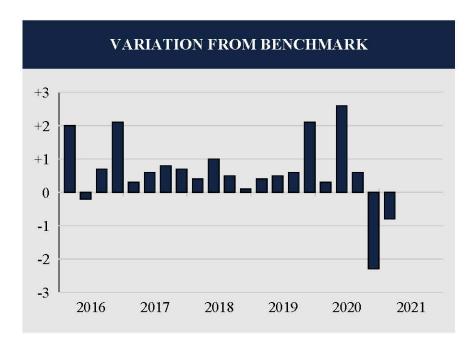


Total Quarters Observed	40
Quarters At or Above the Benchmark	22
Quarters Below the Benchmark	18
Batting Average	.550

RATES OF RETURN				
Date	Portfolio	Benchmark	Difference	
6/11	2.4	1.8	0.6	
9/11	-19.4	-19.0	-0.4	
12/11	3.6	3.4	0.2	
3/12	12.7	11.0	1.7	
6/12	-7.2	-6.9	-0.3	
9/12	6.6	7.0	-0.4	
12/12	4.8	6.6	-1.8	
3/13	5.4	5.2	0.2	
6/13	-1.5	-0.7	-0.8	
9/13 12/13	-1.5 11.9 7.1 1.2	-0.7 11.6 5.7 0.8	0.3 1.4	
3/14	1.2	0.8	0.4	
6/14	4.8	4.3	0.5	
9/14	-5.4	-5.8	0.4	
12/14	-3.8	-3.5	-0.3	
3/15	5.1	5.0	0.1	
6/15	1.7	0.8	0.9	
9/15	-9.7	-10.2	0.5	
12/15	4.3	4.7	-0.4	
3/16	-3.3	-2.9	-0.4	
6/16	-2.0	-1.2	-0.8	
9/16	5.8	6.5	-0.7	
12/16	-4.3	-0.7	-3.6	
3/17	5.3	7.4	-2.1	
6/17	6.2	6.4	-0.2	
9/17	4.8	5.5	-0.7	
12/17	4.8	4.3	0.5	
3/18	-0.8	-1.4	0.6	
6/18	-2.0	-1.0	-1.0	
9/18	-0.5	1.4	-1.9	
12/18	-11.6	-12.5	0.9	
3/19	13.1	10.1	3.0	
6/19	4.3	4.0	0.3	
9/19	-1.5	-1.0	-0.5	
12/19	10.9	8.2	2.7	
3/20	-22.0	-22.7	0.7	
6/20	20.9	15.1	5.8	
9/20	10.8	4.9	5.9	
12/20	19.8	16.1	3.7	
3/21	-1.7	3.6	-5.3	

# REAL ESTATE QUARTERLY PERFORMANCE SUMMARY

### COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX

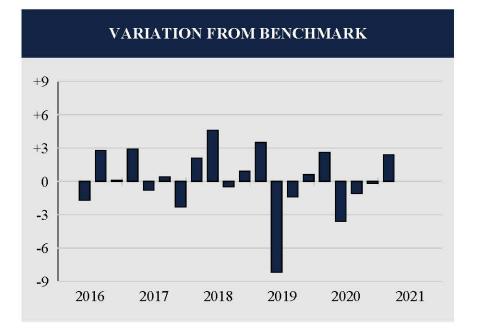


Total Quarters Observed	21
Quarters At or Above the Benchmark	18
Quarters Below the Benchmark	3
Batting Average	.857

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
3/16	4.2	2.2	2.0			
6/16	1.9	2.1	-0.2			
9/16	2.8	2.1	0.7			
12/16	4.2	2.1	2.1			
3/17	2.1	1.8	0.3			
6/17	2.3	1.7	0.6			
9/17	2.7	1.9	0.8			
12/17	2.8	2.1	0.7			
3/18	2.6	2.2	0.4			
6/18	3.0	2.0	1.0			
9/18	2.6	2.1	0.5			
12/18	1.9	1.8	0.1			
3/19	1.8	1.4	0.4			
6/19	1.5	1.0	0.5			
9/19	1.9	1.3	0.6			
12/19	3.6	1.5	2.1			
3/20	1.3	1.0	0.3			
6/20	1.0	-1.6	2.6			
9/20	1.1	0.5	0.6			
12/20	-1.0	1.3	-2.3			
3/21	1.3	2.1	-0.8			

# TIMBER QUARTERLY PERFORMANCE SUMMARY

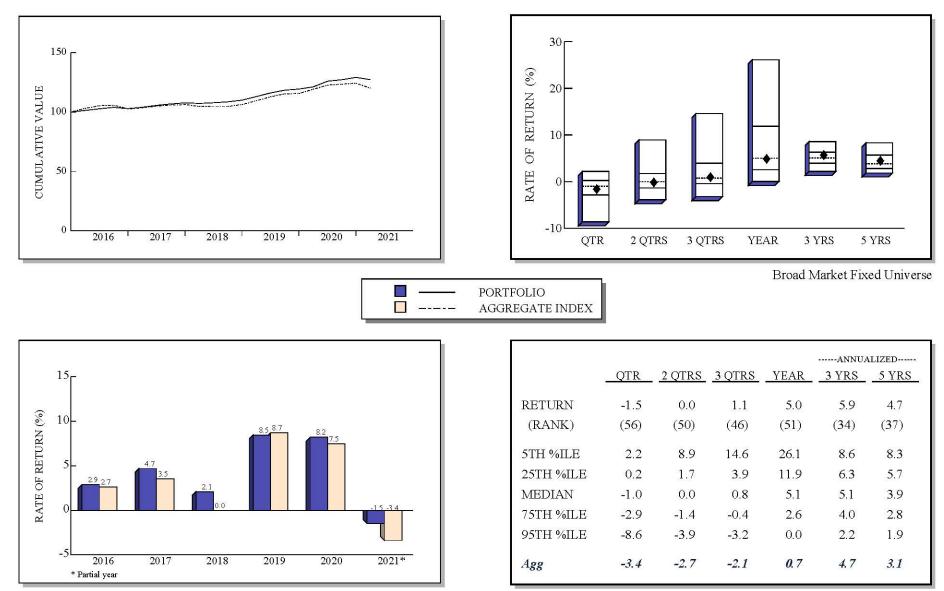
### COMPARATIVE BENCHMARK: NCREIF TIMBER INDEX



Total Quarters Observed	20
Quarters At or Above the Benchmark	11
Quarters Below the Benchmark	9
Batting Average	.550

RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
6/16	-0.7	1.0	-1.7				
9/16	3.5	0.7	2.8				
12/16	1.3	1.2	0.1				
3/17	3.7	0.8	2.9				
6/17	-0.1	0.7	-0.8				
9/17	1.0	0.6	0.4				
12/17	-0.8	1.5	-2.3				
3/18	3.0	0.9	2.1				
6/18	5.1	0.5	4.6				
9/18	0.5	1.0	-0.5				
12/18	1.7	0.8	0.9				
3/19	3.6	0.1	3.5				
6/19	-7.2	1.0	-8.2				
9/19	-1.2	0.2	-1.4				
12/19	0.6	0.0	0.6				
3/20	2.7	0.1	2.6				
6/20	-3.5	0.1	-3.6				
9/20	-1.1	0.0	-1.1				
12/20	0.4	0.6	-0.2				
3/21	3.2	0.8	2.4				

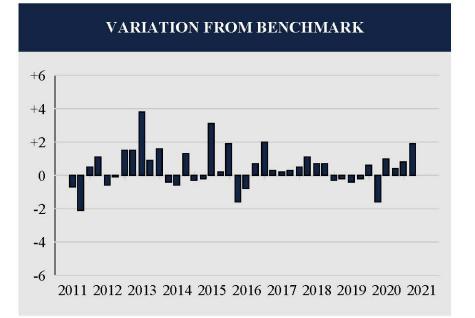
### DOMESTIC FIXED INCOME RETURN COMPARISONS



Broad Market Fixed Universe

# DOMESTIC FIXED INCOME QUARTERLY PERFORMANCE SUMMARY

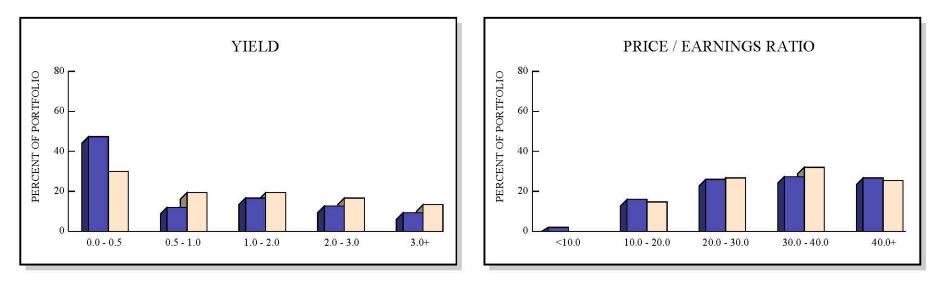
COMPARATIVE BENCHMARK: BLOOMBERG BARCLAYS AGGREGATE INDEX



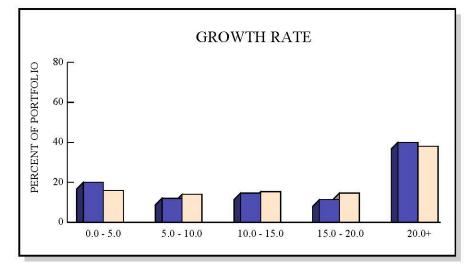
Total Quarters Observed	40
Quarters At or Above the Benchmark	25
Quarters Below the Benchmark	15
Batting Average	.625

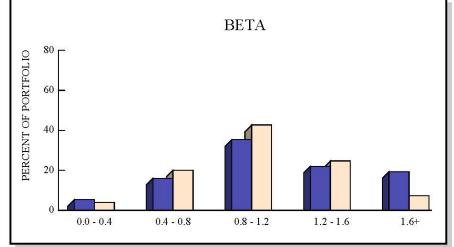
	RATES	S OF RETURN	
Date	Portfolio	Benchmark	Difference
6/11	1.6	2.3	-0.7
9/11 12/11	1.7 1.6	3.8 1.1	-2.1 0.5
3/12	1.4	0.3	1.1
6/12 9/12	1.5 1.5	2.1 1.6	-0.6 -0.1
12/12	1.5 1.7	0.2	-0.1 1.5
3/13	1.4	-0.1	1.5
6/13	1.5 1.5	-2.3 0.6	3.8 0.9
9/13 12/13	1.5	-0.1	1.6
3/14	1.4	1.8	-0.4
6/14 9/14	1.4 1.5	2.0 0.2	-0.6 1.3
12/14	1.5	1.8	-0.3
3/15	1.4	1.6	-0.2
6/15 9/15	1.4 1.4	-1.7 1.2	3.1 0.2
12/15	1.3	-0.6	1.9
3/16	1.4	3.0	-1.6
6/16 9/16	$1.4 \\ 1.2$	2.2 0.5	-0.8 0.7
12/16	-1.0	-3.0	2.0
3/17	1.1	0.8	0.3
6/17 9/17	1.6 1.1	1.4 0.8	0.2 0.3
12/17	0.9	0.4	0.5
3/18	-0.4	-1.5	1.1
6/18 9/18	0.5 0.7	-0.2 0.0	0.7 0.7
12/18	1.3	1.6	-0.3
3/19	2.7	2.9	-0.2
6/19 9/19	2.7 2.1	3.1 2.3	-0.4 -0.2
12/19	0.8	0.2	0.6
3/20	1.5	3.1 2.9	-1.6
6/20 9/20	3.9 1.0	2.9 0.6	$1.0 \\ 0.4$
12/20	1.5	0.7	0.8
3/21	-1.5	-3.4	1.9

### STOCK CHARACTERISTICS

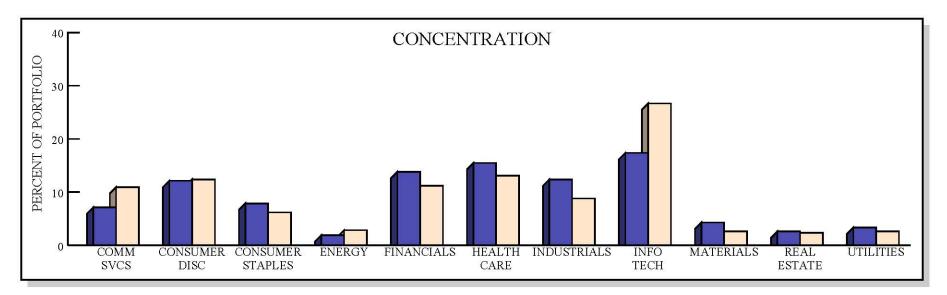


	# HOLDINGS	YIELD	GROWTH	P/E	BETA
PORTFOLIO	943	1.1%	20.5%	35.5	1.17
S&P 500	505	1.5%	20.9%	36.0	1.04



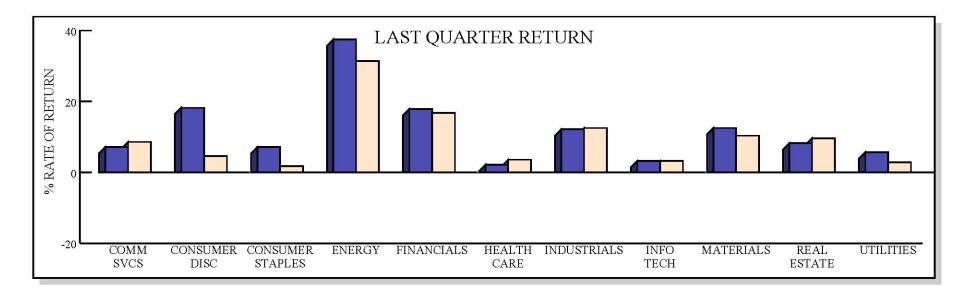


### STOCK INDUSTRY ANALYSIS

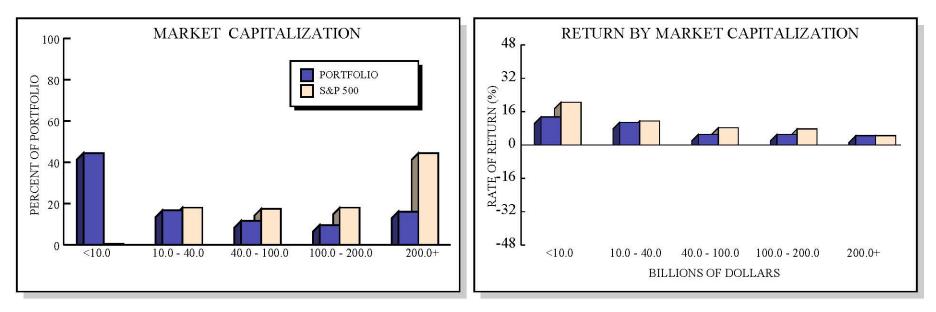


PORTFOLIO 

S&P 500



### **TOP TEN HOLDINGS**



# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	MICROSOFT CORP	\$ 3,206,001	2.18%	6.3%	Information Technology	\$ 1778.2 B
2	ALPHABET INC	3,027,779	2.06%	17.7%	Communication Services	714.8 B
3	AMAZON.COM INC	2,815,613	1.91%	-5.0%	Consumer Discretionary	1558.1 B
4	APPLE INC	2,481,233	1.69%	-7.8%	Information Technology	2050.7 B
5	FACEBOOK INC	1,771,009	1.20%	7.8%	Communication Services	838.7 B
6	PERFORMANCE FOOD GROUP CO	1,244,491	.85%	21.0%	Consumer Staples	7.7 B
7	JPMORGAN CHASE & CO	1,107,778	.75%	20.7%	Financials	464.5 B
8	PROCTER & GAMBLE CO	895,734	.61%	-2.1%	Consumer Staples	333.5 B
9	ESTEE LAUDER COMPANIES INC	862,370	.59%	9.5%	Consumer Staples	105.5 B
10	CHARLES SCHWAB CORP	861,354	.59%	23.3%	Financials	122.7 B

### METROPOLITAN DISTRICT PENSION PLAN

Economic Data	Style	QTR	YTD	1 Year	3 years	5 Years
Consumer Price Index	Economic Data	1.7	1.7	2.6	2.0	2.2
Domestic Equity	Style	QTR	YTD	1 Year	3 years	5 Years
Russell 3000	Broad Equity	6.3	6.3	62.5	17.1	16.6
S&P 500	Large Cap Core	6.2	6.2	56.4	16.8	16.3
Russell 1000	Large Cap	5.9	5.9	60.6	17.3	16.7
Russell 1000 Growth	Large Cap Growth	0.9	0.9	62.7	22.8	21.0
Russell 1000 Value	Large Cap Value	11.3	11.3	56.1	11.0	11.7
Russell Mid Cap	Midcap	8.1	8.1	73.6	14.7	14.7
Russell Mid Cap Growth	Midcap Growth	-0.6	-0.6	68.6	19.4	18.4
Russell Mid Cap Value	Midcap Value	13.1	13.1	73.8	10.7	11.6
Russell 2000	Small Cap	12.7	12.7	94.8	14.7	16.3
Russell 2000 Growth	Small Cap Growth	4.9	4.9	90.2	17.1	18.6
Russell 2000 Value	Small Cap Value	21.2	21.2	97.1	11.5	13.6
International Equity	Style	QTR	YTD	1 Year	3 years	5 Years
MSCI All Country World Ex US	Foreign Equity	3.6	3.6	50.0	7.0	10.3
MSCIEAFE	Developed Markets Equity	3.6	3.6	45.2	6.5	9.4
MSCI EAFE Growth	Developed Markets Growth	-0.5	-0.5	43.0	10.3	11.3
MSCI EAFE Value	Developed Markets Value	7.6	7.6	46.5	2.5	7.2
MSCI Emerging Markets	Emerging Markets Equity	2.3	2.3	58.9	6.9	12.5
Domestic Fixed Income	Style	QTR	YTD	1 Year	3 years	5 Years
Bloomberg Barclays Aggregate Index	Core Fixed Income	-3.4	-3.4	0.7	4.7	3.1
Bloomberg Barclays Capital Gov't Bond	Treasuries	-4.1	-4.1	-4.3	4.1	2.3
Bloomberg Barclays Capital Credit Bond	Corporate Bonds	-4.5	-4.5	7.9	5.9	4.7
Intermediate Aggregate	Core Intermediate	-1.6	-1.6	1.4	4.2	2.7
ML/BoA 1-3 Year Treasury	Short Term Treasuries	-0.1	-0.1	0.2	2.8	1.7
Bloomberg Barclays Capital High Yield	High Yield Bonds	0.9	0.9	23.7	6.8	8.1
Alternative Assets	Style	QTR	YTD	1 Year	3 years	5 Years
Bloomberg Barclays Global Treasury Ex US	International Treasuries	-6.1	-6.1	6.7	. 1.1	2.0
NCREIF NFI-ODCE Index	Real Estate	2.1	2.1	2.3	4.9	6.2
HFRI FOF Composite	Hedge Funds	2.1	2.1	2.5	5.6	5.7
	Though I wilds	2.0	2.5	24.0	5.0	5.1

# APPENDIX - MAJOR MARKET INDEX RETURNS

### METROPOLITAN DISTRICT PENSION PLAN

### **APPENDIX - DISCLOSURES**

*	The Policy Index is a policy-weighted passive index that was constructed as follows:						
	For all periods through April 2015:						
	40% S&P 500	10% Russell 2000	10% MSCI EAFE				
	29% Ryan Labs 5-year GIC Index	11% Bloomberg Barclays Global Government					
	From April 2015 through August 2018:						
	25% S&P 500	15% Russell 2500	15% MSCI AC Ex-US				
	15% 5% US NAREIT	40% BBC Aggregate Index					
	For all periods since August 2018:						
	30% S&P 500	10% S&P 400	10% Russell 2000				
	15% MSCI EAFE	7.5% NCREIF ODCE	5% NCREIF Timberland				
	22.5% BBC Aggregate Index						

- \* The Blended Growth Assumption Rate reflects an assumed growth rate of 7.50% for all periods through December 31, 2014 and then a rate of 7.25% through December 31, 2020. A rate of 7.00% is used for all periods thereafter.
- \* The shadow index is a customized index that represents the monthly weighted average benchmark return for each manager in the portfolio.
- \* 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.

# METROPOLITAN DISTRICT PENSION PLAN AQR CAPITAL MANAGEMENT - US DEFENSIVE EQUITY PERFORMANCE REVIEW MARCH 2021



#### **INVESTMENT RETURN**

On March 31st, 2021, the Metropolitan District Pension Plan's AQR Capital Management US Defensive Equity portfolio was valued at \$26,542,734, representing an increase of \$842,473 from the December quarter's ending value of \$25,700,261. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$842,473 in net investment returns. Since there were no income receipts for the first quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$842,473.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

During the first quarter, the AQR Capital Management US Defensive Equity portfolio gained 3.4%, which was 2.5% less than the Russell 1000 Index's return of 5.9% and ranked in the 88th percentile of the Large Cap Core universe. Over the trailing twelve-month period, this portfolio returned 44.0%, which was 16.6% below the benchmark's 60.6% return, and ranked in the 89th percentile. Since December 2019, the portfolio returned 13.6% per annum and ranked in the 82nd percentile. For comparison, the Russell 1000 returned an annualized 21.9% over the same period.

### EQUITY ANALYSIS

The AQR US Defensive Equity portfolio (QUERX) had a footprint in ten of the eleven sectors in our analysis. The Consumer Staples, Health Care, Materials, and Utilities had greater allocations that within the index. Communication Services, Consumer Discretionary, and Information Technology were underweight, while Energy was not represented.

Negative selection effects across most of the invested sectors resulted in the portfolio's underperformance last quarter. Only the Consumer Discretionary and Information Technology sectors returned slightly higher than their index counterparts.

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
	Qtr / YTD	1 Year	3 Year	5 Year	Since 12/19
Total Portfolio - Gross	3.4	44.0			13.6
LARGE CAP CORE RANK	(88)	(89)			(82)
Total Portfolio - Net	3.3	43.5			13.2
Russell 1000	5.9	60.6	17.3	16.7	21.9
Large Cap Equity - Gross	3.4	44.0	<u></u>		13.6
LARGE CAP CORE RANK	(88)	(89)			(82)
Russell 1000	5.9	60.6	17.3	16.7	21.9

### ASSET ALLOCATION

Large Cap Equity	100.0%	\$ 26,542,734
Total Portfolio	100.0%	\$ 26,542,734

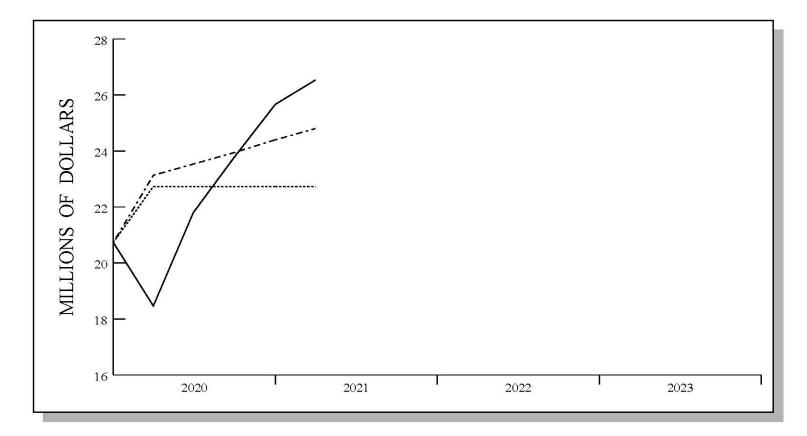
# INVESTMENT RETURN

Market Value 12/2020	\$ 25,700,261
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	842,473
Market Value 3/2021	\$ 26,542,734

#### METRO DISTRICT CT - AQR CAPITAL MANAGEMENT US DEFENSIVE EQUITY

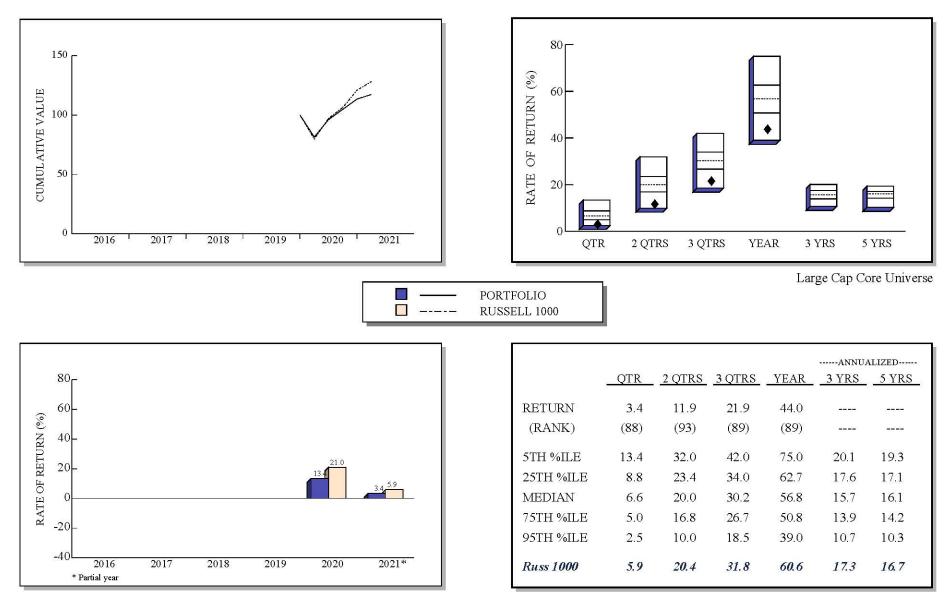
#### MARCH 31ST, 2021

## **INVESTMENT GROWTH**



ACTUAL RETURN 		LAST QUARTER	PERIOD 12/19 - 3/21
VALUE ASSUMING	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	25,700,261 0 842,473 26,542,734	$\begin{array}{r} \$ 20,761,028 \\ 2,000,000 \\ \underline{3,781,706} \\ \$ 26,542,734 \end{array}$
7.25% RETURN \$ 24,835,764	INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN		346,677 3,435,029 3,781,706

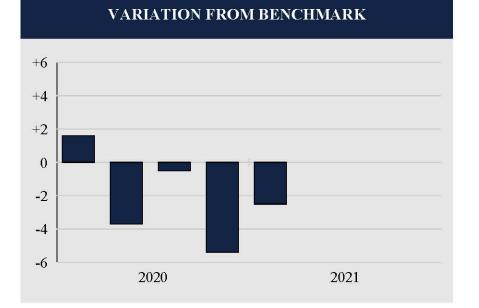
### TOTAL RETURN COMPARISONS



Large Cap Core Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

#### COMPARATIVE BENCHMARK: RUSSELL 1000

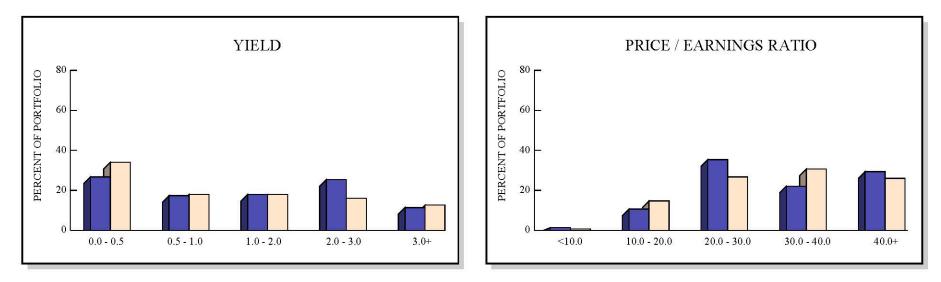


Total Quarters Observed	5
Quarters At or Above the Benchmark	1
Quarters Below the Benchmark	4
Batting Average	.200

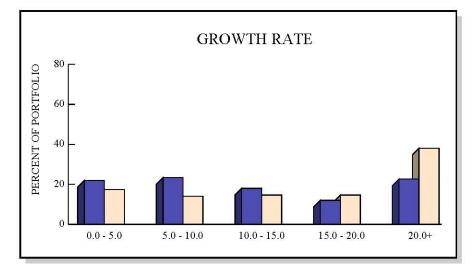
RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
3/20	-18.6	-20.2	1.6		
6/20	18.1	21.8	-3.7		
9/20	9.0	9.5	-0.5		
12/20	8.3	13.7	-5.4		
3/21	3.4	5.9	-2.5		

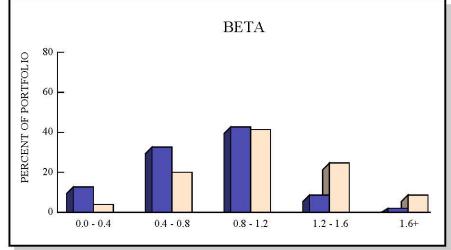
#### DAHAB ASSOCIATES, INC.

### STOCK CHARACTERISTICS

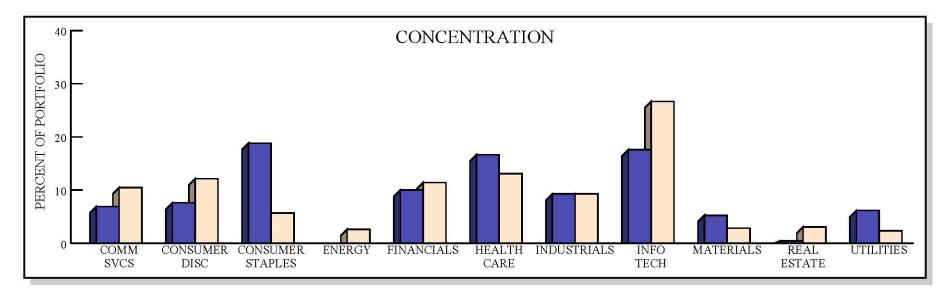


	# HOLDINGS	S YIELD	GROWTH	P/E	BETA	
PORTFO	DLIO 253	1.5%	13.6%	35.7	0.82	
RUSSEL	L 1000 1,022	1.4%	20.7%	35.9	1.06	



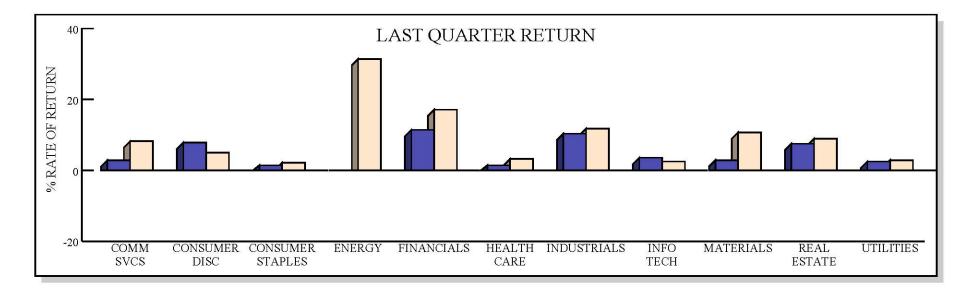


### STOCK INDUSTRY ANALYSIS

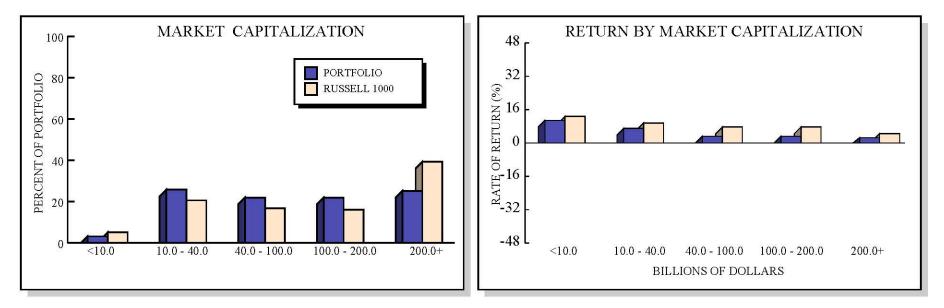


#### PORTFOLIO

RUSSELL 1000



### **TOP TEN HOLDINGS**



# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	TARGET CORP	\$ 425,851	1.60%	12.6%	Consumer Discretionary	\$98.8B
2	PROCTER & GAMBLE CO	408,999	1.54%	-2.1%	Consumer Staples	333.5 B
3	FACEBOOK INC	408,219	1.54%	7.8%	Communication Services	838.7 B
4	ACCENTURE PLC	405,811	1.53%	6.1%	Information Technology	183.7 B
5	COSTCO WHOLESALE CORP	404,647	1.52%	-6.3%	Consumer Staples	156.0 B
6	WALMART INC	397,574	1.50%	-5.4%	Consumer Staples	382.6 B
7	VERIZON COMMUNICATIONS INC	395,246	1.49%	0.0%	Communication Services	240.6 B
8	JOHNSON & JOHNSON	394,111	1.48%	5.1%	Health Care	432.7 B
9	NEXTERA ENERGY INC	389,694	1.47%	-1.5%	Utilities	148.2 B
10	MICROSOFT CORP	385,955	1.45%	6.3%	Information Technology	1778.2 B

# METROPOLITAN DISTRICT PENSION PLAN WELLINGTON MANAGEMENT - WTC-CIF RESEARCH EQUITY PERFORMANCE REVIEW MARCH 2021



#### **INVESTMENT RETURN**

On March 31st, 2021, the Metropolitan District Pension Plan's Wellington Management WTC-CIF Research Equity portfolio was valued at \$54,629,498, representing an increase of \$2,672,200 from the December quarter's ending value of \$51,957,298. Last quarter, the Fund posted withdrawals totaling \$66,922, which partially offset the portfolio's net investment return of \$2,739,122. Income receipts totaling \$175,995 plus net realized and unrealized capital gains of \$2,563,127 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the first quarter, the Wellington Management WTC-CIF Research Equity portfolio returned 5.3%, which was 0.9% below the S&P 500 Index's return of 6.2% and ranked in the 70th percentile of the Large Cap Core universe. Over the trailing year, the portfolio returned 62.3%, which was 5.9% above the benchmark's 56.4% return, ranking in the 27th percentile. Since March 2011, the portfolio returned 15.1% annualized and ranked in the 9th percentile. The S&P 500 returned an annualized 13.9% over the same period.

#### EQUITY ANALYSIS

Sector allocations were similar to those within the S&P 500 index. Slightly more weight was placed in the Communication Services sector and less in the Information Technology sector.

Selection effects across industry sectors was a mixed bag last quarter. The Consumer Staples and Utilities sectors posted strong returns, but Energy, Industrials, Information Technology, Materials, and Real Estate missed their marks.

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
	Qtr / YTD	1 Year	3 Year	5 Year	Since 03/11
Total Portfolio - Gross	5.3	62.3	17.5	16.9	15.1
LARGE CAP CORE RANK	(70)	(27)	(28)	(32)	(9)
Total Portfolio - Net	5.1	61.5	16.9	16.3	14.5
S&P 500	6.2	56.4	16.8	16.3	13.9
Large Cap Equity - Gross	5.3	62.3	17.5	16.9	15.1
LARGE CAP CORE RANK	(70)	(27)	(28)	(32)	(9)
S&P 500	6.2	56.4	16.8	16.3	13.9

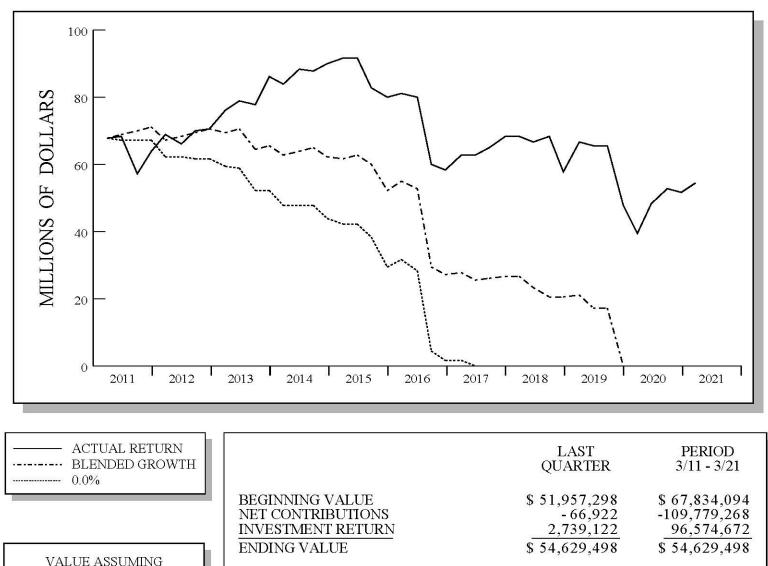
#### ASSET ALLOCATION

Large Cap Equity	100.0%	\$ 54,629,498
Total Portfolio	100.0%	\$ 54,629,498

# INVESTMENT RETURN

Market Value 12/2020	\$ 51,957,298
Contribs / Withdrawals	- 66,922
Income	175,995
Capital Gains / Losses	2,563,127
Market Value 3/2021	\$ 54,629,498

#### **INVESTMENT GROWTH**



BLENDED GA \$ -12,001,577

DAHAB ASSOCIATES, INC.

12,377,165

84,197,507

96,574,672

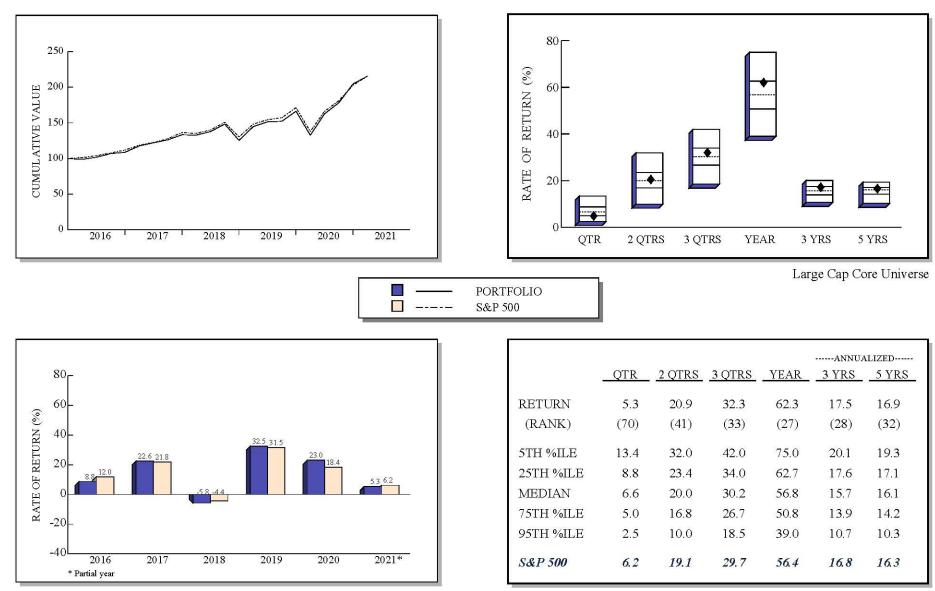
INCOME

CAPITAL GAINS (LOSSES) INVESTMENT RETURN 175,995

2,563,127

2,739,122

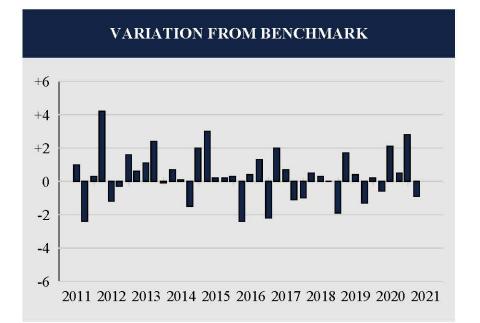
### TOTAL RETURN COMPARISONS



Large Cap Core Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

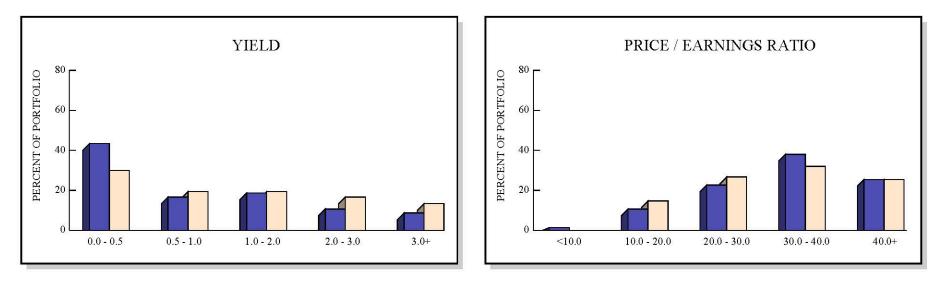
#### COMPARATIVE BENCHMARK: S&P 500



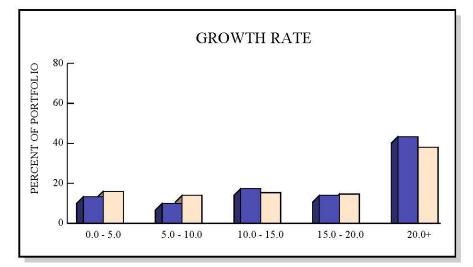
<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	27
Quarters Below the Benchmark	13
Batting Average	.675

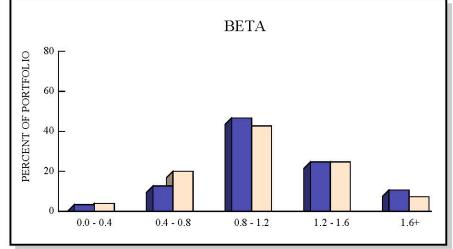
RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
6/11	1.1	0.1	1.0		
9/11	-16.3	-13.9	-2.4		
12/11	12.1	11.8	0.3		
3/12	16.8	12.6	4.2		
6/12	-4.0	-2.8	-1.2		
9/12	6.0	6.3	-0.3		
12/12	1.2	-0.4	1.6		
3/13	11.2	10.6	0.6		
6/13	4.0	2.9	1.1		
9/13	7.6	5.2	2.4		
12/13	10.4	10.5	-0.1		
3/14	2.5	1.8	0.7		
6/14	5.3	5.2	0.1		
9/14	-0.4	1.1	-1.5		
12/14	6.9	4.9	2.0		
3/15	3.9	0.9	3.0		
6/15	0.5	0.3	0.2		
9/15	-6.2	-6.4	0.2		
12/15	7.3	7.0	0.3		
3/16	-1.1	1.3	-2.4		
6/16	2.9	2.5	0.4		
9/16	5.2	3.9	1.3		
12/16	1.6	3.8	-2.2		
3/17	8.1	6.1	2.0		
6/17	3.8	3.1	0.7		
9/17	3.4	4.5	-1.1		
12/17	5.6	6.6	-1.0		
3/18	-0.3	-0.8	0.5		
6/18	3.7	3.4	0.3		
9/18	7.7	7.7	0.0		
12/18	-15.4	-13.5	-1.9		
3/19	15.3	13.6	1.7		
6/19	4.7	4.3	0.4		
9/19	0.4	1.7	-1.3		
12/19	9.3	9.1	0.2		
3/20	-20.2	-19.6	-0.6		
6/20	22.6	20.5	2.1		
9/20	9.4	8.9	0.5		
12/20	14.9	12.1	2.8		
3/21	5.3	6.2	-0.9		

### STOCK CHARACTERISTICS

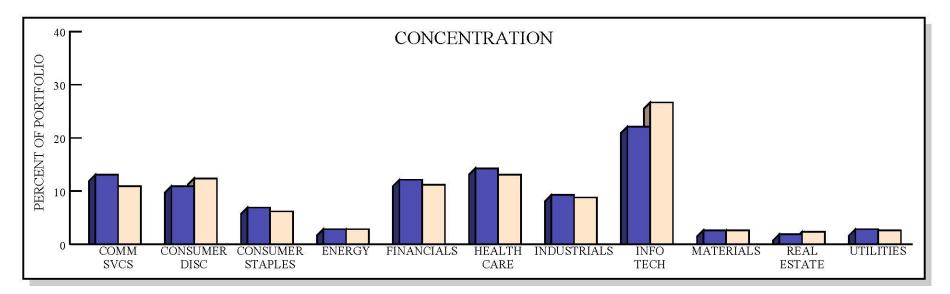


		# HOLDINGS	YIELD	GROWTH	P/E	BETA	
1 1	PORTFOLIO	211	1.1%	23.4%	37.7	1.11	
	S&P 500	505	1.5%	20.9%	36.0	1.04	



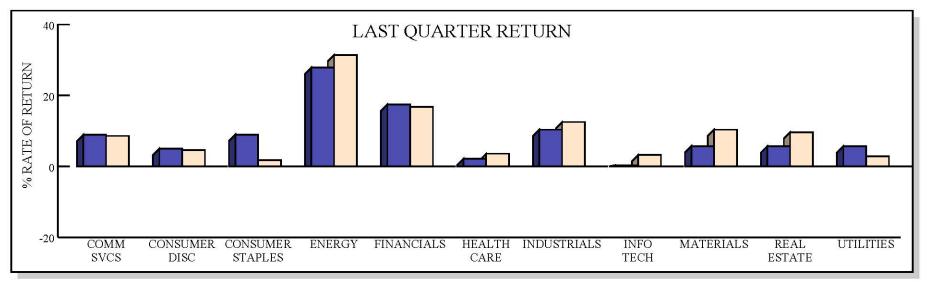


### STOCK INDUSTRY ANALYSIS

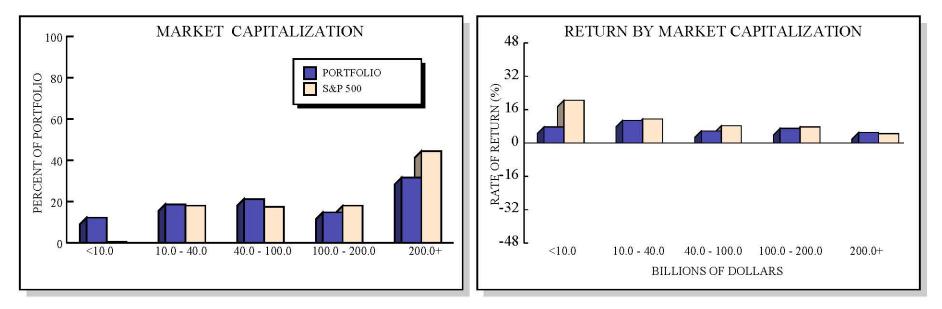


PORTFOLIO S&P 500





### **TOP TEN HOLDINGS**



# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	MICROSOFT CORP	\$ 2,820,045	5.16%	6.3%	Information Technology	\$ 1778.2 B
2	ALPHABET INC	2,646,213	4.84%	17.7%	Communication Services	714.8 B
3	AMAZON.COM INC	2,431,947	4.45%	-5.0%	Consumer Discretionary	1558.1 B
4	APPLE INC	2,135,915	3.91%	-7.8%	Information Technology	$2050.7\mathrm{B}$
5	FACEBOOK INC	1,362,790	2.49%	7.8%	Communication Services	838.7 B
6	JPMORGAN CHASE & CO	932,256	1.71%	20.7%	Financials	464.5 B
7	CHARLES SCHWAB CORP	861,354	1.58%	23.3%	Financials	122.7 B
8	GLOBAL PAYMENTS INC	775,881	1.42%	-6.3%	Information Technology	59.5 B
9	CHARTER COMMUNICATIONS INC	761,403	1.39%	-6.7%	Communication Services	132.8 B
10	PERFORMANCE FOOD GROUP CO	654,277	1.20%	21.0%	Consumer Staples	7.7 B

# METROPOLITAN DISTRICT PENSION PLAN RHUMBLINE - S&P 400 POOLED INDEX FUND PERFORMANCE REVIEW MARCH 2021



#### **INVESTMENT RETURN**

On March 31st, 2021, the Metropolitan District Pension Plan's RhumbLine S&P 400 Pooled Index Fund was valued at \$32,825,972, representing an increase of \$3,885,657 from the December quarter's ending value of \$28,940,315. Last quarter, the Fund posted withdrawals totaling \$3,288, which partially offset the portfolio's net investment return of \$3,888,945. Income receipts totaling \$103,395 plus net realized and unrealized capital gains of \$3,785,550 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

**Total Fund** 

For the first quarter, the RhumbLine S&P 400 Pooled Index Fund returned 13.4%, which was 0.1% below the S&P 400 Index's return of 13.5% and ranked in the 30th percentile of the Mid Cap universe. Over the trailing year, the portfolio returned 83.2%, which was 0.3% below the benchmark's 83.5% return, ranking in the 26th percentile. Since September 2016, the portfolio returned 14.0% annualized and ranked in the 55th percentile. The S&P 400 returned an annualized 14.1% over the same period.

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
	Qtr / YTD	1 Year	3 Year	5 Year	Since 09/16
Total Portfolio - Gross	13.4	83.2	13.3		14.0
MID CAP RANK	(30)	(26)	(60)	5-55-55.	(55)
Total Portfolio - Net	13.4	83.1	13.3		13.9
S&P 400	13.5	83.5	13.4	14.4	14.1
Mid Cap Equity - Gross	13.4	83.2	13.3		14.0
MID CAP RANK	(30)	(26)	(60)		(55)
S&P 400	13.5	83.5	13.4	14.4	14.1

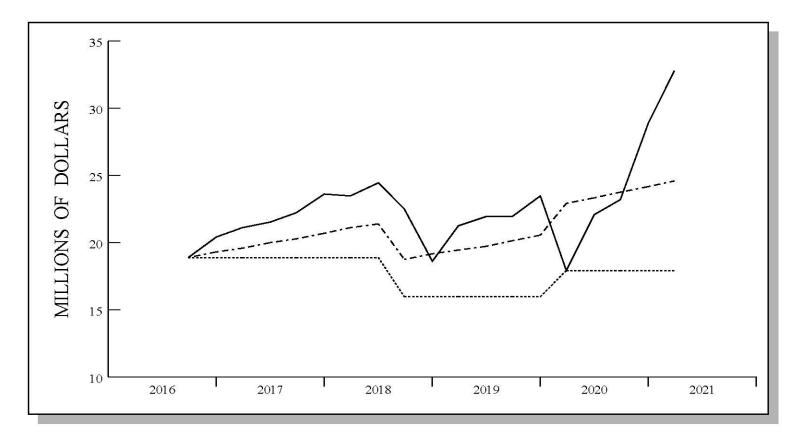
## ASSET ALLOCATION

Mid Cap Equity	100.0%	\$ 32,825,972
Total Portfolio	100.0%	\$ 32,825,972

# INVESTMENT RETURN

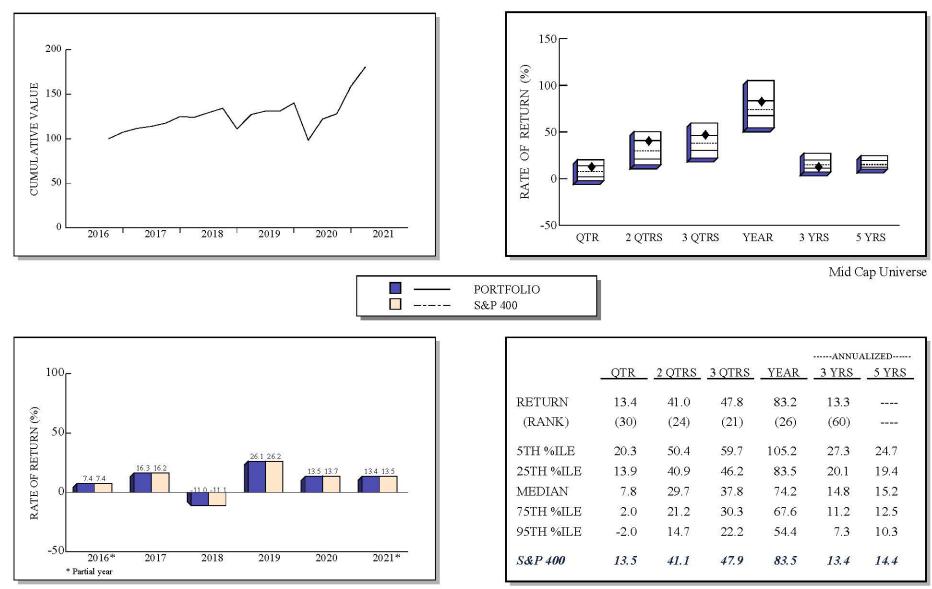
Market Value 12/2020	\$ 28,940,315
Contribs / Withdrawals	- 3,288
Income	103,395
Capital Gains / Losses	3,785,550
Market Value 3/2021	\$ 32,825,972

# **INVESTMENT GROWTH**



ACTUAL RETURN 7.25% 0.0%		LAST QUARTER	PERIOD 9/16 - 3/21
VALUE ASSUMING	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 28,940,315 -3,288 <u>3,888,945</u> \$ 32,825,972	\$ 19,022,235 -1,027,036 <u>14,830,773</u> \$ 32,825,972
7.25% RETURN \$ 24,603,575	INCOME <u>CAPITAL GAINS (LOSS</u> ES) INVESTMENT RETURN	$     103,395 \\     3,785,550 \\     3,888,945     $	$\begin{array}{r}1,725,177\\\underline{13,105,596}\\\overline{14,830,773}\end{array}$

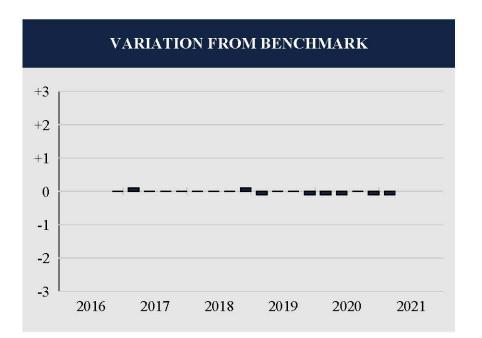
### TOTAL RETURN COMPARISONS



Mid Cap Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: S&P 400



Total Quarters Observed	18
Quarters At or Above the Benchmark	12
Quarters Below the Benchmark	6
Batting Average	.667

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
12/16	7.4	7.4	0.0		
3/17	4.0	3.9	0.1		
6/17	2.0	2.0	0.0		
9/17	3.2	3.2	0.0		
12/17	6.3	6.3	0.0		
3/18	-0.8	-0.8	0.0		
6/18	4.3	4.3	0.0		
9/18	3.9	3.9	0.0		
12/18	-17.2	-17.3	0.1		
3/19	14.4	14.5	-0.1		
6/19	3.0	3.0	0.0		
9/19	-0.1	-0.1	0.0		
12/19	7.0	7.1	-0.1		
3/20	-29.8	-29.7	-0.1		
6/20	24.0	24.1	-0.1		
9/20	4.8	4.8	0.0		
12/20	24.3	24.4	-0.1		
3/21	13.4	13.5	-0.1		

# METROPOLITAN DISTRICT PENSION PLAN WELLINGTON MANAGEMENT - WTC-CIF SC 2000 PERFORMANCE REVIEW MARCH 2021



#### **INVESTMENT RETURN**

On March 31st, 2021, the Metropolitan District Pension Plan's Wellington Management WTC-CIF SC 2000 portfolio was valued at \$33,120,534, representing an increase of \$2,571,919 from the December quarter's ending value of \$30,548,615. Last quarter, the Fund posted withdrawals totaling \$37,296, which partially offset the portfolio's net investment return of \$2,609,215. Income receipts totaling \$58,854 plus net realized and unrealized capital gains of \$2,550,361 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the first quarter, the Wellington Management WTC-CIF SC 2000 portfolio returned 8.5%, which was 4.2% below the Russell 2000 Index's return of 12.7% and ranked in the 72nd percentile of the Small Cap universe. Over the trailing year, the portfolio returned 105.3%, which was 10.5% above the benchmark's 94.8% return, ranking in the 29th percentile. Since March 2011, the portfolio returned 15.4% annualized and ranked in the 18th percentile. The Russell 2000 returned an annualized 11.7% over the same period.

#### EQUITY ANALYSIS

Sector allocations were mostly close to those within the Russell 2000 index, but the Real Estate sector was not utilized.

All but two of the invested sectors underperformed. Energy and Utilities added value over their index counterparts, but both represented minor allocations and had little impact. The Communication Services sector had the widest margin between portfolio and index, dipping into negative territory against the benchmark's strong expansion. The lower return in the Consumer Discretionary may have had the greatest negative impact, due to that sector's substantial weight.

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
	Qtr / YTD	1 Year	3 Year	5 Year	Since 03/11
Total Portfolio - Gross	8.5	105.3	19.7	20.5	15.4
SMALL CAP RANK	(72)	(29)	(24)	(23)	(18)
Total Portfolio - Net	8.4	104.3	19.1	19.8	14.8
Russell 2000	12.7	94.8	14.7	16.3	11.7
Small Cap Equity - Gross	8.5	105.3	19.7	20.5	15.4
SMALL CAP RANK	(72)	(29)	(24)	(23)	(18)
Russell 2000	12.7	94.8	14.7	16.3	11.7

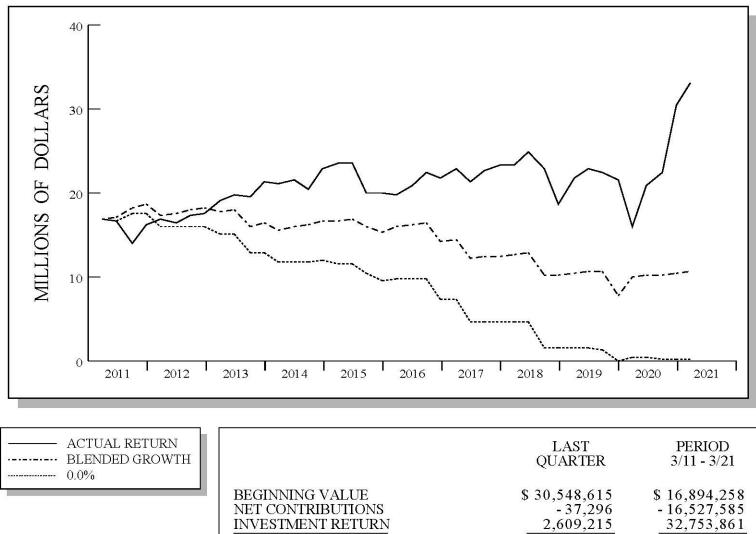
# ASSET ALLOCATION

Small Cap	100.0%	\$ 33,120,534
Total Portfolio	100.0%	\$ 33,120,534

# INVESTMENT RETURN

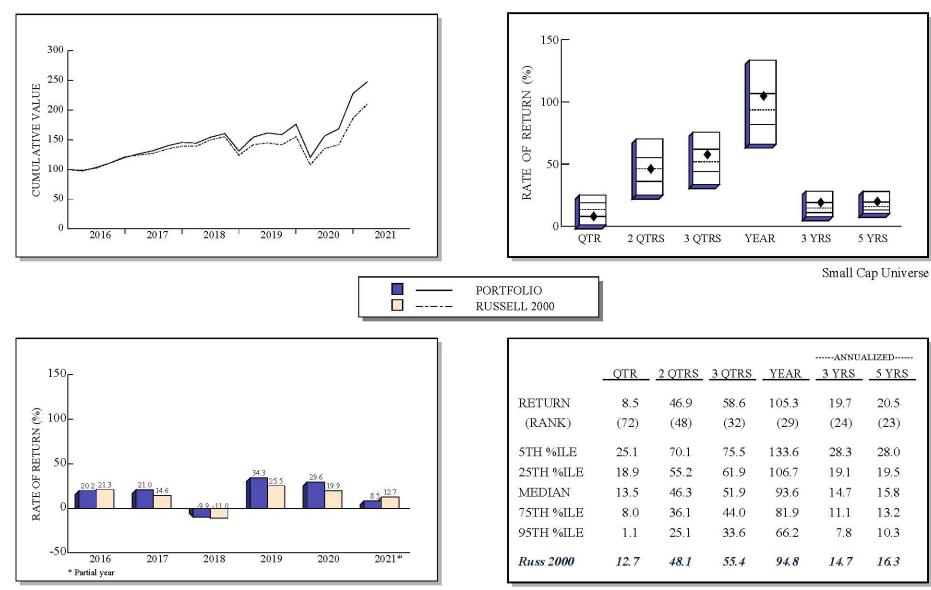
Market Value 12/2020	\$ 30,548,615
Contribs / Withdrawals	- 37,296
Income	58,854
Capital Gains / Losses	2,550,361
Market Value 3/2021	\$ 33,120,534

# **INVESTMENT GROWTH**



· BLENDED GROWTH		QUARTER	3/11 - 3/21
	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN	30,548,615 - 37,296 2,609,215	
VALUE ASSUMING BLENDED GA \$ 10,674,535	ENDING VALUE INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	33,120,534 58,854 2,550,361 2,609,215	\$ 33,120,534 2,356,553 <u>30,397,308</u> 32,753,861

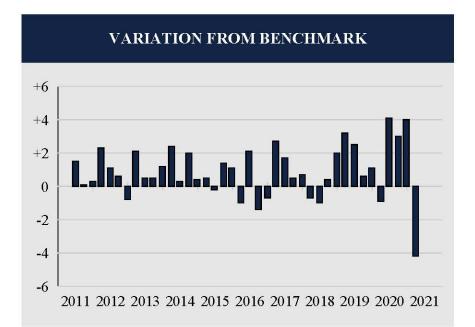
### TOTAL RETURN COMPARISONS



Small Cap Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

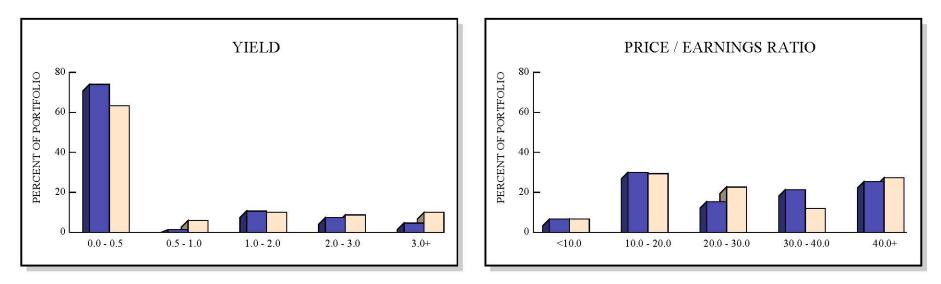
#### COMPARATIVE BENCHMARK: RUSSELL 2000



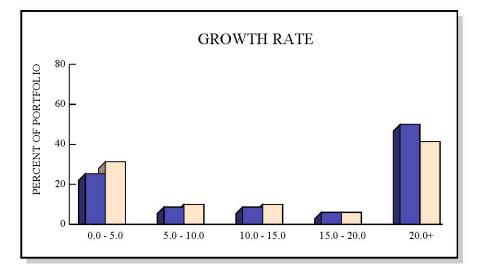
Total Quarters Observed	40
Quarters At or Above the Benchmark	31
Quarters Below the Benchmark	9
Batting Average	.775

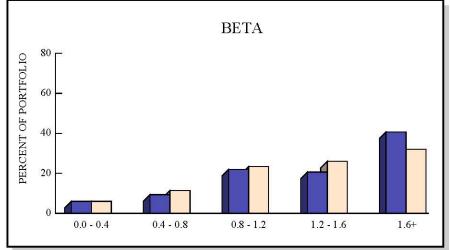
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	RATES OF RETURN						
9/11 $-21.8$ $-21.9$ $0.1$ $12/11$ $15.8$ $15.5$ $0.3$ $3/12$ $14.7$ $12.4$ $2.3$ $6/12$ $-2.4$ $-3.5$ $1.1$ $9/12$ $5.8$ $5.2$ $0.6$ $12/12$ $1.0$ $1.8$ $-0.8$ $3/13$ $14.5$ $12.4$ $2.1$ $6/13$ $3.6$ $3.1$ $0.5$ $9/13$ $10.7$ $10.2$ $0.5$ $12/13$ $9.9$ $8.7$ $1.2$ $3/14$ $2.5$ $1.1$ $2.4$ $6/14$ $2.3$ $2.0$ $0.3$ $9/14$ $-5.4$ $-7.4$ $2.0$ $12/14$ $10.1$ $9.7$ $0.4$ $3/15$ $4.8$ $4.3$ $0.5$ $6/15$ $0.2$ $0.4$ $-0.2$ $9/16$ $-10.5$ $-11.9$ $1.4$ $12/15$ $4.7$ $3.6$ $1.1$ $3/16$ $-2.5$ $-1.5$ $-1.0$ $6/16$ $5.9$ $3.8$ $2.1$ $9/16$ $7.6$ $9.0$ $-1.4$ $12/16$ $8.1$ $8.8$ $-0.7$ $3/17$ $5.2$ $2.5$ $2.7$ $6/17$ $4.2$ $2.5$ $1.7$ $9/16$ $7.6$ $9.0$ $-1.4$ $12/16$ $8.1$ $8.8$ $-0.7$ $3/17$ $5.2$ $2.5$ $2.7$ $6/17$ $4.2$ $2.5$ $1.7$ $9/18$ $-0.8$ $-0.1$ $-0.7$ $6/18$ $6.8$ $7.8$ $-1.0$ $9/18$ </th <th>Date</th> <th>Portfolio</th> <th>Benchmark</th> <th>Difference</th>	Date	Portfolio	Benchmark	Difference			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	9/11	-21.8	-21.9	0.1			
9/125.85.20.6 $12/12$ 1.01.8-0.8 $3/13$ 14.512.42.1 $6/13$ 3.63.10.5 $9/13$ 10.710.20.5 $12/13$ 9.98.71.2 $3/14$ 3.51.12.4 $6/14$ 2.32.00.3 $9/14$ -5.4-7.42.0 $12/14$ 10.19.70.4 $3/15$ 4.84.30.5 $6/15$ 0.20.4-0.2 $9/15$ -10.5-11.91.4 $12/15$ 4.73.61.1 $3/16$ -2.5-1.5-1.0 $6/16$ 5.93.82.1 $9/16$ 7.69.0-1.4 $12/17$ 4.03.30.7 $3/17$ 5.22.51.7 $9/17$ 6.25.70.5 $12/17$ 4.03.30.7 $3/18$ -0.8-0.1-0.7 $9/18$ 4.03.60.4 $12/18$ -18.2-20.22.0 $3/19$ 17.814.63.2 $6/19$ 4.62.12.5 $9/19$ -1.8-2.40.6 $12/19$ 1.109.91.1 $3/20$ -31.5-30.6-0.9	3/12	14.7	12.4	2.3			
6/13 $3.6$ $3.1$ $0.5$ $9/13$ $10.7$ $10.2$ $0.5$ $12/13$ $9.9$ $8.7$ $1.2$ $3/14$ $3.5$ $1.1$ $2.4$ $6/14$ $2.3$ $2.0$ $0.3$ $9/14$ $-5.4$ $-7.4$ $2.0$ $12/14$ $10.1$ $9.7$ $0.4$ $3/15$ $4.8$ $4.3$ $0.5$ $6/15$ $0.2$ $0.4$ $-0.2$ $9/15$ $-10.5$ $-11.9$ $1.4$ $12/15$ $4.7$ $3.6$ $1.1$ $3/16$ $-2.5$ $-1.5$ $-1.0$ $6/16$ $5.9$ $3.8$ $2.1$ $9/16$ $7.6$ $9.0$ $-1.4$ $12/16$ $8.1$ $8.8$ $-0.7$ $3/17$ $5.2$ $2.5$ $2.7$ $6/17$ $4.2$ $2.5$ $1.7$ $9/17$ $6.2$ $5.7$ $0.5$ $12/17$ $4.0$ $3.3$ $0.7$ $3/18$ $-0.8$ $-0.1$ $-0.7$ $6/18$ $6.8$ $7.8$ $-1.0$ $9/18$ $4.0$ $3.6$ $0.4$ $12/18$ $-1.82$ $-20.2$ $2.0$ $3/19$ $17.8$ $14.6$ $3.2$ $6/19$ $4.6$ $2.1$ $2.5$ $9/19$ $-1.8$ $-2.4$ $0.6$ $12/19$ $11.0$ $9.9$ $1.1$ $3/20$ $-31.5$ $-30.6$ $-0.9$	9/12 12/12	5.8 1.0	5.2 1.8	0.6 -0.8			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	6/13 9/13	3.6 10.7	3.1 10.2	0.5 0.5			
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3/14 6/14	3.5 2.3	1.1 2.0	2.4 0.3			
915 $-10.5$ $-11.9$ $1.4$ $12/15$ $4.7$ $3.6$ $1.1$ $3/16$ $-2.5$ $-1.5$ $-1.0$ $6/16$ $5.9$ $3.8$ $2.1$ $9/16$ $7.6$ $9.0$ $-1.4$ $12/16$ $8.1$ $8.8$ $-0.7$ $3/17$ $5.2$ $2.5$ $2.7$ $6/17$ $4.2$ $2.5$ $1.7$ $9/17$ $6.2$ $5.7$ $0.5$ $12/17$ $4.0$ $3.3$ $0.7$ $3/18$ $-0.8$ $-0.1$ $-0.7$ $6/18$ $6.8$ $7.8$ $-1.0$ $9/18$ $4.0$ $3.6$ $0.4$ $12/18$ $-18.2$ $-20.2$ $2.0$ $3/19$ $17.8$ $14.6$ $3.2$ $6/19$ $4.6$ $2.1$ $2.5$ $9/19$ $-1.8$ $-2.4$ $0.6$ $12/19$ $11.0$ $9.9$ $1.1$ $3/20$ $-31.5$ $-30.6$ $-0.9$	12/14 3/15	10.1 4.8	9.7 4.3	0.4 0.5			
	9/15	-10.5 4.7	-11.9 3.6	1.4 1.1			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	6/16 9/16	5.9 7.6	3.8 9.0	2.1 -1.4			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3/17 6/17	5.2 4.2	2.5 2.5	2.7 1.7			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	12/17	4.0	3.3 -0.1	0.7 -0.7			
6/19         4.6         2.1         2.5           9/19         -1.8         -2.4         0.6           12/19         11.0         9.9         1.1           3/20         -31.5         -30.6         -0.9	9/18	4.0	3.6	0.4			
3/20 -31.5 -30.6 -0.9	6/19 9/19	4.6 -1.8	2.1 -2.4	2.5 0.6			
0/20 27.3 23.4 4.1							
9/20         7.9         4.9         3.0           12/20         35.4         31.4         4.0           3/21         8.5         12.7         -4.2	9/20 12/20	7.9 35.4	4.9 31.4	3.0 4.0			

### STOCK CHARACTERISTICS

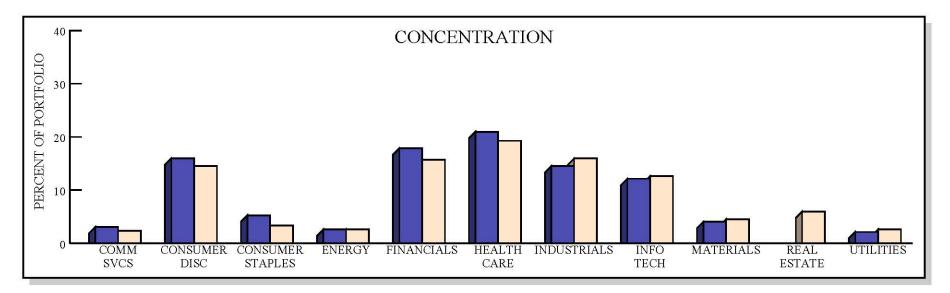


	# I	IOLDINGS	YIELD	GROWTH	P/E	BETA
PO	RTFOLIO	280	0.6%	24.1%	31.3	1.45
RU	SSELL 2000	2,055	0.9%	19.3%	31.4	1.39



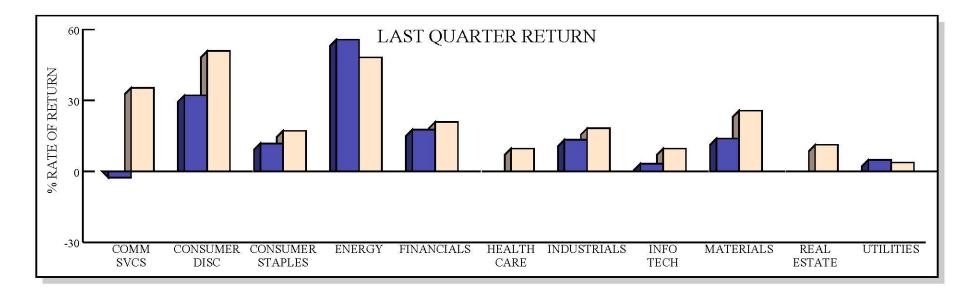


### STOCK INDUSTRY ANALYSIS

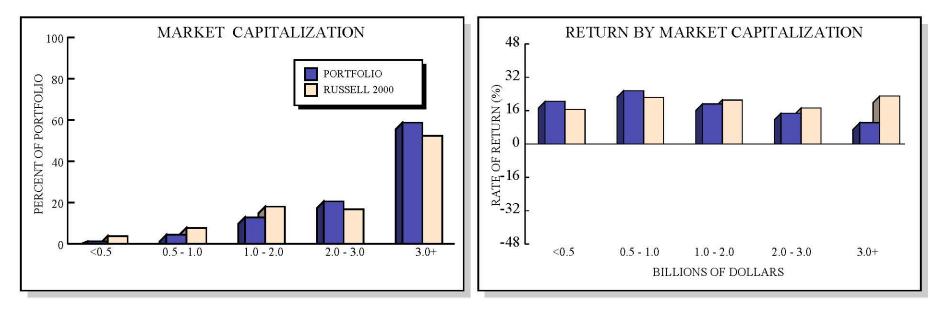


#### PORTFOLIO

RUSSELL 2000



### **TOP TEN HOLDINGS**



# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	PERFORMANCE FOOD GROUP CO	\$ 590,214	1.78%	21.0%	Consumer Staples	\$ 7.7 B
2	CLEAN HARBORS INC	472,333	1.43%	10.5%	Industrials	4.6 B
3	FORMFACTOR INC	449,341	1.36%	4.9%	Information Technology	3.5 B
4	LATTICE SEMICONDUCTOR CORP	438,090	1.32%	-1.8%	Information Technology	6.1 B
5	BUILDERS FIRSTSOURCE INC	429,015	1.30%	13.6%	Industrials	9.6 B
6	TRUPANION INC	417,936	1.26%	-36.3%	Financials	3.0 B
7	JELD-WEN HOLDING INC	414,962	1.25%	9.2%	Industrials	2.8 B
8	DYCOM INDUSTRIES INC	385,792	1.16%	23.0%	Industrials	2.8 B
9	TRITON INTERNATIONAL LTD	380,696	1.15%	14.4%	Industrials	3.7 B
10	HOME BANCSHARES INC	358,196	1.08%	39.7%	Financials	4.5 B

# METROPOLITAN DISTRICT PENSION PLAN HARDMAN JOHNSTON - INTERNATIONAL EQUITY PERFORMANCE REVIEW MARCH 2021



#### **INVESTMENT RETURN**

On March 31st, 2021, the Metropolitan District Pension Plan's Hardman Johnston International Equity portfolio was valued at \$24,139,815, a decrease of \$958,732 from the December ending value of \$25,098,547. Last quarter, the account recorded total net withdrawals of \$48,352 in addition to \$910,380 in net investment losses. Because there were no income receipts during the first quarter, the portfolio's net investment losses were entirely made up of capital losses (realized and unrealized).

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

During the first quarter, the Hardman Johnston International Equity portfolio lost 3.6%, which was 7.2% less than the MSCI EAFE Index's return of 3.6% and ranked in the 99th percentile of the International Equity universe. Over the trailing twelve-month period, this portfolio returned 67.1%, which was 21.9% above the benchmark's 45.2% return, and ranked in the 24th percentile. Since September 2018, the portfolio returned 19.6% per annum and ranked in the 6th percentile. For comparison, the MSCI EAFE Index returned an annualized 7.7% over the same period.

# **EXECUTIVE SUMMARY**

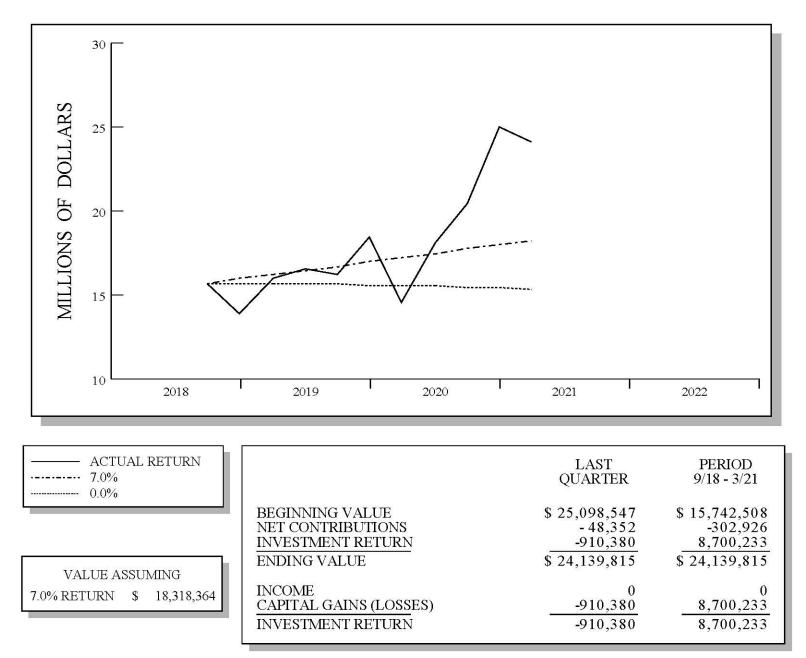
PERFORMANCE SUMMARY					
Qt	r / YTD	1 Year	3 Year	5 Year	Since 09/18
Total Portfolio - Gross	-3.6	67.1			19.6
INTERNATIONAL EQUITY RANK	(99)	(24)			(6)
Total Portfolio - Net	-3.8	66.0			18.6
MSCI EAFE	3.6	45.2	6.5	9.4	7.7
International Equity - Gross	-3.6	67.1	<u>1-11-11-1</u>		19.6
INTERNATIONAL EQUITY RANK	(99)	(24)			(6)
MSCI EAFE	3.6	45.2	6.5	9.4	7.7

ASSET ALLOCATION					
Int'l Equity	100.0%	\$ 24,139,815			
Total Portfolio	100.0%	\$ 24,139,815			

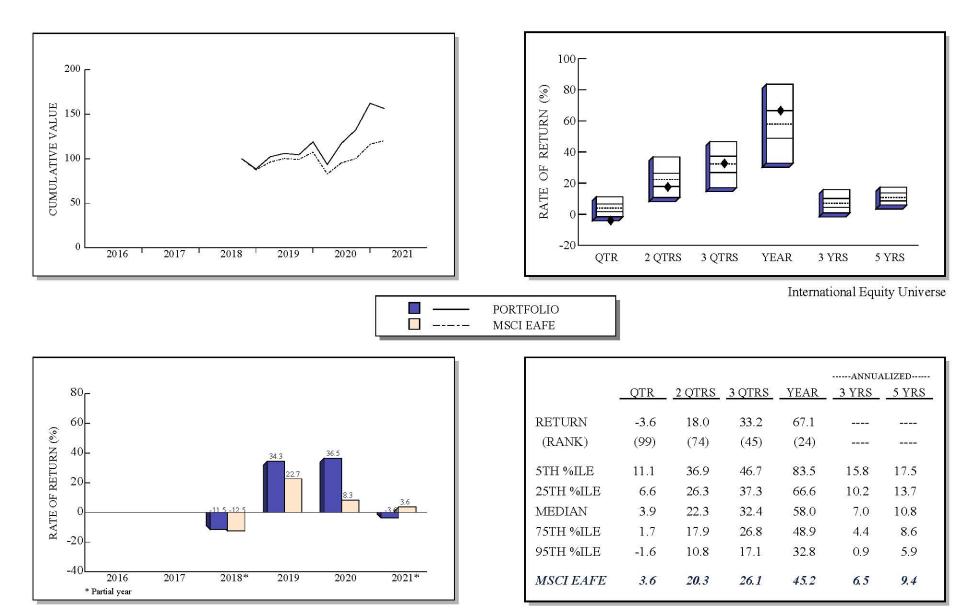
# INVESTMENT RETURN

Market Value 12/2020	\$ 25,098,547
Contribs / Withdrawals	- 48,352
Income	0
Capital Gains / Losses	-910,380
Market Value 3/2021	\$ 24,139,815

#### **INVESTMENT GROWTH**



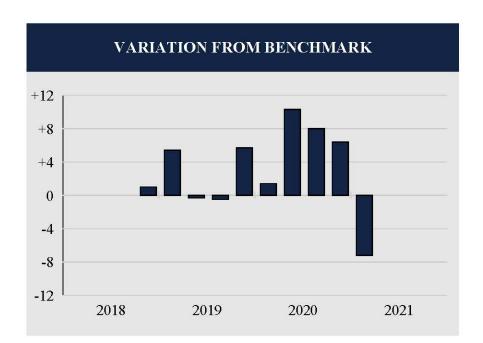
### TOTAL RETURN COMPARISONS



International Equity Universe

## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

#### COMPARATIVE BENCHMARK: MSCI EAFE



Total Quarters Observed	10
Quarters At or Above the Benchmark	7
Quarters Below the Benchmark	3
Batting Average	.700

Portfolio	Benchmark	Difference
-11.5	-12.5	1.0
15.5	10.1	5.4
3.7	4.0	-0.3
-1.5	-1.0	-0.5
13.9	8.2	5.7
-21.3	-22.7	1.4
25.4	15.1	10.3
12.9	4.9	8.0
22.5	16.1	6.4
-3.6	3.6	-7.2
	15.5 3.7 -1.5 13.9 -21.3 25.4 12.9 22.5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

### METROPOLITAN DISTRICT PENSION PLAN LAZARD ASSET MANAGEMENT - INTERNATIONAL EQUITY OPEN ENDED PERFORMANCE REVIEW MARCH 2021



#### **INVESTMENT RETURN**

On March 31st, 2021, the Metropolitan District Pension Plan's Lazard Asset Management International Equity Open Ended portfolio was valued at \$13,635,690, representing an increase of \$244,253 from the December quarter's ending value of \$13,391,437. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$244,253 in net investment returns. Since there were no income receipts for the first quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$244,253.

#### **RELATIVE PERFORMANCE**

**Total Fund** 

During the first quarter, the Lazard Asset Management International Equity Open Ended portfolio gained 1.8%, which was 1.8% less than the MSCI EAFE Index's return of 3.6% and ranked in the 75th percentile of the International Equity universe. Over the trailing twelve-month period, this portfolio returned 43.3%, which was 1.9% below the benchmark's 45.2% return, and ranked in the 86th percentile. Since September 2016, the portfolio returned 7.1% per annum and ranked in the 78th percentile. For comparison, the MSCI EAFE Index returned an annualized 9.2% over the same period.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY							
Qt	Qtr / YTD 1 Year 3 Year 5 Year Since 09/16						
Total Portfolio - Gross	1.8	43.3	5.3		7.1		
INTERNATIONAL EQUITY RANK	(75)	(86)	(68)		(78)		
Total Portfolio - Net	1.6	42.1	4.4		6.2		
MSCI EAFE	3.6	45.2	6.5	9.4	9.2		
International Equity - Gross	1.8	43.3	5.3		7.1		
INTERNATIONAL EQUITY RANK	(75)	(86)	(68)		(78)		
MSCI EAFE	3.6	45.2	6.5	9.4	9.2		

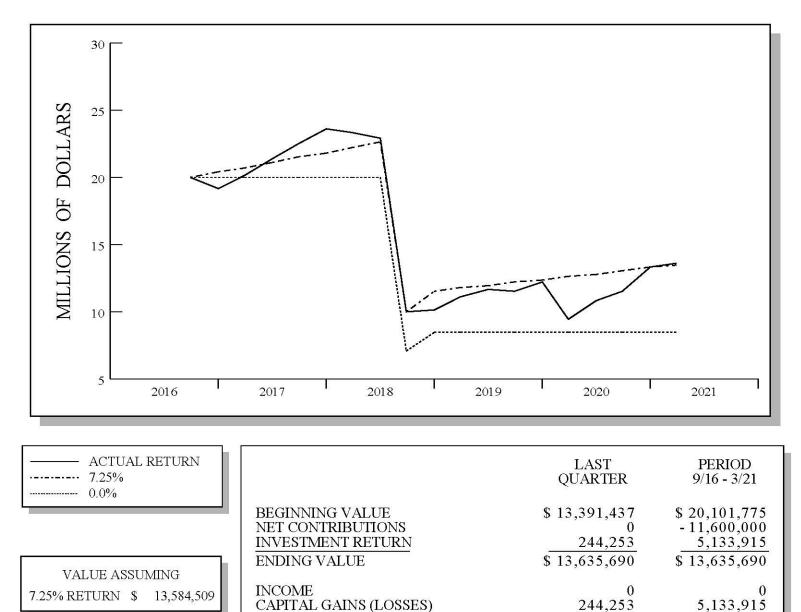
ASSET ALLOCATION				
Int'l Equity	100.0%	\$ 13,635,690		
Total Portfolio	100.0%	\$ 13,635,690		

INVE	STMEN	ΓRET	URN

Market Value 12/2020	\$ 13,391,437
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	244,253
Market Value 3/2021	\$ 13,635,690

#### MARCH 31ST, 2021

#### **INVESTMENT GROWTH**



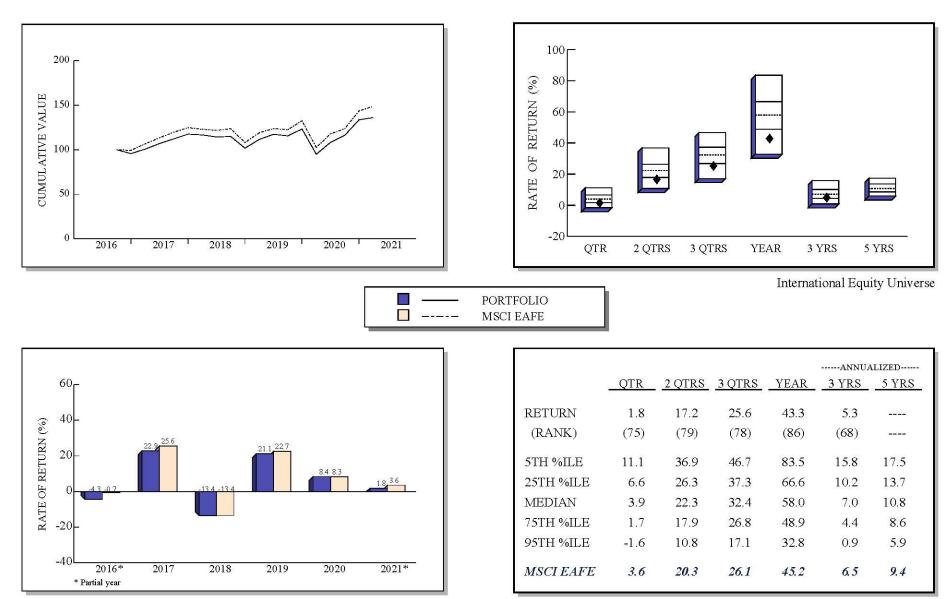
5,133,915

244,253

INVESTMENT RETURN

#### MARCH 31ST, 2021

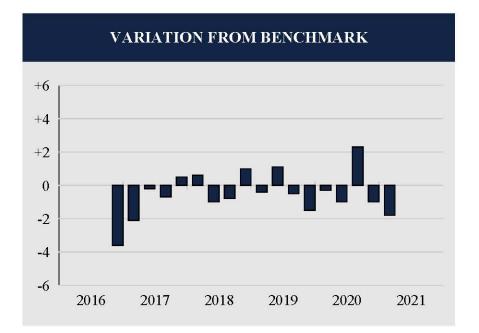
#### TOTAL RETURN COMPARISONS



International Equity Universe

### TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

#### COMPARATIVE BENCHMARK: MSCI EAFE



Total Quarters Observed	18
Quarters At or Above the Benchmark	5
Quarters Below the Benchmark	13
Batting Average	.278

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
12/16	-4.3	-0.7	-3.6		
3/17	5.3	7.4	-2.1		
6/17	6.2	6.4	-0.2		
9/17	4.8	5.5	-0.7		
12/17	4.8	4.3	0.5		
3/18	-0.8	-1.4	0.6		
6/18	-2.0	-1.0	-1.0		
9/18	0.6	1.4	-0.8		
12/18	-11.5	-12.5	1.0		
3/19	9.7	10.1	-0.4		
6/19	5.1	4.0	1.1		
9/19	-1.5	-1.0	-0.5		
12/19	6.7	8.2	-1.5		
3/20	-23.0	-22.7	-0.3		
6/20	14.1	15.1	-1.0		
9/20	7.2	4.9	2.3		
12/20	15.1	16.1	-1.0		
3/21	1.8	3.6	-1.8		

### METROPOLITAN DISTRICT PENSION PLAN BARINGS REAL ESTATE ADVISERS - CORNERSTONE REAL ESTATE FUND X PERFORMANCE REVIEW MARCH 2021



#### **INVESTMENT RETURN**

A current quarter statement was not available at the time of this report.

On March 31st, 2021, the Metropolitan District Pension Plan's Barings Real Estate Advisers Cornerstone Real Estate Fund X portfolio was valued at \$2,886,484.

#### **RELATIVE PERFORMANCE**

**Total Fund** 

Over the trailing year, the account returned 3.7%, which was 1.4% greater than the benchmark's 2.3% performance. Since December 2015, the account returned 8.8% on an annualized basis, while the NCREIF NFI-ODCE Index returned an annualized 6.3% over the same period.

	ł	Alternative A	Ass	et Investor Rep	oor	t	
Cornerstone Real Estate Fund X							
		As of <b>I</b>	Ma	rch 31, 2021			
IRR Since Inception				oss of Advisory Fee	s		
Market Value	\$	2,886,484		Last Valuation:	12/3	31/2020	
Commitment	\$	4,700,000		100.00%			
Paid In Capital	\$	3,363,987		71.57%			
Remaining Commitment	\$	1,336,013		28.43%			
Total Distributions	\$	2,211,055					
Net Gain/(Loss)*	\$	1,733,552					
		Tr	ran	sactions			
Date		Contribution		Catch-up Interest		<b>Recallable Distribution</b>	Distribution
Calendar Year 2015	\$	2,534,543	\$	(114,670)	\$		\$ 
Calendar Year 2016	\$	326,169	\$	7,222	\$	132,749	\$ 105,109
2017-03-27	\$	23,659	\$	-	\$	(**) (**)	\$ 36,457
2017-06-30	\$	13,676	\$	-	\$	<u>-</u>	\$ 37,997
2017-09-27	\$	62,909	\$	-	\$	2 <b>—</b> 8	\$ 38,586
2017-12-18	\$	65,645	\$	-	\$	-	\$ 37,723
2018-02-28	\$	239,328	\$	-	\$		\$ -
2018-03-31	\$	~ <u>-</u>	\$	-	\$		\$ 39,909
2018-06-30	\$	-	\$	-	\$		\$ 40,972
2018-09-26	\$	c <del>-</del>	\$	-	\$	3 <b>—</b> 3	\$ 45,512
2018-12-18	\$	136,759	\$	-	\$	15,359	\$ -
2019-03-26	\$		\$	-	\$		\$ 42,611
2019-06-25	\$		\$	-	\$		\$ 1,218,795
2019-09-24	\$	-	\$	-	\$		\$ 14,602
2019-12-26	\$	-	\$	-	\$		\$ 10,776
2020-01-13	\$	109,407	\$	-	\$		\$ 15,180
2020-03-26	\$	ent dat water of the second of	\$	-	\$		\$ 10,969
2020-06-29	\$	-	\$	-	\$	-	\$ 11,435
2020-09-30	\$	-	\$	-	\$		\$ 11,723
2020-11-20	\$		\$		\$		\$ 344,591
Total	\$	3,512,095	\$	(107,448)	\$	148,108	\$ 2,062,947

Appraised valuation is provided by Barings Real Estate Advisers and is net of advisory and accrued incentive fees.

Distributions include paid advisory fees, but not accrued incentive fees.

\*Net Gain(Loss) reflects catch-up interest paid and received and is net of fees.

### **EXECUTIVE SUMMARY**

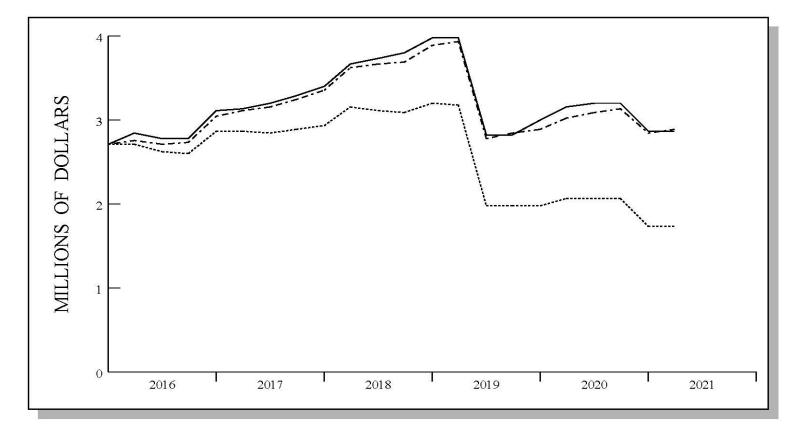
PERFORMANCE SUMMARY					
	Qtr / YTD	1 Year	3 Year	5 Year	Since 12/15
Total Portfolio - Gross	0.0	3.7	8.3	8.0	8.8
Total Portfolio - Net	0.0	2.1	6.5	6.4	7.0
NCREIF ODCE	2.1	2.3	4.9	6.2	6.3
Real Estate - Gross	0.0	3.7	8.3	8.0	8.8
NCREIF ODCE	2.1	2.3	4.9	6.2	6.3

ASSET .	ASSET ALLOCATION				
Real Estate	100.0%	\$ 2,886,484			
Total Portfolio	100.0%	\$ 2,886,484			

INVESTMENT	T RETURN
Market Value 12/2020	\$ 2,886,484

Valket value 12/2020	\$ 2,000,404
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	0
Market Value 3/2021	\$ 2,886,484

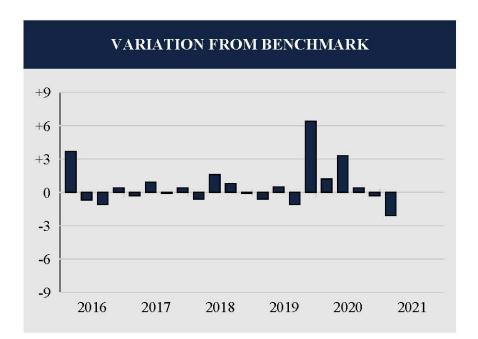
### **INVESTMENT GROWTH**



ACTUAL RETURN 7.25% 0.0%		LAST QUARTER	PERIOD 12/15 - 3/21
	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE		$\begin{array}{c} \$ & 2,728,736 \\ -988,318 \\ 1,146,066 \\ \$ & 2,886,484 \end{array}$
VALUE ASSUMING 7.25% RETURN \$ 2,908,828	INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0 0 0	503,378642,6881,146,066

### TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

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



Total Quarters Observed	21
Quarters At or Above the Benchmark	11
Quarters Below the Benchmark	10
Batting Average	.524

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
3/16	5.9	2.2	3.7		
6/16	1.4	2.1	-0.7		
9/16	1.0	2.1	-1.1		
12/16	2.5	2.1	0.4		
3/17	1.5	1.8	-0.3		
6/17	2.6	1.7	0.9		
9/17	1.8	1.9	-0.1		
12/17	2.5	2.1	0.4		
3/18	1.6	2.2	-0.6		
6/18	3.6	2.0	1.6		
9/18	2.9	2.1	0.8		
12/18	1.7	1.8	-0.1		
3/19	0.8	1.4	-0.6		
6/19	1.5	1.0	0.5		
9/19	0.2	1.3	-1.1		
12/19	7.9	1.5	6.4		
3/20	2.2	1.0	1.2		
6/20	1.7	-1.6	3.3		
9/20	0.9	0.5	0.4		
12/20	1.0	1.3	-0.3		
3/21	0.0	2.1	-2.1		

### METROPOLITAN DISTRICT PENSION PLAN INTERCONTINENTAL - US REAL ESTATE INVESTMENT FUND PERFORMANCE REVIEW MARCH 2021



#### INVESTMENT RETURN

On March 31st, 2021, the Metropolitan District Pension Plan's Intercontinental US Real Estate Investment Fund was valued at \$6,718,669, representing an increase of \$150,336 from the December quarter's ending value of \$6,568,333. Last quarter, the Fund posted withdrawals totaling \$14,677, which partially offset the portfolio's net investment return of \$165,013. Income receipts totaling \$25,308 plus net realized and unrealized capital gains of \$139,705 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

#### **Total Portfolio**

For the first quarter, the Intercontinental US Real Estate Investment Fund gained 2.5%, which was 0.4% greater than the NCREIF NFI-ODCE Index's return of 2.1%. Over the trailing twelve-month period, the account returned 3.9%, which was 1.6% above the benchmark's 2.3% performance. Since June 2016, the portfolio returned 9.0% per annum, while the NCREIF NFI-ODCE Index returned an annualized 6.1% over the same period.

### **EXECUTIVE SUMMARY**

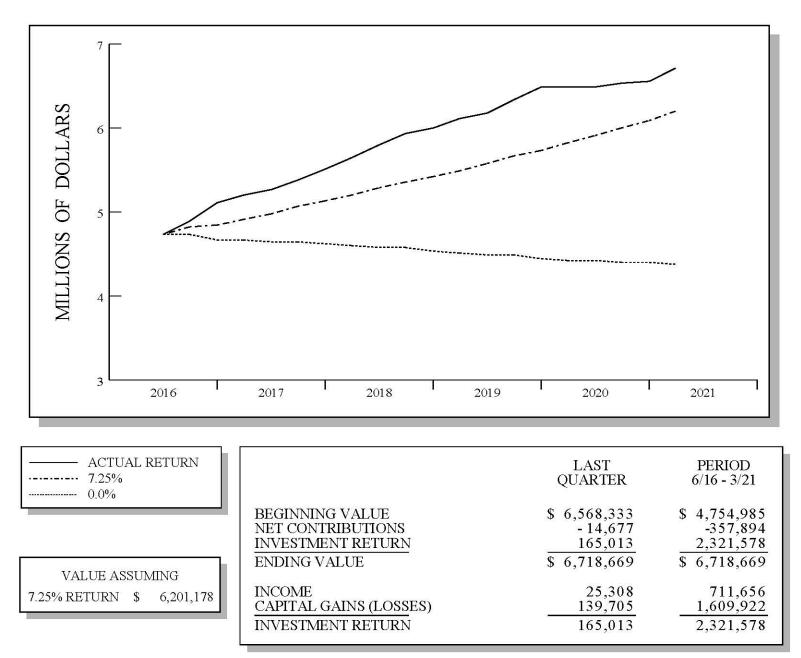
PERFORMANCE SUMMARY					
	Qtr / YTD	1 Year	3 Year	5 Year	Since 06/16
Total Portfolio - Gross	2.5	3.9	7.1		9.0
Total Portfolio - Net	2.3	3.2	5.9		7.6
NCREIF ODCE	2.1	2.3	4.9	6.2	6.1
Real Estate - Gross	2.5	3.9	7.1		9.0
NCREIF ODCE	2.1	2.3	4.9	6.2	6.1

	TION
100.0%	\$ 6,718,669
100.0%	\$ 6,718,669

INVESTMENT	RETURN
Market Value 12/2020	\$ 6,568,333
Contribs / Withdrawals	- 14,677
Income	25,308
Capital Gains / Losses	139,705
Market Value 3/2021	\$ 6,718,669

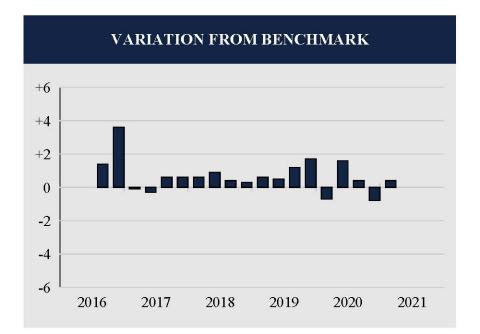
#### MARCH 31ST, 2021

#### **INVESTMENT GROWTH**



### TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

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



<b>Total Quarters Observed</b>	19
Quarters At or Above the Benchmark	15
Quarters Below the Benchmark	4
Batting Average	.789

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/16	3.5	2.1	1.4		
12/16	5.7	2.1	3.6		
3/17	1.7	1.8	-0.1		
6/17	1.4	1.7	-0.3		
9/17	2.5	1.9	0.6		
12/17	2.7	2.1	0.6		
3/18	2.8	2.2	0.6		
6/18	2.9	2.0	0.9		
9/18	2.5	2.1	0.4		
12/18	2.1	1.8	0.3		
3/19	2.0	1.4	0.6		
6/19	1.5	1.0	0.5		
9/19	2.5	1.3	1.2		
12/19	3.2	1.5	1.7		
3/20	0.3	1.0	-0.7		
6/20	0.0	-1.6	1.6		
9/20	0.9	0.5	0.4		
12/20	0.5	1.3	-0.8		
3/21	2.5	2.1	0.4		

### METROPOLITAN DISTRICT PENSION PLAN MADISON REALTY CAPITAL - DEBT FUND III LP PERFORMANCE REVIEW MARCH 2021



#### **INVESTMENT RETURN**

On March 31st, 2021, the Metropolitan District Pension Plan's Madison Realty Capital Debt Fund III LP portfolio was valued at \$3,705,913.

#### **RELATIVE PERFORMANCE**

**Total Fund** 

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

Over the trailing year, the account returned 3.8%, which was 1.5% greater than the benchmark's 2.3% performance. Since December 2015, the account returned 9.5% on an annualized basis, while the NCREIF NFI-ODCE Index returned an annualized 6.3% over the same period.

#### Madison Realty Capital Debt Fund III Alternative Asset Invest Report as of March 31, 2021 **IRR Since Inception** 8.25% Net of Fees Market Value\* 3,705,913 Last Statement: 12/31/2020 \$ Commitment 4,700,000 100.00% \$ Paid In Capital 4,325,863 92.04% \$ **Remaining Commitment** \$ 7.96% 374,137 Net Investment Gain/Loss \$ 1,639,977

	Г	'ransactions				
		% of	Cate	h-up Interest	Mgr Fee	
Date	Contribution	Commitment	(Paie	d) / Received	Interest	Distribution
Calendar Year 2015	\$ 4,149,484	88.29%	\$	(172,054)	\$ (1,626)	\$ 17 <b>-</b>
Calendar Year 2016	\$ (736,510)	-15.67%	\$	119,795	\$ -	\$ 176,429
2017-02-16	\$ -	10 <u></u> 10	\$	-	\$ <u> -</u>	\$ 11,455
2017-09-28	\$ 338,107	7.19%	\$	-	\$ <del></del>	\$ 54,336
2017-10-11	\$ . <del></del> .	1 <del>1.</del>	\$		\$	\$ 27,171
2017-11-06	\$ 		\$		\$ 	\$ 143,912
2017-12-22	\$ 304,296	6.47%	\$		\$	\$ 1 <del></del>
2018-03-09	\$ 	-	\$	-	\$ -	\$ 80,449
2018-04-12	\$ -		\$		\$	\$ 49,261
2018-06-19	\$ -		\$	-	\$ -	\$ 78,107
2018-08-09	\$ 	1.50	\$		\$ 	\$ 116,872
2018-10-01	\$ 270,486	5.76%	\$	-	\$ <b>1</b> 11	\$ -
2018-11-07	\$ *************************************		\$	<del></del> .	\$ -	\$ 42,569
2019-05-31	\$ <u>-</u> 1	17 <u>11</u>	\$		\$ <u> -</u> 27	\$ 155,529
2019-06-17	\$ . <del></del>	- <del>1.</del>	\$	.=1	\$ -	\$ 338,107
2019-12-20	\$ -10 - 10 -10 -10		\$		\$ -	\$ 87,908
2019-12-31	\$ -	-	\$	-	\$ -	\$ 297,534
2020-02-14	\$	-	\$	1993 1993	\$	\$ 344,870
2020-02-20	\$ _	-	\$	-3	\$ -	\$ 87,907
2020-02-24	\$ 1000s. 10 <del>70</del> 1		\$		\$ -	\$ 219,770
Total	\$ 4,325,863	92.04%	\$	(52,259)	\$ (1,626)	\$ 2,312,186

\*Market value reflects most recent appraised value, adjusted for contributions and distributions since.

Appraised valuation is provided by Madison Realty, and is net of management and accrued incentive fees

Contributions are offset by catch-up payments received in subsequent closings, shown here as negative contributions

Catch-up interest reflects interest paid/received for subsequent closings following the first product closing

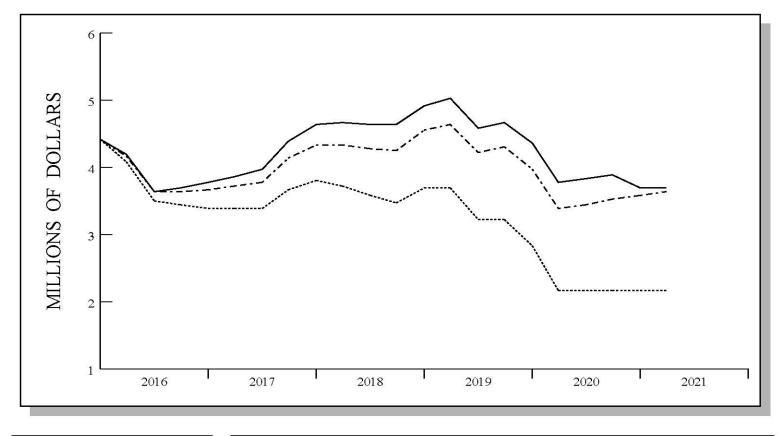
### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
	Qtr / YTD	1 Year	3 Year	5 Year	Since 12/15
Total Portfolio - Gross	0.0	3.8	6.9	9.3	9.5
Total Portfolio - Net	0.0	3.0	5.8	7.8	8.0
NCREIF ODCE	2.1	2.3	4.9	6.2	6.3
Real Estate - Gross	0.0	3.8	6.9	9.3	9.5
NCREIF ODCE	2.1	2.3	4.9	6.2	6.3

ASSET A	ASSET ALLOCATION				
Real Estate	100.0%	\$ 3,705,913			
Total Portfolio	100.0%	\$ 3,705,913			

INVESTMENT	RETURN
Market Value 12/2020	\$ 3,705,913
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	0
Market Value 3/2021	\$ 3,705,913

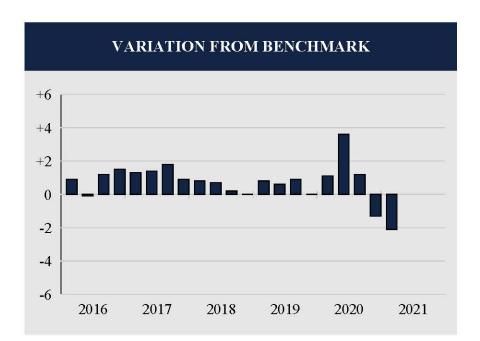
### **INVESTMENT GROWTH**



ACTUAL RETURN 7.25% 0.0%		LAST QUARTER	PERIOD 12/15 - 3/21
	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE		\$ 4,443,496 -2,255,602 <u>1,518,019</u> \$ 3,705,913
VALUE ASSUMING 7.25% RETURN \$ 3,658,365	INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0 0 0	904,991 613,028 1,518,019

## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

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



Total Quarters Observed	21
Quarters At or Above the Benchmark	18
Quarters Below the Benchmark	3
Batting Average	.857

		S OF RETURN	
Date	Portfolio	Benchmark	Difference
3/16	3.1	2.2	0.9
6/16	2.0	2.1	-0.1
9/16	3.3	2.1	1.2
12/16	3.6	2.1	1.5
3/17	3.1	1.8	1.3
6/17	3.1	1.7	1.4
9/17	3.7	1.9	1.8
12/17	3.0	2.1	0.9
3/18	3.0	2.2	0.8
6/18	2.7	2.0	0.7
9/18	2.3	2.1	0.2
12/18	1.8	1.8	0.0
3/19	2.2	1.4	0.8
6/19	1.6	1.0	0.6
9/19	2.2	1.3	0.9
12/19	1.5	1.5	0.0
3/20	2.1	1.0	1.1
6/20	2.0	-1.6	3.6
9/20	1.7	0.5	1.2
12/20	0.0	1.3	-1.3
3/21	0.0	2.1	-2.1

### METROPOLITAN DISTRICT PENSION PLAN FOREST INVESTMENT ASSOCIATES - FIA TIMBER GROWTH & VALUE PARTNERS, LP PERFORMANCE REVIEW MARCH 2021



#### **INVESTMENT RETURN**

This account was funded with an initial contribution of \$85,570 in September 2015. However, a material portion of the committed capital was not allocated until April 2016. Performance for those initial months, based on a relatively minor balance, would be non-meaningful to report, and could potentially distort cumulative returns going forward. For this reason, we have moved the performance start date to March 31, 2016. All data and effects from prior to that date are still captured by the composite portfolio.

On March 31st, 2021, the Metropolitan District Pension Plan's Forest Investment Associates FIA Timber Growth & Value Partners, LP portfolio was valued at \$9,424,173, representing an increase of \$270,816 from the December quarter's ending value of \$9,153,357. Last quarter, the Fund posted withdrawals totaling \$22,626, which partially offset the portfolio's net investment return of \$293,442. Since there were no income receipts for the first quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$293,442.

#### **RELATIVE PERFORMANCE**

**Total Fund** 

During the first quarter, the Forest Investment Associates FIA Timber Growth & Value Partners, LP account returned 3.2%, which was 2.4% above the NCREIF Timber Index's return of 0.8%. Over the trailing year, the portfolio returned -1.1%, which was 2.6% below the benchmark's 1.5% return. Since March 2016, the Forest Investment Associates FIA Timber Growth & Value Partners, LP portfolio returned 3.0% per annum, while the NCREIF Timber Index returned an annualized 2.5% over the same time frame.

#### **Alternative Asset Investor Report** Forest Investment Associates - Timber Growth & Value Partners As of March 31, 2021 **IRR Since Inception** 1.62% Annualized, Net of Fees **Market Value** 9,424,173 Last Statement: 3/31/2021 \$ Commitment \$ 9,600,000 100.00% Paid In Capital 94.27% \$ 9,050,224 Remaining Commitment 549,776 5.73% \$ Net Gain/(Loss) \$ 644,731 **Transactions** % of Recallable Catch\_un

		% OI	Catch-up	Kecallable	
Date	Contribution	Commitment	Interest	Distributions	Distributions
2015-09-01	\$ 85,570	0.89%	\$ -	\$ 	\$ 13 <del></del>
2016-03-22	\$ -	-	\$ 1,311	\$ 	\$ 
2016-03-23	\$ 137,231	1.43%	\$ Sana C	\$ <u> </u>	\$ 13 <u>—</u>
2016-03-29	\$ 89,824	0.94%	\$ s=	\$ 	\$ 18 <del></del>
2016-04-26	\$ 4,618,935	48.11%	\$ -	\$ -3	\$ ×=
2016-06-17	\$ (224,060)	-2.33%	\$ 3 <u>-</u> 2	\$ <u> </u>	\$ 13
2016-09-16	\$ 910,713	9.49%	\$ 177 177	\$ जन्म स्टिप्स	\$ 19 <del>1</del>
2016-12-02	\$ 1,759,048	18.32%	\$ -	\$ <del></del>	\$ 
2018-06-30	\$ 254,497	2.65%	\$ -	\$ 	\$ -
2018-11-28	\$ 1,176,441	12.25%	\$	\$	\$ -
2018-12-11	\$ 281,947	2.94%	\$ 270	\$ 	\$ 137
2018-12-21	\$ -	-0.42%	\$ -	\$ 39,922	\$ 
2019-03-20	\$ -	-	\$ 3 <u>-</u> 1	\$ 	\$ 27,446
2019-06-24	\$ <b>.</b>	<b>a</b>	\$ 1 <del></del>	\$ 1975 	\$ 167,172
2019-09-30	\$ -	-	\$ -	\$ -3	\$ 49,902
2019-12-31	\$ -	-	\$ -	\$ <b>-</b> 3	\$ 24,951
Total	\$ 9,090,146	<b>94.27%</b>	\$ 1,311	\$ 39,922	\$ 269,471

Appraised valuation is provided by FIA, and is net of management and accrued incentive fees

Catch-up interest reflects interest received for subsequent closings following the first product closing

\$ 9,424,173

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Qtr / YTD	1 Year	3 Year	5 Year		
Total Portfolio - Gross	3.2	-1.1	1.4	3.0		
Total Portfolio - Net	3.0	-2.1	0.6	2.3		
NCREIF Timber	0.8	1.5	1.7	2.5		
Timber - Gross	3.2	-1.1	1.4	3.0		
NCREIF Timber	0.8	1.5	1.7	2.5		

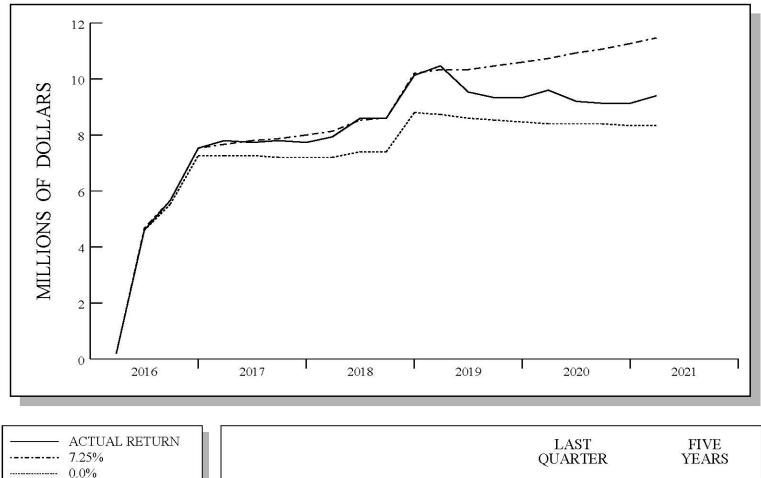
# ASSET ALLOCATION Timber 100.0% \$ 9,424,173

100.0%

Total Portfolio

INVESTMENT RETURN			
Market Value 12/2020	\$ 9,153,357		
Contribs / Withdrawals	- 22,626		
Income	0		
Capital Gains / Losses	293,442		
Market Value 3/2021	\$ 9,424,173		

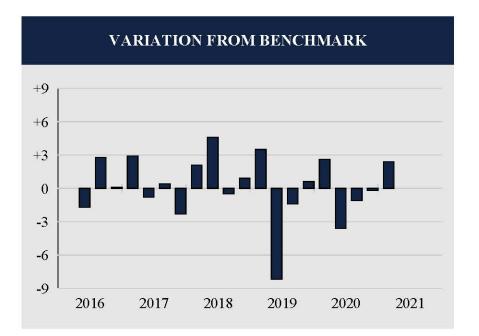
### **INVESTMENT GROWTH**



	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN	\$ 9,153,357 -22,626 	\$ 251,171 8,123,769 1,049,233
VALUE ASSUMING 7.25% RETURN \$ 11,478,041	ENDING VALUE INCOME CAPITAL GAINS (LOSSES)	\$ 9,424,173 <u>0</u> <u>293,442</u>	\$ 9,424,173 1,311 1,047,922
	INVESTMENT RETURN	293,442	1,049,233

### TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

#### COMPARATIVE BENCHMARK: NCREIF TIMBER INDEX



Total Quarters Observed	20
Quarters At or Above the Benchmark	11
Quarters Below the Benchmark	9
Batting Average	.550

RATES OF RETURN				
Date	Portfolio	Benchmark	Difference	
6/16	-0.7	1.0	-1.7	
9/16	3.5	0.7	2.8	
12/16	1.3	1.2	0.1	
3/17	3.7	0.8	2.9	
6/17	-0.1	0.7	-0.8	
9/17	1.0	0.6	0.4	
12/17	-0.8	1.5	-2.3	
3/18	3.0	0.9	2.1	
6/18	5.1	0.5	4.6	
9/18	0.5	1.0	-0.5	
12/18	1.7	0.8	0.9	
3/19	3.6	0.1	3.5	
6/19	-7.2	1.0	-8.2	
9/19	-1.2	0.2	-1.4	
12/19	0.6	0.0	0.6	
3/20	2.7	0.1	2.6	
6/20	-3.5	0.1	-3.6	
9/20	-1.1	0.0	-1.1	
12/20	0.4	0.6	-0.2	
3/21	3.2	0.8	2.4	

#### DAHAB ASSOCIATES, INC.

### METROPOLITAN DISTRICT PENSION PLAN GOODWIN ADVISERS - CONNING-GOODWIN CAPITAL CORE PLUS BOND CIF R1 PERFORMANCE REVIEW MARCH 2021



#### **INVESTMENT RETURN**

On March 31st, 2021, the Metropolitan District Pension Plan's Goodwin Advisers Conning-Goodwin Capital Core Plus Bond CIF R1 portfolio was valued at \$28,301,664, a decrease of \$887,271 from the December ending value of \$29,188,935. Last quarter, the account recorded no net contributions or withdrawals, while recording a net investment loss for the quarter of \$887,271. Since there were no income receipts for the first quarter, net investment losses were the result of capital losses (realized and unrealized).

#### **RELATIVE PERFORMANCE**

**Total Fund** 

During the first quarter, the Goodwin Advisers Conning-Goodwin Capital Core Plus Bond CIF R1 portfolio lost 3.0%, which was 0.4% above the Bloomberg Barclays Aggregate Index's return of -3.4% and ranked in the 38th percentile of the Core Fixed Income universe. Over the trailing year, the portfolio returned 5.3%, which was 4.6% above the benchmark's 0.7% performance, ranking in the 22nd percentile. Since September 2016, the account returned 3.7% on an annualized basis and ranked in the 13th percentile. For comparison, the Bloomberg Barclays Aggregate Index returned an annualized 2.8% over the same period.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
	Qtr / YTD	1 Year	3 Year	5 Year	Since 09/16
Total Portfolio - Gross	-3.0	5.3	5.5		3.7
CORE FIXED INCOME RANK	(38)	(22)	(36)		(13)
Total Portfolio - Net	-3.0	5.0	5.2		3.3
Aggregate Index	-3.4	0.7	4.7	3.1	2.8
Domestic Fixed Income - Gross	-3.0	5.3	5.5		3.7
CORE FIXED INCOME RANK	(38)	(22)	(36)		(13)
Aggregate Index	-3.4	0.7	4.7	3.1	2.8

#### ASSET ALLOCATION

Domestic Fixed	100.0%	\$ 28,301,664
Total Portfolio	100.0%	\$ 28,301,664

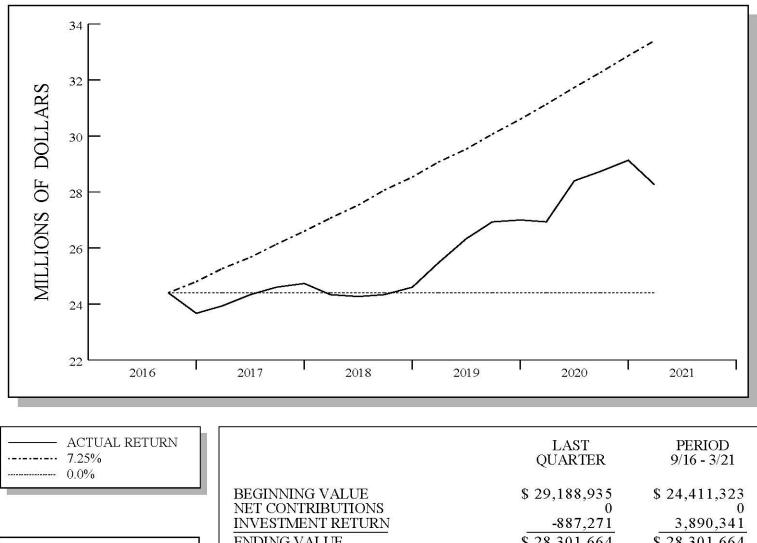
### INVESTMENT RETURN

Market Value 12/2020	\$ 29,188,935
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	-887,271
Market Value 3/2021	\$ 28,301,664

7.25% RETURN \$

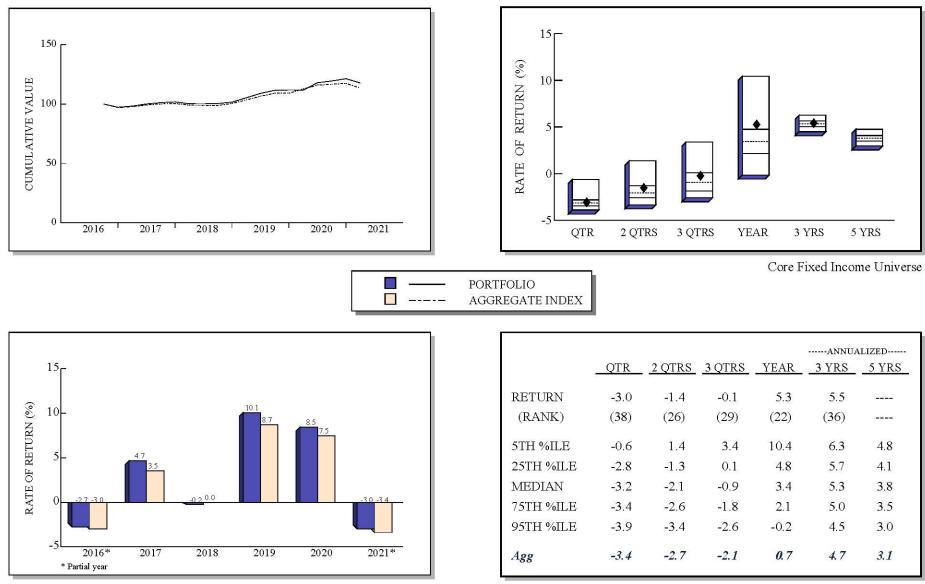
#### MARCH 31ST, 2021

### **INVESTMENT GROWTH**



	NET CONTRIBUTIONS	0	0
	INVESTMENT RETURN	-887,271	3,890,341
	ENDING VALUE	\$ 28,301,664	\$ 28,301,664
VALUE ASSUMING			
5% RETURN \$ 33,448,695	INCOME	0	0
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	CAPITAL GAINS (LOSSES)	-887,271	3,890,341
	INVESTMENT RETURN	-887,271	3,890,341

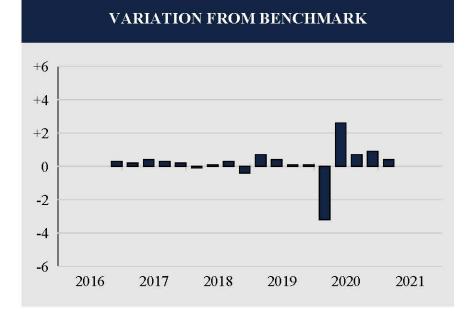
#### TOTAL RETURN COMPARISONS



Core Fixed Income Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: BLOOMBERG BARCLAYS AGGREGATE INDEX



Total Quarters Observed	18
Quarters At or Above the Benchmark	15
Quarters Below the Benchmark	3
Batting Average	.833

RATES OF RETURN			
Date	Portfolio	Benchmark	Difference
12/16	-2.7	-3.0	0.3
3/17	1.0	0.8	0.2
6/17	1.8	1.4	0.4
9/17	1.1	0.8	0.3
12/17	0.6	0.4	0.2
3/18	-1.6	-1.5	-0.1
6/18	-0.1	-0.2	0.1
9/18	0.3	0.0	0.3
12/18	1.2	1.6	-0.4
3/19	3.6	2.9	0.7
6/19	3.5	3.1	0.4
9/19	2.4	2.3	0.1
12/19	0.3	0.2	0.1
3/20	-0.1	3.1	-3.2
6/20	5.5	2.9	2.6
9/20	1.3	0.6	0.7
12/20	1.6	0.7	0.9
3/21	-3.0	-3.4	0.4

### METROPOLITAN DISTRICT PENSION PLAN AETNA - BROAD FIXED INCOME PERFORMANCE REVIEW MARCH 2021



#### **INVESTMENT RETURN**

On March 31st, 2021, the Metropolitan District Pension Plan's Aetna Broad Fixed Income portfolio was valued at \$16,291,202, a decrease of \$161,071 from the December ending value of \$16,452,273. Last quarter, the account recorded a net withdrawal of \$342,917, which overshadowed the fund's net investment return of \$181,846. The fund's net investment return was a result of income receipts totaling \$186,738 and realized and unrealized capital losses totaling \$4,892.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

During the first quarter, the Aetna Broad Fixed Income portfolio gained 1.2%, which was 0.6% greater than the Ryan Labs 5-year GIC Index's return of 0.6% and ranked in the 12th percentile of the Broad Market Fixed Income universe. Over the trailing year, the portfolio returned 4.7%, which was 2.3% greater than the benchmark's 2.4% performance, and ranked in the 53rd percentile. Since March 2011, the account returned 5.9% per annum and ranked in the 23rd percentile. For comparison, the Ryan Labs 5-year GIC Index returned an annualized 2.5% over the same time frame.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
Q	tr / YTD	1 Year	3 Year	5 Year	Since 03/11
Total Portfolio - Gross	1.2	4.7	6.5	5.8	5.9
BROAD MARKET FIXED RANK	(12)	(53)	(24)	(24)	(23)
Total Portfolio - Net	1.1	4.2	6.0	5.4	5.5
RL GIC Index	0.6	2.4	2.4	2.3	2.5
Domestic Fixed Income - Gross	1.2	4.7	6.5	5.8	5.9
BROAD MARKET FIXED RANK	(12)	(53)	(24)	(24)	(23)
RL GIC Index	0.6	2.4	2.4	2.3	2.5
Aggregate Index	-3.4	0.7	4.7	3.1	3.4

#### ASSET ALLOCATION

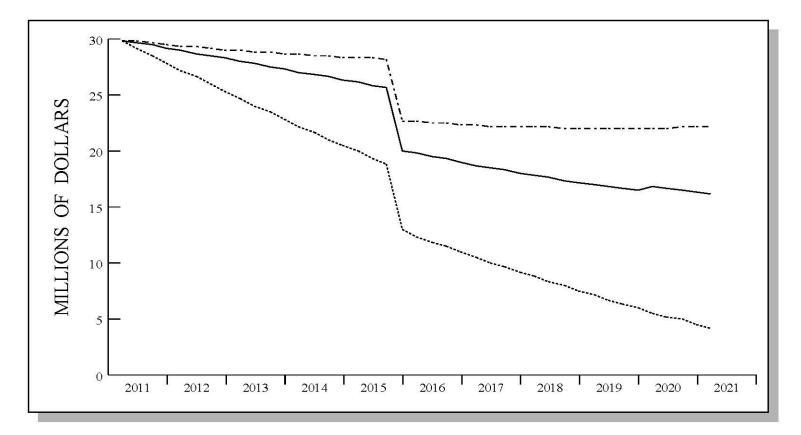
Domestic Fixed	100.0%	\$ 16,291,202
Total Portfolio	100.0%	\$ 16,291,202

### INVESTMENT RETURN

Market Value 12/2020	\$ 16,452,273
Contribs / Withdrawals	-342,917
Income	186,738
Capital Gains / Losses	- 4,892
Market Value 3/2021	\$ 16,291,202

#### MARCH 31ST, 2021

### **INVESTMENT GROWTH**



ACTUAL RETURN BLENDED GROWTH 0.0%		LAST QUARTER	PERIOD 3/11 - 3/21
VALUE ASSUMING	BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE		\$ 29,996,655 -25,695,246 <u>11,989,793</u> \$ 16,291,202
BLENDED GA \$ 22,218,751	INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$     186,738 \\     -4,892 \\     181,846   $	$     \begin{array}{r}             11,807,000 \\             182,793 \\             \overline{11,989,793}         \end{array}     $

6

2019

2020

2.3

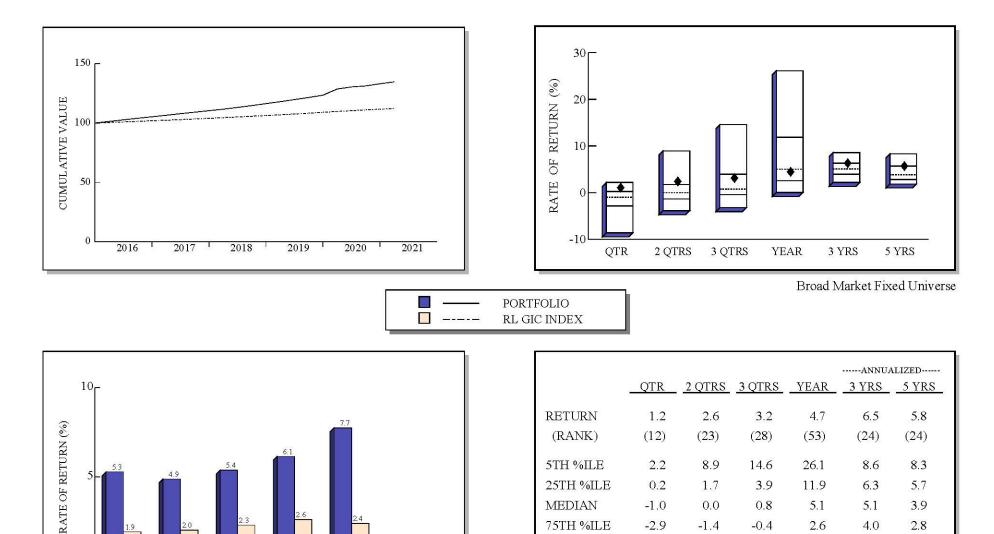
2018

2016

\* Partial year

2017

#### **TOTAL RETURN COMPARISONS**



5.1

4.0

2.2

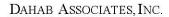
2.4

3.9

2.8

1.9

2.3



2021\*

MEDIAN

75TH %ILE

95TH %ILE

GIC Index

-1.0

-2.9

-8.6

0.6

0.0

-1.4

-3.9

1.1

0.8

-0.4

-3.2

1.7

5.1

2.6

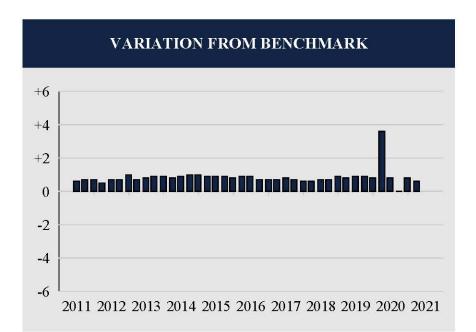
0.0

2.4

Broad Market Fixed Universe

### TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: RYAN LABS 5-YEAR GIC INDEX



Total Quarters Observed	40
Quarters At or Above the Benchmark	40
Quarters Below the Benchmark	0
Batting Average	1.000

RATES OF RETURN			
Date	Portfolio	Benchmark	Difference
6/11	1.6	$1.0 \\ 1.0 \\ 0.9$	0.6
9/11	1.7		0.7
12/11	1.6		0.7
3/12	1.4	0.9	0.5
6/12	1.5	0.8	0.7
9/12	1.5	0.8	0.7
12/12	1.7	0.7	1.0
3/13	1.4	0.7	0.7
6/13	1.5	0.7	0.8
9/13	1.5	0.6	0.9
12/13	1.5	0.6	0.9
3/14	1.4	0.6	0.8
6/14	1.4	0.5	0.9
9/14	1.5	0.5	1.0
12/14 3/15 6/15 9/15 12/15	1.5 1.4 1.4 1.4	0.5 0.5 0.5 0.5 0.5	1.0 0.9 0.9 0.9 0.9 0.8
3/16 6/16 9/16	1.3 1.4 1.4 1.2 1.2	0.5 0.5 0.5 0.5	0.8 0.9 0.7 0.7
12/16 3/17 6/17 9/17	1.2 1.2 1.3 1.2 1.1	0.5 0.5 0.5	0.7 0.7 0.8 0.7 0.6
12/17 3/18 6/18 9/18	1.1 1.3 1.3	0.5 0.5 0.6 0.6	0.6 0.7 0.7
12/18	1.5	0.6	0.9
3/19	1.4	0.6	0.8
6/19	1.5	0.6	0.9
9/19	1.5	0.6	0.9
12/19	1.6	0.8	0.9
3/20	4.2	0.6	3.6
6/20	1.4	0.6	0.8
9/20	0.6	0.6	0.0
12/20	1.4	0.6	0.8
3/21	1.2	0.6	0.6