

# Taunton Contributory Retirement System

Performance Review June 2020

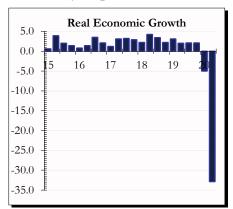




#### **ECONOMIC ENVIRONMENT**

### Stabilizing?

The first half of 2020 has been a tale of two markets. Q1 2020 was marked by unprecedented volatility as the coronavirus pandemic



spread globally. The quarter culminated in the fastest descent into a bear market in the history of the United States. The second quarter, however, turned out to be the best quarter for domestic equity markets in over 20 years. Aggressive fiscal stimulus, rapid Fed policy

action, vaccine and therapeutics optimism, and faster-thanexpected rebounds in economic data contributed to strong performance.

While equity markets have rebounded sharply, with broad market indices hovering near all-time highs, the state of the economy remains varied. Advance estimates of Q2 2020 GDP from the U.S. Bureau of Economic Analysis decreased at an annual rate of 32.9%.

Several data points indicate that we may be on the path to a V-shaped recovery:

- The U.S. manufacturing ISM for June was strong, coming in at 52.6, up from 43.1 in May, and ahead of Wall Street estimates of 49.8. Figures over 50 represent expansion.
- The housing market has remained stunningly resilient.

- U.S. retail sales rose 17% month-over-month in May.
- Private-sector payrolls rose by 2.4 million in June according to the ADP National Employment Report and Moody's Analytics.

There are indications though that the headline data and substantial stimulus has masked the real underlying problems in the economy:

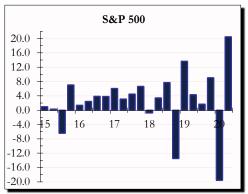
- Unemployment in the United States has been, and remains, in the double digits for three months straight. The economy lost approximately 13 million jobs throughout Q2.
- More than 180 companies in the S&P 500 have withdrawn their forecasts for 2020, according to FactSet. Only 49 companies have issued guidance for the second quarter, the lowest since 2006.
- Incomes in the United States have been supported, thus far, by stimulus checks and unusually generous unemployment benefits, which are due to expire at the end of July. If these payments are not maintained, there could be a significant reduction in household incomes in the second half of the year.
- In the U.S., the number of infections is rising again.

Full-year estimates for GDP are between -4% and -10%, according to Bloomberg.

### **DOMESTIC EQUITIES**

#### **Duck Market**

Calm on the surface, but turbulent underneath, the United States equity markets rebounded sharply and outperformed all other



major equity markets. However, while on the surface, domestic equity markets seem to be pricing in a V-shaped economic recovery, sector and subsector performance tells a much more differentiated story.

For example, online retailers are up substantially on the year, while department stores are down sharply with some declaring outright bankruptcy. Many of the worst-performing sectors in the first quarter continued to lag in the Q2 rally, the exception being energy stocks. The energy sector, the single worst-performing industry in Q1, rebounded sharply as oil prices partially recovered.

Growth markets continue to outpace their value counterparts. Most of the growth performance advantage can be explained by comparing the performance of the technology sector to the financial industry, the dominant sectors in their respective benchmarks. The technology sector gained 31.3% in the second quarter, bringing its year-to-date return to 15.9%. In comparison, the financial sector gained only 16.3%, bringing its year-to-date return to -16.4%. The differential is 15.0% for the quarterly returns, and 32.3% year-to-date.

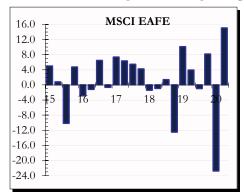
While the growth factor continues to outpace the struggling value factor, there was a slight change in another well-known factor: size. For the first time in close to three years, small capitalization companies outperformed their larger counterparts. Small-capitalization stocks, as measured by the Russell 2000, outperformed the Russell 1000 by 3.6%. This divergence was peculiar, given the indices differing technology, energy, and financial exposures.

The sectors that tend to be more income-focused and "risk-off" underperformed in Q2. U.S. REITs gained 9.6% as fears of delinquencies hindered hem from keeping pace with the broad market. Utilities were the worst-performing sector in the quarter, with the largest companies holding up best. Large capitalization utilities were up 4% compared to their smaller peers who lost 0.5%.

### INTERNATIONAL EQUITIES

#### **Bounce Back**

Developed international stocks, as measured by the MSCI EAFE, made substantial gains during the quarter (+15.2%). It was a solid

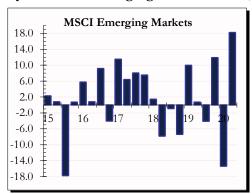


quarter for equities as central banks and governments provided enormous amounts of stimulus, and economies started to reopen. All but one country among those in the EAFE index saw positive returns over the quarter. The five most heavily weighted

countries in the index saw gains above 9%. Their combined weighting of 70% bolstered the total return.

The Eurozone did well as countries began to lift lockdown restrictions. Germany gained 27.4%, as the government announced a fresh stimulus of €130 billion to jumpstart the economy. This round will bring its total stimulus to €1.2 trillion in 2020, roughly equivalent to 35% of 2019 GDP.

Emerging Market equities gained 18.1% in Q2 2020 (as measured by the MSCI Emerging Markets index), 2.9% more than their more



developed international peers. This was the index's most substantial quarterly return in over a decade. The top five countries by weighting, which total 73% of the index, all gained more than 16% in the quarter.

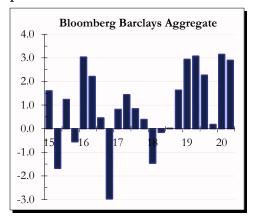
Exporter markets Thailand (+23.8%) and Taiwan (+21.4%) outperformed the general index on the hope of a recovery in global exports in the second half of the year.

#### **BOND MARKET**

#### Risk On

The broad U.S. fixed income market, as measured by the Bloomberg Barclays Aggregate, delivered positive returns in Q2, increasing 2.9%. Credit spreads tightened as government

programs started bearing fruit, and fundamental concerns were pushed aside. The sectors that were hardest hit in Q1 saw the



largest rebound. High yield securities gained 10.2%, as investors' appetite for yield assuaged fears of more delinquencies. The laggards for the quarter were the securities that tend to be the most risk-off, treasuries (+0.5%) and mortgage-backed securities (+0.7%).

Yields along the treasury curve stayed relatively range-bound in Q2. For 5-year notes, the yield decreased 8 basis points to 0.29%. While with the 30-year notes, yields increased by 6 basis points to 1.41%.

The global aggregate index was up 3.3% while emerging market debt surged 10.0%.

A decline of 22 basis points to 1.26% for Italian yields was a surprise in the international bond market. Italian bonds benefited from a coordinated effort by Eurozone countries to support member countries.

### **CASH EQUIVALENTS**

### **Effectively Zero**

The three-month T-Bill returned 0.03% for the second quarter. Return expectations are as low as they have ever been.

### **Economic Statistics**

	Current Quarter	Previous Quarter
GDP*	-32.9%	-5.0%
Unemployment	11.2%	4.4%
CPI All Items Year/Year	0.6%	1.5%
Fed Funds Rate	0.25%	0.25%
Industrial Capacity	68.6%	73.5%
U.S. Dollars per Euro	1.12	1.10

### **Domestic Equity Return Distributions**

### Quarter

	VAL	COR	GRO
LC	14.3	21.8	27.8
MC	19.9	24.6	30.3
SC	18.9	25.4	30.6

### **Trailing Year**

	VAL	COR	GRO
LC	-8.9	7.5	23.3
MC	-11.8	-2.3	11.9
SC	-17.5	<b>-6.</b> 7	3.4

### **Major Index Returns**

Index	Quarter	12 Months
Russell 3000	22.0%	6.5%
S&P 500	20.5%	<b>7.5</b> %
Russell Midcap	24.6%	-2.3%
Russell 2000	25.4%	-6.7%
MSCI EAFE	15.1%	-4.7%
MSCI Emg Markets	18.2%	-3.0%
NCREIF ODCE	-1.6%	3.8%
U.S. Aggregate	2.9%	8.7%
90 Day T-bills	0.0%	1.2%

### **Market Summary**

- Global Equity markets rebound sharply
- Growth continues to outpace value
- Small-cap outpaces Large-Cap
- Credit spreads tighten
- Estimates of Q2 GDP show a large contraction

#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System was valued at \$330,292,608, representing an increase of \$42,036,239 from the March quarter's ending value of \$288,256,369. Last quarter, the Fund posted withdrawals totaling \$1,174,944, which partially offset the portfolio's net investment return of \$43,211,183. Income receipts totaling \$766,354 plus net realized and unrealized capital gains of \$42,444,829 combined to produce the portfolio's net investment return.

#### RELATIVE PERFORMANCE

#### **Total Fund**

For the second quarter, the portfolio returned 15.1%, which was 1.3% above the Taunton Policy Index's return of 13.8% and ranked in the 12th percentile of the Public Fund universe. Over the trailing year, the portfolio returned 1.7%, which was 3.0% below the benchmark's 4.7% return, ranking in the 77th percentile. Since June 2010, the portfolio returned 8.9% annualized and ranked in the 22nd percentile. The Taunton Policy Index returned an annualized 9.5% over the same period.

#### **Large Cap Equity**

The large cap equity portion of the portfolio returned 22.6% last quarter; that return was 2.1% greater than the S&P 500 Index's return of 20.5% and ranked in the 32nd percentile of the Large Cap universe. Over the trailing twelve-month period, this component returned 9.0%, 1.5% above the benchmark's 7.5% performance, ranking in the 33rd percentile. Since June 2010, this component returned 14.2% on an annualized basis and ranked in the 39th percentile. The S&P 500 returned an annualized 14.0% during the same period.

#### **Mid Cap Equity**

During the second quarter, the mid cap equity component returned 25.1%, which was 0.5% greater than the Russell Mid Cap's return of 24.6% and ranked in the 39th percentile of the Mid Cap universe. Over the trailing year, the mid cap equity portfolio returned -1.4%, which was 0.9% greater than the benchmark's -2.3% return and ranked in the 49th percentile. Since June 2010, this component returned 12.1% per annum and ranked in the 54th percentile. The Russell Mid Cap returned an annualized 12.3% over the same time frame.

#### **Small Cap Equity**

For the second quarter, the small cap equity segment returned 26.9%, which was 1.5% greater than the Russell 2000 Index's return of 25.4% and ranked in the 42nd percentile of the Small Cap universe. Over the trailing twelve-month period, this segment's return was -3.5%, which was 3.2% above the benchmark's -6.7% return, ranking in the 39th percentile. Since June 2010, this component returned 9.8% annualized and ranked in the 71st percentile. The Russell 2000 returned an annualized 10.5% during the same period.

#### **International Equity**

The international equity segment returned 15.5% during the second quarter; that return was 0.6% below the Taunton International Index's return of 16.1% and ranked in the 73rd percentile of the International Equity universe. Over the trailing twelve months, the international equity portfolio returned -5.1%, 0.3% less than the benchmark's -4.8% performance, ranking in the 59th percentile. Since June 2010, this component returned 5.0% annualized and ranked in the 78th percentile. The Taunton International Index returned an annualized 5.1% during the same time frame.

#### **Developed Markets Equity**

During the second quarter, the developed markets equity segment returned 14.4%, which was 1.7% less than the Taunton International Index's return of 16.1% and ranked in the 81st percentile of the International Equity universe. Over the trailing year, this segment's return was -5.0%, which was 0.2% below the benchmark's -4.8% return and ranked in the 59th percentile. Since June 2010, this component returned 5.6% annualized and ranked in the 70th percentile. The Taunton International Index returned an annualized 5.1% over the same period.

#### **Emerging Markets Equity**

Last quarter, the emerging markets equity component gained 19.1%, which was 0.9% greater than the MSCI Emerging Market Index's return of 18.2% and ranked in the 53rd percentile of the Emerging Markets universe. Over the trailing twelve-month period, this segment's return was -4.5%, which was 1.5% less than the benchmark's -3.0% performance and ranked in the 53rd percentile.

#### **Alternate Assets**

In the second quarter, the alternative assets segment returned -1.6%, which was 19.3% above the Russell 3000 (Lagged)'s return of -20.9%. Over the trailing twelve-month period, this component returned 5.2%, which was 14.3% greater than the benchmark's -9.1% performance. Since June 2010, this component returned 8.3% on an annualized basis, while the Russell 3000 (Lagged) returned an annualized 10.1% over the same time frame.

#### **Real Assets**

During the second quarter, the real assets component returned 2.0%, which was 1.1% above the Real Asset Index's return of 0.9%. Over the trailing year, this component returned -4.2%, which was 5.5% less than the benchmark's 1.3% performance. Since June 2010, this component returned 10.5% annualized, while the Real Asset Index returned an annualized 11.0% over the same period.

#### **Fixed Income**

In the second quarter, the fixed income segment returned 5.6%, which was 2.3% above the Bloomberg Barclays Global Aggregate Index's return of 3.3% and ranked in the 40th percentile of the Broad Market Fixed Income universe. Over the trailing twelve-month period, this segment's return was 7.1%, which was 2.9% greater than the benchmark's 4.2% performance, and ranked in the 42nd percentile. Since June 2010, this component returned 3.9% per annum and ranked in the 60th percentile. The Bloomberg Barclays Global Aggregate Index returned an annualized 2.8% over the same time frame.

## **EXECUTIVE SUMMARY**

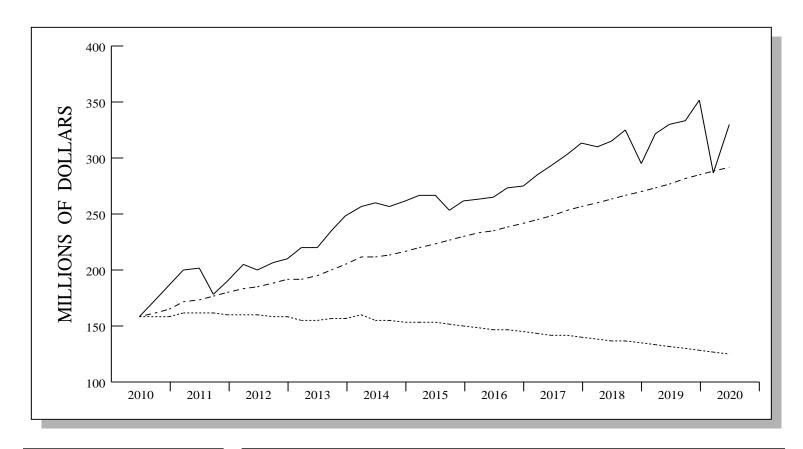
	Quarter	YTD	1 Year	3 Year	5 Year	10 Year
Fotal Portfolio - Gross PUBLIC FUND RANK	15.1	-5.3	1.7	5.9	6.4	8.9
	(12)	(92)	(77)	(45)	(27)	(22)
<b>Fotal Portfolio - Net</b> Policy Index Shadow Index PRIT Fund	15.0	-5.5	1.2	5.4	5.8	8.4
	13.8	-2.3	4.7	7.1	7.2	9.5
	13.6	-4.7	1.5	5.4	6.3	8.9
	7.3	-3.4	2.5	6.2	6.8	8.9
Domestic Equity - Gross  DOMESTIC EQUITY RANK  Russell 3000	23.6	-5.9	3.4	8.7	8.5	12.6
	(43)	(42)	(40)	(40)	(41)	(48)
	22.0	-3.5	6.5	10.0	10.0	13.7
Large Cap Equity - Gross	22.6	-2.0	9.0	13.0	11.8	14.2
LARGE CAP RANK	(32)	(35)	(33)	(30)	(30)	(39)
S&P 500	20.5	-3.1	7.5	10.7	10.7	14.0
Mid Cap Equity - Gross	25.1	-9.4	-1.4	6.4	6.8	12.1
MID CAP RANK	(39)	(54)	(49)	(48)	(50)	(54)
Russell Mid	24.6	-9.1	-2.3	5.8	6.7	12.3
Small Cap Equity - Gross	26.9	-10.8	-3.5	2.4	3.8	9.8
SMALL CAP RANK	(42)	(39)	(39)	(46)	(55)	(71)
Russell 2000	25.4	-13.0	-6.7	2.0	4.3	10.5
International Equity - Gross	15.5	-11.3	-5.1	0.8	3.1	5.0
INTERNATIONAL EQUITY RANK	(73)	(54)	(59)	(56)	(50)	(78)
Intl Index	16.1	-11.0	-4.8	1.1	2.3	5.1
Developed Markets Equity - Gross	14.4	-11.3	-5.0	0.9	3.6	5.6
INTERNATIONAL EQUITY RANK	(81)	(55)	(59)	(55)	(45)	(70)
Intl Index	16.1	-11.0	-4.8	1.1	2.3	5.1
Emerging Markets Equity - Gross	19.1	-10.7	-4.5	0.0	0.8	3.6
EMERGING MARKETS RANK	(53)	(51)	(53)	(64)	(77)	
MSCI Emg Mkts	18.2	-9.7	-3.0	2.3	3.2	
Alternative Assets - Gross	-1.6	-1.6	5.2	5.1	5.7	8.3
Russell 3000 (Lag)	-20.9	-13.7	-9.1	4.0	5.8	10.1
Real Assets - Gross	2.0	-8.9	-4.2	3.8	5.9	10.5
Real Asset Index	0.9	-1.8	1.3	5.1	7.3	11.0
Fixed Income - Gross  BROAD MARKET FIXED RANK  Global Aggregate Aggregate Index	5.6	4.1	7.1	4.8	4.3	3.9
	(40)	(49)	(42)	(42)	(46)	(60)
	3.3	3.0	4.2	3.8	3.6	2.8
	2.9	6.1	8.7	5.3	4.3	3.8

ASSET ALLOCATION						
Large Cap Equity	29.0%	\$ 95,688,759				
Mid Cap Equity	12.3%	40,685,826				
Small Cap	10.9%	35,847,112				
Int'l Developed	10.0%	32,903,580				
<b>Emerging Markets</b>	3.3%	10,973,438				
Alternative	0.8%	2,571,502				
Real Assets	14.4%	47,400,646				
Fixed Income	17.2%	56,969,488				
Cash	2.2%	7,252,257				
Total Portfolio	100.0%	\$ 330,292,608				

## INVESTMENT RETURN

Market Value 3/2020	\$ 288,256,369
Contribs / Withdrawals	- 1,174,944
Income	766,354
Capital Gains / Losses	42,444,829
Market Value 6/2020	\$ 330,292,608

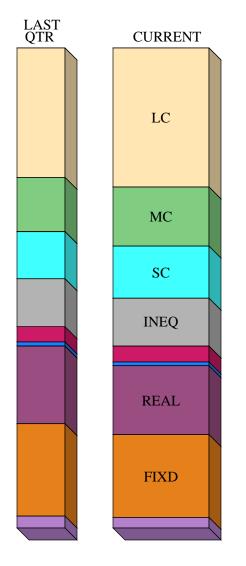
### **INVESTMENT GROWTH**



------ ACTUAL RETURN
------ 7.75%
------ 0.0%

VALUE ASSUMING 7.75% RETURN \$ 293,120,700

	LAST QUARTER	PERIOD 6/10 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 288,256,369 -1,174,944 <u>43,211,183</u> \$ 330,292,608	\$ 159,639,929 - 33,505,442 204,158,121 \$ 330,292,608
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	766,354 42,444,829 43,211,183	34,107,458 170,050,663 204,158,121



LARGE CAP EQUITY  MID CAP EQUITY	\$ 95, 688, 759	29.0%	22.5%	15.0%	35.0%
MID CAP EQUITY	10 605 00				
	40, 685, 826	5 12.3%	10.0%	10.0%	15.0%
SMALL CAP EQUITY	35, 847, 112	2 10.9%	10.0%	10.0%	15.0%
DEVELOPED MARKETS	EQUITY 32, 903, 580	10.0%	13.5%	10.0%	15.0%
EMERGING MARKETS E	QUITY 10, 973, 438	3.3%	4.0%	0.0%	6.0%
ALTERNATIVE ASSETS	2, 571, 502	0.8%	5.0%		
REAL ASSETS	47, 400, 646	5 14.4%	15.0%	10.0%	20.0%
FIXED INCOME	56, 969, 488	3 17.2%	20.0%	15.0%	30.0%
CASH & EQUIVALENT	7, 252, 257	2.2%	0.0%		
TOTAL FUND	\$ 330, 292, 608	3 100.0%			

## MANAGER ALLOCATION SUMMARY

Portfolio	Market Value	Percent	Target	Difference (%)	Difference (\$)
State Street Global Advisors (LC)	\$37,535,711	11.4	10.5	0.9	\$2,854,987
Polen Capital Management (LCG)	\$36,280,252	11.0	7.0	4.0	\$13,159,769
Weaver C. Barksdale (LCV)	\$24,129,918	7.3	6.0	1.3	\$4,312,362
State Street Global Advisors (MC)	\$6,236,307	1.9	3.0	-1.1	<\$3,672,471>
Frontier (MCG)	\$19,492,210	5.9	3.5	2.4	\$7,931,969
Wells Capital Management (MCV)	\$14,957,309	4.5	3.5	1.0	\$3,397,068
State Street Global Advisors (SC)	\$5,304,265	1.6	3.0	-1.4	<\$4,604,513>
Aberdeen Standard Investments (SCC)	\$17,613,113	5.3	3.5	1.8	\$6,052,872
Quantitative Management Associates (SCC)	\$12,929,734	3.9	3.5	0.4	\$1,369,493
State Street Global Advisors (INEQ)	\$6,540,659	2.0	3.5	-1.5	<\$5,019,582>
LMCG Investments (INEQ)	\$4,745,846	1.4	2.0	-0.6	<\$1,860,006>
Vontobel (INEG)	\$13,401,257	4.1	4.0	0.1	\$189,553
Boston Partners (INEV)	\$8,215,818	2.5	4.0	-1.5	<\$4,995,886>
GAM USA Inc. (EMKT)	\$5,766,390	1.7	2.0	-0.3	<\$839,462>
State Street Global Advisors (EMKT)	\$5,207,048	1.6	2.0	-0.4	<\$1,398,804>
PRIT Private Equity (PREQ)	\$623,210	0.2	2.5	-2.3	<\$7,634,105>
PRIT Private Equity (PREQ)	\$77,546	0.0	2.5	-2.5	<\$8,179,769>
BlackRock (PREQ)	\$1,852,584	0.6	0.0	0.6	\$1,852,584
Invesco (PREQ)	\$18,162	0.0	0.0	0.0	\$18,162
Rhumbline Advisers (REIT)	\$7,682,627	2.3	2.0	0.3	\$1,076,775
Intercontinental (REAL)	\$17,064,679	5.2	4.5	0.7	\$2,201,512
TA Realty (REAL)	\$11,966,786	3.6	4.5	-0.9	<\$2,896,381>
Domain Timber Advisors (TIMB)	\$2,535,254	0.8	1.0	-0.2	<\$767,672>
Molpus Woodlands Group (TIMB)	\$2,065,876	0.6	1.0	-0.4	<\$1,237,050>
Ceres Partners (FARM)	\$6,085,424	1.8	2.0	-0.2	<\$520,428>
C.S. McKee (FIXD)	\$14,676,302	4.4	4.5	-0.1	<\$186,865>
Manulife (FIXD)	\$18,501,102	5.6	6.0	-0.4	<\$1,316,454>
State Street Global Advisors (FIXD)	\$6,453,974	2.0	2.0	0.0	<\$151,878>
Weaver C. Barksdale (FIXD)	\$9,289,325	2.8	4.5	-1.7	<\$5,573,842>
Brandywine Global Invesment Management (INFI)	\$8,739,088	2.6	3.0	-0.4	<\$1,169,690>
Non Managed Cash (CASH)	\$4,304,832	1.3	0.0	1.3	\$4,304,832

### MANAGER PERFORMANCE SUMMARY - GROSS OF FEES

							Inceptio	n
Portfolio	(Universe)	Quarter	YTD	1 Year	3 Years	5 Years	or 10 Yea	ırs
Composite	(Public Fund)	15.1 (12)	-5.3 (92)	1.7 (77)	5.9 (45)	6.4 (27)	8.9 (22)	06/10
Policy Index SSgA	(Large Cap)	13.8 20.5 (51)	-2.3 -3.1 (41)	<b>4.7</b> 7.5 (42)	7.1 10.7 (42)	7.2 10.8 (38)	9.5 14.0 (45)	06/10 06/10
&P 500	(Large Cap)	20.5 (31)	-3.1 (41)	7.5 (42)	10.7 (42)	10.7	14.0 (43)	06/10
Polen Capital	(LC Growth)	27.2 (43)	10.8 (40)	23.5 (27)	22.4 (15)	18.9 (6)	18.2 (3)	12/13
Russell 1000G	acw.i.	27.8	9.8	23.3	19.0	15.9	14.8	12/13
Weaver-Barksdale Russell 1000V	(LC Value)	16.5 (57) 14.3	-16.1 (60) -16.3	-7.1 (52) -8.9	4.5 (35) 1.8	4.6	4.6 (31) 2.1	03/17 03/17
SGA Midcap	(Mid Cap)	24.1 (47)	-12.7 (60)	-6.6 (62)	1.0		1.5 (60)	09/17
&P 400	. 17	24.1	-12.8	-6.7	2.4	5.2	1.4	09/17
rontier	(MC Growth)	30.4 (51)	1.6 (62)	9.1 (68)	12.0 (77)		14.0 (63)	06/16
Russ Mid Gro Wells Capital	(MC Value)	30.3 19.3 (65)	<b>4.2</b> -19.6 (65)	-10.5 (50)	14.8 1.1 (38)	11.6	15.3 5.1 (40)	06/16 06/16
Russ Mid Val	(MC value)	19.9	-19.0 (03) -18.1	-10.5 (50) -11.8	-0.6	3.3	3.3	06/16
SSGA Russell 2000	(Small Cap)	25.4 (51)	-13.0 (47)	-6.6 (47)			0.2 (45)	09/17
Russell 2000		25.4	-13.0	-6.7	2.0	4.3	0.1	09/17
Aberdeen Russell 2000	(Small Cap)	29.2 (31) 25.4	-0.6 (23) -13.0	7.4 (16) -6.7	6.8 (32) 2.0	4.3	6.8 (32) 2.0	06/17
OMA	(Small Cap)	24.5 (55)	-21.0 (72)	-14.1 (71)	-2.7 (77)	4.3	-1.9 (67)	06/17 03/17
Russell 2000	(Sman Cap)	25.4	-13.0	-6.7	2.0	4.3	2.6	03/17
SSGA EAFE	(Intl Eq)	15.1 (76)	-11.0 (53)	-4.7 (57)			-0.6 (44)	09/17
ASCI EAFE Net	(I d.E. (IC))	14.9	-11.3	-5.1	0.8	2.1	-1.0	09/17
MCG EAFE SC Net	(Intl Eq SC)	16.6 (92) <b>19.9</b>	-17.3 (82) -13.1	-10.0 (84) -3.5	0.5	3.8	-8.2 (78) -4.9	06/18 06/18
Vontobel	(Intl Eq Gro)	17.1 (77)	-5.0 (61)	2.7 (66)	5.4 (61)	6.6 (41)	6.4 (44)	12/12
EAFE Growth Net	(	17.0	-3.5	4.1	5.9	5.5	6.8	12/12
GAM	(Emerging Mkt)	20.1 (45)	-11.7 (57)	-5.5 (58)			-1.2 (48)	06/18
MSCI EM Net SSGA EMGM Mkts	(Emerging Mkt)	18.1 18.1 (65)	<b>-9.8</b> -9.7 (44)	-3.4 -3.4 (47)	1.9	2.9	-1.1 -3.6 (41)	06/18 12/17
MSCI EM Net	(Emerging wikt)	18.1 (03) 18.1	-9.7 (44) - <b>9.8</b>	-3.4 (41) -3.4	1.9	2.9	-3.6 (41)	12/17
PRIT VY 2019		-5.1	-4.8	-4.3			-4.3	06/19
Cambridge PE		0.0	-9.2	-4.5	7.9	8.8	-4.5	06/19
PRIT VY 2020		-5.5 <b>0.0</b>	-9.2	-4.5	7.9	8.8	-5.5 0.0	03/20
Cambridge PE BlackRock		0.0	0.3	8.0	8.9	7.8	9.9	03/20 06/10
Russell 3000 (Lag)		-20.9	-13.7	-9.1	4.0	5.8	10.1	06/10
nvesco Fund IV		-3.1	-12.7	-9.9	-6.3	-1.4	7.1	06/10
Russell 3000 (Lag)		-20.9	-13.7	-9.1	4.0	5.8	10.1	06/10
ntercon US REIF VCREIF ODCE		0.0	0.2	6.1 2.2	8.6 5.7	10.4 7.3	10.8 8.5	06/14 06/14
Domain		-0.4	-0.2	5.6	5.1	3.2	5.1	06/11
NCREIF Timber		0.1	0.2	0.3	2.3	2.7	4.8	06/11
Molpus Fund III		0.3	0.9	-0.6	0.9	2.4	4.1	06/11
VCREIF Timber Ceres Farms		0.1 1.5	0.2 2.9	0.3 6.6	2.3 6.8	2.7 6.0	<b>4.8</b> 7.3	06/11 09/13
NCREIF Farmland		0.6	0.5	3.9	5.4	6.4	8.5	09/13
CS McKee	(Core Fixed)	4.5 (40)	6.4 (34)	9.3 (37)	5.7 (43)	4.6 (55)	4.2 (61)	06/10
ggregate Index		2.9	6.1	8.7	5.3	4.3	3.8	06/10
Ianulife	(Core Fixed)	5.9 (10) 2.9	4.9 (81)	8.2 (80) 8.7	5.6 (51)	5.0 (15)	4.4 (5)	03/15
sgregate Index SGA U.S. Agg. Bond	(Core Fixed)	3.0 (85)	<b>6.1</b> 6.1 (44)	8.8 (70)	5.3	4.3	3.8 5.5 (37)	03/15 09/17
ggregate Index	(Cole Fixed)	2.9	6.1	8.7	5.3	4.3	5.5	09/17
Veaver C. Barksdale	(Core Fixed)	3.8 (62)	5.9 (54)	8.9 (58)	5.4 (66)	4.5 (71)	3.9 (39)	03/15
ggregate Index	7 17 X	2.9	6.1	8.7	5.3	4.3	3.8	03/15
randywine Global Gov Index	(Intl Fx)	10.8 (61) 2.0	-4.9 (68) 3.0	-2.5 (73) 3.6	-0.1 (97) 3.6	1.8 (94) 3.4	1.4 (55) 1.6	09/13 09/13

## MANAGER VALUE ADDED

Portfolio	Benchmark	1 Quarter	1 Year	3 Years	5 Years
SSgA	S&P 500	0.0	0.0	0.0	0.1
Polen Capital	Russell 1000G	-0.6	0.2	3.4	3.0
Weaver-Barksdale	Russell 1000V	2.2	1.8	2.7	N/A
SSGA Midcap	S&P 400	0.0	0.1	N/A	N/A
Frontier	Russ Mid Gro	0.1	-2.8	-2.8	N/A
Wells Capital	Russ Mid Val	-0.6	1.3	1.7	N/A
SSGA Russell 2000	Russell 2000	0.0	0.1	N/A	N/A
Aberdeen	Russell 2000	3.8	14.1	4.8	N/A
QMA	Russell 2000	-0.9	-7.4	-4.7	N/A
SSGA EAFE	MSCI EAFE Net	0.2	0.4	N/A	N/A
LMCG	EAFE SC Net	-3.3	-6.5	N/A	N/A
Vontobel	EAFE Growth Net	0.1	<b>-1.4</b>	<b>-0.5</b>	1.1
GAM	MSCI EM Net	2.0	-2.1	N/A	N/A
SSGA EMGM Mkts	MSCI EM Net	0.0	0.0	N/A	N/A
PRIT VY 2019	Cambridge PE	-5.1	0.2	N/A	N/A
PRIT VY 2020	Cambridge PE	-5.5	N/A	N/A	N/A
BlackRock	Russell 3000 (Lag)	20.9	17.1	4.9	2.0
Invesco Fund IV	Russell 3000 (Lag)	17.8	-0.8	-10.3	-7.2
Rhumbline REIT	NAREIT	0.0	N/A	N/A	N/A
Intercon US REIF	NCREIF ODCE	1.6	3.9	2.9	3.1
TA Realty	NCREIF ODCE	1.3	N/A	N/A	N/A
Domain	NCREIF Timber	-0.5	5.3	2.8	0.5
Molpus Fund III	NCREIF Timber	0.2	-0.9	-1.4	-0.3
Ceres Farms	NCREIF Farmland	0.9	2.7	1.4	-0.4
CS McKee	Aggregate Index	1.6	0.6	0.4	0.3
Manulife	Aggregate Index	3.0	▮ -0.5	0.3	0.7
SSGA U.S. Agg. Bond	Aggregate Index	0.1	0.1	N/A	N/A
Weaver C. Barksdale	Aggregate Index	0.9	0.2	0.1	0.2
Brandywine	Global Gov Index	8.8	-6.1	-3.7	-1.6

## INVESTMENT RETURN SUMMARY - ONE QUARTER

Name	Quarter	Market Value	Net	Net	Market Value
T	otal Return	Prior Quarter	Cashflow	<b>Investment Return</b>	Current Quarter
SSgA (LC)	20.5	31,144,060	<2,636>	6,394,287	37,535,711
Polen Capital (LCG)	27.2	28,556,814	<35,500>	7,758,938	36,280,252
Weaver-Barksdale (LCV)	16.5	20,721,556	<12,946>	3,421,308	24,129,918
SSGA Midcap (MC)	24.1	5,025,698	<762>	1,211,371	6,236,307
Frontier (MCG)	30.4	14,967,404	0	4,524,806	19,492,210
Wells Capital (MCV)	19.3	12,537,422	0	2,419,887	14,957,309
SSGA Russell 2000 (SC)	25.4	4,230,476	<647>	1,074,436	5,304,265
Aberdeen (SCC)	29.2	13,645,281	<19,910>	3,987,742	17,613,113
QMA (SCC)	24.5	10,406,466	<19,609>	2,542,877	12,929,734
SSGA EAFE (INEQ)	15.1	13,247,345	<8,001,783>	1,295,097	6,540,659
LMCG (INEQ)	16.6	4,079,156	0	666,690	4,745,846
Vontobel (INEG)	17.1	11,467,130	<22,272>	1,956,399	13,401,257
Boston Partners (INEV)		0	8,000,000	215,818	8,215,818
GAM (EMKT)	20.1	4,806,900	0	959,490	5,766,390
SSGA EMGM Mkts (EMKT)	18.1	4,409,799	<1,583>	798,832	5,207,048
PRIT VY 2019 (PREQ)	-5.1	468,141	191,235	<36,166>	623,210
PRIT VY 2020 (PREQ)	-5.5	24,316	57,874	<4,644>	77,546
BlackRock (PREQ)	0.0	1,929,598	<77,014>	0	1,852,584
Invesco Fund IV (PREQ)	-3.1	18,749	0	<587>	18,162
Rhumbline REIT (REIT)	13.2	6,788,204	0	894,423	7,682,627
Intercon US REIF (REAL)	0.0	17,101,338	<33,313>	<3,346>	17,064,679
TA Realty (REAL)	-0.3	12,000,000	0	<33,214>	11,966,786
Domain (TIMB)	-0.4	2,588,952	<43,750>	<9,948>	2,535,254
Molpus Fund III (TIMB)	0.3	2,127,642	<62,570>	804	2,065,876
Ceres Farms (FARM)	1.5	6,025,850	<30,718>	90,292	6,085,424
CS McKee (FIXD)	4.5	15,015,312	<1,011,266>	672,256	14,676,302
Manulife (FIXD)	5.9	17,485,478	<13,361>	1,028,985	18,501,102
SSGA U.S. Agg. Bond (FIXD		6,267,516	<626>	187,084	6,453,974
Weaver C. Barksdale (FIXD)	3.8	8,952,759	<4,924>	341,490	9,289,325
Brandywine (INFI)	10.8	7,892,191	<8,879>	855,776	8,739,088
Cash (CASH)		4,324,816	<19,984>	0	4,304,832
Total Portfolio	15.1	288,256,369	<1,174,944>	43,211,183	330,292,608

### MANAGER RISK STATISTICS SUMMARY - THREE YEAR HISTORY

		A1.1.	Batting	Sharpe	Information	Up	Down
Manager	Benchmark	Alpha	Average	Ratio	Ratio	Capture	Capture
Composite	Policy Index	-1.92	.583	0.35	-0.39	102.3	115.1
Domestic Equity	Russell 3000	-1.80	.417	0.43	-0.42	100.6	108.0
SSgA	S&P 500	-0.01	1.000	0.55	-0.26	100.0	100.1
Polen Capital	Russell 1000G	4.64	.583	1.10	0.87	104.5	85.8
Int'l Equity	Intl Index	-0.36	.500	0.06	-0.35	96.5	99.2
Weaver-Barksdale	Russell 1000V	2.87	.667	0.26	0.97	114.1	97.5
Frontier	Russ Mid Gro	-3.05	.417	0.54	-1.34	91.7	103.2
Wells Capital	Russ Mid Val	1.89	.583	0.13	0.74	110.0	99.6
Aberdeen	Russell 2000	4.64	.667	0.34	0.60	101.4	83.6
QMA	Russell 2000	-4.31	.250	0.03	-1.12	89.6	108.9
Vontobel	EAFE Growth Net	-0.38	.583	0.30	-0.22	93.2	95.9
BlackRock	Russell 3000 (Lag)	8.66	.417	1.34	0.17	39.6	
Invesco Fund IV	Russell 3000 (Lag)	-5.47	.333	-0.65	-0.52		5.4
Intercon US REIF	NCREIF ODCE	3.93	.917	3.54	2.47	138.6	1.3
Domain	NCREIF Timber	6.14	.500	0.81	0.64	123.6	
Molpus Fund III	NCREIF Timber	1.33	.583	-0.29	-0.50	82.5	7257.1
Ceres Farms	NCREIF Farmland	6.19	.667	3.17	0.65	117.5	
Fixed Income	Global Aggregate	1.16	.500	0.81	0.42	109.4	65.0
CS McKee	Aggregate Index	0.47	.833	1.29	0.31	104.2	75.6
Manulife	Aggregate Index	0.78	.833	0.98	0.10	103.6	90.8
Weaver C. Barksdale	Aggregate Index	-0.10	.750	1.18	0.13	104.8	125.9
Brandywine	Global Gov Index	-4.53	.500	-0.08	-0.27	16.8	59.4

### MANAGER RISK STATISTICS SUMMARY - FIVE YEAR HISTORY

Manager	Benchmark	Alpha	Batting Average	Sharpe Ratio	Information Ratio	Up Capture	Down Capture
Composite	Policy Index	-1.48	.600	0.48	-0.30	100.5	111.1
Domestic Equity	Russell 3000	-2.04	.350	0.49	-0.61	97.2	107.3
SSgA	S&P 500	0.02	1.000	0.67	0.69	100.1	100.0
Polen Capital	Russell 1000G	4.19	.600	1.11	0.65	100.9	73.1
Int'l Equity	Intl Index	0.92	.650	0.21	0.36	105.9	99.1
Vontobel	EAFE Growth Net	1.32	.550	0.42	0.27	97.1	87.9
BlackRock	Russell 3000 (Lag)	7.45	.450	1.37	0.06	45.0	
Invesco Fund IV	Russell 3000 (Lag)	-1.16	.350	-0.20	-0.45		14.5
Intercon US REIF	NCREIF ODCE	3.18	.750	3.19	1.46	136.4	1.3
Domain	NCREIF Timber	4.76	.400	0.60	0.15	67.4	
Molpus Fund III	NCREIF Timber	0.23	.600	0.54	-0.10	110.5	982.2
Ceres Farms	NCREIF Farmland	6.30	.500	3.44	-0.19	87.6	
Fixed Income	Global Aggregate	1.96	.450	0.81	0.25	91.2	51.9
CS McKee	Aggregate Index	0.58	.750	1.10	0.31	100.8	74.4
Manulife	Aggregate Index	1.14	.800	1.03	0.28	109.8	86.2
Weaver C. Barksdale	Aggregate Index	0.30	.750	1.05	0.21	102.1	93.6
Brandywine	Global Gov Index	-1.25	.600	0.11	-0.13	59.2	70.8

### MANAGER RISK STATISTICS SUMMARY - TEN YEAR HISTORY

Manager	Benchmark	Alpha	Batting Average	Sharpe Ratio	Information Ratio	Up Capture	Down Capture
Composite	Policy Index	-1.69	.550	0.81	-0.29	101.5	116.3
Domestic Equity	Russell 3000	-1.93	.425	0.81	-0.27	100.5	111.1
SSgA	S&P 500	0.02	.975	0.99	0.11	100.1	99.9
Int'l Equity	Intl Index	-0.11	.550	0.36	-0.01	101.8	102.8
BlackRock	Russell 3000 (Lag)	7.90	.400	1.75	-0.11	50.7	
Invesco Fund IV	Russell 3000 (Lag)	5.64	.425	0.64	-0.22	34.8	
CS McKee	Aggregate Index	0.64	.725	1.22	0.45	101.6	73.5

## MANAGER FEE SUMMARY - ONE QUARTER

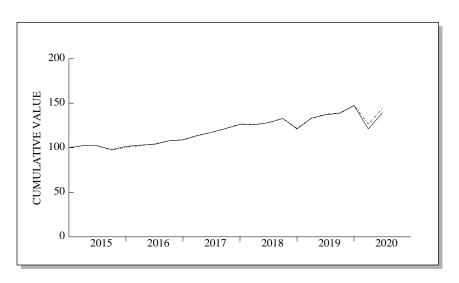
### ALL FEES ARE ESTIMATED / ACCRUED

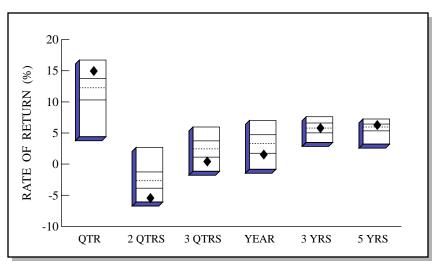
PORTFOLIO	MARKET VALUE	GROSS RETURN	FEE	FEE %	NET RETURN	ANNUAL FEE %
SSgA (LC)	\$37,535,711	20.5	\$4,296	0.01	20.5	0.06
Polen Capital (LCG)	\$36,280,252	27.2	\$40,094	0.12	27.1	0.50
Weaver-Barksdale (LCV)	\$24,129,918	16.5	\$14,082	0.07	16.5	0.27
SSGA Midcap (MC)	\$6,236,307	24.1	\$705	0.01	24.1	0.06
Frontier (MCG)	\$19,492,210	30.4	\$28,065	0.16	30.2	0.65
Wells Capital (MCV)	\$14,957,309	19.3	\$18,342	0.15	19.2	0.59
SSGA Russell 2000 (SC)	\$5,304,265	25.4	\$589	0.01	25.4	0.05
Aberdeen (SCC)	\$17,613,113	29.2	\$19,486	0.12	29.1	0.50
QMA (SCC)	\$12,929,734	24.5	\$14,310	0.14	24.3	0.55
SSGA EAFE (INEQ)	\$6,540,659	15.1	\$1,403	0.01	15.1	0.04
LMCG (INEQ)	\$4,745,846	16.6	\$9,329	0.23	16.3	0.92
Vontobel (INEG)	\$13,401,257	17.1	\$20,078	0.18	16.9	0.70
Boston Partners (INEV)	\$8,215,818		\$0	0.00		0.00
GAM (EMKT)	\$5,766,390	20.1	\$6,386	0.13	20.0	0.53
SSGA EMGM Mkts (EMKT)	\$5,207,048	18.1	\$587	0.01	18.1	0.05
PRIT VY 2019 (PREQ)	\$623,210	-5.1	\$5,151	0.77	-5.9	3.12
PRIT VY 2020 (PREQ)	\$77,546	-5.5	\$1,224	1.43	-6.9	5.84
BlackRock (PREQ)	\$1,852,584	0.0	\$0	0.00	0.0	0.00
Rhumbline REIT (REIT)	\$7,682,627	13.2	\$1,626	0.02	13.2	0.10
Intercon US REIF (REAL)	\$17,064,679	0.0	\$33,626	0.20	-0.2	0.79
TA Realty (REAL)	\$11,966,786	-0.3	\$0	0.00	-0.3	0.00
Domain (TIMB)	\$2,535,254	-0.4	\$6,402	0.25	-0.6	0.99
Molpus Fund III (TIMB)	\$2,065,876	0.3	\$5,334	0.25	0.0	1.01
Ceres Farms (FARM)	\$6,085,424	1.5	\$30,290	0.50	1.0	2.03
CS McKee (FIXD)	\$14,676,302	4.5	\$11,262	0.07	4.5	0.30
Manulife (FIXD)	\$18,501,102	5.9	\$13,427	0.08	5.8	0.31
SSGA U.S. Agg. Bond (FIXD)	\$6,453,974	3.0	\$794	0.01	3.0	0.05
Weaver C. Barksdale (FIXD)	\$9,289,325	3.8	\$4,566	0.05	3.8	0.20
Brandywine (INFI)	\$8,739,088	10.8	\$9,253	0.12	10.7	0.47
Cash (CASH)	\$4,304,832		\$0	0.00		0.00
Total Portfolio	\$330,292,608	15.1	\$300,707	0.10	15.0	0.42

### MANAGER FEE SCHEDULES

Portfolio	Fee Schedule
SSGA	5 bps per annum
Polen Capital	50 bps per annum
Weaver-Barskdale LCV	25 bps per annum
SSGA Midcap	5 bps per annum
Frontier	75 bps per annum
Wells Capital	53 bps per annum
SSGA Russell 2000	5 bps per annum
Aberdeen Small cap	50 bps per annum
QMA	55 bps on first \$50mm and 50 bps on balance
SSGA MSCI EAFE	5 bps per annum
LMCG Int'l	85 bps per annum
Vontobel	65 bps per annum
Boston Partners	70 bps per annum
GAM	50 bps per annum
SSGA Emerging	5 bps per annum
PRIT VY 2019	N/A (Taken from 2018 CAFR)
Blackrock	100 bps on first 25mm, 80 bps on balance
Rhumbline REIT	9 bps per annum
Intercontinental	1.10% on investments up to \$25 million, 1.00% on investments from \$25 million up to \$50 million, 0.85% on investments from \$50 million up to \$100 million, 0.75% on investments of \$100 million and above, Annual management fee is paid on drawn capital
TA Realty	70 bps per annum
Domain Timber	1% annually and 25 bps in arrears per quarter
Molpus	1.0% per annum based on capital called plus any leverage utilized through 36 months after final closing and 1.0% of Fair Market Value
	0.25% of quarterly ending capital balance before subtracting fees; the performance fee is 20% of the quarterly increase in the ending
Ceres Farms	capital balance after subtracting the management fee
CS Mckee	30 bps on first \$25mm
Manulife	30 bps on first \$75mm, 25 bps on next \$75mm, 20 bps on balance
SSGA U.S. Aggregate	5 bps per annum
Weaver-Barskdale	20 bps on first \$20mm, negotiable on balance
Brandywine	45 bps on first \$50mm, 40 bps on next \$50m, 35 bps on balance

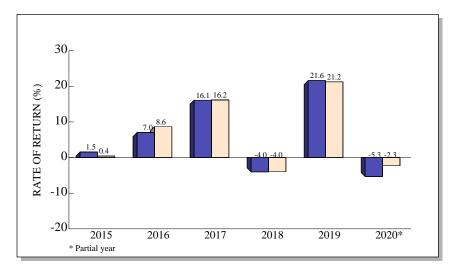
## TOTAL RETURN COMPARISONS





Public Fund Universe



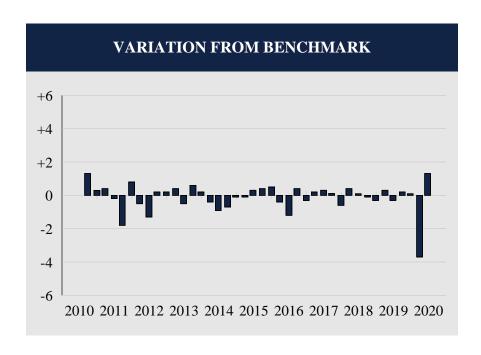


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	15.1	-5.3	0.5	1.7	5.9	6.4
(RANK)	(12)	(92)	(83)	(77)	(45)	(27)
5TH %ILE	16.7	2.7	6.0	7.0	7.6	7.3
25TH %ILE	13.8	-1.3	3.7	4.7	6.6	6.4
MEDIAN	12.3	-2.7	2.4	3.3	5.8	6.0
75TH %ILE	10.3	-3.9	1.1	1.8	5.0	5.3
95TH %ILE	4.4	-6.1	-1.1	-0.8	3.5	3.2
Policy Idx	13.8	-2.3	3.6	4.7	7.1	7.2

Public Fund Universe

## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

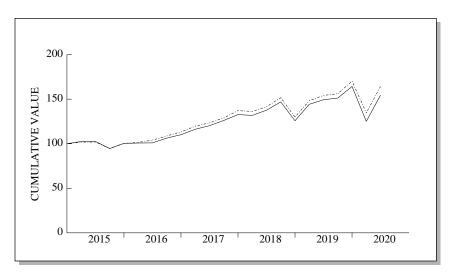
### COMPARATIVE BENCHMARK: TAUNTON POLICY INDEX

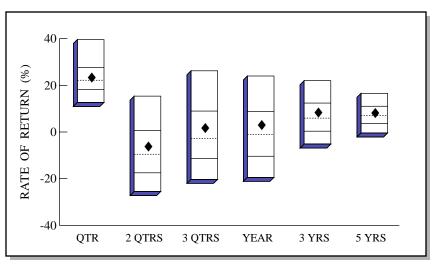


<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	22
Quarters Below the Benchmark	18
<b>Batting Average</b>	.550

RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
9/10	9.6	8.3	1.3				
12/10	7.1	6.8	0.3				
3/11	4.8	4.4	0.4				
6/11	1.2	1.4	-0.2				
9/11	-11.3	-9.5	-1.8				
12/11	6.8	6.0	0.8				
3/12	8.0	8.5	-0.5				
6/12	-2.3	-1.0	-1.3				
9/12	4.4	4.2	0.2				
12/12	2.0	1.8	0.2				
3/13	6.2	5.8	0.4				
6/13	0.3	0.8	-0.5				
9/13	5.3	4.7	0.6				
12/13	6.0	5.8	0.2				
3/14	2.0	2.4	-0.4				
6/14	3.0	3.9	-0.9				
9/14	-1.1	-0.4	-0.7				
12/14	2.8	2.9	-0.1				
3/15	2.3	2.4	-0.1				
6/15	0.0	-0.3	0.3				
9/15	-4.3	-4.7	0.4				
12/15	3.7	3.2	0.5				
3/16	1.4	1.8	-0.4				
6/16	0.9	2.1	-1.2				
9/16	3.7	3.3	0.4				
12/16	0.9	1.2	-0.3				
3/17	4.5	4.3	0.2				
6/17	3.3	3.0	0.3				
9/17	3.7	3.6	0.1				
12/17	3.7	4.3	-0.6				
3/18	-0.2	-0.6	0.4				
6/18	1.8	1.7	0.1				
9/18	3.7	3.8	-0.1				
12/18	-8.8	-8.5	-0.3				
3/19	9.8	9.5	0.3				
6/19	3.1	3.4	-0.3				
9/19	1.2	1.0	0.2				
12/19	6.2	6.1	0.1				
3/20	-17.8	-14.1	-3.7				
6/20	15.1	13.8	1.3				

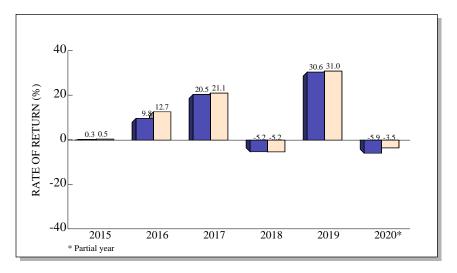
## DOMESTIC EQUITY RETURN COMPARISONS





Domestic Equity Universe



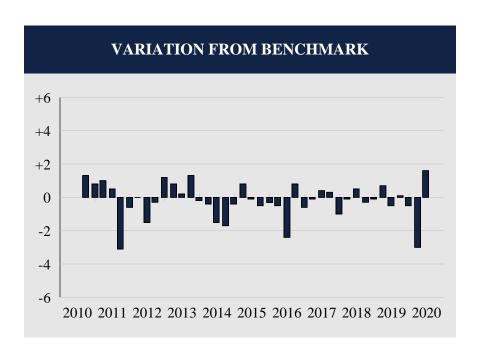


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	23.6	-5.9	2.2	3.4	8.7	8.5
(RANK)	(43)	(42)	(41)	(40)	(40)	(41)
5TH %ILE	39.6	15.4	26.2	24.0	22.0	16.6
25TH %ILE	27.6	0.6	9.0	8.7	12.4	11.0
MEDIAN	22.2	-9.6	-2.8	-1.1	5.9	7.1
75TH %ILE	18.3	-17.5	-11.4	-10.4	0.3	3.6
95TH %ILE	12.7	-25.5	-20.3	-19.4	-5.2	-0.4
Russ 3000	22.0	-3.5	5.3	6.5	10.0	10.0

Domestic Equity Universe

## DOMESTIC EQUITY QUARTERLY PERFORMANCE SUMMARY

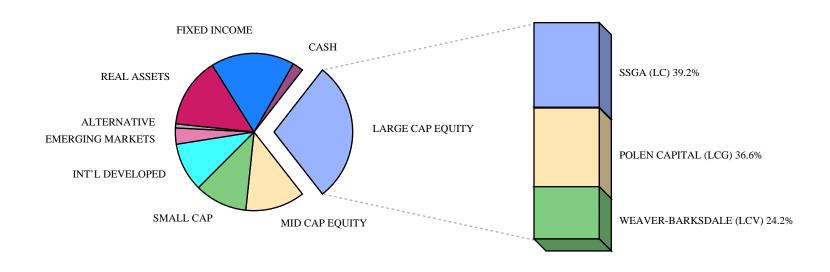
**COMPARATIVE BENCHMARK: RUSSELL 3000** 



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

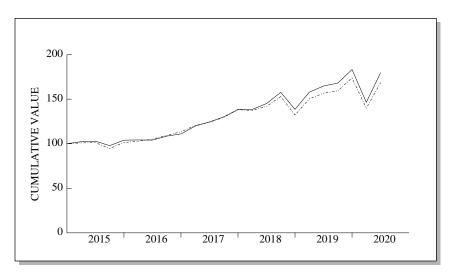
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
9/10	12.8	11.5	1.3			
12/10	12.4	11.6	0.8			
3/11	7.4	6.4	1.0			
6/11	0.5	0.0	0.5			
9/11	-18.4	-15.3	-3.1			
12/11 3/12	11.5 12.9	12.1 12.9	-3.1 -0.6 0.0			
6/12	-4.6	-3.1	-1.5			
9/12	5.9	6.2	-0.3			
12/12	1.5	0.3	1.2			
3/13 6/13 9/13	11.9 2.9 7.7	0.3 11.1 2.7 6.4	0.8 0.2 1.3			
12/13	9.9	10.1	-0.2			
3/14	1.6	2.0	-0.4			
6/14 9/14 12/14	3.4 -1.7 4.8	4.9 0.0 5.2	-0.4 -1.5 -1.7 -0.4			
3/15	2.6	1.8	0.8			
6/15	0.0	0.1	-0.1			
9/15	-7.7	-7.2	-0.5			
12/15	6.0	6.3	-0.3			
3/16	0.5	1.0	-0.5			
6/16	0.2	2.6	-2.4			
9/16	5.2	4.4	0.8			
12/16	3.6	4.2	-0.6			
3/17	5.6	5.7	-0.1			
6/17	3.4	3.0	0.4			
9/17	4.9	4.6	0.3			
12/17	5.3	6.3	-1.0			
3/18	-0.7	-0.6	-0.1			
6/18	4.4	3.9	0.5			
9/18	6.8	7.1	-0.3			
12/18	-14.4	-14.3	-0.1			
3/19	14.7	14.0	0.7			
6/19	3.6	4.1	-0.5			
9/19	1.3	1.2	0.1			
12/19	8.6	9.1	-0.5			
3/20	-23.9	-20.9	-3.0			
6/20	23.6	22.0	1.6			

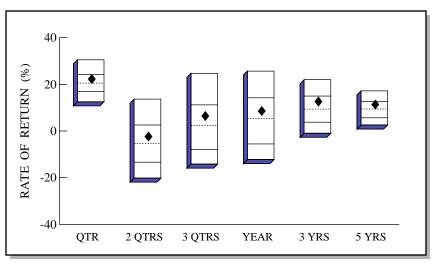
## LARGE CAP EQUITY MANAGER SUMMARY



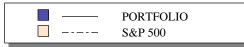
TOTAL RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	YTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
SSGA	(Large Cap)	20.5 (51)	-3.1 (41)	7.5 (42)	10.7 (42)	10.8 (38)	\$37,535,711
S&P 500		20.5	-3.1	7.5	10.7	10.7	
POLEN CAPITAL	(Large Cap Growth)	27.2 (43)	10.8 (40)	23.5 (27)	22.4 (15)	18.9 (6)	\$36,280,252
Russell 1000 Growth		27.8	9.8	23.3	19.0	15.9	
WEAVER-BARKSDALE	(Large Cap Value)	16.5 (57)	-16.1 (60)	-7.1 (52)	4.5 (35)		\$24,129,918
Russell 1000 Value		14.3	-16.3	-8.9	1.8	4.6	

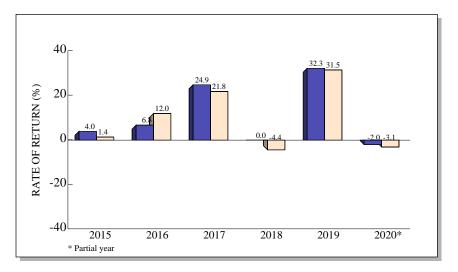
## LARGE CAP EQUITY RETURN COMPARISONS





Large Cap Universe



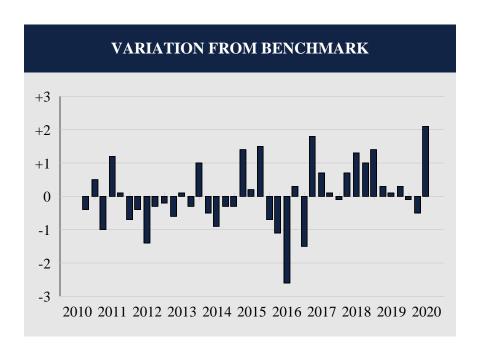


	QTR	2 QTRS	3 QTRS	YEAR	ANNUA	ALIZED 5 YRS
RETURN (RANK)	22.6 (32)	-2.0 (35)	6.8 (33)	9.0 (33)	13.0 (30)	11.8 (30)
5TH %ILE	30.5	13.6	24.7	25.7	22.0	17.2
25TH %ILE	24.2	2.6	11.2	14.2	15.0	12.7
MEDIAN	20.5	-5.4	2.3	5.4	9.4	9.4
75TH %ILE	16.8	-13.4	-8.0	-5.5	3.8	5.7
95TH %ILE	12.5	-20.2	-14.2	-12.3	-1.0	2.5
S&P 500	20.5	-3.1	5.7	7.5	10.7	10.7

Large Cap Universe

## LARGE CAP EQUITY QUARTERLY PERFORMANCE SUMMARY

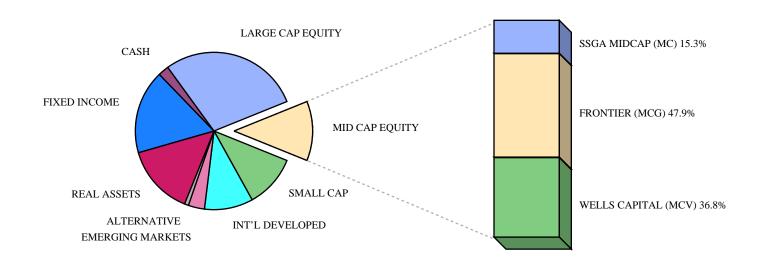
**COMPARATIVE BENCHMARK: S&P 500** 



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	20
<b>Quarters Below the Benchmark</b>	20
Batting Average	.500

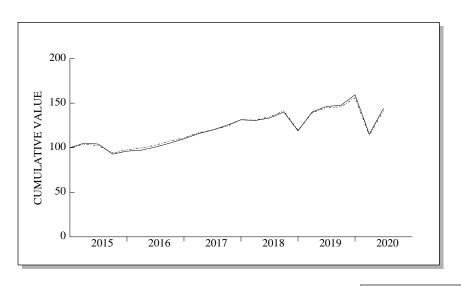
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
9/10	10.9	11.3	-0.4				
12/10	11.3	10.8	0.5				
3/11	4.9	5.9	-1.0				
6/11	1.3	0.1	1.2				
9/11	-13.8	-13.9	0.1				
12/11	11.1	11.8	-0.7				
3/12	12.2	12.6	-0.4				
6/12	-4.2	-2.8	-1.4				
9/12	6.0	6.3	-0.3				
12/12	-0.6	-0.4	-0.2				
3/13	10.0	10.6	-0.6				
6/13	3.0	2.9	0.1				
9/13	4.9	5.2	-0.3				
12/13	11.5	10.5	1.0				
3/14	1.3	1.8	-0.5				
6/14	4.3	5.2	-0.9				
9/14	0.8	1.1	-0.3				
12/14	4.6	4.9	-0.3				
3/15	2.3	0.9	1.4				
6/15	0.5	0.3	0.2				
9/15	-4.9	-6.4	1.5				
12/15	6.3	7.0	-0.7				
3/16	0.2	1.3	-1.1				
6/16	-0.1	2.5	-2.6				
9/16	4.2	3.9	0.3				
12/16	2.3	3.8	-1.5				
3/17	7.9	6.1	1.8				
6/17	3.8	3.1	0.7				
9/17	4.6	4.5	0.1				
12/17	6.5	6.6	-0.1				
3/18 6/18	-0.1 4.7	-0.8 3.4 7.7	0.7 1.3				
9/18	8.7	-13.5	1.0				
12/18	-12.1		1.4				
3/19	13.9	13.6	0.3				
6/19	4.4	4.3	0.1				
9/19	2.0	1.7	0.3				
12/19	9.0	9.1	-0.1				
3/20	-20.1	-19.6	-0.5				
6/20	-20.1	-19.6	-0.5				
	22.6	20.5	2.1				

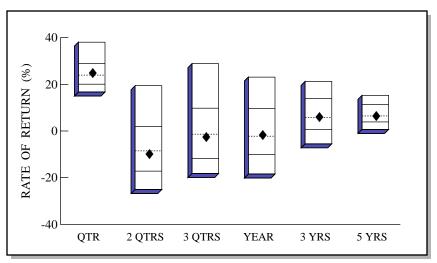
## MID CAP EQUITY MANAGER SUMMARY



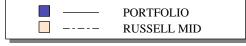
TOTAL RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	YTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
SSGA MIDCAP	(Mid Cap)	24.1 (47)	-12.7 (60)	-6.6 (62)			\$6,236,307
S&P 400		24.1	-12.8	-6.7	2.4	5.2	
FRONTIER	(Mid Cap Growth)	30.4 (51)	1.6 (62)	9.1 (68)	12.0 (77)		\$19,492,210
Russell Mid Cap Growth		30.3	4.2	11.9	14.8	11.6	
WELLS CAPITAL	(Mid Cap Value)	19.3 (65)	-19.6 (65)	-10.5 (50)	1.1 (38)		\$14,957,309
Russell Mid Cap Value		19.9	-18.1	-11.8	-0.6	3.3	

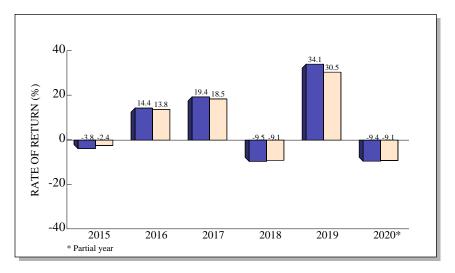
## MID CAP EQUITY RETURN COMPARISONS





Mid Cap Universe



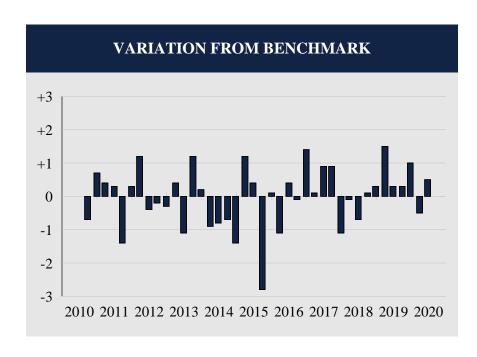


					ANNU <i>A</i>	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	25.1	-9.4	-2.1	-1.4	6.4	6.8
(RANK)	(39)	(54)	(51)	(49)	(48)	(50)
5TH %ILE	38.1	19.4	28.8	23.1	21.2	15.3
25TH %ILE	28.9	1.9	9.8	9.6	13.9	11.4
MEDIAN	24.0	-8.5	-1.4	-2.2	5.8	6.5
75TH %ILE	20.0	-17.2	-11.8	-10.0	0.6	3.9
95TH %ILE	16.7	-25.1	-18.3	-18.4	-5.5	0.7
Russ MC	24.6	-9.1	-2.7	-2.3	5.8	6.7

Mid Cap Universe

## MID CAP EQUITY QUARTERLY PERFORMANCE SUMMARY

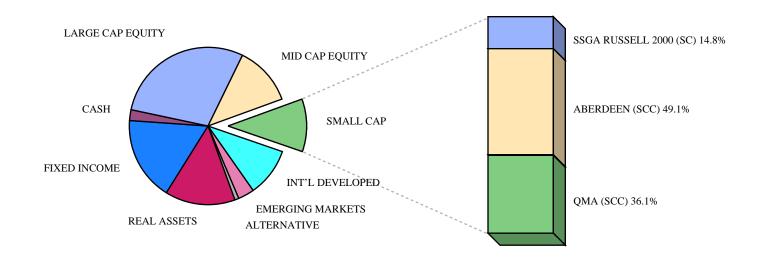
COMPARATIVE BENCHMARK: RUSSELL MID CAP



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

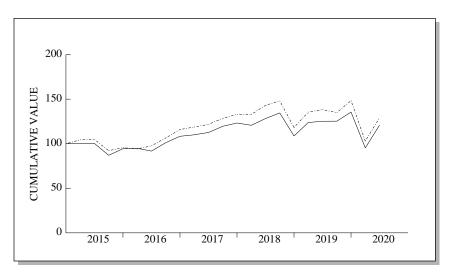
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
9/10	12.6	13.3	-0.7				
12/10	13.8	13.1	0.7				
3/11	8.0	7.6	0.4				
6/11	0.7	0.4	0.3				
9/11	-20.3	-18.9	-1.4				
12/11	12.6	12.3	0.3				
3/12	14.1	12.9	1.2				
6/12	-4.8	-4.4	-0.4				
9/12	5.4	5.6	-0.2				
12/12	2.6	2.9	-0.3				
3/13	13.4	13.0	0.4				
6/13	1.1	2.2	-1.1				
9/13	8.9	7.7	1.2				
12/13	8.6	8.4	0.2				
3/14	2.6	3.5	-0.9				
6/14	4.2	5.0	-0.8				
9/14	-2.4	-1.7	-0.7				
12/14 3/15 6/15 9/15	4.5 5.2 -1.1 -10.8 3.7	5.9 4.0 -1.5 -8.0	-1.4 1.2 0.4 -2.8				
12/15	3.7	3.6	0.1				
3/16	1.1	2.2	-1.1				
6/16	3.6	3.2	0.4				
9/16	4.4	4.5	-0.1				
12/16	4.6	3.2	1.4				
3/17	5.2	5.1	0.1				
6/17	3.6	2.7	0.9				
9/17	4.4	3.5	0.9				
12/17	5.0	6.1	-1.1				
3/18	-0.6	-0.5	-0.1				
6/18	2.1	2.8	-0.7				
9/18	5.1	5.0	0.1				
12/18	-15.1	-15.4	0.3				
3/19	18.0	16.5	1.5				
6/19	4.4	4.1	0.3				
9/19	0.8	0.5	0.3				
12/19	8.1	7.1	1.0				
3/20	-27.6	-27.1	-0.5				
6/20	25.1	24.6	0.5				

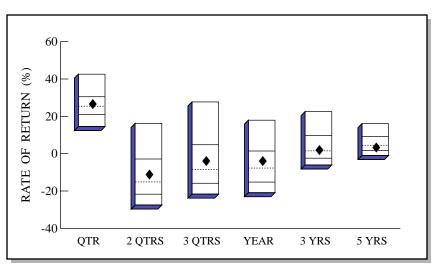
## SMALL CAP EQUITY MANAGER SUMMARY



TOTAL RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	YTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
SSGA RUSSELL 2000	(Small Cap)	25.4 (51)	-13.0 (47)	-6.6 (47)			\$5,304,265
ABERDEEN	(Small Cap)	29.2 (31)	-0.6 (23)	7.4 (16)	6.8 (32)		\$17,613,113
QMA	(Small Cap)	24.5 (55)	-21.0 (72)	-14.1 (71)	-2.7 (77)		\$12,929,734
Russell 2000		25.4	-13.0	-6.7	2.0	4.3	

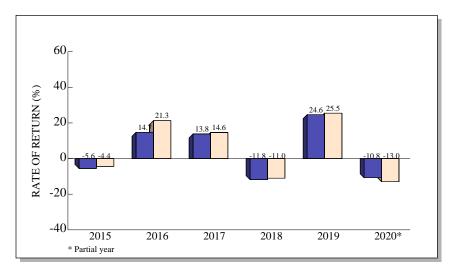
## SMALL CAP EQUITY RETURN COMPARISONS





Small Cap Universe



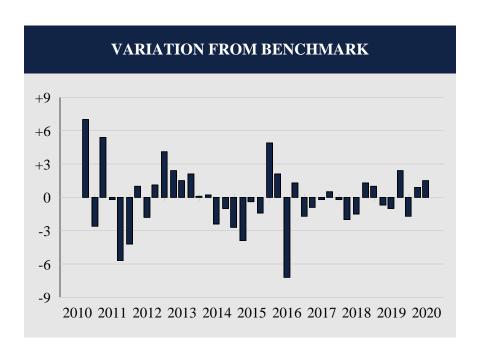


	QTR	2 QTRS	3 QTRS	YEAR	ANNUA	ALIZED 5 YRS
RETURN	26.9	-10.8	-3.5	-3.5	2.4	3.8
(RANK)	(42)	(39)	(40)	(39)	(46)	(55)
5TH %ILE	42.6	16.2	27.7	18.0	22.6	16.1
25TH %ILE	30.5	-2.9	4.8	1.4	9.7	9.1
MEDIAN	25.4	-15.1	-8.5	-7.7	1.5	4.5
75TH %ILE	20.9	-21.7	-15.8	-15.2	-2.5	1.8
95TH %ILE 95TH %ILE Russ 2000	14.5 25.4	-27.6 -13.0	-13.8 -21.7 -4.4	-20.9 -6.7	-6.0 <b>2.0</b>	-0.9 <b>4.3</b>

Small Cap Universe

## SMALL CAP EQUITY QUARTERLY PERFORMANCE SUMMARY

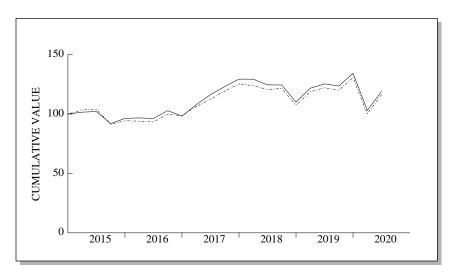
**COMPARATIVE BENCHMARK: RUSSELL 2000** 

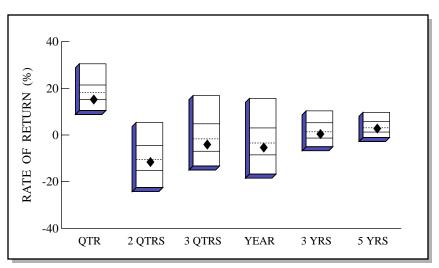


<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	19
Quarters Below the Benchmark	21
<b>Batting Average</b>	.475

RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
9/10	18.3	11.3	7.0				
12/10	13.7	16.3	-2.6				
3/11	13.3	7.9	5.4				
6/11	-1.8	-1.6	-0.2				
9/11	-27.6	-21.9	-5.7				
12/11	11.3	15.5	-4.2				
3/12	13.4	12.4	1.0				
6/12	-5.3	-3.5	-1.8				
9/12	6.3	5.2	1.1				
12/12	5.9	1.8	4.1				
3/13	14.8	12.4	2.4				
6/13	4.6	3.1	1.5				
9/13	12.3	10.2	2.1				
12/13	8.8	8.7	0.1				
3/14	1.3	1.1	0.2				
6/14	-0.4	2.0	-2.4				
9/14	-8.4	-7.4	-1.0				
12/14	7.0	9.7	-2.7				
3/15	0.4	4.3	-3.9				
6/15	0.0	0.4	-0.4				
9/15	-13.3	-11.9	-1.4				
12/15	8.5	3.6	4.9				
3/16	0.6	-1.5	2.1				
6/16	-3.4	3.8	-7.2				
9/16	10.3	9.0	1.3				
12/16	7.1	8.8	-1.7				
3/17	1.6	2.5	-0.9				
6/17	2.3	2.5	-0.2				
9/17	6.2	5.7	0.5				
12/17	3.1	3.3	-0.2				
3/18	-2.1	-0.1	-2.0				
6/18	6.3	7.8	-1.5				
9/18	4.9	3.6	1.3				
12/18	-19.2	-20.2	1.0				
3/19	13.9	14.6	-0.7				
6/19	1.1	2.1	-1.0				
9/19	0.0	-2.4	2.4				
12/19	8.2	9.9	-1.7				
3/20	-29.7	-30.6	0.9				
6/20	26.9	25.4	1.5				

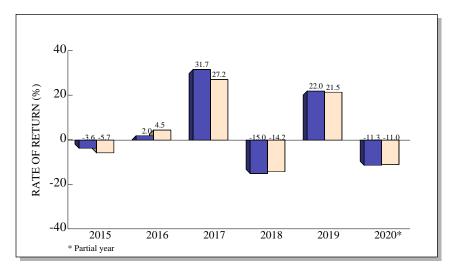
## INTERNATIONAL EQUITY RETURN COMPARISONS





International Equity Universe



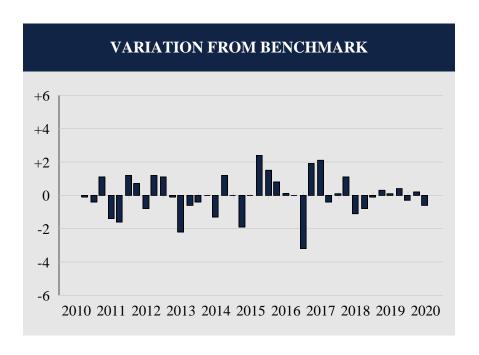


					ANNUALIZED			
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS		
RETURN	15.5	-11.3	-3.7	-5.1	0.8	3.1		
(RANK)	(73)	(54)	(61)	(59)	(56)	(50)		
5TH %ILE	30.5	5.4	16.9	15.7	10.4	9.7		
25TH %ILE	21.4	-4.4	4.8	3.1	5.2	5.8		
MEDIAN	18.3	-10.6	-1.7	-3.4	1.4	3.1		
75TH %ILE	15.2	-15.3	-7.0	-8.5	-1.3	1.2		
95TH %ILE	10.5	-22.6	-13.3	-16.8	-5.1	-1.1		
Intl Index	16.1	-11.0	-3.1	-4.8	1.1	2.3		

International Equity Universe

## INTERNATIONAL EQUITY QUARTERLY PERFORMANCE SUMMARY

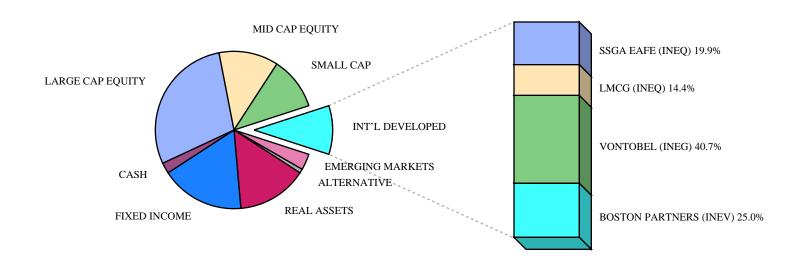
### COMPARATIVE BENCHMARK: TAUNTON INTERNATIONAL INDEX



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

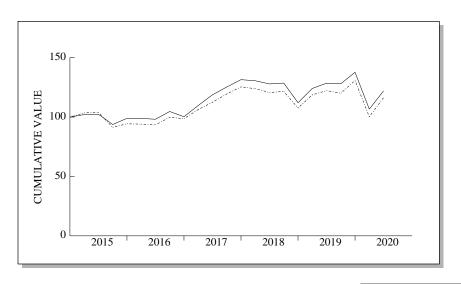
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
9/10	16.4	16.5	-0.1				
12/10	6.2	6.6	-0.4				
3/11	4.5	3.4	1.1				
6/11	0.2	1.6	-1.4				
9/11	-20.6	-19.0	-1.6				
12/11	4.5	3.3	1.2				
3/12	11.6	10.9	0.7				
6/12	-7.9	-7.1	-0.8				
9/12	8.1	6.9	1.2				
12/12	7.7	6.6	1.1				
3/13	3.1	3.2	-0.1				
6/13	-5.3	-3.1	-2.2				
9/13	9.5	10.1	-0.6				
12/13	4.4	4.8	-0.4				
3/14	0.5	0.5	-0.4				
6/14 6/14 9/14 12/14	3.7 -4.1 -3.9	5.0 -5.3 -3.9	-1.3 1.2 0.0				
3/15	1.6	3.5	-1.9				
6/15	0.5	0.5	0.0				
9/15	-9.8	-12.2	2.4				
12/15	4.7	3.2	1.5				
3/16	0.4	-0.4	0.8				
6/16	-0.5	-0.6	0.1				
9/16	6.9	6.9	0.0				
12/16	-4.5	-1.3	-3.2				
3/17	9.8	7.9	1.9				
6/17	7.9	5.8	2.1				
9/17	5.8	6.2	-0.4				
12/17	5.1	5.0	0.1				
3/18	-0.1	-1.2	1.1				
6/18	-3.7	-2.6	-1.1				
9/18	-0.1	0.7	-0.8				
12/18	-11.6	-11.5	-0.1				
3/19	10.6	10.3	0.3				
6/19	3.1	3.0	0.1				
9/19	-1.4	-1.8	0.4				
12/19	8.6	8.9	-0.3				
3/20	-23.2	-23.4	0.2				
6/20	15.5	16.1	-0.6				

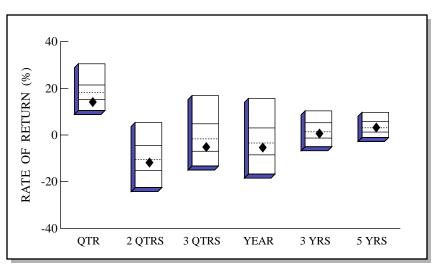
## DEVELOPED MARKETS EQUITY MANAGER SUMMARY



TOTAL RETURNS AND RANKINGS								
MANAGER	(UNIVERSE)	QTR	YTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE	
SSGA EAFE	(International Equity)	15.1 (76)	-11.0 (53)	-4.7 (57)			\$6,540,659	
MSCI EAFE Net		14.9	-11.3	-5.1	0.8	2.1		
LMCG	(Intl Eq SC)	16.6 (92)	-17.3 (82)	-10.0 (84)			\$4,745,846	
MSCI EAFE Small Cap Net		19.9	-13.1	-3.5	0.5	3.8		
VONTOBEL	(International Growth)	17.1 (77)	-5.0 (61)	2.7 (66)	5.4 (61)	6.6 (41)	\$13,401,257	
MSCI EAFE Growth Net		17.0	-3.5	4.1	5.9	5.5		
BOSTON PARTNERS	(International Value)						\$8,215,818	
MSCI EAFE Value Net		12.4	-19.3	-14.5	-4.4	-1.6		

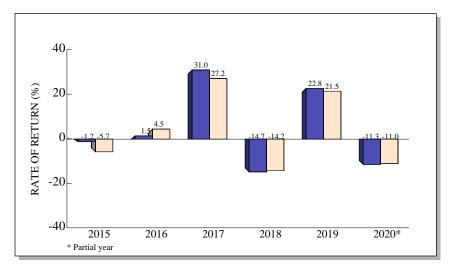
## DEVELOPED MARKETS EQUITY RETURN COMPARISONS





International Equity Universe





					ANNUALIZED			
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS		
RETURN	14.4	-11.3	-4.7	-5.0	0.9	3.6		
(RANK)	(81)	(55)	(66)	(59)	(55)	(45)		
5TH %ILE	30.5	5.4	16.9	15.7	10.4	9.7		
25TH %ILE	21.4	-4.4	4.8	3.1	5.2	5.8		
MEDIAN	18.3	-10.6	-1.7	-3.4	1.4	3.1		
75TH %ILE	15.2	-15.3	-7.0	-8.5	-1.3	1.2		
95TH %ILE	10.5	-22.6	-13.3	-16.8	-5.1	-1.1		
Intl Index	16.1	-11.0	-3.1	-4.8	1.1	2.3		

International Equity Universe

# DEVELOPED MARKETS EQUITY QUARTERLY PERFORMANCE SUMMARY

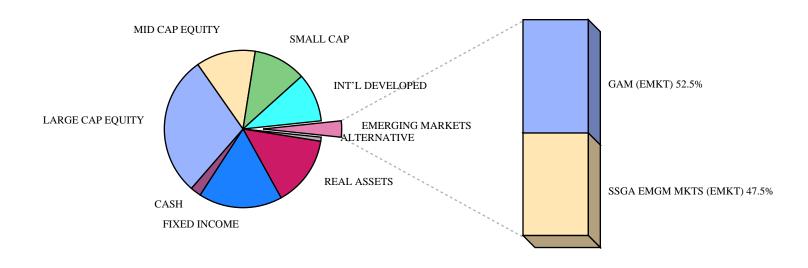
#### COMPARATIVE BENCHMARK: TAUNTON INTERNATIONAL INDEX



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	21
Quarters Below the Benchmark	19
Batting Average	.525

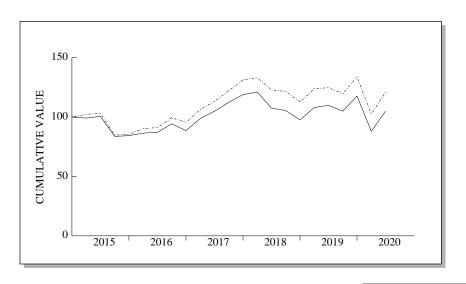
	RATES OF RETURN							
Date	Portfolio	Benchmark	Difference					
9/10	16.4	16.5	-0.1					
12/10	6.2	6.6	-0.4					
3/11	4.5	3.4	1.1					
6/11	0.2	1.6	-1.4					
9/11	-20.6	-19.0	-1.6					
12/11	4.5	3.3	1.2					
3/12	11.6	10.9	0.7					
6/12	-7.9	-7.1	-0.8					
9/12	8.1	6.9	1.2					
12/12	7.6	6.6	1.0					
3/13	4.9	3.2	1.7					
6/13	-4.9	-3.1	-1.8					
9/13	8.9	10.1	-1.2					
12/13	4.8	4.8	0.0					
3/14	1.4	0.5	0.9					
6/14	3.2	5.0	-1.8					
9/14	-4.4	-5.3	0.9					
12/14	-3.6	-3.9	0.3					
3/15	2.1	3.5	-1.4					
6/15	0.2	0.5	-0.3					
9/15	-8.4	-12.2	3.8					
12/15	5.5	3.2	2.3					
3/16	0.0	-0.4	0.4					
6/16	-0.7	-0.6	-0.1					
9/16	6.6	6.9	-0.3					
12/16	-4.2	-1.3	-2.9					
3/17	9.4	7.9	1.5					
6/17	8.2	5.8	2.4					
9/17	5.5	6.2	-0.7					
12/17	4.9	5.0	-0.1					
3/18	-0.7	-1.2	0.5					
6/18	-2.0	-2.6	0.6					
9/18	0.6	0.7	-0.1					
12/18	-12.9	-11.5	-1.4					
3/19	10.7	10.3	0.4					
6/19	3.5	3.0	0.5					
9/19	-0.3	-1.8	1.5					
12/19	7.5	8.9	-1.4					
3/20	-22.5	-23.4	0.9					
6/20	14.4	16.1	-1.7					

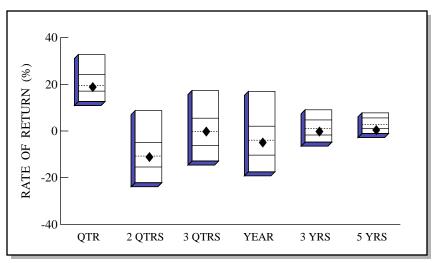
# EMERGING MARKETS EQUITY MANAGER SUMMARY



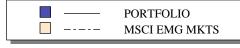
TOTAL RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	YTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
GAM	(Emerging Markets)	20.1 (45)	-11.7 (57)	-5.5 (58)			\$5,766,390
SSGA EMGM MKTS	(Emerging Markets)	18.1 (65)	-9.7 (44)	-3.4 (47)			\$5,207,048
MSCI Emerging Markets Net		18.1	-9.8	-3.4	1.9	2.9	

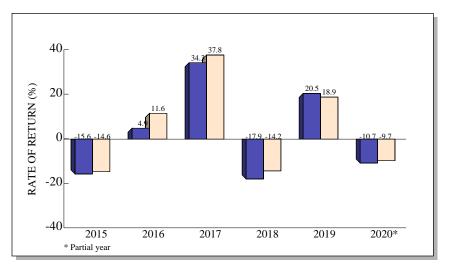
# EMERGING MARKETS EQUITY RETURN COMPARISONS





**Emerging Markets Universe** 



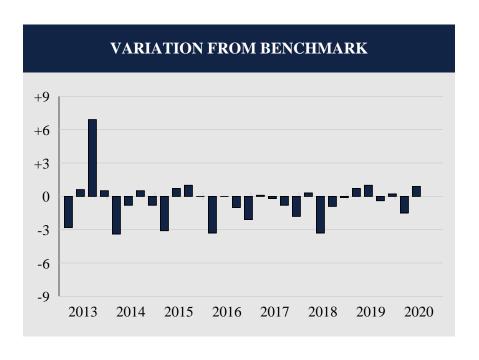


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	19.1	-10.7	0.0	-4.5	0.0	0.8
(RANK)	(53)	(51)	(47)	(53)	(64)	(77)
5TH %ILE	32.7	8.8	17.3	17.0	9.1	7.8
25TH %ILE	24.3	-4.9	5.5	2.0	4.8	5.6
MEDIAN	19.5	-10.7	-0.3	-4.0	1.1	2.8
75TH %ILE	17.1	-15.4	-6.2	-10.4	-1.7	1.0
95TH %ILE	12.7	-22.2	-12.9	-17.5	-4.8	-1.2
MSCI EM	18.2	-9.7	1.1	-3.0	2.3	3.2

**Emerging Markets Universe** 

# EMERGING MARKETS EQUITY QUARTERLY PERFORMANCE SUMMARY

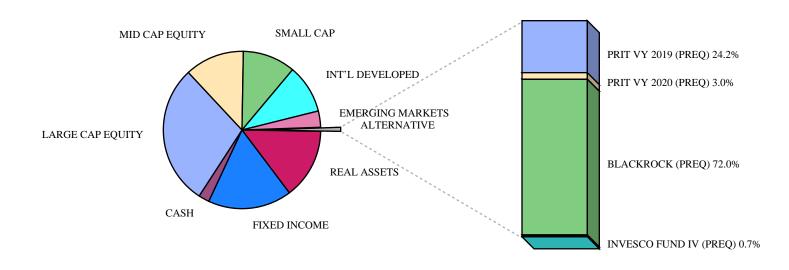
#### COMPARATIVE BENCHMARK: MSCI EMERGING MARKETS



<b>Total Quarters Observed</b>	30
Quarters At or Above the Benchmark	14
Quarters Below the Benchmark	16
<b>Batting Average</b>	.467

RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
3/13	-4.4	-1.6	-2.8				
6/13	-7.4	-8.0	0.6				
9/13	12.8	5.9	6.9				
12/13	2.4	1.9	0.5				
3/14	-3.8	-0.4	-3.4				
6/14	5.9	6.7	-0.8				
9/14	-2.9	-3.4	0.5				
12/14	-5.2	-4.4	-0.8				
3/15	-0.8	2.3	-3.1				
6/15	1.5	0.8	0.7				
9/15	-16.8	-17.8	1.0				
12/15	0.7	0.7	0.0				
3/16	2.5	5.8	-3.3				
6/16	0.8	0.8	0.0				
9/16	8.2	9.2	-1.0				
12/16	-6.2	-4.1	-2.1				
3/17	11.6	11.5	0.1				
6/17	6.2	6.4	-0.2				
9/17	7.2	8.0	-0.8				
12/17	5.7	7.5	-1.8				
3/18	1.8	1.5	0.3				
6/18	-11.2	-7.9	-3.3				
9/18	-1.8	-0.9	-0.9				
12/18	-7.5	-7.4	-0.1				
3/19	10.7	10.0	0.7				
6/19	1.7	0.7	1.0				
9/19	-4.5	-4.1	-0.4				
12/19	12.1	11.9	0.2				
3/20	-25.1	-23.6	-1.5				
6/20	19.1	18.2	0.9				

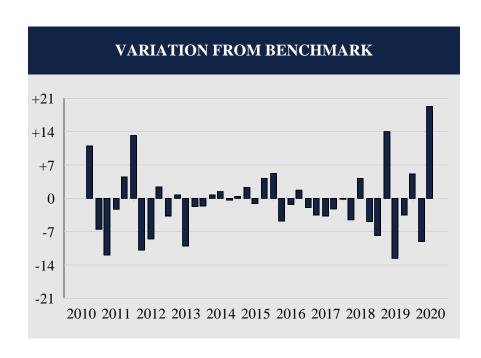
## ALTERNATIVE ASSETS MANAGER SUMMARY



TOTAL RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	YTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
PRIT VY 2019		-5.1	-4.8	-4.3			\$623,210
PRIT VY 2020		-5.5					\$77,546
Cambridge US Private Equity		0.0	-9.2	-4.5	7.9	8.8	
BLACKROCK		0.0	0.3	8.0	8.9	7.8	\$1,852,584
INVESCO FUND IV		-3.1	-12.7	-9.9	-6.3	-1.4	\$18,162
Russell 3000 (Lagged)		-20.9	-13.7	-9.1	4.0	5.8	

# ALTERNATIVE ASSETS QUARTERLY PERFORMANCE SUMMARY

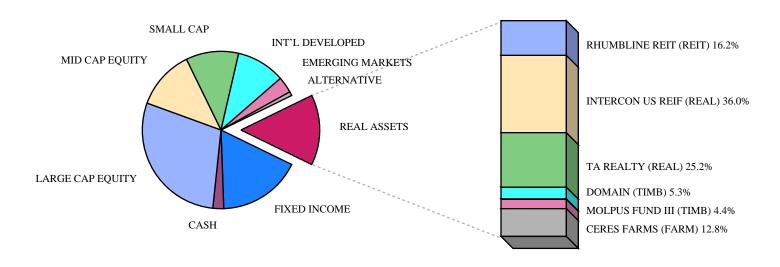
COMPARATIVE BENCHMARK: RUSSELL 3000 (LAGGED)



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

RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
9/10	-0.3	-11.3	11.0				
12/10	5.0	11.5	-6.5				
3/11	-0.3	11.6	-11.9				
6/11	4.1	6.4	-2.3				
9/11	4.5	0.0	4.5				
12/11	-2.1	-15.3	13.2				
3/12	1.2	12.1	-10.9				
6/12	4.4	12.9	-8.5				
9/12	-0.7	-3.1	2.4				
12/12	2.5	6.2	-3.7				
3/13	1.0	0.3	0.7				
6/13	1.1	11.1	-10.0				
9/13	1.0	2.7	-1.7				
12/13	4.8	6.4	-1.6				
3/14	10.8	10.1	0.7				
6/14	3.4	2.0	1.4				
9/14	4.5	4.9	-0.4				
12/14	0.4	0.0	0.4				
3/15	7.5	5.2	2.3				
6/15	0.7	1.8	-1.1				
9/15	4.3	0.1	4.2				
12/15	-2.0	-7.2	5.2				
3/16	1.5	6.3	-4.8				
6/16	-0.3	1.0	-1.3				
9/16	4.3	2.6	1.7				
12/16	2.5	4.4	-1.9				
3/17	0.7	4.2	-3.5				
6/17	2.0	5.7	-3.7				
9/17	0.8	3.0	-2.2				
12/17	4.4	4.6	-0.2				
3/18	1.8	6.3	-4.5				
6/18	3.6	-0.6	4.2				
9/18	-1.0	3.9	-4.9				
12/18	-0.7	7.1	-7.8				
3/19	-0.3	-14.3	14.0				
6/19	1.4	14.0	-12.6				
9/19	0.6	4.1	-3.5				
12/19	6.3	1.2	5.1				
3/20	0.0	9.1	-9.1				
6/20	-1.6	-20.9	19.3				

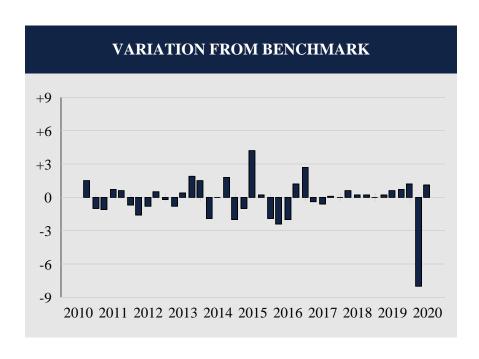
### REAL ASSETS MANAGER SUMMARY



TOTAL RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	YTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
RHUMBLINE REIT		13.2					\$7,682,627
NAREIT		13.2	-13.3	-6.5	3.5	6.6	
INTERCON US REIF		0.0	0.2	6.1	8.6	10.4	\$17,064,679
TA REALTY		-0.3					\$11,966,786
NCREIF NFI-ODCE Index		-1.6	-0.6	2.2	5.7	7.3	
DOMAIN		-0.4	-0.2	5.6	5.1	3.2	\$2,535,254
MOLPUS FUND III		0.3	0.9	-0.6	0.9	2.4	\$2,065,876
NCREIF Timber Index		0.1	0.2	0.3	2.3	2.7	
CERES FARMS		1.5	2.9	6.6	6.8	6.0	\$6,085,424
NCREIF Farmland Index		0.6	0.5	3.9	5.4	6.4	

# REAL ASSETS QUARTERLY PERFORMANCE SUMMARY

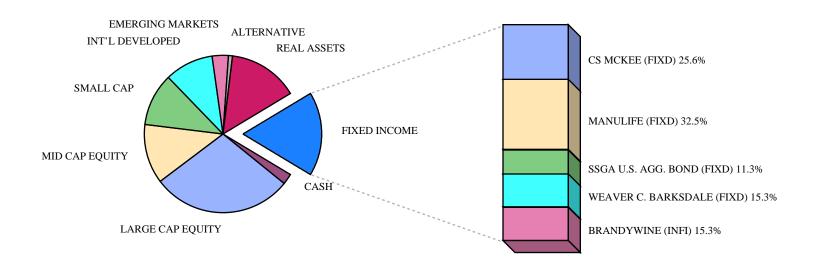
COMPARATIVE BENCHMARK: REAL ASSET INDEX



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

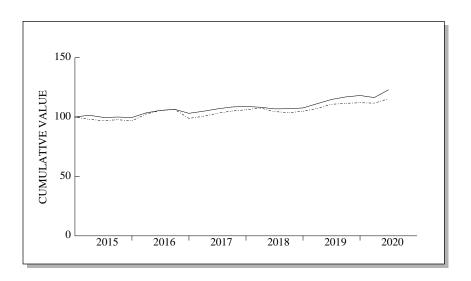
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
9/10	10.7	9.2	1.5			
12/10	5.2	6.2	-1.0			
3/11	4.7	5.8	-1.1			
6/11	4.6	3.9	0.7			
9/11	-5.3	-5.9	0.6			
12/11	8.5	9.2	-0.7			
3/12	5.0	6.6	-1.6			
6/12	2.5	3.3	-0.8			
9/12	2.4	1.9	0.5			
12/12	2.5	2.7	-0.2			
3/13	4.6	5.4	-0.8			
6/13	1.4	1.0	0.4			
9/13	2.4	0.5	1.9			
12/13	3.0	1.5	1.5			
3/14	3.6	5.5	-1.9			
6/14	5.0	5.0	0.0			
9/14	2.2	0.4	1.8			
12/14	6.1	8.1	-2.0			
3/15	2.8	3.8	-1.0			
6/15	1.5	-2.7	4.2			
9/15	2.6	2.4	0.2			
12/15	3.6	5.5	-1.9			
3/16	1.7	4.1	-2.4			
6/16	2.8	4.8	-2.0			
9/16	1.7	0.5	1.2			
12/16	2.1	-0.6	2.7			
3/17	1.8	2.2	-0.4			
6/17	1.4	2.0	-0.6			
9/17	1.6	1.5	0.1			
12/17	2.2	2.2	0.0			
3/18	1.3	0.7	0.6			
6/18	2.8	2.6	0.2			
9/18	1.9	1.7	0.2			
12/18	0.8	0.8	0.0			
3/19	3.4	3.2	0.2			
6/19	1.7	1.1	0.6			
9/19	2.7	2.0	0.7			
12/19	2.4	1.2	1.2			
3/20	-10.7	-2.7	-8.0			
6/20	2.0	0.9	1.1			

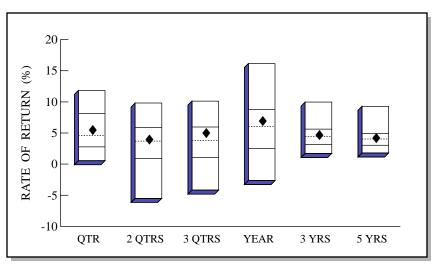
## FIXED INCOME MANAGER SUMMARY



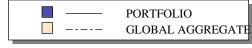
TOTAL RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	YTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
CS MCKEE	(Core Fixed Income)	4.5 (40)	6.4 (34)	9.3 (37)	5.7 (43)	4.6 (55)	\$14,676,302
MANULIFE	(Core Fixed Income)	5.9 (10)	4.9 (81)	8.2 (80)	5.6 (51)	5.0 (15)	\$18,501,102
SSGA U.S. AGG. BOND	(Core Fixed Income)	3.0 (85)	6.1 (44)	8.8 (70)			\$6,453,974
WEAVER C. BARKSDALE	(Core Fixed Income)	3.8 (62)	5.9 (54)	8.9 (58)	5.4 (66)	4.5 (71)	\$9,289,325
Bloomberg Barclays Aggregate In	ndex	2.9	6.1	8.7	5.3	4.3	
BRANDYWINE	(Int'l Fixed Income)	10.8 (61)	-4.9 (68)	-2.5 (73)	-0.1 (97)	1.8 (94)	\$8,739,088
Bloomberg Barclays Global Gove	ernment Bond	2.0	3.0	3.6	3.6	3.4	

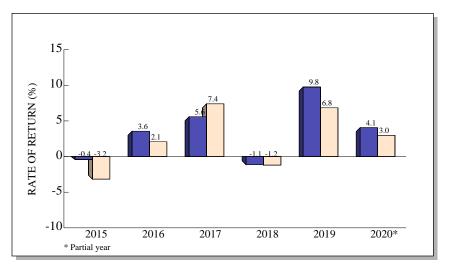
## FIXED INCOME RETURN COMPARISONS





Broad Market Fixed Universe



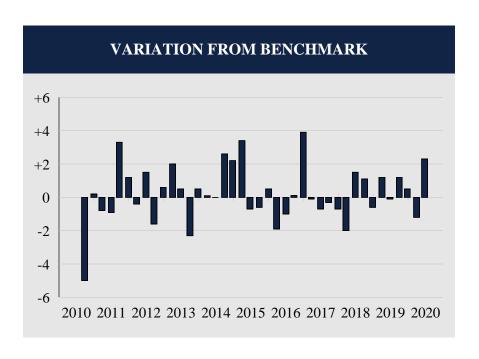


					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	5.6	4.1	5.1	7.1	4.8	4.3
(RANK)	(40)	(49)	(37)	(42)	(42)	(46)
5TH %ILE	11.8	9.8	10.1	16.1	10.0	9.3
25TH %ILE	8.2	5.9	6.0	8.8	5.6	4.9
MEDIAN	4.6	3.7	3.8	6.1	4.4	4.0
75TH %ILE	2.8	0.9	1.1	2.5	3.1	3.0
95TH %ILE	0.6	-5.5	-4.2	-2.7	1.7	1.8
Global Agg	3.3	3.0	3.5	4.2	3.8	3.6

Broad Market Fixed Universe

# FIXED INCOME QUARTERLY PERFORMANCE SUMMARY

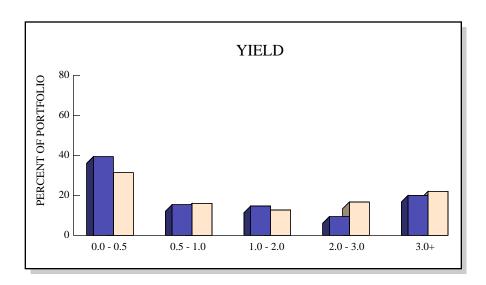
#### COMPARATIVE BENCHMARK: BLOOMBERG BARCLAYS GLOBAL AGGREGATE

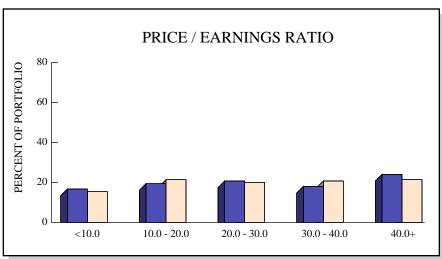


<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	22
<b>Quarters Below the Benchmark</b>	18
Batting Average	.550

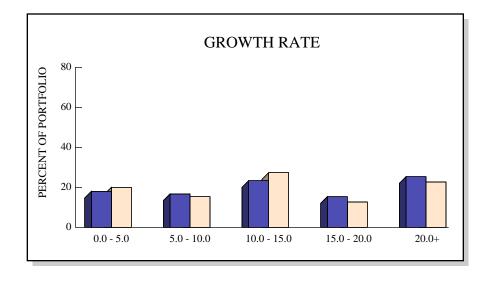
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
9/10	2.3	7.3	-5.0			
12/10	-1.1	-1.3	0.2			
3/11	0.4	1.2	-0.8			
6/11	2.2	3.1	-0.9			
9/11	4.3	1.0	3.3			
12/11	1.4	0.2	1.2			
3/12	0.5	0.9	-0.4			
6/12	2.1	0.6	1.5			
9/12	1.7	3.3	-1.6			
12/12	0.1	-0.5	0.6			
3/13	-0.1	-2.1	2.0			
6/13	-2.3	-2.8	0.5			
9/13	0.5	2.8	-2.3			
12/13	0.1	-0.4	0.5			
3/14	2.5	2.4	0.1			
6/14	2.5	2.5	0.0			
9/14	-0.5	-3.1	2.6			
12/14	1.2	-1.0	2.2			
3/15	1.5	-1.9	3.4			
6/15	-1.9	-1.2	-0.7			
9/15	0.3	0.9	-0.6			
12/15	-0.4	-0.9	0.5			
3/16	4.0	5.9	-1.9			
6/16	1.9	2.9	-1.0			
9/16	0.9	0.8	0.1			
12/16	-3.2	-7.1	3.9			
3/17	1.7	1.8	-0.1			
6/17	1.9	2.6	-0.7			
9/17	1.5	1.8	-0.3			
12/17	0.4	1.1	-0.7			
3/18	-0.6	1.4	-2.0			
6/18	-1.3	-2.8	1.5			
9/18	0.2	-0.9	1.1			
12/18	0.6	1.2	-0.6			
3/19	3.4	2.2	1.2			
6/19	3.2	3.3	-0.1			
9/19	1.9	0.7	1.2			
12/19	1.0	0.5	0.5			
3/20	-1.5	-0.3	-1.2			
6/20	5.6	3.3	2.3			

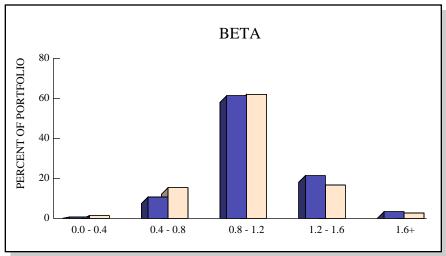
## STOCK CHARACTERISTICS



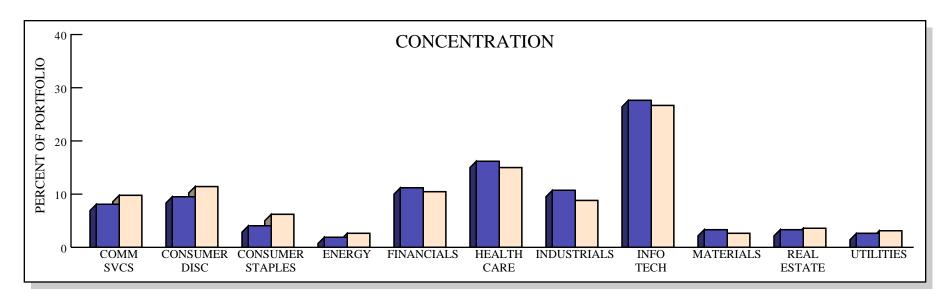


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	2,819	1.7%	15.4%	42.7	1.06	
RUSSELL 3000	3,009	2.0%	14.9%	38.0	1.01	

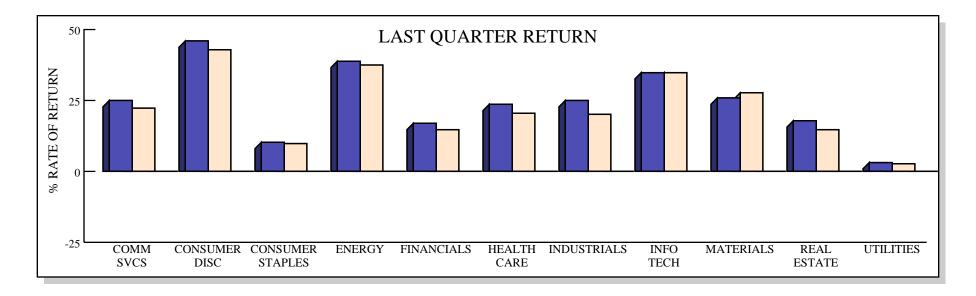




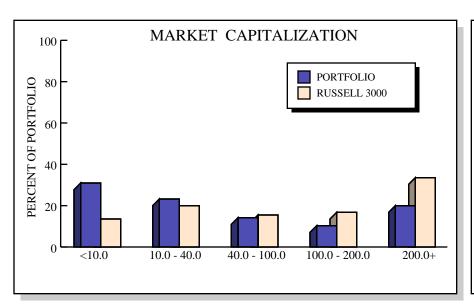
### STOCK INDUSTRY ANALYSIS

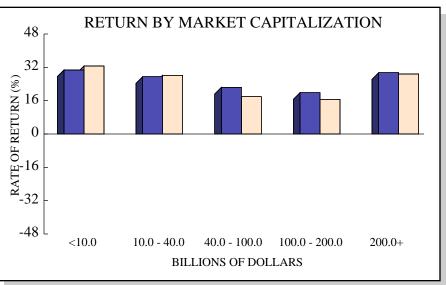


■ PORTFOLIO ■ RUSSELL 3000



### **TOP TEN HOLDINGS**

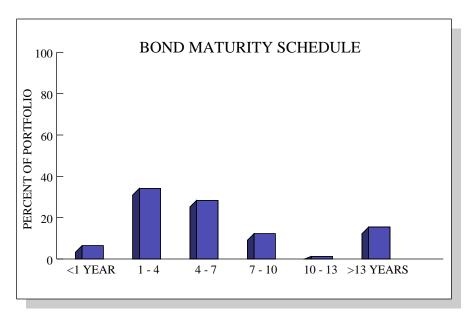


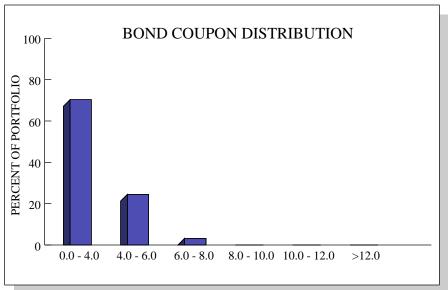


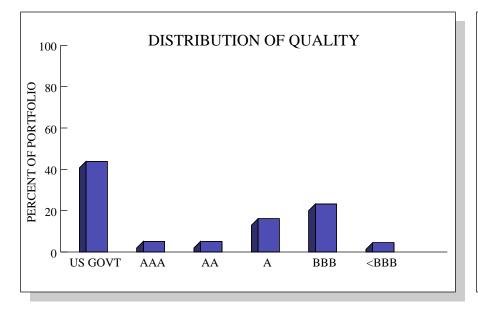
# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	MICROSOFT CORP	\$ 6,394,488	3.71%	29.4%	Information Technology	\$ 1543.3 B
2	FACEBOOK INC-CLASS A	3,752,332	2.18%	36.1%	Communication Services	546.5 B
3	ALPHABET INC-CL C	3,044,916	1.77%	21.6%	Communication Services	475.2 B
4	ADOBE INC	2,912,659	1.69%	36.8%	Information Technology	208.8 B
5	APPLE INC	2,731,622	1.59%	43.8%	Information Technology	1581.2 B
6	VISA INC-CLASS A SHARES	2,375,605	1.38%	20.1%	Information Technology	325.9 B
7	MASTERCARD INC - A	2,127,857	1.24%	22.6%	Information Technology	293.6 B
8	ABBOTT LABORATORIES	2,071,530	1.20%	16.3%	Health Care	161.7 B
9	PAYPAL HOLDINGS INC	1,985,699	1.15%	82.0%	Information Technology	204.6 B
10	DOLLAR GENERAL CORP	1,887,573	1.10%	26.4%	Consumer Discretionary	48.0 B

## **BOND CHARACTERISTICS**







	PORTFOLIO	AGGREGATE INDE
No. of Securities	1074	11,690
Duration	6.36	6.04
YTM	2.09	1.25
Average Coupon	3.29	3.03
Avg Maturity / WAL	7.86	8.14
Average Quality	AA	USG-AAA

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

Economic Data	Style	QTR	YTD	1 Year	3 years	5 Years
Consumer Price Index	Economic Data	-0.1	0.3	0.6	1.7	1.6
Domestic Equity	Style	QTR	YTD	1 Year	3 years	5 Years
Russell 3000	Broad Equity	22.0	-3.5	6.5	10.0	10.0
S&P 500	Large Cap Core	20.5	-3.1	7.5	10.7	10.7
Russell 1000	Large Cap	21.8	-2.8	7.5	10.6	10.5
Russell 1000 Growth	Large Cap Growth	27.8	9.8	23.3	19.0	15.9
Russell 1000 Value	Large Cap Value	14.3	-16.3	-8.9	1.8	4.6
Russell Mid Cap	Midcap	24.6	-9.1	-2.3	5.8	6.7
Russell Mid Cap Growth	Midcap Growth	30.3	4.2	11.9	14.8	11.6
Russell Mid Cap Value	Midcap Value	19.9	-18.1	-11.8	-0.6	3.3
Russell 2000	Small Cap	25.4	-13.0	-6.7	2.0	4.3
Russell 2000 Growth	Small Cap Growth	30.6	-3.1	3.5	7.8	6.8
Russell 2000 Value	Small Cap Value	18.9	-23.5	-17.5	-4.4	1.2
International Equity	Style	QTR	YTD	1 Year	3 years	5 Years
MSCI All Country World Ex US	Foreign Equity	16.3	-10.8	-4.4	1.6	2.7
MSCI EAFE	Developed Markets Equity	15.1	-11.1	-4.7	1.3	2.5
MSCI EAFE Growth	Developed Markets Growth		-3.3	4.5	6.3	5.9
MSCI EAFE Value	Developed Markets Value	12.7	-19.0	-14.0	-3.9	-1.0
MSCI Emerging Markets	Emerging Markets Equity	18.2	-9.7	-3.0	2.3	3.2
Domestic Fixed Income	Style	QTR	YTD	1 Year	3 years	5 Years
Bloomberg Barclays Aggregate Index	Core Fixed Income	2.9	6.1	8.7	5.3	4.3
Bloomberg Barclays Capital Gov't Bond	Treasuries	0.5	8.6	10.3	5.5	4.0
Bloomberg Barclays Capital Credit Bond	Corporate Bonds	8.2	4.8	9.1	6.1	5.5
Intermediate Aggregate	Core Intermediate	2.1	4.7	6.6	4.3	3.4
ML/BoA 1-3 Year Treasury	Short Term Treasuries	0.1	2.9	4.1	2.7	1.8
Bloomberg Barclays Capital High Yield	High Yield Bonds	10.2	-3.8	0.0	3.3	4.8
Alternative Assets	Style	QTR	YTD	1 Year	3 years	5 Years
Bloomberg Barclays Global Treasury Ex US	International Treasuries	4.1	0.8	1.0	2.9	3.3
NCREIF NFI-ODCE Index	Real Estate	-1.6	-0.6	2.2	5.7	7.3
NCKEIF NEI-ODGE IIIGEX						

#### **APPENDIX - DISCLOSURES**

The shadow index is a customized index that matches your portfolio's asset allocation on a quarterly basis.

This index was calculated using the following asset classes and corresponding benchmarks:

Large Cap Equity S&P 500

Mid Cap Equity Russell Mid Cap Small Cap Equity Russell 2000

**Developed Markets Equity Taunton International Index Emerging Markets Equity** MSCI Emerging Markets Alternative Assets Russell 3000 (Lagged) Real Asset Index

Fixed Income Bloomberg Barclays Global Aggregate

Cash & Equivalent 90 Day T Bill

The Policy Index is a passive, policy-weighted index that was constructed as follows:

47.5% Russell 3000 17.5% MSCI ACXUS Net 20.0% Barlcays Aggregate

**2.0% NAREIT** 2.0% NCRFFL 9.0% NCREIF

2.0% NCREIF TIMBER

Real Assets

The Real Asset index is a passive index that was constructed as follows:

13.3% NAREIT 13.3% NCRFFL 13.3% NCREIF TIMBER 60% NCRODCE

- Due to delayed release of data all market values, returns, and cash flows for private equity accounts and indexes have been lagged.
- The Taunton International Index is a passive hybrid index that was constructed as follows:

Before January 2013:

100% MSCI EAFE Net

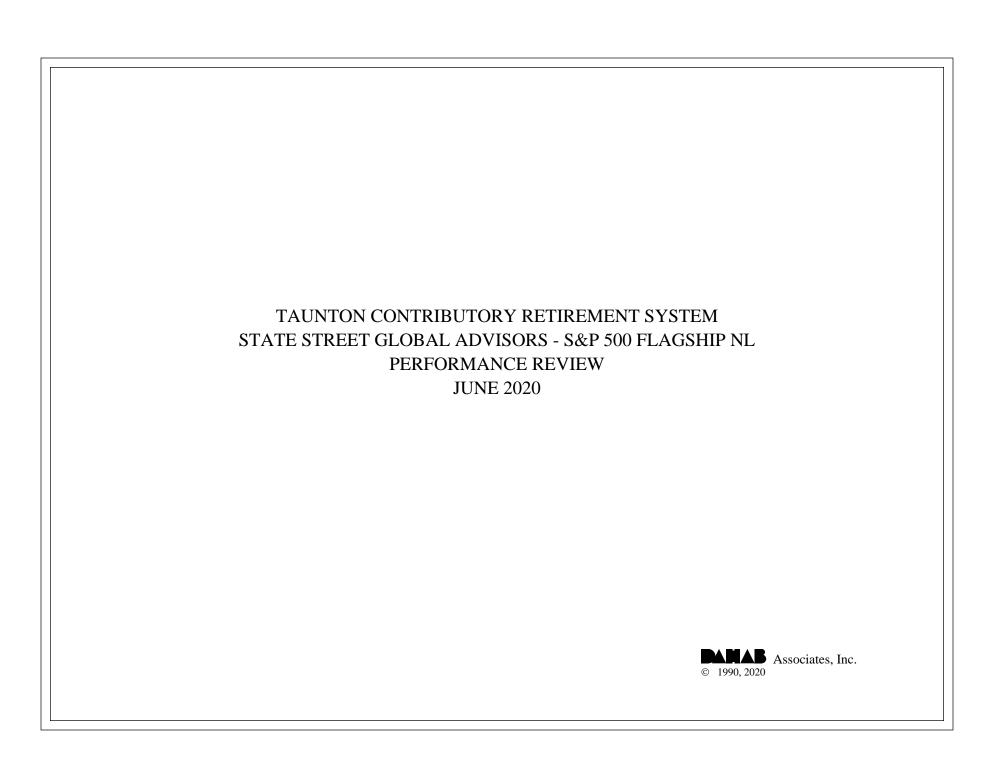
After January 2013:

100% MSCI ACXUS NET

<sup>\*</sup>As of January 2013 the MSCI EAFE Net index was replaced with the MSCI ACXUS Net index.

#### **APPENDIX - DISCLOSURES**

- \* All returns, valuations, and cash flows prior to June 2008 were taken from exhibits produced by the Fund's prior consultant and have not been verified by Dahab Associates.
- \* 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.



#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System's State Street Global Advisors S&P 500 Flagship NL portfolio was valued at \$37,535,711, representing an increase of \$6,391,651 from the March quarter's ending value of \$31,144,060. Last quarter, the Fund posted withdrawals totaling \$2,636, which partially offset the portfolio's net investment return of \$6,394,287. Since there were no income receipts for the second quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$6,394,287.

#### **RELATIVE PERFORMANCE**

Although currently utilizing the S&P 500 Flagship Non-lending Fund, this portfolio has historically employed other SSgA Domestic Large Cap equity funds. It is for that reason that this portfolio's historical returns have a degree of tracking error relative to the S&P 500.

#### **Total Fund**

During the second quarter, the State Street Global Advisors S&P 500 Flagship NL portfolio returned 20.5%, which was equal to the S&P 500 Index's return of 20.5% and ranked in the 51st percentile of the Large Cap universe. Over the trailing twelve-month period, this portfolio returned 7.5%, which was equal to the benchmark's 7.5% performance, and ranked in the 42nd percentile. Since June 2010, the account returned 14.0% per annum and ranked in the 45th percentile. For comparison, the S&P 500 returned an annualized 14.0% over the same time frame.

#### **ASSET ALLOCATION**

This account was fully invested in the SSgA S&P 500 Flagship Non-lending Fund at quarter end.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY								
	Quarter	YTD	1 Year	3 Year	5 Year	Since 06/10		
Total Portfolio - Gross	20.5	-3.1	7.5	10.7	10.8	14.0		
LARGE CAP RANK	(51)	(41)	(42)	(42)	(38)	(45)		
Total Portfolio - Net	20.5	-3.1	7.4	10.7	10.7	14.0		
S&P 500	20.5	-3.1	7.5	10.7	10.7	14.0		
<b>Large Cap Equity - Gross</b>	20.5	-3.1	7.5	10.7	10.8	14.0		
LARGE CAP RANK	(51)	(41)	(42)	(42)	(38)	(45)		
S&P 500	20.5	-3.1	7.5	10.7	10.7	14.0		
Russell 1000G	27.8	9.8	23.3	19.0	15.9	17.2		
Russell 1000V	14.3	-16.3	-8.9	1.8	4.6	10.4		

ASSET ALLOCATION						
Large Cap Equity	100.0%	\$ 37,535,711				
Total Portfolio	100.0%	\$ 37,535,711				

## INVESTMENT RETURN

 Market Value 3/2020
 \$ 31,144,060

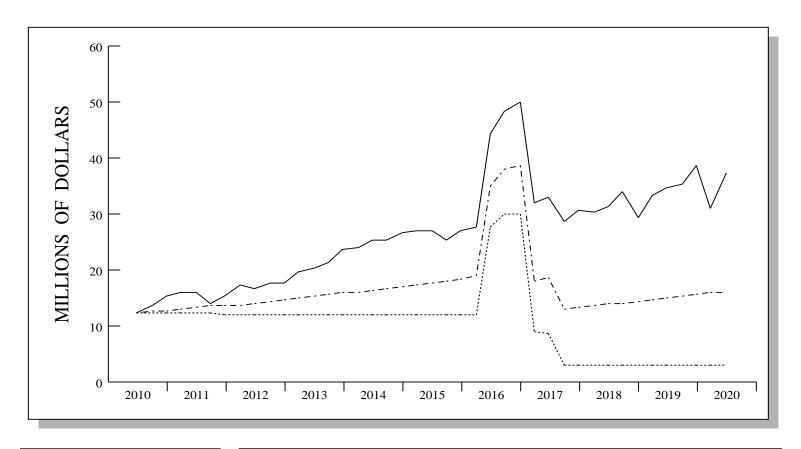
 Contribs / Withdrawals
 -2,636

 Income
 0

 Capital Gains / Losses
 6,394,287

 Market Value 6/2020
 \$ 37,535,711

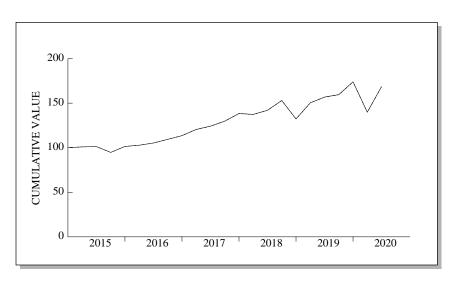
### **INVESTMENT GROWTH**

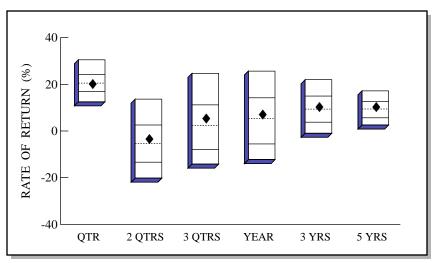


VALUE ASSUMING 8.0% RETURN \$ 16,316,497

	LAST QUARTER	PERIOD 6/10 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 31,144,060 - 2,636 6,394,287 \$ 37,535,711	\$ 12,477,186 - 9,299,865 34,358,390 \$ 37,535,711
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{6,394,287}{6,394,287}$	$ \begin{array}{r} 0 \\ 34,358,390 \\ \hline 34,358,390 \end{array} $

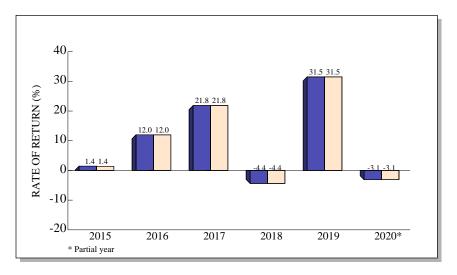
## TOTAL RETURN COMPARISONS





Large Cap Universe



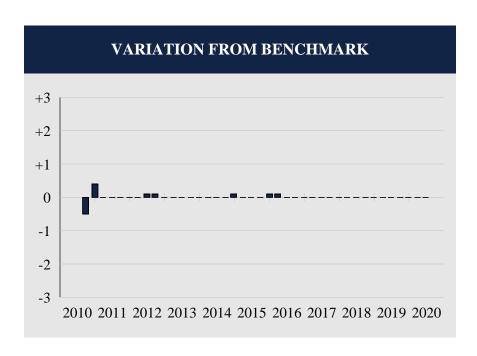


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	20.5	-3.1	5.7	7.5	10.7	10.8
(RANK)	(51)	(41)	(38)	(42)	(42)	(38)
5TH %ILE	30.5	13.6	24.7	25.7	22.0	17.2
25TH %ILE	24.2	2.6	11.2	14.2	15.0	12.7
MEDIAN	20.5	-5.4	2.3	5.4	9.4	9.4
75TH %ILE	16.8	-13.4	-8.0	-5.5	3.8	5.7
95TH %ILE	12.5	-20.2	-14.2	-12.3	-1.0	2.5
S&P 500	20.5	-3.1	5.7	7.5	10.7	10.7

Large Cap Universe

## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

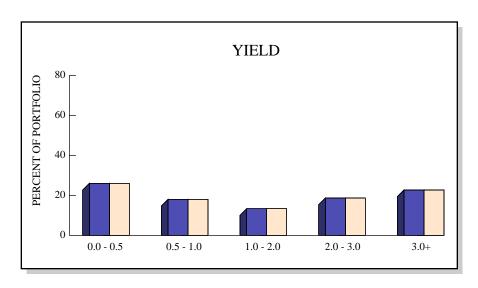
**COMPARATIVE BENCHMARK: S&P 500** 

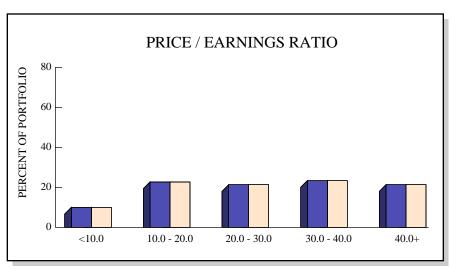


<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	39
Quarters Below the Benchmark	1
Batting Average	.975

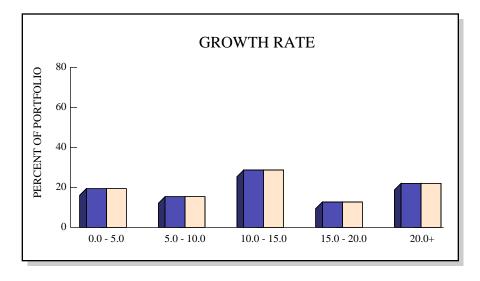
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
9/10	10.8 11.2	11.3 10.8	-0.5 0.4			
12/10	5.9	5.9				
3/11 6/11	5.9 0.1	5.9 0.1	0.0 0.0			
9/11	-13.9	-13.9	0.0			
12/11	11.8	11.8	0.0			
3/12	12.6	12.6	0.0			
6/12	-2.7	-2.8	0.0			
9/12	6.4	6.3	0.1			
12/12	-0.4	-0.4	0.0			
3/13	10.6	10.6	0.0			
6/13	2.9	2.9	0.0			
9/13	5.2	5.2	0.0			
12/13	10.5	10.5	0.0			
3/14	1.8	1.8	0.0			
6/14	5.2	5.2	0.0			
9/14	1.1	1.1	0.0			
12/14	5.0	4.9	0.1			
3/15	0.9	0.9	0.0			
6/15	0.3	0.3	0.0			
9/15	-6.4	-6.4	0.0			
12/15	7.1	7.0	0.1			
3/16	1.4	1.3	0.1			
6/16	2.5	2.5	0.0			
9/16	3.9	3.9	0.0			
12/16	3.8	3.8	0.0			
3/17	6.1	6.1	0.0			
6/17	3.1	3.1	0.0			
9/17	4.5	4.5	0.0			
12/17	6.6	6.6	0.0			
3/18	-0.8	-0.8	0.0			
6/18	3.4	3.4	0.0			
9/18	7.7	7.7	0.0			
12/18	-13.5	-13.5	0.0			
3/19	13.6	13.6	0.0			
6/19	4.3	4.3	0.0			
9/19 12/19	1.7 9.1	1.7 9.1	0.0 0.0			
3/20	-19.6	-19.6	0.0			
6/20	20.5	20.5	0.0			

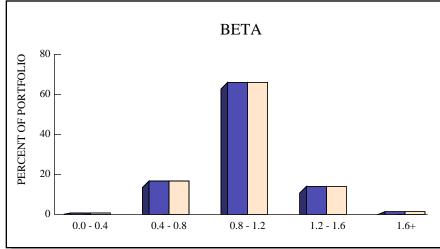
## STOCK CHARACTERISTICS



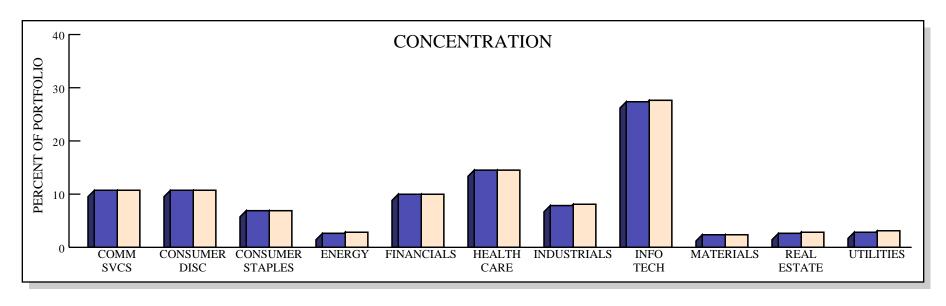


	# HOLDINGS	YIELD	GROWTH	P/E	BETA
PORTFOLIO	505	2.0%	14.5%	39.9	0.99
S&P 500	505	2.0%	14.5%	39.9	1.00

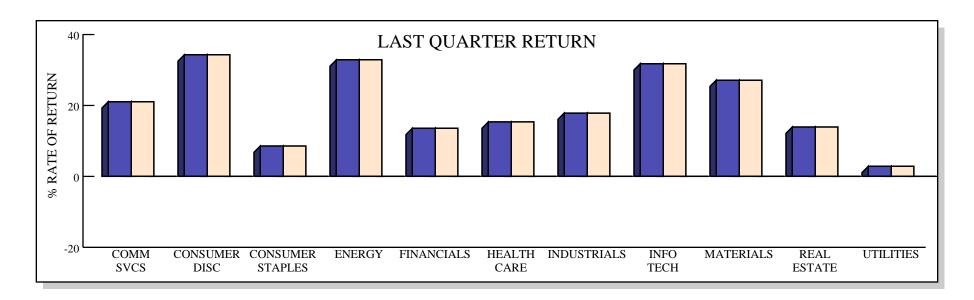




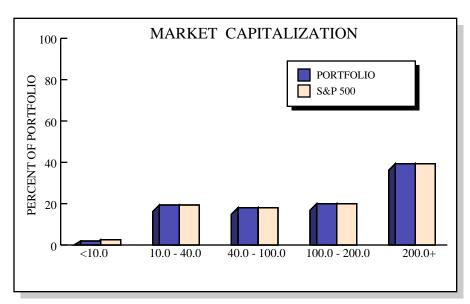
### STOCK INDUSTRY ANALYSIS

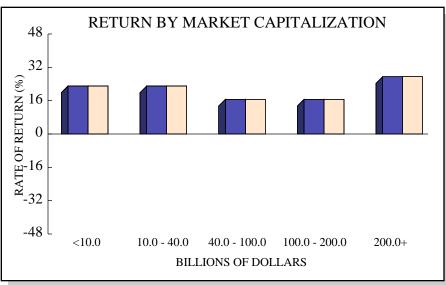






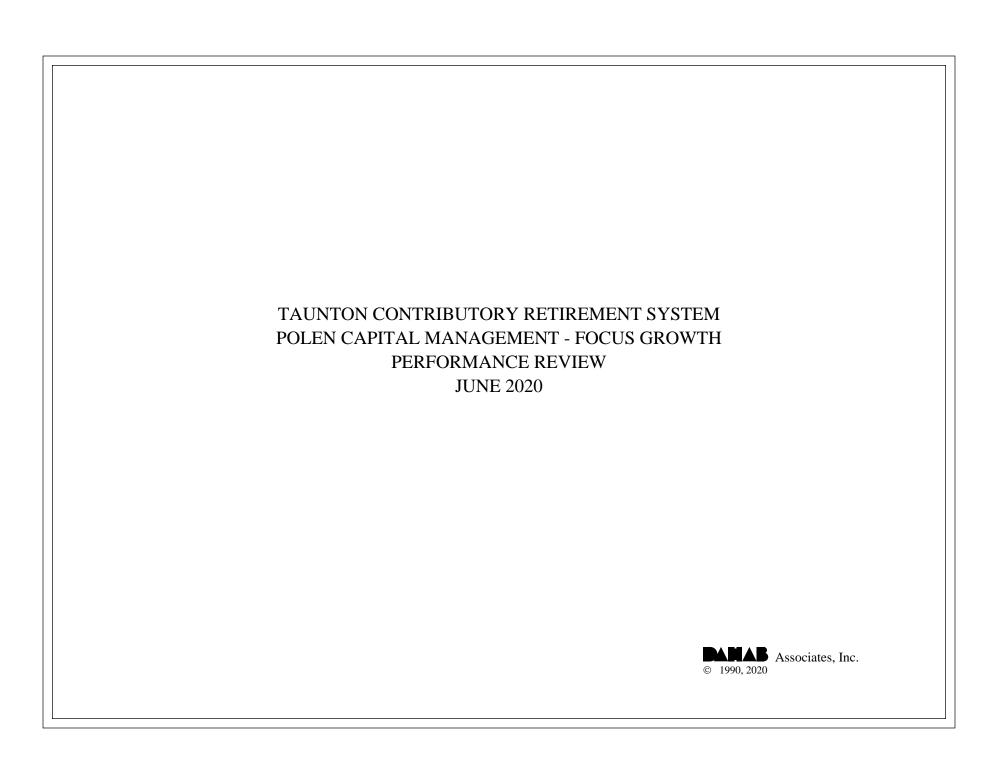
### **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	MICROSOFT CORP	\$ 2,259,571	6.02%	29.4%	Information Technology	\$ 1543.3 B
2	APPLE INC	2,176,032	5.80%	43.8%	Information Technology	1581.2 B
3	AMAZON.COM INC	1,691,157	4.51%	41.5%	Consumer Discretionary	1376.0 B
4	FACEBOOK INC-CLASS A	799,513	2.13%	36.1%	Communication Services	546.5 B
5	ALPHABET INC-CL A	622,524	1.66%	22.0%	Communication Services	425.5 B
6	ALPHABET INC-CL C	605,025	1.61%	21.6%	Communication Services	475.2 B
7	JOHNSON & JOHNSON	542,410	1.45%	8.0%	Health Care	370.5 B
8	BERKSHIRE HATHAWAY INC-CL B	508,039	1.35%	-2.4%	Financials	248.3 B
9	VISA INC-CLASS A SHARES	477,130	1.27%	20.1%	Information Technology	325.9 B
10	PROCTER & GAMBLE CO/THE	433,441	1.15%	9.4%	Consumer Staples	296.0 B



#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System's Polen Capital Management Focus Growth portfolio was valued at \$36,280,252, representing an increase of \$7,723,438 from the March quarter's ending value of \$28,556,814. Last quarter, the Fund posted withdrawals totaling \$35,500, which partially offset the portfolio's net investment return of \$7,758,938. Income receipts totaling \$48,044 plus net realized and unrealized capital gains of \$7,710,894 combined to produce the portfolio's net investment return.

#### RELATIVE PERFORMANCE

#### **Total Fund**

For the second quarter, the Polen Capital Management Focus Growth portfolio returned 27.2%, which was 0.6% below the Russell 1000 Growth Index's return of 27.8% and ranked in the 43rd percentile of the Large Cap Growth universe. Over the trailing year, the portfolio returned 23.5%, which was 0.2% above the benchmark's 23.3% return, ranking in the 27th percentile. Since December 2013, the portfolio returned 18.2% annualized and ranked in the 3rd percentile. The Russell 1000 Growth returned an annualized 14.8% over the same period.

#### **ASSET ALLOCATION**

At the end of the second quarter, large cap equities comprised 96.4% of the total portfolio (\$35.0 million), while cash & equivalents totaled 3.6% (\$1.3 million).

#### **EQUITY ANALYSIS**

At quarter end, the Polen Capital Management portfolio was invested in five of the eleven industry sectors depicted in our analysis. Relative to the Russell 1000 Growth index, the portfolio was heavily concentrated in three sectors: Communication Services, Health Care and Information Technology. The Consumer Discretionary sector was notably underweight, and the Financials sector fell fairly in line with the benchmark. The remaining six sectors were left vacant.

The portfolio underperformed relative to the index in three of the five sectors. Included in these sectors was heavily weighted Information Technology sector. There were also shortfalls seen in the Consumer Discretionary and Financials which further hindered the portfolios performance. Overall, the portfolio fell 60 basis points below the index last quarter.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY									
Quarter YTD 1 Year 3 Year 5 Year Since 12/1									
Total Portfolio - Gross	27.2	10.8	23.5	22.4	18.9	18.2			
LARGE CAP GROWTH RANK	(43)	(40)	(27)	(15)	(6)	(3)			
<b>Total Portfolio - Net</b> 27.1 10.5 22.9 21.9						17.6			
Russell 1000G	27.8	9.8	23.3	19.0	15.9	14.8			
Large Cap Equity - Gross	29.0	11.9	25.1	23.6	19.7	19.0			
LARGE CAP GROWTH RANK	(26)	(28)	(17)	(9)	(4)	(3)			
Russell 1000G	27.8	9.8	23.3	19.0	15.9	14.8			
Russell 1000V	14.3	-16.3	-8.9	1.8	4.6	5.5			
Russell 1000	21.8	-2.8	7.5	10.6	10.5	10.3			

ASSET ALLOCATION						
Large Cap Equity Cash	96.4% 3.6%	\$ 34,985,414 1,294,838				
Total Portfolio	100.0%	\$ 36,280,252				

## INVESTMENT RETURN

 Market Value 3/2020
 \$ 28,556,814

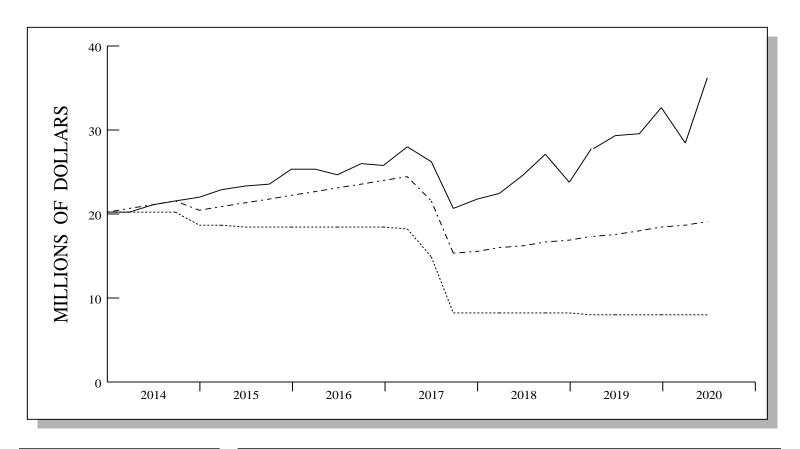
 Contribs / Withdrawals
 - 35,500

 Income
 48,044

 Capital Gains / Losses
 7,710,894

 Market Value 6/2020
 \$ 36,280,252

### **INVESTMENT GROWTH**

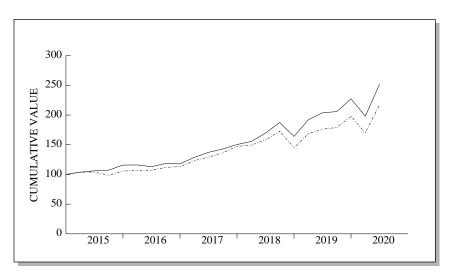


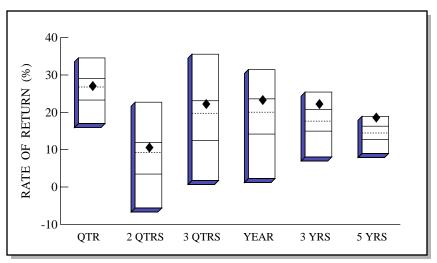
------ ACTUAL RETURN
------ 9.0%
------ 0.0%

VALUE ASSUMING
9.0% RETURN \$ 19,192,787

	LAST QUARTER	PERIOD 12/13 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 28,556,814 - 35,500 7,758,938 \$ 36,280,252	\$ 20,327,518 -12,315,088 28,267,822 \$ 36,280,252
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{48,044}{7,710,894}$ $\overline{7,758,938}$	1,451,624 26,816,198 28,267,822

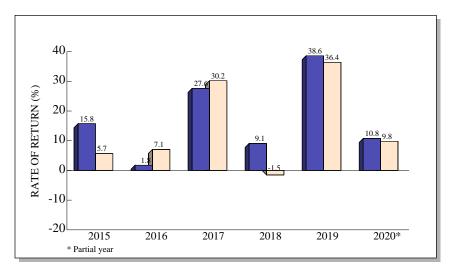
## TOTAL RETURN COMPARISONS





Large Cap Growth Universe



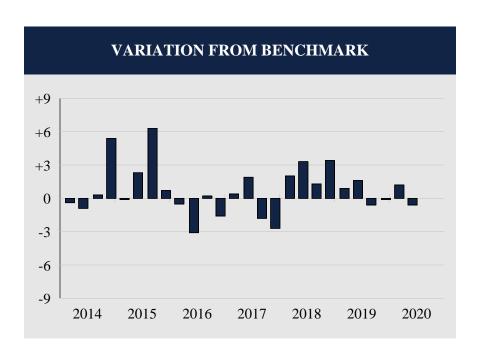


					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	27.2	10.8	22.4	23.5	22.4	18.9
(RANK)	(43)	(40)	(29)	(27)	(15)	(6)
5TH %ILE	34.6	22.7	35.6	31.4	25.4	18.9
25TH %ILE	29.1	12.0	23.1	23.6	20.7	16.3
MEDIAN	26.8	9.2	19.8	20.1	17.7	14.5
75TH %ILE	23.3	3.5	12.4	14.2	15.0	12.7
95TH %ILE	17.0	-5.6	1.8	2.2	8.1	9.0
Russ 1000G	27.8	9.8	21.5	23.3	19.0	15.9

Large Cap Growth Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

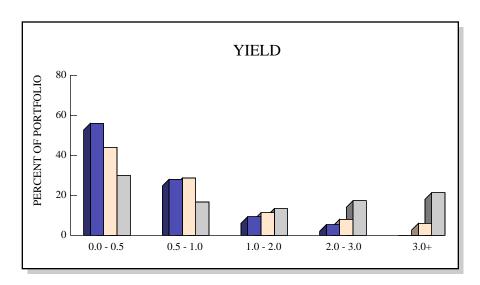
COMPARATIVE BENCHMARK: RUSSELL 1000 GROWTH

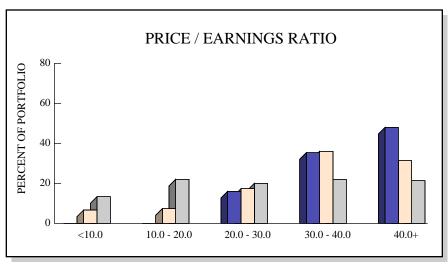


<b>Total Quarters Observed</b>	26
Quarters At or Above the Benchmark	15
<b>Quarters Below the Benchmark</b>	11
Batting Average	.577

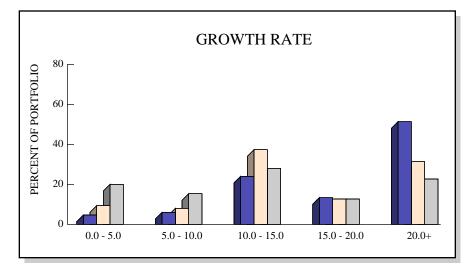
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
3/14	0.7	1.1	-0.4			
6/14	4.2	5.1	-0.9			
9/14	1.8	1.5	0.3			
12/14	10.2	4.8	5.4			
3/15	3.7	3.8	-0.1			
6/15	2.4	0.1	2.3			
9/15	1.0	-5.3	6.3			
12/15	8.0	7.3	0.7			
3/16	0.2	0.7	-0.5			
6/16	-2.5	0.6	-3.1			
9/16	4.8	4.6	0.2			
12/16	-0.6	1.0	-1.6			
3/17	9.3	8.9	0.4			
6/17	6.6	4.7	1.9			
9/17	4.1	5.9	-1.8			
12/17	5.2	7.9	-2.7			
3/18	3.4	1.4	2.0			
6/18	9.1	5.8	3.3			
9/18	10.5	9.2	1.3			
12/18	-12.5	-15.9	3.4			
3/19	17.0	16.1	0.9			
6/19	6.2	4.6	1.6			
9/19	0.9	1.5	-0.6			
12/19	10.5	10.6	-0.1			
3/20	-12.9	-14.1	1.2			
6/20	27.2	27.8	-0.6			

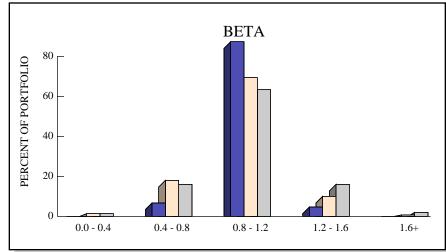
## STOCK CHARACTERISTICS





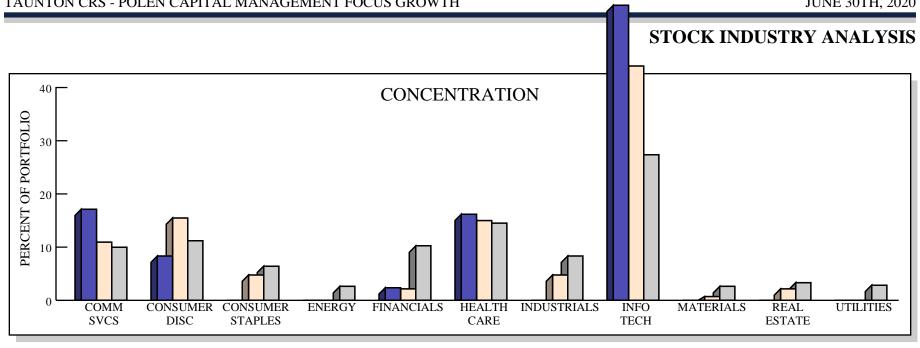
	# HOLDINGS	YIELD	GROWTH	P/E	BETA
PORTFOLIO	22	0.5%	24.8%	108.1	0.97
RUSSELL 1000G	435	1.0%	20.6%	60.1	0.95
RUSSELL 1000	1,004	1.9%	14.9%	39.1	1.00

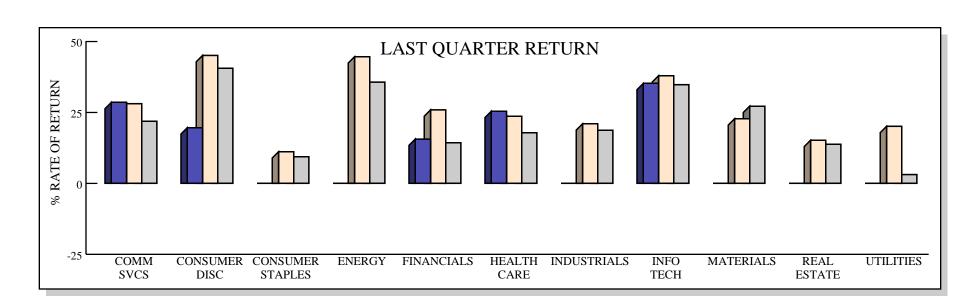




RUSSELL 1000G

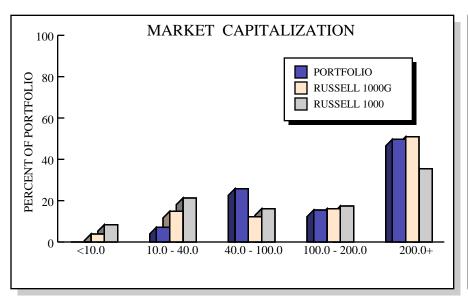
PORTFOLIO

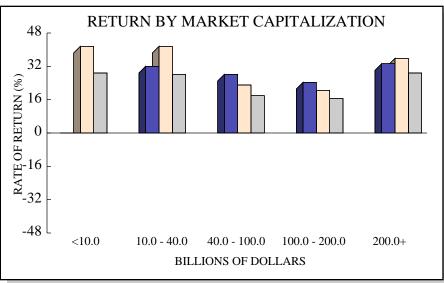




☐ RUSSELL 1000

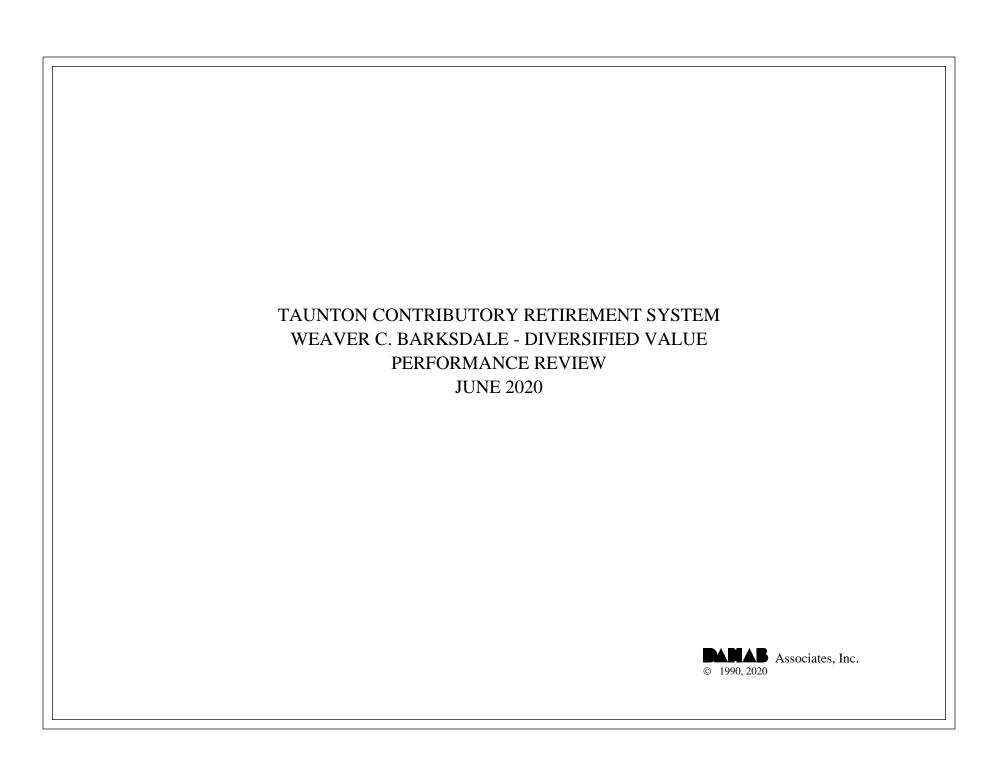
### **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	MICROSOFT CORP	\$ 3,608,232	10.31%	29.4%	Information Technology	\$ 1543.3 B
2	FACEBOOK INC-CLASS A	2,952,818	8.44%	36.1%	Communication Services	546.5 B
3	ADOBE INC	2,605,766	7.45%	36.8%	Information Technology	208.8 B
4	ALPHABET INC-CL C	2,439,891	6.97%	21.6%	Communication Services	475.2 B
5	VISA INC-CLASS A SHARES	1,898,475	5.43%	20.1%	Information Technology	325.9 B
6	ABBOTT LABORATORIES	1,834,726	5.24%	16.3%	Health Care	161.7 B
7	MASTERCARD INC - A	1,745,221	4.99%	22.6%	Information Technology	293.6 B
8	PAYPAL HOLDINGS INC	1,686,198	4.82%	82.0%	Information Technology	204.6 B
9	ZOETIS INC	1,641,191	4.69%	16.6%	Health Care	65.1 B
10	ACCENTURE PLC-CL A	1,635,308	4.67%	32.1%	Information Technology	136.6 B



#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System's Weaver C. Barksdale Diversified Value portfolio was valued at \$24,129,918, representing an increase of \$3,408,362 from the March quarter's ending value of \$20,721,556. Last quarter, the Fund posted withdrawals totaling \$12,946, which partially offset the portfolio's net investment return of \$3,421,308. Income receipts totaling \$219,229 plus net realized and unrealized capital gains of \$3,202,079 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

For the second quarter, the Weaver C. Barksdale Diversified Value portfolio returned 16.5%, which was 2.2% above the Russell 1000 Value Index's return of 14.3% and ranked in the 57th percentile of the Large Cap Value universe. Over the trailing year, the portfolio returned -7.1%, which was 1.8% above the benchmark's -8.9% return, ranking in the 52nd percentile. Since March 2017, the portfolio returned 4.6% annualized and ranked in the 31st percentile. The Russell 1000 Value returned an annualized 2.1% over the same period.

#### **ASSET ALLOCATION**

At the end of the second quarter, large cap equities comprised 96.0% of the total portfolio (\$23.2 million), while cash & equivalents totaled 4.0% (\$962,284).

#### **HOLDINGS ANALYSIS**

At the end of the quarter, the Weaver C. Barksdale & Associates portfolio was invested in all eleven industry sectors in our analysis. With regard to the Russell 1000 Value index, the portfolio was notably overweight in the Financials, Health Care and Information Technology sectors. The remaining sectors were either underweight or closely matched to their index counterpart.

The portfolio outpaced the index in nine of the eleven invested sectors. Included in these sectors were the overweight Financials, Health Care, and Information Technology sectors. There were also bright spots seen in the Communication Services, Consumer Discretionary, Industrials, Materials, Real Estate and Utilities sectors. Overall the portfolio outpaced the index by a whopping 220 basis points.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	YTD	1 Year	3 Year	5 Year	Since 03/17
Total Portfolio - Gross	16.5	-16.1	-7.1	4.5		4.6
LARGE CAP VALUE RANK	(57)	(60)	(52)	(35)		(31)
Total Portfolio - Net	16.5	-16.2	-7.3	4.3		4.4
Russell 1000V	14.3	-16.3	-8.9	1.8	4.6	2.1
Large Cap Equity - Gross	17.2	-16.0	-6.8	4.7		4.8
LARGE CAP VALUE RANK	(49)	(58)	(50)	(33)		(30)
Russell 1000V	14.3	-16.3	-8.9	1.8	4.6	2.1
Russell 1000G	27.8	9.8	23.3	19.0	15.9	19.1
Russell 1000	21.8	-2.8	7.5	10.6	10.5	10.8

ASSET ALLOCATION					
Large Cap Equity Cash	96.0% 4.0%	\$ 23,167,634 962,284			
Total Portfolio	100.0%	\$ 24,129,918			

## INVESTMENT RETURN

 Market Value 3/2020
 \$ 20,721,556

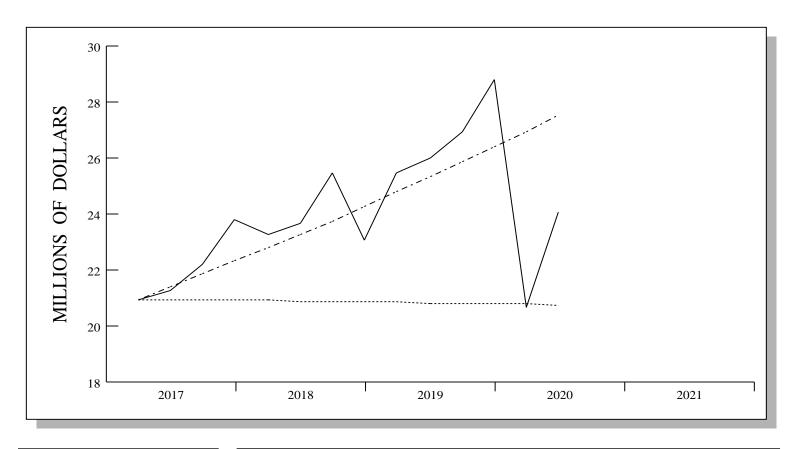
 Contribs / Withdrawals
 - 12,946

 Income
 219,229

 Capital Gains / Losses
 3,202,079

 Market Value 6/2020
 \$ 24,129,918

## **INVESTMENT GROWTH**

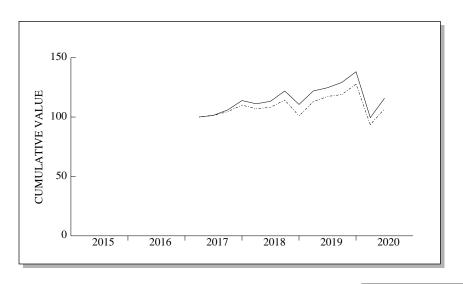


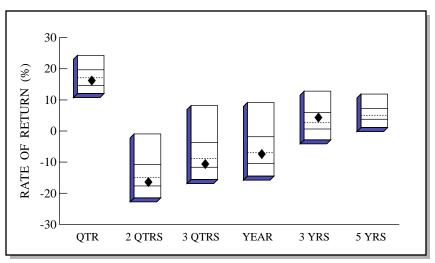
------ ACTUAL RETURN
------ 9.0%
------ 0.0%

VALUE ASSUMING 9.0% RETURN \$ 27,554,216

	LAST QUARTER	PERIOD 3/17 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{r} \$\ 20,721,556 \\ -12,946 \\ \hline 3,421,308 \\ \$\ 24,129,918 \end{array}$	\$ 20,977,401 -178,459 3,330,976 \$ 24,129,918
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 219,229 \\ 3,202,079 \\ \hline 3,421,308 \end{array} $	$ \begin{array}{r} 2,654,657 \\ 676,319 \\ \hline 3,330,976 \end{array} $

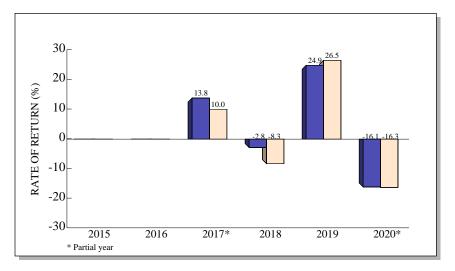
## TOTAL RETURN COMPARISONS





Large Cap Value Universe



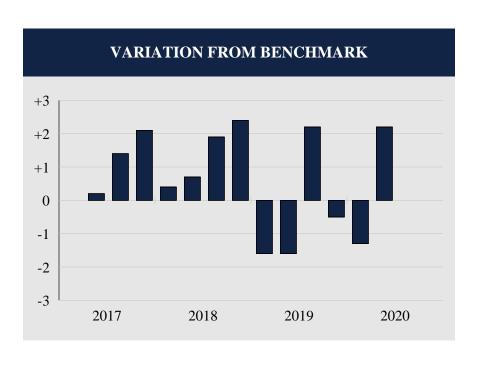


					ANNUA	LIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	16.5	-16.1	-10.3	-7.1	4.5	
(RANK)	(57)	(60)	(66)	(52)	(35)	
5TH %ILE	24.3	-1.0	8.2	9.1	12.8	11.9
25TH %ILE	19.7	-10.8	-3.7	-1.8	5.9	7.2
MEDIAN	17.1	-15.0	-8.8	-7.0	2.7	5.1
75TH %ILE	14.6	-17.7	-11.7	-10.4	0.6	3.8
95TH %ILE	12.0	-21.5	-15.7	-14.6	-2.8	1.1
Russ 1000V	14.3	-16.3	-10.1	-8.9	1.8	4.6

Large Cap Value Universe

## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

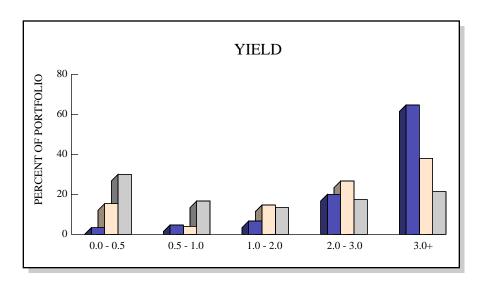
COMPARATIVE BENCHMARK: RUSSELL 1000 VALUE

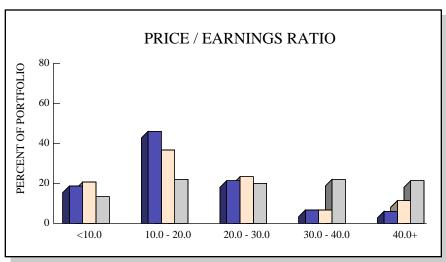


<b>Total Quarters Observed</b>	13
Quarters At or Above the Benchmark	9
Quarters Below the Benchmark	4
<b>Batting Average</b>	.692

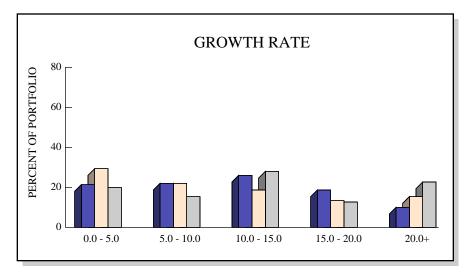
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
6/17	1.5	1.3	0.2			
9/17	4.5	3.1	1.4			
12/17	7.4	5.3	2.1			
3/18	-2.4	-2.8	0.4			
6/18	1.9	1.2	0.7			
9/18	7.6	5.7	1.9			
12/18	-9.3	-11.7	2.4			
3/19	10.3	11.9	-1.6			
6/19	2.2	3.8	-1.6			
9/19	3.6	1.4	2.2			
12/19	6.9	7.4	-0.5			
3/20	-28.0	-26.7	-1.3			
6/20	16.5	14.3	2.2			

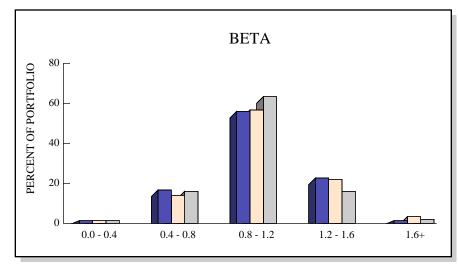
## STOCK CHARACTERISTICS



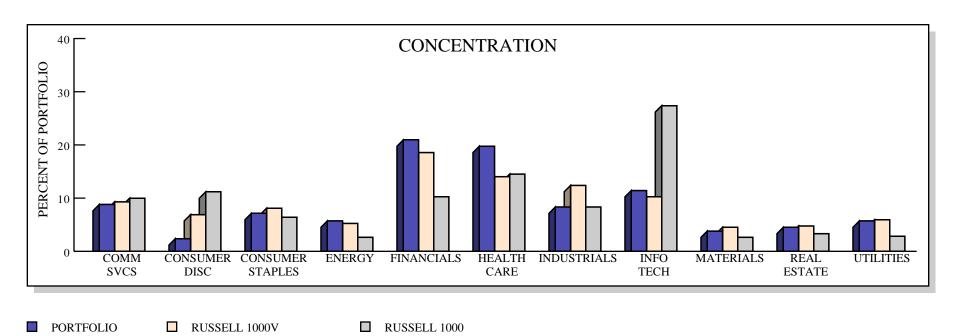


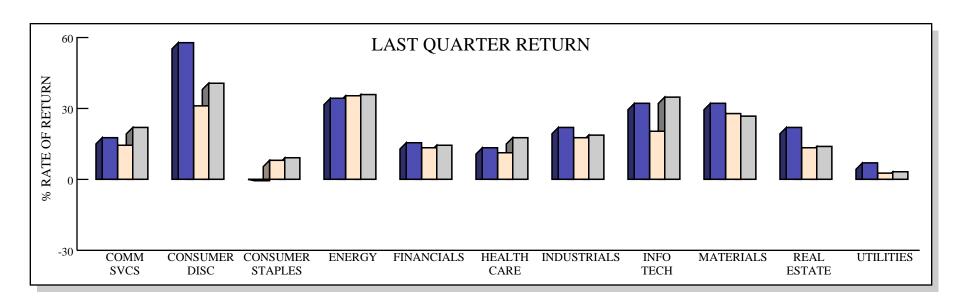
	# HOLDINGS	YIELD	GROWTH	P/E	BETA
PORTFOLIO	54	3.7%	11.2%	18.4	1.02
RUSSELL 1000V	839	2.9%	9.7%	17.2	1.05
RUSSELL 1000	1,004	1.9%	14.9%	39.1	1.00



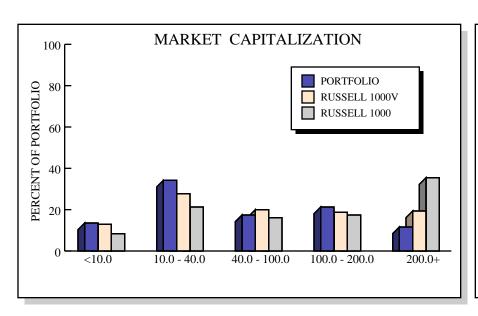


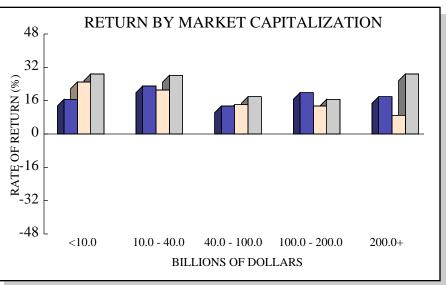
## STOCK INDUSTRY ANALYSIS





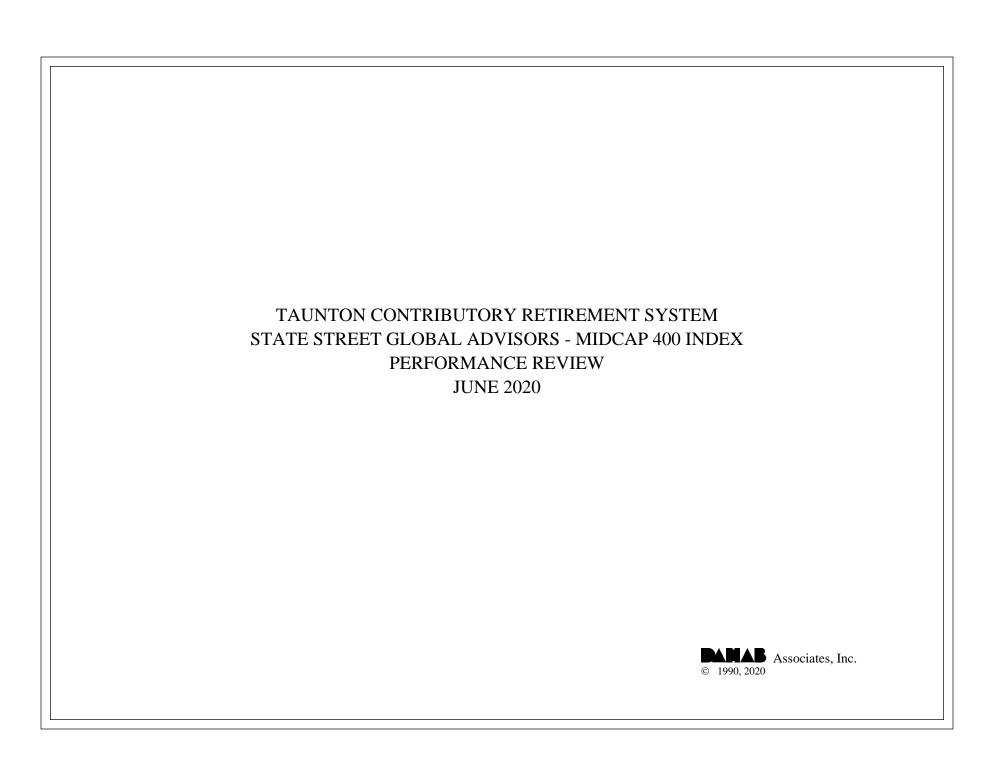
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	LOWE'S COS INC	\$ 593,447	2.56%	58.0%	Consumer Discretionary	\$ 102.0 B
2	ABBVIE INC	575,629	2.48%	30.7%	Health Care	173.0 B
3	APPLE INC	555,590	2.40%	43.8%	Information Technology	1581.2 B
4	ILLINOIS TOOL WORKS	544,483	2.35%	23.8%	Industrials	55.2 B
5	BROADCOM INC	544,427	2.35%	34.5%	Information Technology	126.9 B
6	MICROSOFT CORP	526,684	2.27%	29.4%	Information Technology	1543.3 B
7	TEXAS INSTRUMENTS INC	523,751	2.26%	28.1%	Information Technology	116.5 B
8	MAXIM INTEGRATED PRODUCTS	514,640	2.22%	25.7%	Information Technology	16.2 B
9	QUEST DIAGNOSTICS INC	513,846	2.22%	42.9%	Health Care	15.2 B
10	CUMMINS INC	508,518	2.19%	29.1%	Industrials	25.6 B



#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System's State Street Global Advisors Midcap 400 Index portfolio was valued at \$6,236,307, representing an increase of \$1,210,609 from the March quarter's ending value of \$5,025,698. Last quarter, the Fund posted withdrawals totaling \$762, which partially offset the portfolio's net investment return of \$1,211,371. Since there were no income receipts for the second quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$1,211,371.

#### RELATIVE PERFORMANCE

#### **Total Fund**

During the second quarter, the State Street Global Advisors Midcap 400 Index portfolio returned 24.1%, which was equal to the S&P 400 Index's return of 24.1% and ranked in the 47th percentile of the Mid Cap universe. Over the trailing twelve-month period, this portfolio returned -6.6%, which was 0.1% above the benchmark's -6.7% performance, and ranked in the 62nd percentile. Since September 2017, the account returned 1.5% per annum and ranked in the 60th percentile. For comparison, the S&P 400 returned an annualized 1.4% over the same time frame.

#### ASSET ALLOCATION

This account was fully invested in the SSgA S&P 400 Midcap Index.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY							
	Quarter	YTD	1 Year	3 Year	5 Year	Since 09/17	
Total Portfolio - Gross	24.1	-12.7	-6.6			1.5	
MID CAP RANK	(47)	(60)	(62)			(60)	
Total Portfolio - Net	24.1	-12.7	-6.6			1.4	
S&P 400	24.1	-12.8	-6.7	2.4	5.2	1.4	
Mid Cap Equity - Gross	24.1	-12.7	-6.6			1.5	
MID CAP RANK	(47)	(60)	(62)			(60)	
S&P 400	24.1	-12.8	-6.7	2.4	5.2	1.4	

ASSET ALLOCATION					
Mid Cap Equity	100.0%	\$ 6,236,307			
Total Portfolio	100.0%	\$ 6,236,307			

## INVESTMENT RETURN

 Market Value 3/2020
 \$ 5,025,698

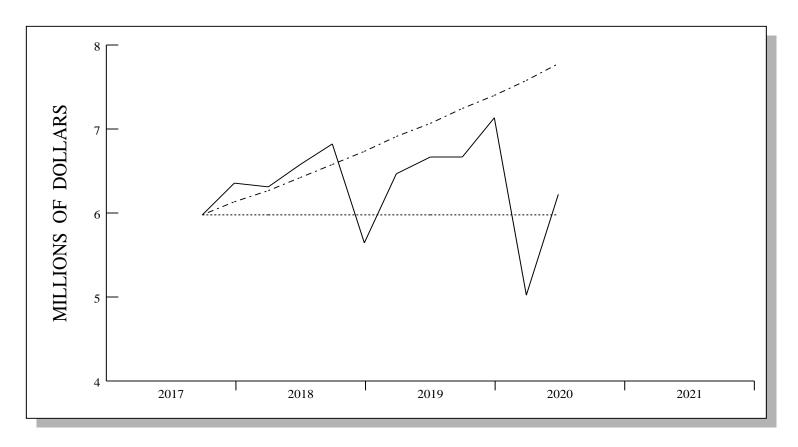
 Contribs / Withdrawals
 -762

 Income
 0

 Capital Gains / Losses
 1,211,371

 Market Value 6/2020
 \$ 6,236,307

## **INVESTMENT GROWTH**

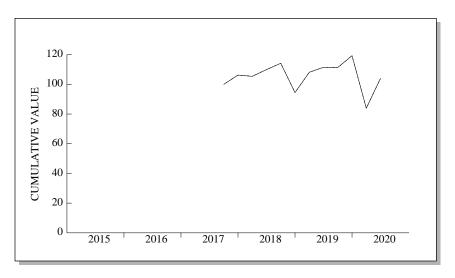


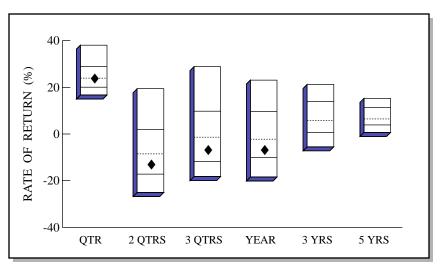
----- ACTUAL RETURN
------ 10.0%
----- 0.0%

VALUE ASSUMING
10.0% RETURN \$ 7,782,476

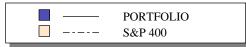
	LAST QUARTER	PERIOD 9/17 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 5,025,698 -762 1,211,371 \$ 6,236,307	\$ 5,995,802 - 8,867 249,372 \$ 6,236,307
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ \underline{1,211,371} \\ 1,211,371 \end{array} $	$ \begin{array}{r} 0 \\ 249,372 \\ \hline 249,372 \end{array} $

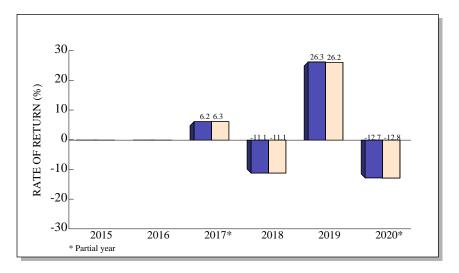
## TOTAL RETURN COMPARISONS





Mid Cap Universe



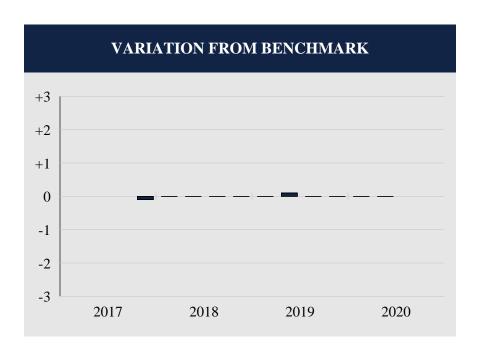


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	_YEAR_	3 YRS	5 YRS
RETURN	24.1	-12.7	-6.5	-6.6		
(RANK)	(47)	(60)	(60)	(62)		
5TH %ILE	38.1	19.4	28.8	23.1	21.2	15.3
25TH %ILE	28.9	1.9	9.8	9.6	13.9	11.4
MEDIAN	24.0	-8.5	-1.4	-2.2	5.8	6.5
75TH %ILE	20.0	-17.2	-11.8	-10.0	0.6	3.9
95TH %ILE	16.7	-25.1	-18.3	-18.4	-5.5	0.7
S&P 400	24.1	-12.8	-6.6	-6.7	2.4	5.2

Mid Cap Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

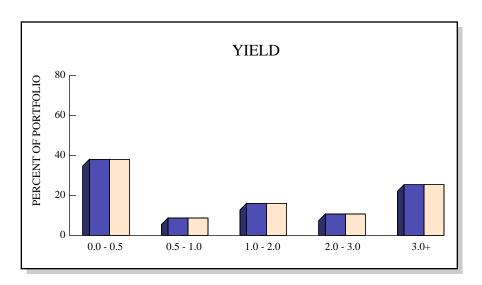
**COMPARATIVE BENCHMARK: S&P 400** 

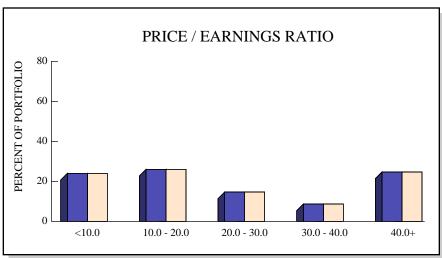


<b>Total Quarters Observed</b>	11
Quarters At or Above the Benchmark	10
<b>Quarters Below the Benchmark</b>	1
Batting Average	.909

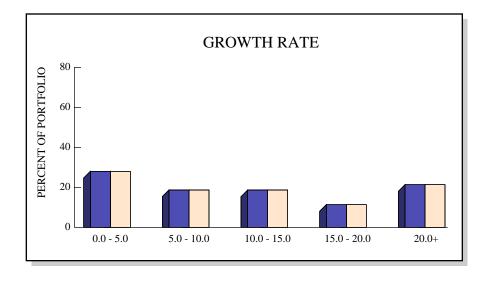
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
12/17	6.2	6.3	-0.1				
3/18	-0.8	-0.8	0.0				
6/18	4.3	4.3	0.0				
9/18	3.9	3.9	0.0				
12/18	-17.3	-17.3	0.0				
3/19	14.5	14.5	0.0				
6/19	3.1	3.0	0.1				
9/19	-0.1	-0.1	0.0				
12/19	7.1	7.1	0.0				
3/20	-29.7	-29.7	0.0				
6/20	24.1	24.1	0.0				

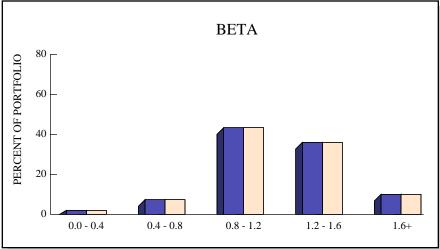
## STOCK CHARACTERISTICS



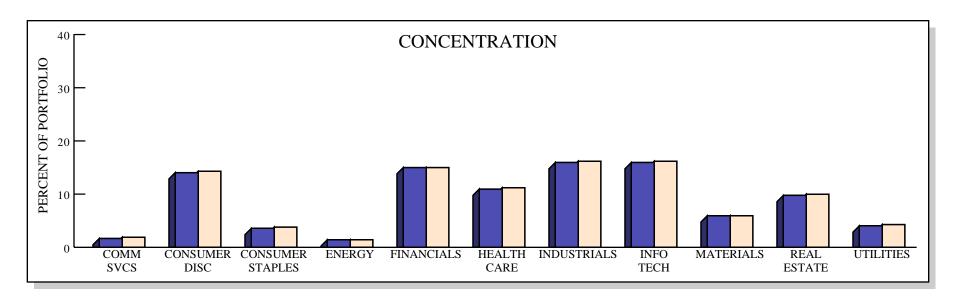


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	400	2.1%	11.2%	62.1	1.18	
S&P 400	400	2.1%	11.2%	62.0	1.18	

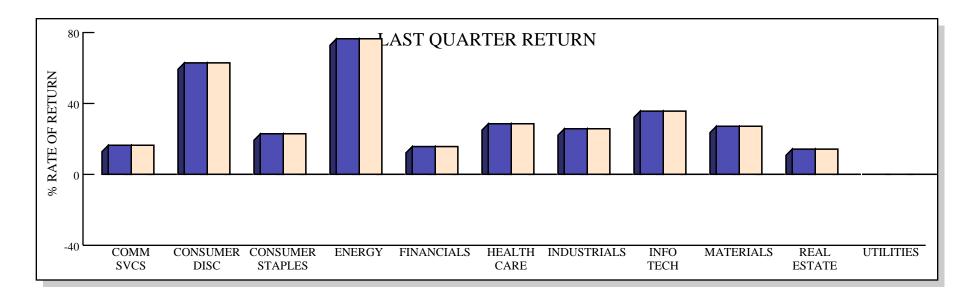




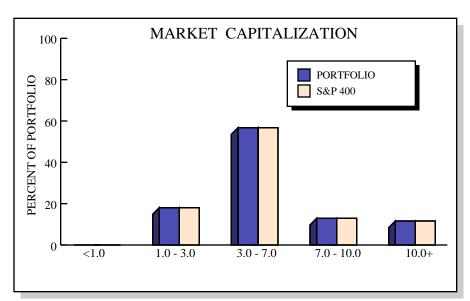
## STOCK INDUSTRY ANALYSIS

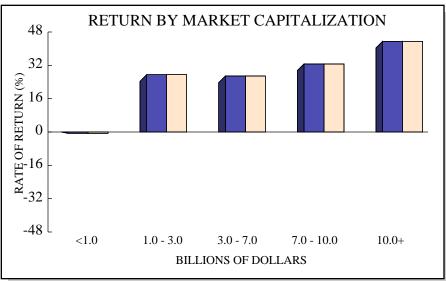


PORTFOLIO S&P 400



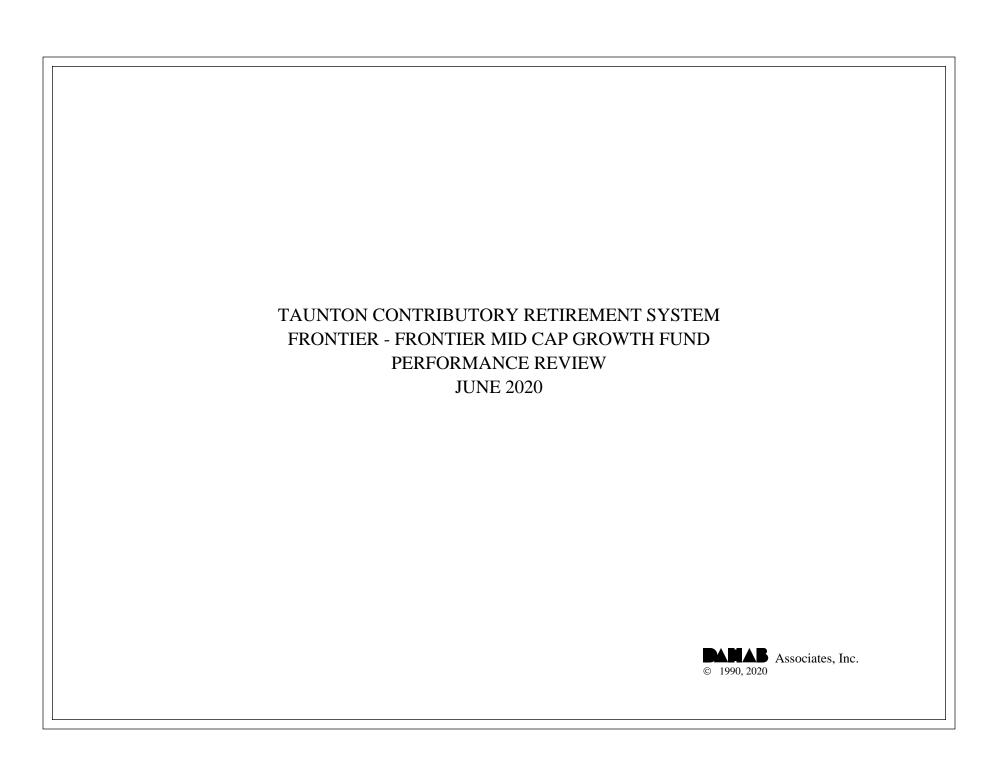
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	TERADYNE INC	\$ 55,946	.90%	56.3%	Information Technology	\$ 14.0 B
2	ETSY INC	50,353	.81%	176.4%	Consumer Discretionary	12.6 B
3	FACTSET RESEARCH SYSTEMS INC	49,599	.80%	26.3%	Financials	12.4 B
4	FAIR ISAAC CORP	48,493	.78%	35.9%	Information Technology	12.1 B
5	CATALENT INC	47,572	.76%	41.1%	Health Care	11.9 B
6	MASIMO CORP	45,370	.73%	28.7%	Health Care	12.3 B
7	POOL CORP	43,227	.69%	38.5%	Consumer Discretionary	10.9 B
8	TRIMBLE INC	43,060	.69%	35.7%	Information Technology	10.8 B
9	MOLINA HEALTHCARE INC	42,003	.67%	27.4%	Health Care	10.5 B
10	COGNEX CORP	40,968	.66%	41.6%	Information Technology	10.3 B



#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System's Frontier Mid Cap Growth Fund was valued at \$19,492,210, representing an increase of \$4,524,806 from the March quarter's ending value of \$14,967,404. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$4,524,806 in net investment returns. Since there were no income receipts for the second quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$4,524,806.

#### RELATIVE PERFORMANCE

#### **Total Fund**

During the second quarter, the Frontier Mid Cap Growth Fund gained 30.4%, which was 0.1% greater than the Russell Mid Cap Growth Index's return of 30.3% and ranked in the 51st percentile of the Mid Cap Growth universe. Over the trailing twelve-month period, this portfolio returned 9.1%, which was 2.8% below the benchmark's 11.9% return, and ranked in the 68th percentile. Since June 2016, the portfolio returned 14.0% per annum and ranked in the 63rd percentile. For comparison, the Russell Mid Cap Growth returned an annualized 15.3% over the same period.

#### ASSET ALLOCATION

This account was fully invested in the Frontier Mid Cap Growth Fund during the quarter.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY								
Quarter YTD 1 Year 3 Year 5 Year Since 06/16								
Total Portfolio - Gross	30.4	1.6	9.1	12.0		14.0		
MID CAP GROWTH RANK	(51)	(62)	(68)	(77)		(63)		
<b>Fotal Portfolio - Net</b> 30.2 1.2 8.3 11.2 13.2						13.2		
Russ Mid Gro	30.3	4.2	11.9	14.8	11.6	15.3		
Mid Cap Equity - Gross	30.4	1.6	9.1	12.0		14.0		
MID CAP GROWTH RANK	(51)	(62)	(68)	(77)		(63)		
Russ Mid Gro	30.3	4.2	11.9	14.8	11.6	15.3		
Russell Mid	24.6	-9.1	-2.3	5.8	6.7	8.4		
S&P 400	24.1	-12.8	-6.7	2.4	5.2	6.2		
Russ Mid Val	19.9	-18.1	-11.8	-0.6	3.3	3.3		

ASSET ALLOCATION						
Mid Cap Equity	100.0%	\$ 19,492,210				
Total Portfolio	100.0%	\$ 19,492,210				

## INVESTMENT RETURN

 Market Value 3/2020
 \$ 14,967,404

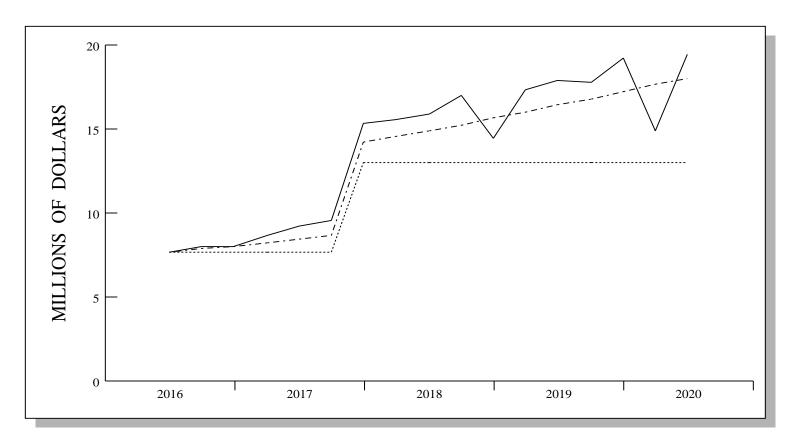
 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 4,524,806

 Market Value 6/2020
 \$ 19,492,210

## **INVESTMENT GROWTH**

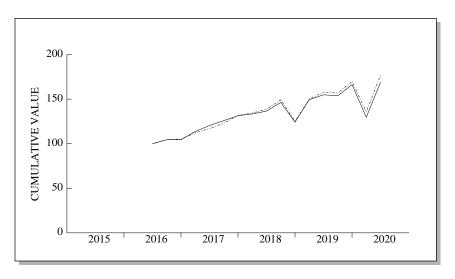


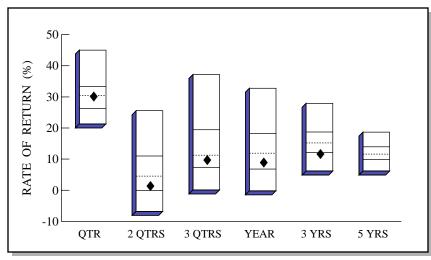
------ ACTUAL RETURN
------ 10.0%
------ 0.0%

VALUE ASSUMING 10.0% RETURN \$ 18,094,704

	LAST QUARTER	PERIOD 6/16 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 14,967,404 0 4,524,806 \$ 19,492,210	\$ 7,713,995 5,311,251 6,466,964 \$ 19,492,210
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 4,524,806 \\ \hline 4,524,806 \end{array} $	52,291 6,414,673 6,466,964

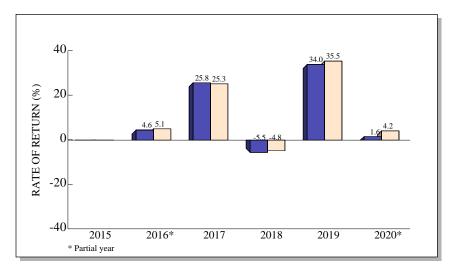
## TOTAL RETURN COMPARISONS





Mid Cap Growth Universe





	OTTD	2 OFFD 9	2 OFF	T/E + D	ANNUA	
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	<u>5 YRS</u>
RETURN	30.4	1.6	9.9	9.1	12.0	
(RANK)	(51)	(62)	(60)	(68)	(77)	
5TH %ILE	45.0	25.6	37.2	32.8	27.9	18.7
25TH %ILE	33.4	11.0	19.5	18.2	18.7	13.9
MEDIAN	30.4	4.5	11.3	11.9	15.2	11.6
75TH %ILE	26.3	-0.1	7.4	6.8	12.1	9.9
95TH %ILE	21.3	-6.8	0.1	-0.2	6.2	6.2
Russ MCG	30.3	4.2	12.7	11.9	14.8	11.6

Mid Cap Growth Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

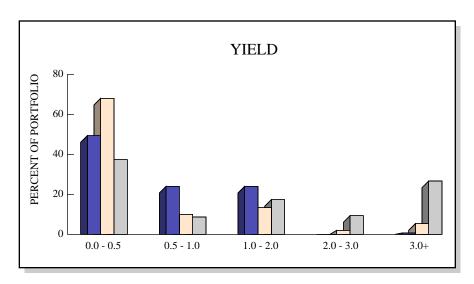
### COMPARATIVE BENCHMARK: RUSSELL MID CAP GROWTH

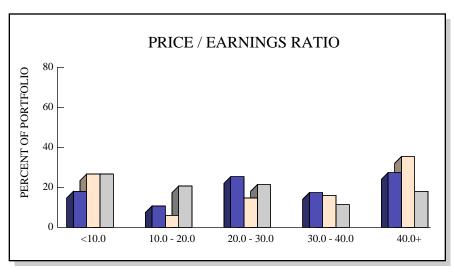


<b>Total Quarters Observed</b>	16
Quarters At or Above the Benchmark	7
<b>Quarters Below the Benchmark</b>	9
Batting Average	.438

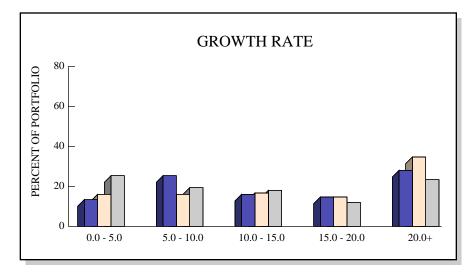
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
9/16	4.4	4.6	-0.2				
12/16	0.1	0.5	-0.4				
3/17	8.8	6.9	1.9				
6/17	5.9	4.2	1.7				
9/17	4.6	5.3	-0.7				
12/17	4.4	6.8	-2.4				
3/18	1.4	2.2	-0.8				
6/18	2.4	3.2	-0.8				
9/18	7.1	7.6	-0.5				
12/18	-15.1	-16.0	0.9				
3/19	20.4	19.6	0.8				
6/19	3.6	5.4	-1.8				
9/19	-0.7	-0.7	0.0				
12/19	8.2	8.2	0.0				
3/20	-22.1	-20.0	-2.1				
6/20	30.4	30.3	0.1				

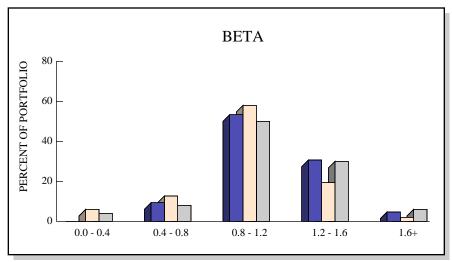
## STOCK CHARACTERISTICS



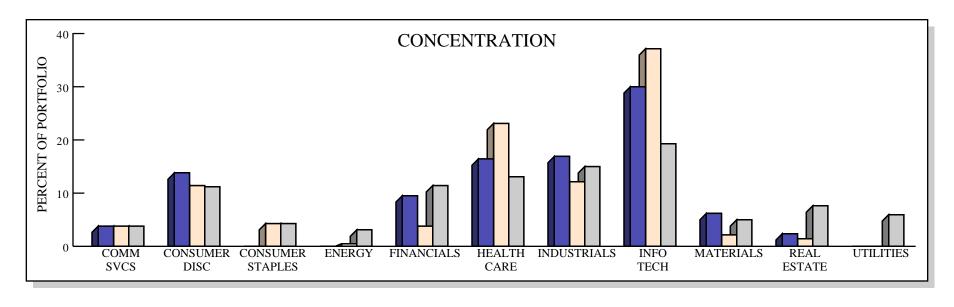


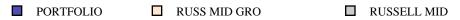
	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	86	0.7%	15.1%	-8.8	1.14	
RUSS MID GRO	330	0.9%	22.3%	11.2	0.97	
RUSSELL MID	811	2.2%	13.9%	17.9	1.09	

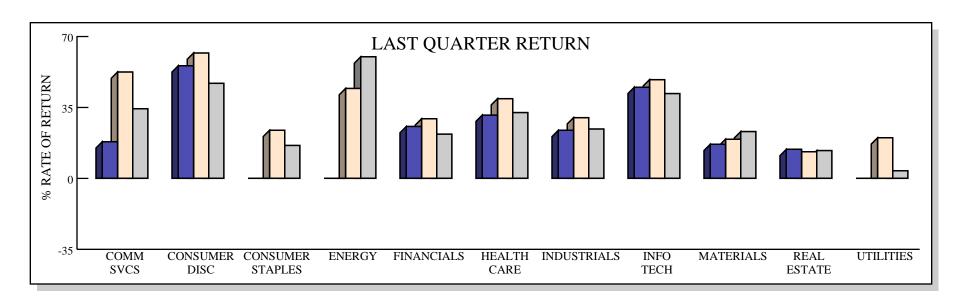




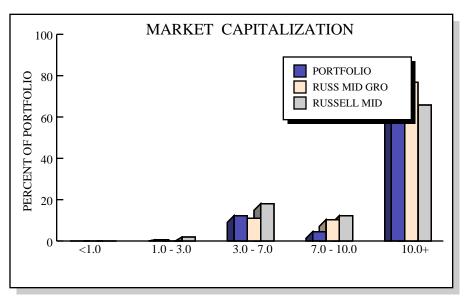
## STOCK INDUSTRY ANALYSIS

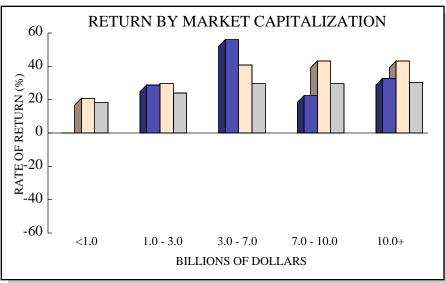






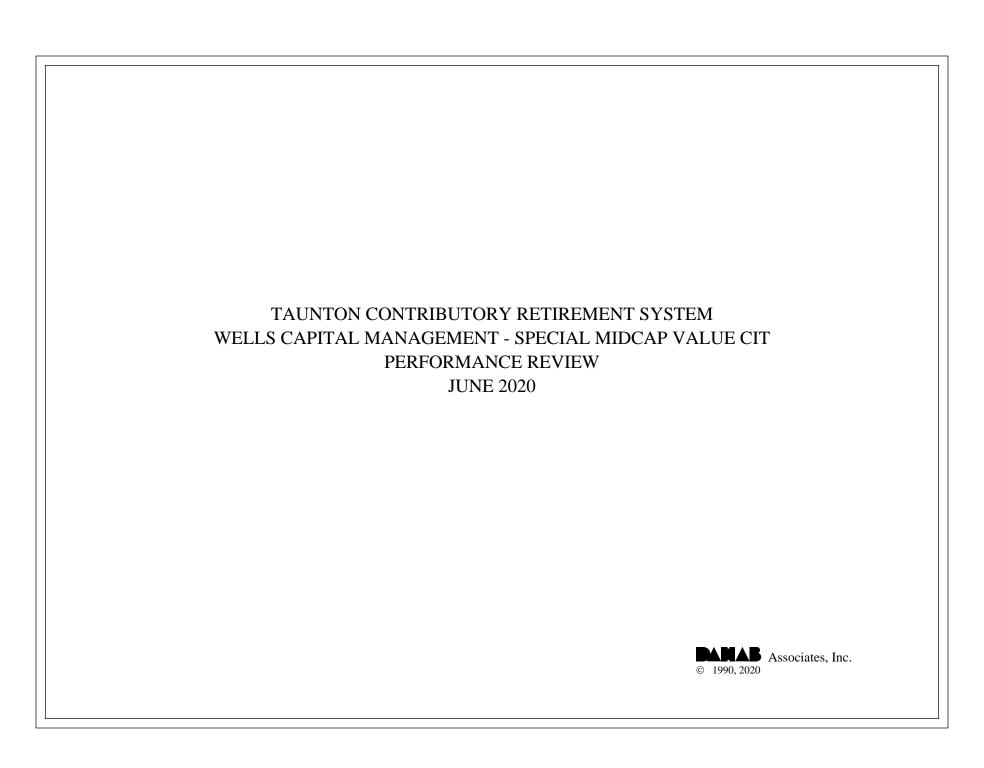
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	DOLLAR GENERAL CORP	\$ 601,059	3.08%	26.4%	Consumer Discretionary	\$ 48.0 B
2	SQUARE INC - A	538,447	2.76%	100.3%	Information Technology	38.1 B
3	AON PLC	517,516	2.65%	17.0%	Financials	44.5 B
4	GLOBAL PAYMENTS INC	514,797	2.64%	17.7%	Information Technology	50.7 B
5	IHS MARKIT LTD	465,835	2.39%	26.2%	Industrials	30.0 B
6	LAM RESEARCH CORP	461,901	2.37%	35.3%	Information Technology	47.0 B
7	MICROCHIP TECHNOLOGY INC	445,461	2.29%	56.0%	Information Technology	25.8 B
8	SBA COMMUNICATIONS CORP	425,132	2.18%	10.5%	Real Estate	33.3 B
9	FMC CORP	422,488	2.17%	22.5%	Materials	12.9 B
10	ELDORADO RESORTS INC	418,226	2.15%	178.2%	Consumer Discretionary	3.9 B



#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System's Wells Capital Management Special MidCap Value CIT portfolio was valued at \$14,957,309, representing an increase of \$2,419,887 from the March quarter's ending value of \$12,537,422. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$2,419,887 in net investment returns. Since there were no income receipts for the second quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$2,419,887.

#### **RELATIVE PERFORMANCE**

As of September 2019, the Wells Capital Management Special U.S. Mid Cap Value portfolio was transitioned into the Wells Capital Management Special U.S. Mid Cap Value CIT fund. The history of the Wells Capital Management Special U.S. Mid Cap Value portfolio is portrayed in the previous year's performance.

During the second quarter, the Wells Capital Management Special MidCap Value CIT portfolio gained 19.3%, which was 0.6% less than the Russell Mid Cap Value Index's return of 19.9% and ranked in the 65th percentile of the Mid Cap Value universe. Over the trailing twelve-month period, this portfolio returned -10.5%, which was 1.3% above the benchmark's -11.8% return and ranked in the 50th percentile. Since June 2016, the portfolio returned 5.1% per annum and ranked in the 40th percentile. For comparison, the Russell Mid Cap Value returned an annualized 3.3% over the same period.

#### ASSET ALLOCATION

This account was fully invested in Wells Capital Management Special U.S. Mid Cap Value CIT fund.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY										
Quarter YTD 1 Year 3 Year 5 Year Since 06/16										
Total Portfolio - Gross	19.3	-19.6	-10.5	1.1		5.1				
MID CAP VALUE RANK	(65)	(65)	(50)	(38)		(40)				
Total Portfolio - Net	<b>Cotal Portfolio - Net</b> 19.2 -19.9 -11.0 0.5 4.4									
Russ Mid Val	19.9	-18.1	-11.8	-0.6	3.3	3.3				
Mid Cap Equity - Gross	19.3	-19.6	-10.5	1.3		5.4				
MID CAP VALUE RANK	(65)	(65)	(50)	(34)		(34)				
Russ Mid Val	19.9	-18.1	-11.8	-0.6	3.3	3.3				
Russell Mid	24.6	-9.1	-2.3	5.8	6.7	8.4				
Russ Mid Gro	30.3	4.2	11.9	14.8	11.6	15.3				

ASSET ALLOCATION						
Mid Cap Equity	100.0%	\$ 14,957,309				
Total Portfolio	100.0%	\$ 14,957,309				

## INVESTMENT RETURN

 Market Value 3/2020
 \$ 12,537,422

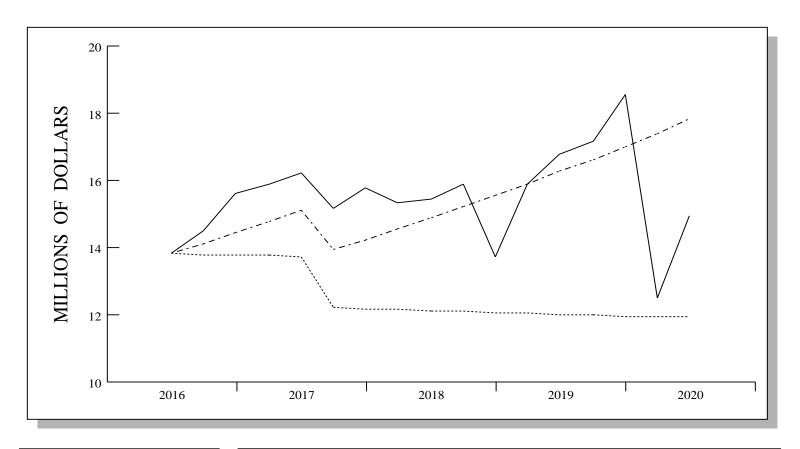
 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 2,419,887

 Market Value 6/2020
 \$ 14,957,309

## **INVESTMENT GROWTH**

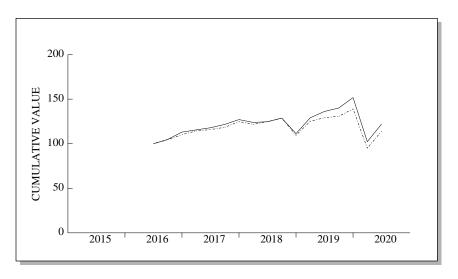


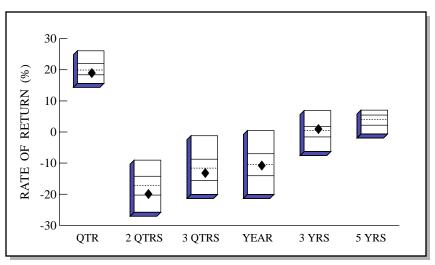
------ ACTUAL RETURN
------ 10.0%
------ 0.0%

VALUE ASSUMING 10.0% RETURN \$ 17,864,073

	LAST QUARTER	PERIOD 6/16 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 12,537,422 0 2,419,887 \$ 14,957,309	\$ 13,846,726 -1,865,226 2,975,809 \$ 14,957,309
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 2,419,887 \\ \hline 2,419,887 \end{array} $	906,559 2,069,250 2,975,809

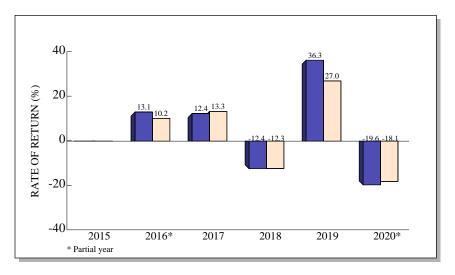
## TOTAL RETURN COMPARISONS





Mid Cap Value Universe



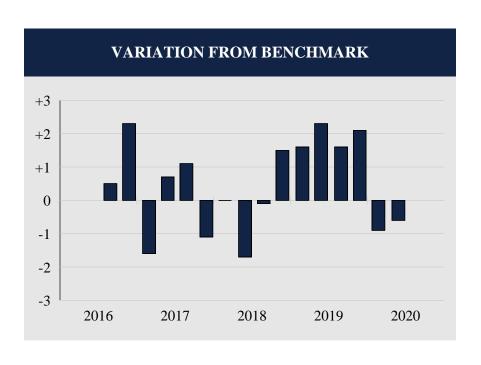


ANNUALIZED						
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	19.3	-19.6	-12.9	-10.5	1.1	
(RANK)	(65)	(65)	(59)	(50)	(38)	
5TH %ILE	26.1	-9.1	-1.2	0.5	6.9	7.0
25TH %ILE	22.1	-14.2	-8.8	-7.0	1.8	5.5
MEDIAN	19.9	-17.2	-11.6	-10.5	0.5	4.0
75TH %ILE	18.4	-20.3	-15.7	-14.0	-1.6	2.2
95TH %ILE	15.6	-25.8	-20.0	-20.1	-6.3	-0.6
Russ MCV	19.9	-18.1	-12.9	-11.8	-0.6	3.3

Mid Cap Value Universe

## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

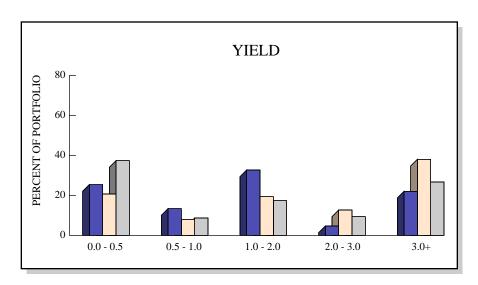
### COMPARATIVE BENCHMARK: RUSSELL MID CAP VALUE

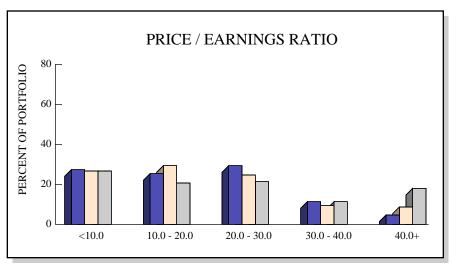


<b>Total Quarters Observed</b>	16
Quarters At or Above the Benchmark	10
<b>Quarters Below the Benchmark</b>	6
Batting Average	.625

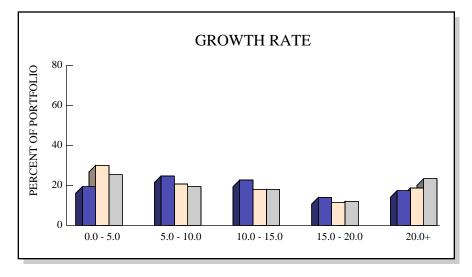
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
9/16	4.9	4.4	0.5			
12/16	7.8	5.5	2.3			
3/17	2.2	3.8	-1.6			
6/17	2.1	1.4	0.7			
9/17	3.2	2.1	1.1			
12/17	4.4	5.5	-1.1			
3/18	-2.5	-2.5	0.0			
6/18	0.7	2.4	-1.7			
9/18	3.2	3.3	-0.1			
12/18	-13.5	-15.0	1.5			
3/19	16.0	14.4	1.6			
6/19	5.5	3.2	2.3			
9/19	2.8	1.2	1.6			
12/19	8.4	6.3	2.1			
3/20	-32.6	-31.7	-0.9			
6/20	19.3	19.9	-0.6			

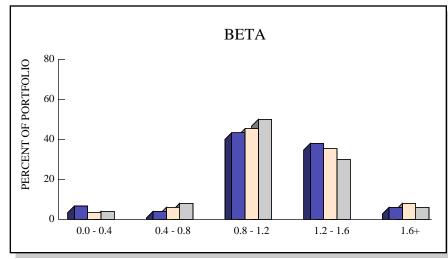
## STOCK CHARACTERISTICS



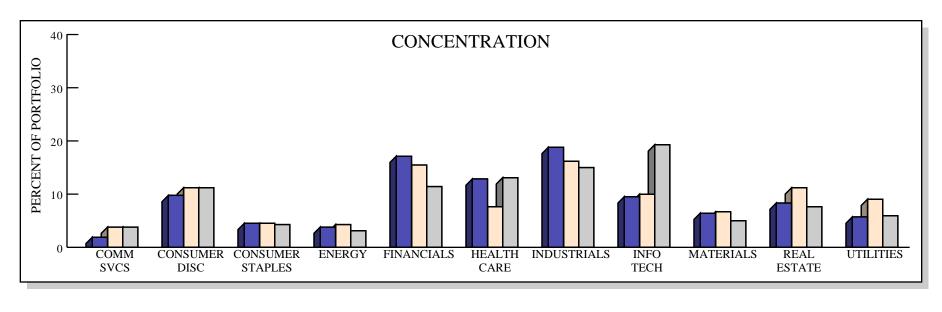


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	67	2.0%	11.5%	18.3	1.13	
RUSS MID VAL	687	2.8%	10.2%	21.6	1.15	
RUSSELL MID	811	2.2%	13.9%	17.9	1.09	

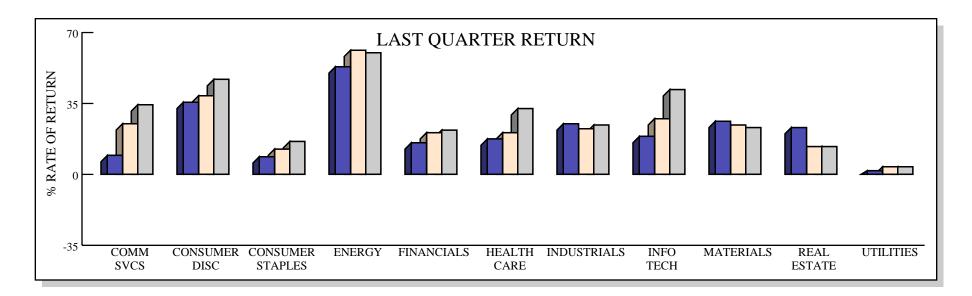




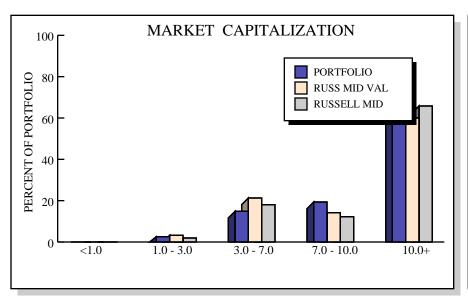
## STOCK INDUSTRY ANALYSIS

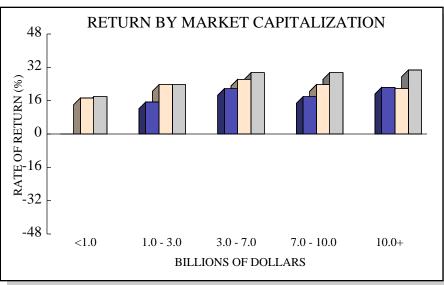






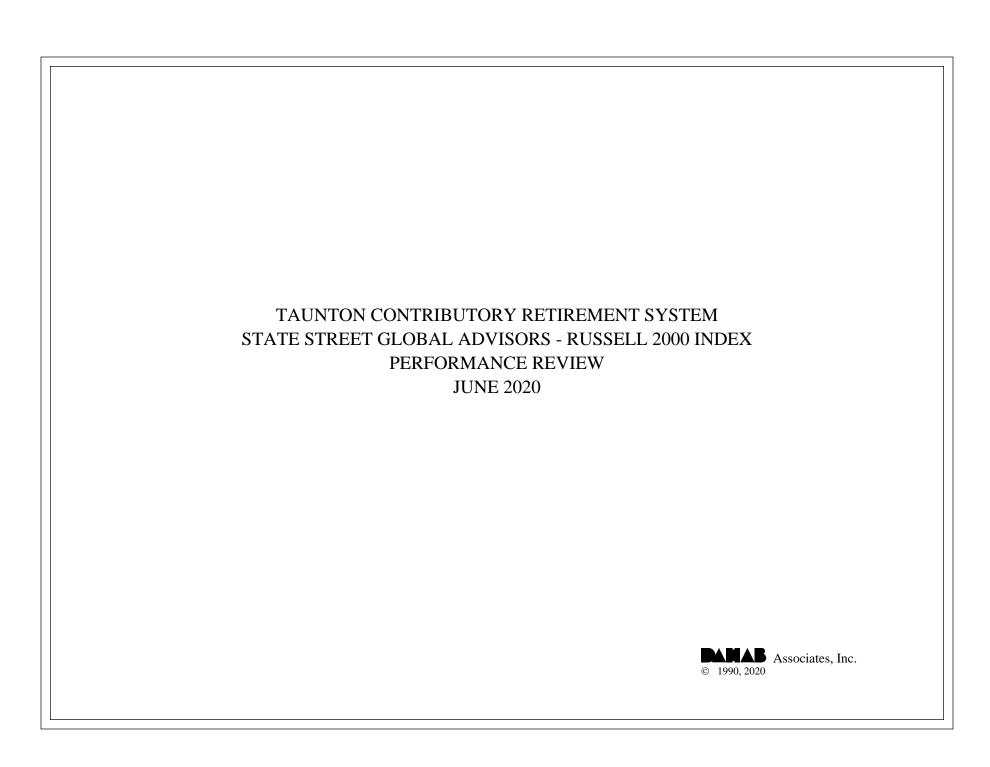
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	ALCON INC	\$ 475,985	3.18%	12.8%	Health Care	\$ 28.0 B
2	REYNOLDS CONSUMER PRODUCTS I	460,930	3.08%	19.1%	Consumer Staples	7.3 B
3	AMDOCS LTD	441,441	2.95%	11.4%	Information Technology	8.1 B
4	STANLEY BLACK & DECKER INC	430,405	2.88%	40.2%	Industrials	21.5 B
5	BROWN & BROWN INC	411,758	2.75%	12.8%	Financials	11.6 B
6	HUMANA INC	407,913	2.73%	23.7%	Health Care	51.3 B
7	VARIAN MEDICAL SYSTEMS INC	394,637	2.64%	19.4%	Health Care	11.1 B
8	KANSAS CITY SOUTHERN	385,467	2.58%	17.7%	Industrials	14.2 B
9	CBRE GROUP INC - A	353,530	2.36%	19.9%	Real Estate	15.2 B
10	REPUBLIC SERVICES INC	351,092	2.35%	9.9%	Industrials	26.1 B



#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System's State Street Global Advisors Russell 2000 Index portfolio was valued at \$5,304,265, representing an increase of \$1,073,789 from the March quarter's ending value of \$4,230,476. Last quarter, the Fund posted withdrawals totaling \$647, which partially offset the portfolio's net investment return of \$1,074,436. Since there were no income receipts for the second quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$1,074,436.

#### **RELATIVE PERFORMANCE**

During the second quarter, the State Street Global Advisors Russell 2000 Index portfolio returned 25.4%, which was equal to the Russell 2000 Index's return of 25.4% and ranked in the 51st percentile of the Small Cap universe. Over the trailing twelve-month period, this portfolio returned -6.6%, which was 0.1% above the benchmark's -6.7% performance, and ranked in the 47th percentile. Since September 2017, the account returned 0.2% per annum and ranked in the 45th percentile. For comparison, the Russell 2000 returned an annualized 0.1% over the same time frame.

#### **ASSET ALLOCATION**

This account was fully invested in the SSGA Russell 2000 Index Fund

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY							
	Quarter	YTD	1 Year	3 Year	5 Year	Since 09/17	
Total Portfolio - Gross	25.4	-13.0	-6.6			0.2	
SMALL CAP RANK	(51)	(47)	(47)			(45)	
Total Portfolio - Net	25.4	-13.0	-6.7			0.1	
Russell 2000	25.4	-13.0	-6.7	2.0	4.3	0.1	
Small Cap Equity - Gross	25.4	-13.0	-6.6			0.2	
SMALL CAP RANK	(51)	(47)	(47)			(45)	
Russell 2000	25.4	-13.0	-6.7	2.0	4.3	0.1	

ASSET ALLOCATION					
Small Cap	100.0%	\$ 5,304,265			
Total Portfolio	100.0%	\$ 5,304,265			

## INVESTMENT RETURN

 Market Value 3/2020
 \$ 4,230,476

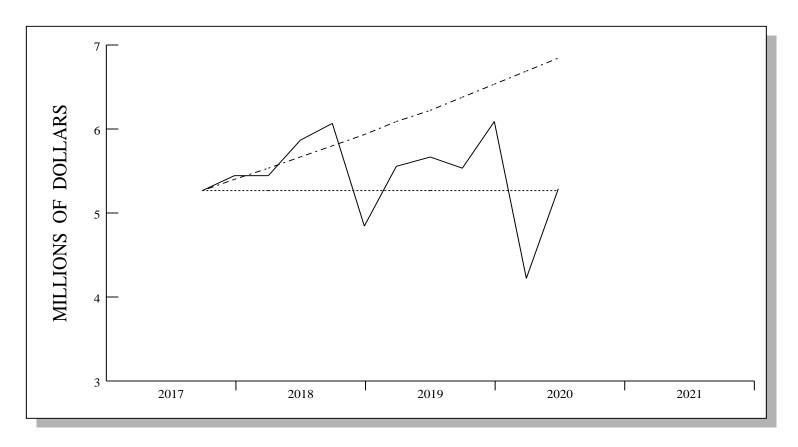
 Contribs / Withdrawals
 -647

 Income
 0

 Capital Gains / Losses
 1,074,436

 Market Value 6/2020
 \$ 5,304,265

### **INVESTMENT GROWTH**

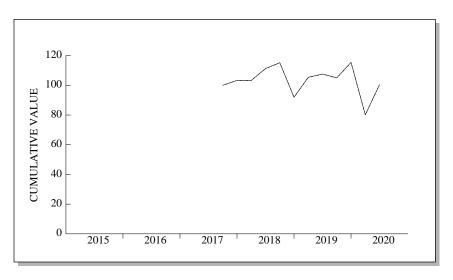


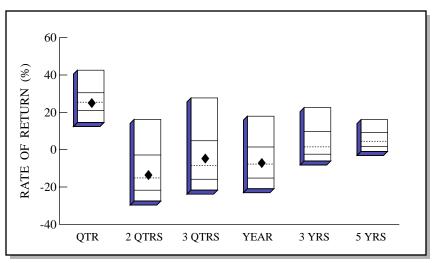
----- ACTUAL RETURN
------ 10.0%
----- 0.0%

VALUE ASSUMING 10.0% RETURN \$ 6,858,624

	LAST QUARTER	PERIOD 9/17 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 4,230,476 -647 1,074,436 \$ 5,304,265	\$ 5,282,771 - 6,438 27,932 \$ 5,304,265
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 1,074,436 \\ \hline 1,074,436 \end{array} $	27,932 27,932

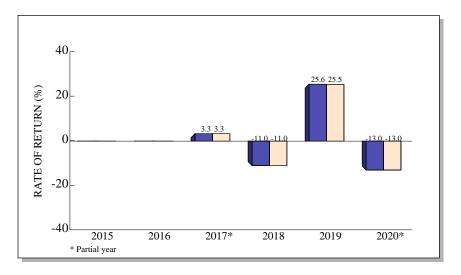
# TOTAL RETURN COMPARISONS





Small Cap Universe



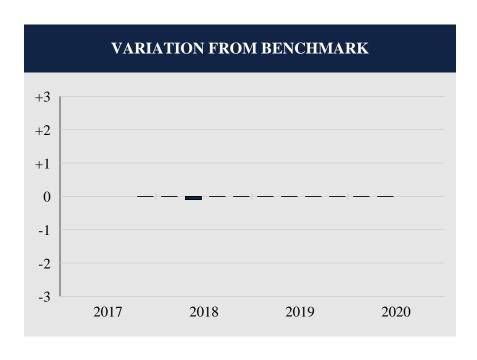


	_QTR	2 QTRS	3 QTRS	YEAR	ANNUA	ALIZED 5 YRS
RETURN (RANK)	25.4 (51)	-13.0 (47)	-4.3 (41)	-6.6 (47)		
5TH %ILE	42.6	16.2	27.7	18.0	22.6	16.1
25TH %ILE	30.5	-2.9	4.8	1.4	9.7	9.1
MEDIAN	25.4	-15.1	-8.5	-7.7	1.5	4.5
75TH %ILE	20.9	-21.7	-15.8	-15.2	-2.5	1.8
95TH %ILE	14.5	-27.6	-21.7	-20.9	-6.0	-0.9
Russ 2000	25.4	-13.0	-4.4	-6.7	2.0	4.3

Small Cap Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

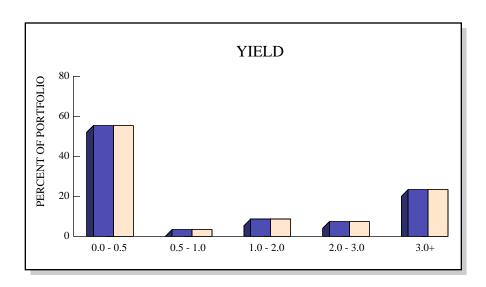
**COMPARATIVE BENCHMARK: RUSSELL 2000** 

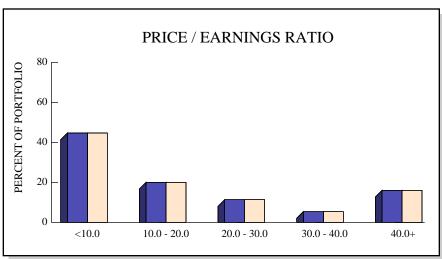


<b>Total Quarters Observed</b>	11
Quarters At or Above the Benchmark	10
<b>Quarters Below the Benchmark</b>	1
Batting Average	.909

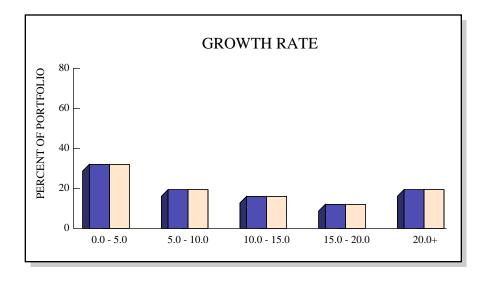
RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
12/17	3.3	3.3	0.0		
3/18	-0.1	-0.1	0.0		
6/18	7.7	7.8	-0.1		
9/18	3.6	3.6	0.0 0.0		
12/18	-20.2	-20.2			
3/19	14.6	14.6	0.0		
6/19	2.1	2.1	0.0		
9/19	-2.4	-2.4	0.0		
12/19	9.9	9.9	0.0		
3/20	-30.6	-30.6	0.0		
6/20	25.4	25.4	0.0		

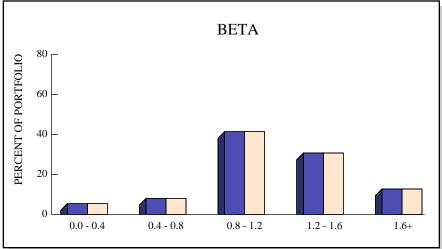
## STOCK CHARACTERISTICS



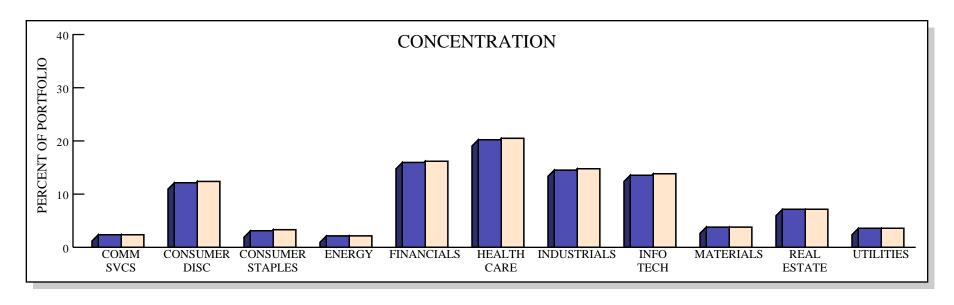


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	2,005	3.0%	12.8%	19.5	1.15	
RUSSELL 2000	2,005	3.0%	12.8%	19.5	1.15	

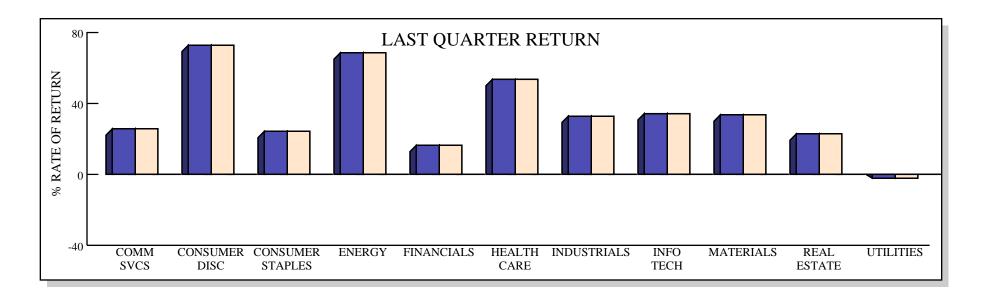




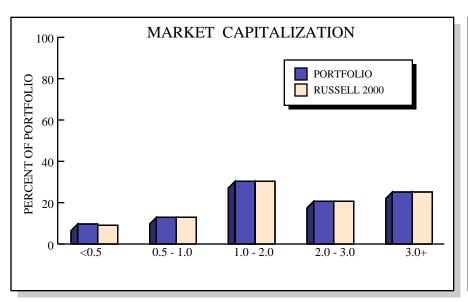
### STOCK INDUSTRY ANALYSIS

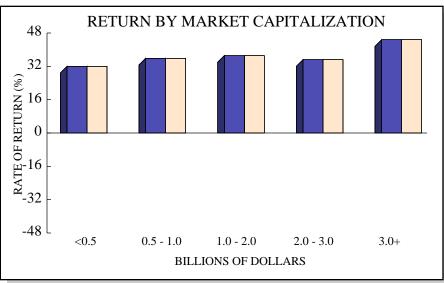


■ PORTFOLIO ■ RUSSELL 2000



### **TOP TEN HOLDINGS**

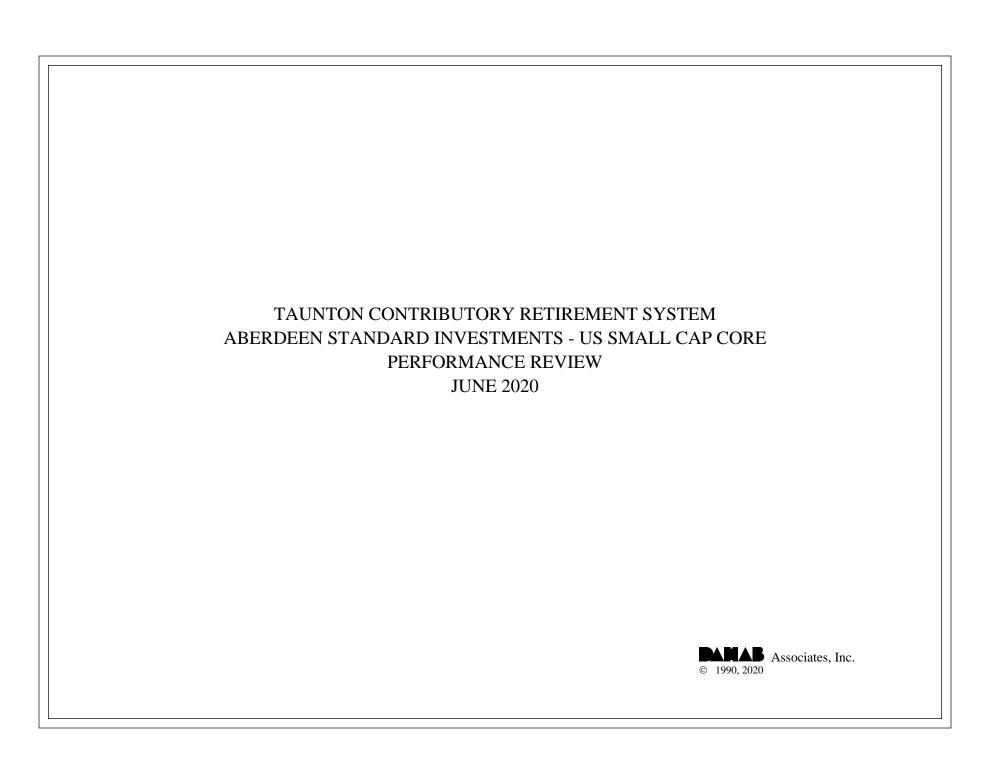




# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	OFFICE DEPOT INC	\$ 36,590	.69%	43.3%	Consumer Discretionary	\$ 12.4 B
2	DECKERS OUTDOOR CORP	16,300	.31%	46.6%	Consumer Discretionary	5.5 B
3	LHC GROUP INC	15,689	.30%	24.3%	Health Care	5.5 B
4	BJ'S WHOLESALE CLUB HOLDINGS	15,206	.29%	46.3%	Consumer Staples	5.2 B
5	CHURCHILL DOWNS INC	15,046	.28%	29.3%	Consumer Discretionary	5.3 B
6	NOVAVAX INC	14,503	.27%	513.8%	Health Care	5.0 B
7	MYOKARDIA INC	14,300	.27%	106.1%	Health Care	5.1 B
8	SITEONE LANDSCAPE SUPPLY INC	14,246	.27%	54.8%	Industrials	4.8 B
9	HELEN OF TROY LTD	14,142	.27%	30.9%	Consumer Discretionary	4.8 B
10	EASTGROUP PROPERTIES INC	13,640	.26%	14.3%	Real Estate	4.6 B

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#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System's Aberdeen Standard Investments US Small Cap Core portfolio was valued at \$17,613,113, representing an increase of \$3,967,832 from the March quarter's ending value of \$13,645,281. Last quarter, the Fund posted withdrawals totaling \$19,910, which partially offset the portfolio's net investment return of \$3,987,742. Since there were no income receipts for the second quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$3,987,742.

#### **RELATIVE PERFORMANCE**

During the second quarter, the Aberdeen Standard Investments US Small Cap Core portfolio returned 29.2%, which was 3.8% above the Russell 2000 Index's return of 25.4% and ranked in the 31st percentile of the Small Cap universe. Over the trailing twelve-month period, this portfolio returned 7.4%, which was 14.1% above the benchmark's -6.7% performance, and ranked in the 16th percentile. Since June 2017, the account returned 6.8% per annum and ranked in the 32nd percentile. For comparison, the Russell 2000 returned an annualized 2.0% over the same time frame.

#### **ASSET ALLOCATION**

This account was fully invested in the Aberdeen Standard Investments US Small Cap Core Fund.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY							
	Quarter	YTD	1 Year	3 Year	5 Year		
Total Portfolio - Gross	29.2	-0.6	7.4	6.8			
SMALL CAP RANK	(31)	(23)	(16)	(32)			
Total Portfolio - Net	29.1	-0.8	6.9	6.3			
Russell 2000	25.4	-13.0	-6.7	2.0	4.3		
Small Cap Equity - Gross	29.2	-0.6	7.4	6.8			
SMALL CAP RANK	(31)	(23)	(16)	(32)			
Russell 2000	25.4	-13.0	-6.7	2.0	4.3		

ASSET ALLOCATION					
Small Cap	100.0%	\$ 17,613,113			
Total Portfolio	100.0%	\$ 17,613,113			

## INVESTMENT RETURN

 Market Value 3/2020
 \$ 13,645,281

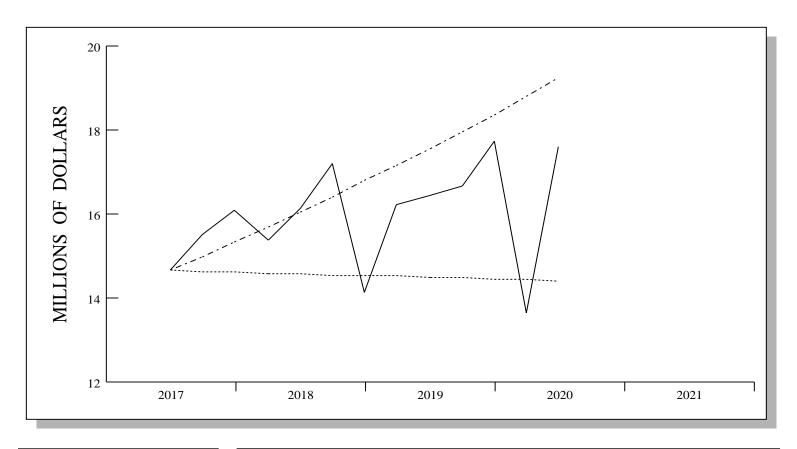
 Contribs / Withdrawals
 - 19,910

 Income
 0

 Capital Gains / Losses
 3,987,742

 Market Value 6/2020
 \$ 17,613,113

### **INVESTMENT GROWTH**

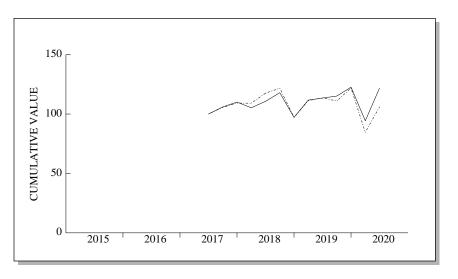


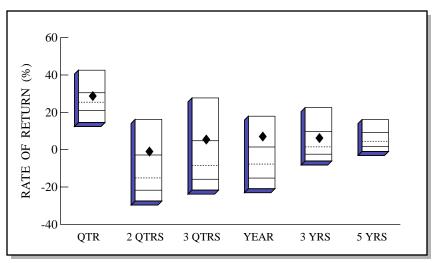
------ ACTUAL RETURN
------ 10.0%
------ 0.0%

VALUE ASSUMING 10.0% RETURN \$ 19,252,264

	LAST QUARTER	THREE YEARS
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 13,645,281 - 19,910 <u>3,987,742</u> \$ 17,613,113	\$ 14,689,066 -258,412 3,182,459 \$ 17,613,113
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 3,987,742 \\ \hline 3,987,742 \end{array} $	153,627 3,028,832 3,182,459

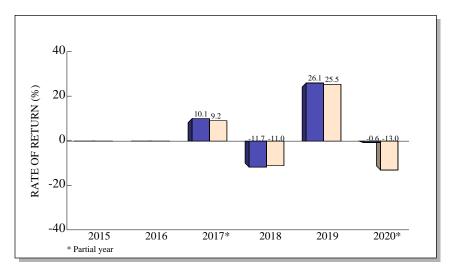
# TOTAL RETURN COMPARISONS





Small Cap Universe



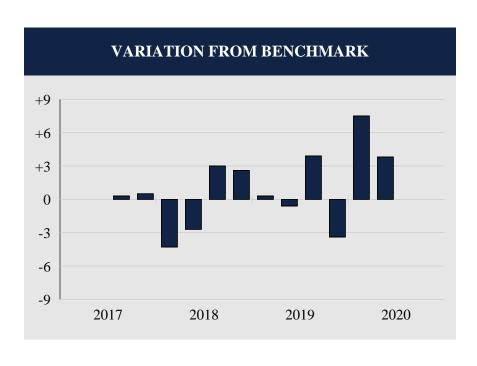


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	29.2	-0.6	5.9	7.4	6.8	
(RANK)	(31)	(23)	(25)	(16)	(32)	
5TH %ILE	42.6	16.2	27.7	18.0	22.6	16.1
25TH %ILE	30.5	-2.9	4.8	1.4	9.7	9.1
MEDIAN	25.4	-15.1	-8.5	-7.7	1.5	4.5
75TH %ILE	20.9	-21.7	-15.8	-15.2	-2.5	1.8
95TH %ILE	14.5	-27.6	-21.7	-20.9	-6.0	-0.9
Russ 2000	25.4	-13.0	-4.4	-6.7	2.0	4.3

Small Cap Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

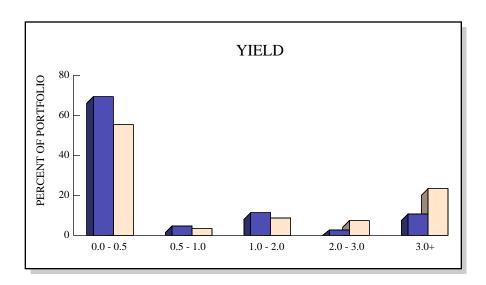
**COMPARATIVE BENCHMARK: RUSSELL 2000** 

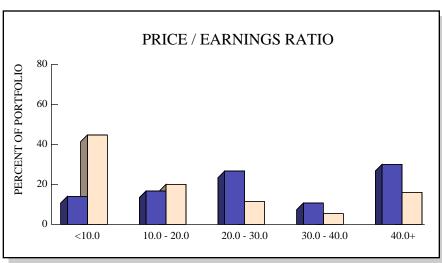


<b>Total Quarters Observed</b>	12
Quarters At or Above the Benchmark	8
<b>Quarters Below the Benchmark</b>	4
Batting Average	.667

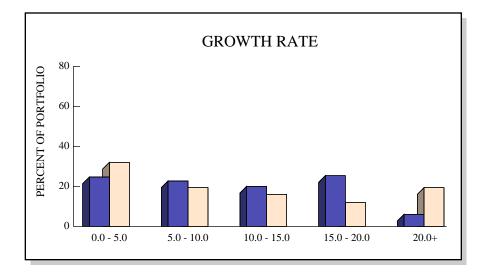
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
9/17 12/17	6.0 3.8	5.7 3.3	0.3 0.5			
3/18	-4.4	-0.1	-4.3			
6/18 9/18 12/18	5.1 6.6 -17.6	7.8 3.6 -20.2	-2.7 3.0 2.6			
3/19 6/19	14.9 1.5	14.6 2.1	0.3 -0.6			
9/19 12/19	1.5 1.5 6.5	-2.4 9.9	3.9 -3.4			
3/20 6/20	-23.1 29.2	-30.6 25.4	7.5 3.8			
0/20	29.2	23.4	3.0			

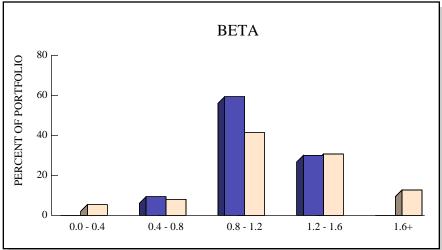
## STOCK CHARACTERISTICS



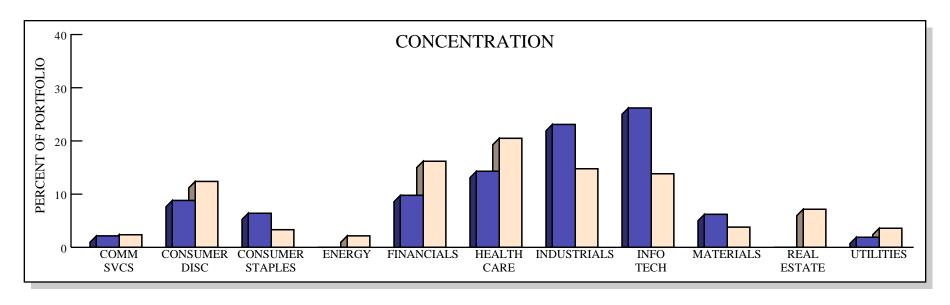


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	52	0.7%	8.5%	18.9	1.08	
RUSSELL 2000	2,005	3.0%	12.8%	19.5	1.15	

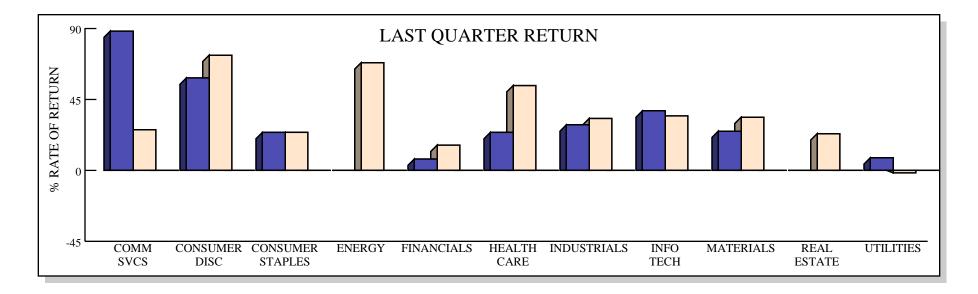




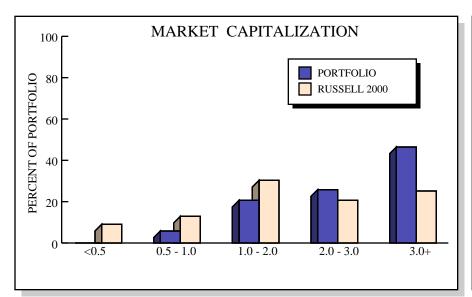
### STOCK INDUSTRY ANALYSIS

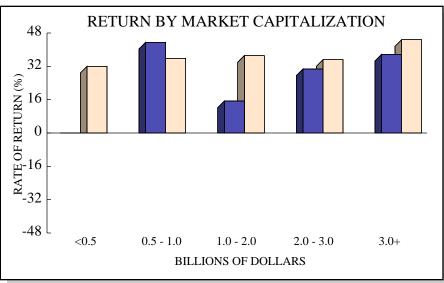


■ PORTFOLIO ■ RUSSELL 2000



## **TOP TEN HOLDINGS**

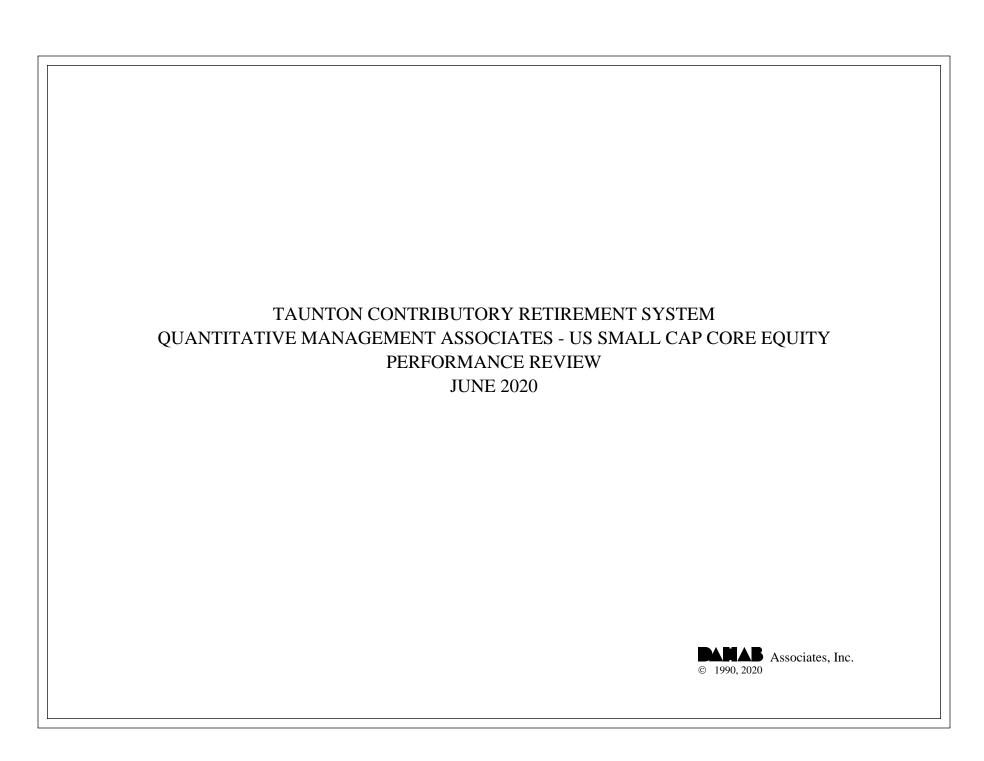




# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	BJ S WHOLESALE CLUB HOLDINGS	\$ 567,771	3.22%	46.3%	Consumer Staples	\$ 5.2 B
2	GIBRALTAR INDUSTRIES INC	504,777	2.87%	11.9%	Industrials	1.6 B
3	GLOBUS MEDICAL INC A	462,310	2.62%	12.2%	Health Care	3.6 B
4	LCI INDUSTRIES	448,997	2.55%	73.1%	Consumer Discretionary	2.9 B
5	MERCURY SYSTEMS INC	441,125	2.50%	10.3%	Industrials	4.4 B
6	TETRA TECH INC	427,248	2.43%	12.3%	Industrials	4.3 B
7	LATTICE SEMICONDUCTOR CORP	426,134	2.42%	59.3%	Information Technology	3.8 B
8	CASELLA WASTE SYSTEMS INC A	414,562	2.35%	33.4%	Industrials	2.5 B
9	QUAKER CHEMICAL CORP	412,886	2.34%	47.4%	Materials	3.3 B
10	RAPID7 INC	406,782	2.31%	17.8%	Information Technology	2.6 B

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#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System's Quantitative Management Associates US Small Cap Core Equity portfolio was valued at \$12,929,734, representing an increase of \$2,523,268 from the March quarter's ending value of \$10,406,466. Last quarter, the Fund posted withdrawals totaling \$19,609, which partially offset the portfolio's net investment return of \$2,542,877. Since there were no income receipts for the second quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$2,542,877.

#### **RELATIVE PERFORMANCE**

During the second quarter, the Quantitative Management Associates US Small Cap Core Equity portfolio returned 24.5%, which was 0.9% below the Russell 2000 Index's return of 25.4% and ranked in the 55th percentile of the Small Cap universe. Over the trailing twelve-month period, this portfolio returned -14.1%, which was 7.4% below the benchmark's -6.7% performance, and ranked in the 71st percentile. Since March 2017, the account returned -1.9% per annum and ranked in the 67th percentile. For comparison, the Russell 2000 returned an annualized 2.6% over the same time frame.

#### ASSET ALLOCATION

This account was fully invested in the QMA US Small Cap Core Equity Fund.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY								
	Quarter	YTD	1 Year	3 Year	5 Year	Since 03/17		
Total Portfolio - Gross	24.5	-21.0	-14.1	-2.7		-1.9		
SMALL CAP RANK	(55)	(72)	(71)	(77)		(67)		
Total Portfolio - Net	24.3	-21.3	-14.7	-3.2		-2.5		
Russell 2000	25.4	-13.0	-6.7	2.0	4.3	2.6		
Small Cap Equity - Gross	24.5	-21.0	-14.1	-2.7		-1.9		
SMALL CAP RANK	(55)	(72)	(71)	(77)		(67)		
Russell 2000	25.4	-13.0	-6.7	2.0	4.3	2.6		

ASSET ALLOCATION					
Small Cap	100.0%	\$ 12,929,734			
Total Portfolio	100.0%	\$ 12,929,734			

## INVESTMENT RETURN

 Market Value 3/2020
 \$ 10,406,466

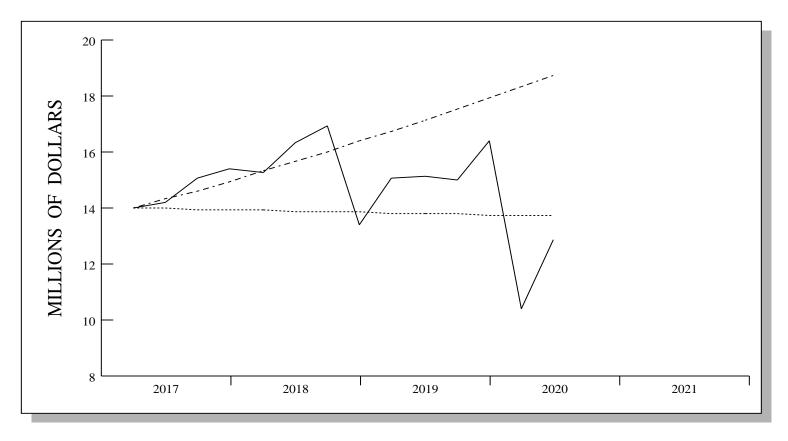
 Contribs / Withdrawals
 - 19,609

 Income
 0

 Capital Gains / Losses
 2,542,877

 Market Value 6/2020
 \$ 12,929,734

### **INVESTMENT GROWTH**

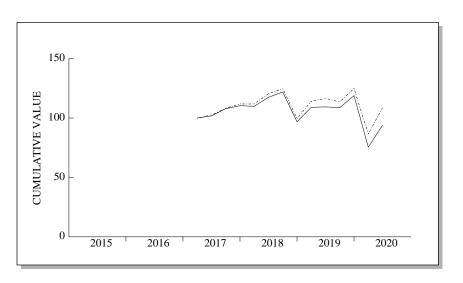


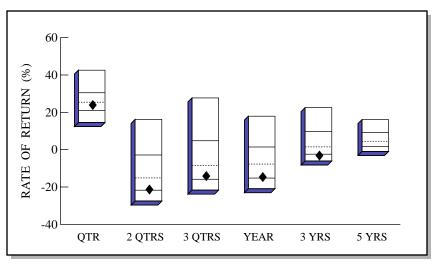
------ ACTUAL RETURN
------ 10.0%
------ 0.0%

VALUE ASSUMING 10.0% RETURN \$ 18,791,304

	LAST QUARTER	PERIOD 3/17 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 10,406,466 - 19,609 <u>2,542,877</u> \$ 12,929,734	\$ 14,000,000 -250,411 -819,855 \$ 12,929,734
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\begin{array}{r} 0 \\ 2,542,877 \\ \hline 2,542,877 \end{array}$	363,935 -1,183,790 -819,855

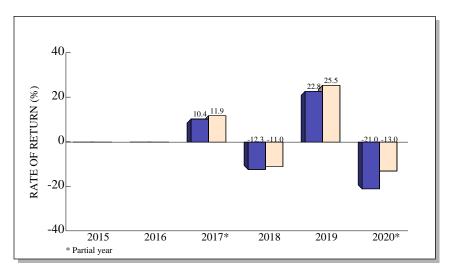
# TOTAL RETURN COMPARISONS





Small Cap Universe



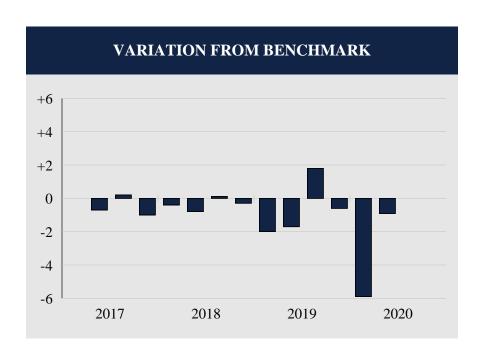


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	24.5	-21.0	-13.6	-14.1	-2.7	
(RANK)	(55)	(72)	(66)	(71)	(77)	
5TH %ILE	42.6	16.2	27.7	18.0	22.6	16.1
25TH %ILE	30.5	-2.9	4.8	1.4	9.7	9.1
MEDIAN	25.4	-15.1	-8.5	-7.7	1.5	4.5
75TH %ILE	20.9	-21.7	-15.8	-15.2	-2.5	1.8
95TH %ILE	14.5	-27.6	-21.7	-20.9	-6.0	-0.9
Russ 2000	25.4	-13.0	-4.4	-6.7	2.0	4.3

Small Cap Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

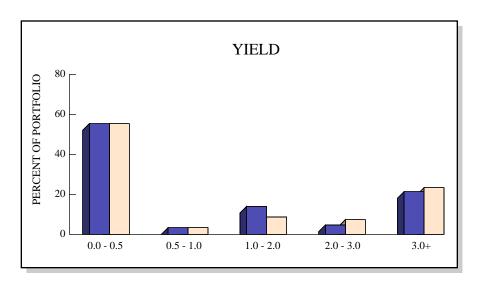
**COMPARATIVE BENCHMARK: RUSSELL 2000** 

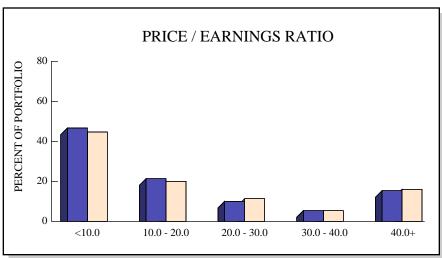


<b>Total Quarters Observed</b>	13
Quarters At or Above the Benchmark	3
<b>Quarters Below the Benchmark</b>	10
<b>Batting Average</b>	.231

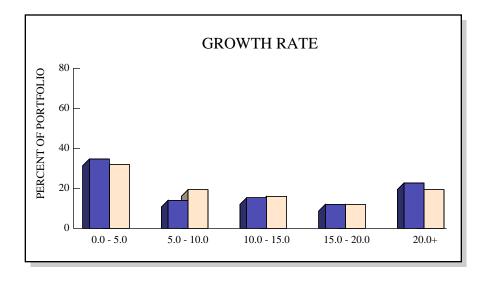
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
6/17	1.8	2.5	-0.7				
9/17	5.9	5.7	0.2				
12/17	2.3	3.3	-1.0				
3/18	-0.5	-0.1	-0.4				
6/18	7.0	7.8	-0.8				
9/18	3.7	3.6	0.1				
12/18	-20.5	-20.2	-0.3				
3/19	12.6	14.6	-2.0				
6/19	0.4	2.1	-1.7				
9/19	-0.6	-2.4	1.8				
12/19	9.3	9.9	-0.6				
3/20	-36.5	-30.6	-5.9				
6/20	24.5	25.4	-0.9				

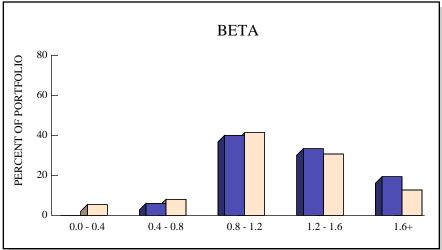
## STOCK CHARACTERISTICS



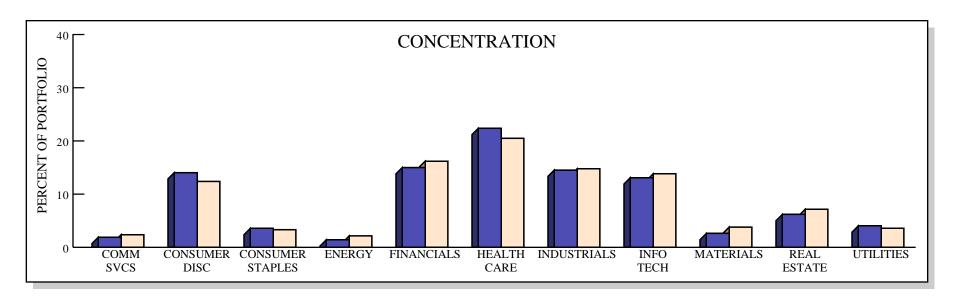


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	313	2.0%	12.7%	63.9	1.28	
RUSSELL 2000	2,005	3.0%	12.8%	19.5	1.15	

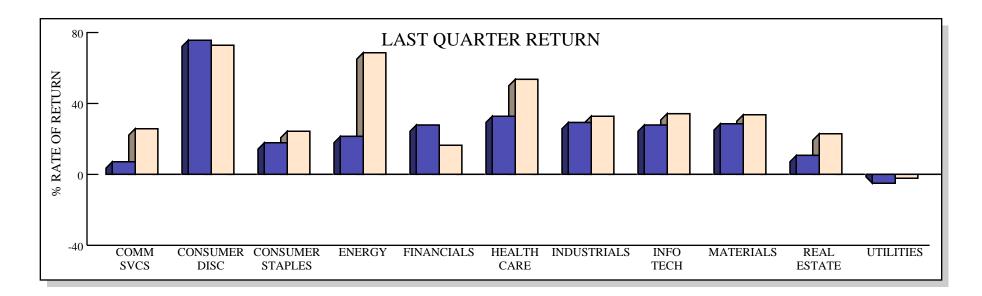




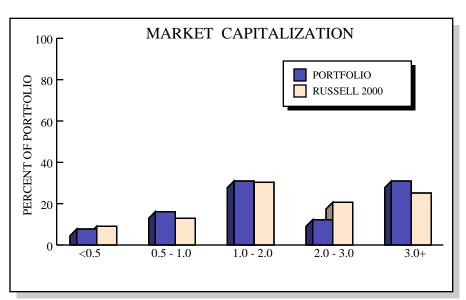
### STOCK INDUSTRY ANALYSIS

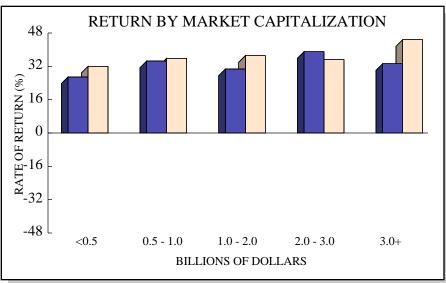


■ PORTFOLIO ■ RUSSELL 2000



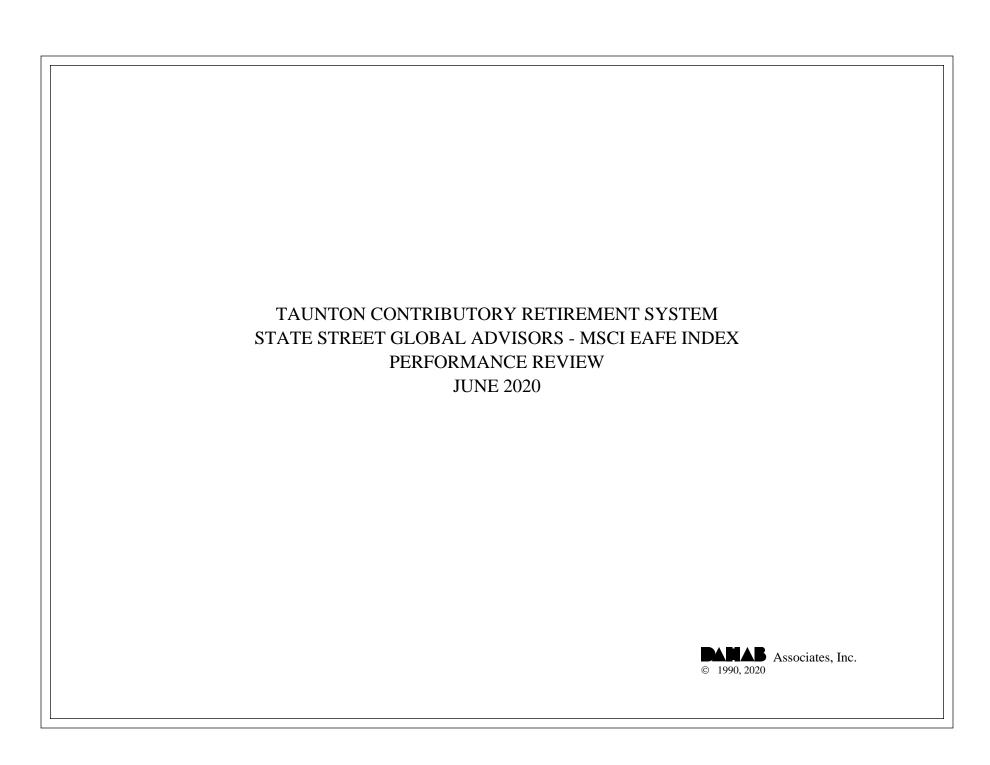
### **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	QUIDEL CORP	\$ 188,837	1.46%	128.8%	Health Care	\$ 9.4 B
2	OFFICE DEPOT INC	172,443	1.33%	43.3%	Consumer Discretionary	12.4 B
3	SPS COMMERCE INC	170,372	1.32%	61.5%	Information Technology	2.6 B
4	EMERGENT BIOSOLUTIONS INC	146,931	1.14%	36.7%	Health Care	4.1 B
5	STAMPS.COM INC	139,237	1.08%	41.2%	Consumer Discretionary	3.1 B
6	EMCOR GROUP INC	124,740	.96%	8.0%	Industrials	3.6 B
7	DECKERS OUTDOOR CORP	124,708	.96%	46.6%	Consumer Discretionary	5.5 B
8	MERITAGE HOMES CORP	123,847	.96%	108.5%	Consumer Discretionary	2.9 B
9	BMC STOCK HOLDINGS INC	123,488	.96%	41.8%	Industrials	1.7 B
10	SONIC AUTOMOTIVE INC-CLASS A	119,280	.92%	141.1%	Consumer Discretionary	1.0 B



#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System's State Street Global Advisors MSCI EAFE Index portfolio was valued at \$6,540,659, a decrease of \$6,706,686 from the March ending value of \$13,247,345. Last quarter, the account recorded a net withdrawal of \$8,001,783, which overshadowed the fund's net investment return of \$1,295,097. In the absence of income receipts during the second quarter, the portfolio's net investment return figure was the product of \$1,295,097 in realized and unrealized capital gains.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the second quarter, the State Street Global Advisors MSCI EAFE Index portfolio returned 15.1%, which was 0.2% above the MSCI EAFE Net Index's return of 14.9% and ranked in the 76th percentile of the International Equity universe. Over the trailing year, the portfolio returned -4.7%, which was 0.4% above the benchmark's -5.1% return, ranking in the 57th percentile. Since September 2017, the portfolio returned -0.6% annualized and ranked in the 44th percentile. The MSCI EAFE Net Index returned an annualized -1.0% over the same period.

#### ASSET ALLOCATION

This account was fully invested in the SSGA MSCI EAFE Index Fund.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
(	Quarter	YTD	1 Year	3 Year	5 Year	Since 09/17
Total Portfolio - Gross	15.1	-11.0	-4.7			-0.6
INTERNATIONAL EQUITY RANK	(76)	(53)	(57)			(44)
Total Portfolio - Net	15.1	-11.0	-4.7			-0.7
MSCI EAFE Net	14.9	-11.3	-5.1	0.8	2.1	-1.0
<b>Developed Markets Equity - Gross</b>	15.1	-11.0	-4.7			-0.6
INTERNATIONAL EQUITY RANK	(76)	(53)	(57)			(44)
MSCI EAFE Net	14.9	-11.3	-5.1	0.8	2.1	-1.0

ASSET ALLOCATION					
Int'l Developed	100.0%	\$ 6,540,659			
Total Portfolio	100.0%	\$ 6,540,659			

## INVESTMENT RETURN

 Market Value 3/2020
 \$ 13,247,345

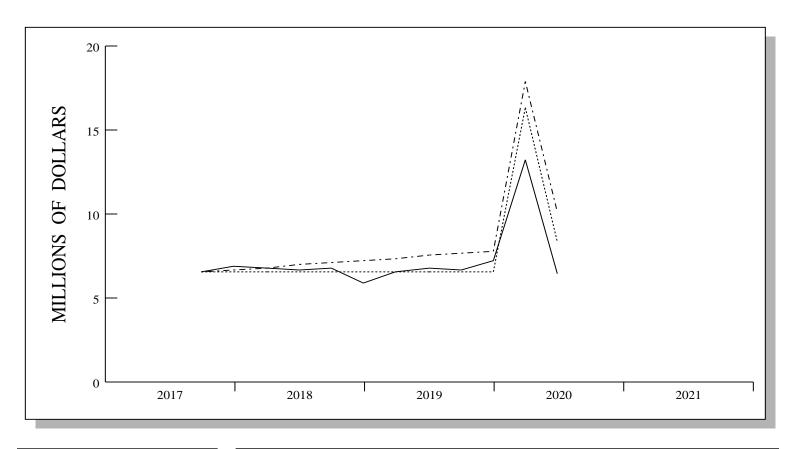
 Contribs / Withdrawals
 - 8,001,783

 Income
 0

 Capital Gains / Losses
 1,295,097

 Market Value 6/2020
 \$ 6,540,659

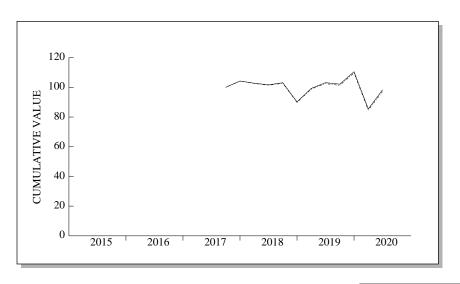
### **INVESTMENT GROWTH**

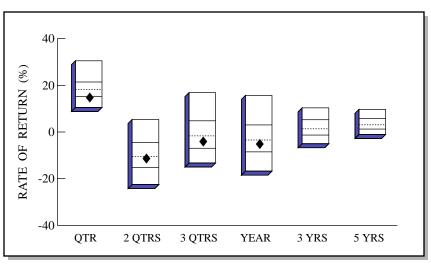


VALUE ASSUMING 8.0% RETURN \$ 10,182,620

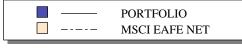
	LAST QUARTER	PERIOD 9/17 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{r} \$ 13,247,345 \\ - 8,001,783 \\ \underline{1,295,097} \\ \$ 6,540,659 \end{array} $	\$ 6,623,844 1,788,918 -1,872,103 \$ 6,540,659
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 1,295,097 \\ \hline 1,295,097 \end{array} $	$ \begin{array}{r} 0 \\ -1,872,103 \\ \hline -1,872,103 \end{array} $

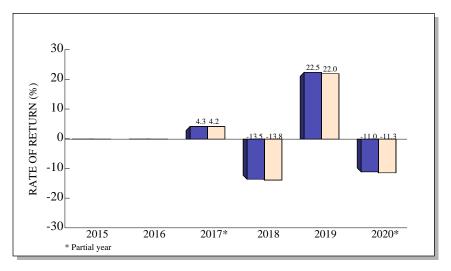
# TOTAL RETURN COMPARISONS





International Equity Universe



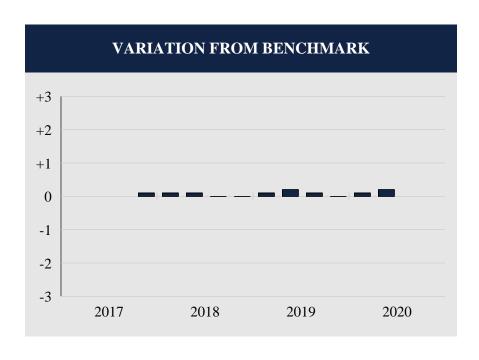


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	15.1	-11.0	-3.7	-4.7		
(RANK)	(76)	(53)	(61)	(57)		
5TH %ILE	30.5	5.4	16.9	15.7	10.4	9.7
25TH %ILE	21.4	-4.4	4.8	3.1	5.2	5.8
MEDIAN	18.3	-10.6	-1.7	-3.4	1.4	3.1
75TH %ILE	15.2	-15.3	-7.0	-8.5	-1.3	1.2
95TH %ILE	10.5	-22.6	-13.3	-16.8	-5.1	-1.1
EAFE Net	14.9	-11.3	-4.1	-5.1	0.8	2.1

International Equity Universe

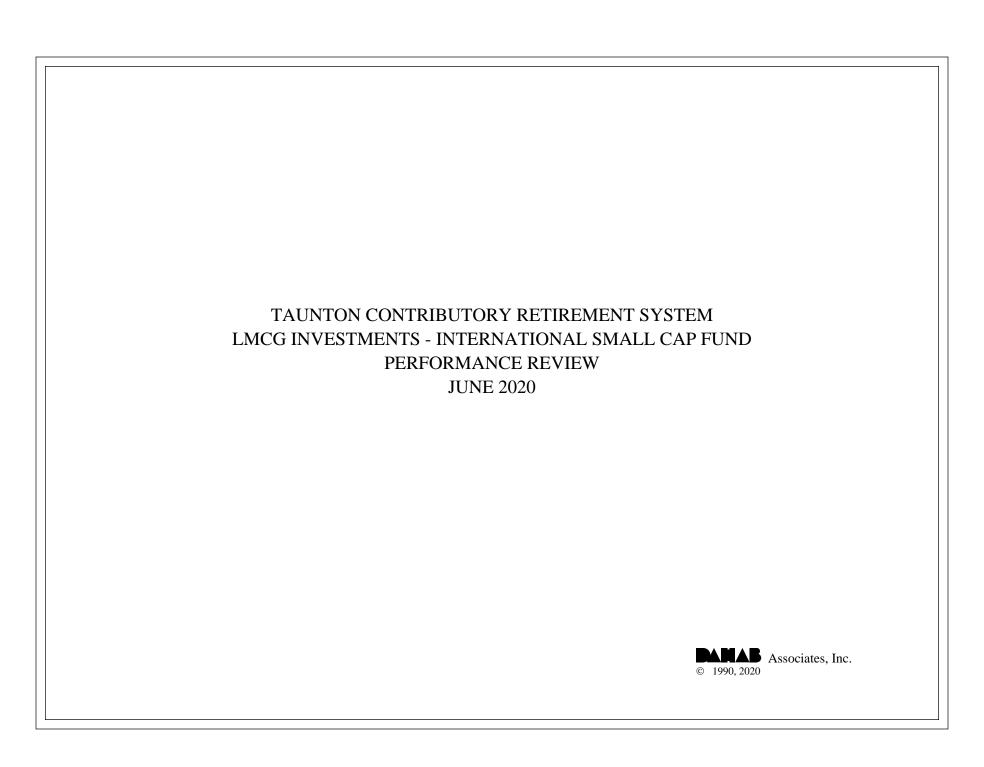
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: MSCI EAFE NET



<b>Total Quarters Observed</b>	11
Quarters At or Above the Benchmark	11
Quarters Below the Benchmark	0
Batting Average	1.000

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
12/17	4.3	4.2	0.1			
3/18	-1.4	-1.5	0.1			
6/18	-1.1	-1.2	0.1			
9/18	1.4	1.4	0.0			
12/18	-12.5	-12.5	0.0			
3/19	10.1	10.0	0.1			
6/19	3.9	3.7	0.2			
9/19	-1.0	-1.1	0.1			
12/19	8.2	8.2	0.0			
3/20	-22.7	-22.8	0.1			
6/20	15.1	14.9	0.2			



#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System's LMCG Investments International Small Cap Fund was valued at \$4,745,846, representing an increase of \$666,690 from the March quarter's ending value of \$4,079,156. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$666,690 in net investment returns. Since there were no income receipts for the second quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$666,690.

#### RELATIVE PERFORMANCE

#### **Total Fund**

During the second quarter, the LMCG Investments International Small Cap Fund gained 16.6%, which was 3.3% less than the MSCI EAFE Small Cap Net Index's return of 19.9% and ranked in the 92nd percentile of the International Small Cap Equity universe. Over the trailing twelve-month period, this portfolio returned -10.0%, which was 6.5% below the benchmark's -3.5% return, and ranked in the 84th percentile. Since June 2018, the portfolio returned -8.2% per annum and ranked in the 78th percentile. For comparison, the MSCI EAFE Small Cap Net Index returned an annualized -4.9% over the same period.

#### **ASSET ALLOCATION**

This account was fully invested in the LMCG International Small Cap Fund during the quarter.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	YTD	1 Year	3 Year	5 Year	Since 06/18
Total Portfolio - Gross	16.6	-17.3	-10.0			-8.2
INT'L SMALL CAP EQUITY RANK	(92)	(82)	(84)			(78)
Total Portfolio - Net	16.3	-17.7	-10.9			-9.0
EAFE SC Net	19.9	-13.1	-3.5	0.5	3.8	-4.9
Developed Markets Equity - Gross	16.6	-17.3	-10.0			-8.2
INT'L SMALL CAP EQUITY RANK	(92)	(82)	(84)			(78)
EAFE SC Net	19.9	-13.1	-3.5	0.5	3.8	-4.9

ASSET ALLOCATION					
Int'l Developed	100.0%	\$ 4,745,846			
Total Portfolio	100.0%	\$ 4,745,846			

## INVESTMENT RETURN

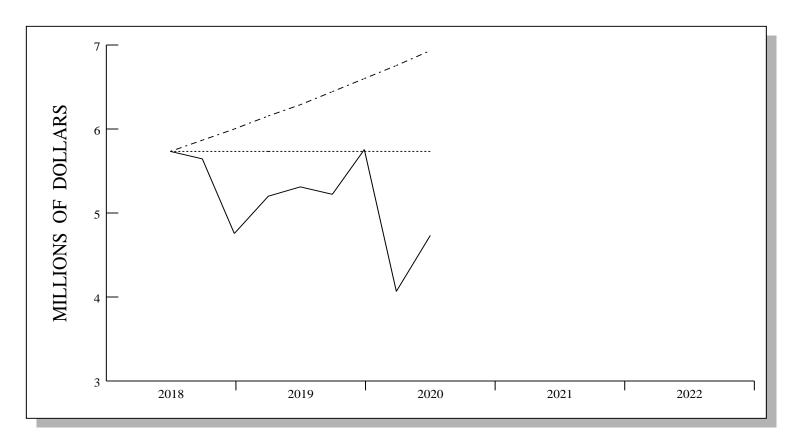
 Market Value 3/2020
 \$ 4,079,156

 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 666,690

 Market Value 6/2020
 \$ 4,745,846

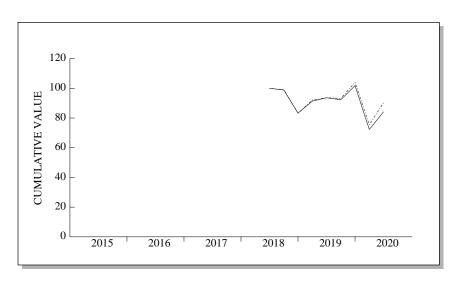


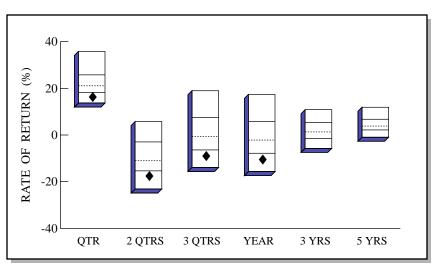
------ ACTUAL RETURN
------ 10.0%
------ 0.0%

VALUE ASSUMING 10.0% RETURN \$ 6,941,187

	LAST QUARTER	PERIOD 6/18 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 4,079,156 0 666,690 \$ 4,745,846	\$ 5,736,518 0 -990,672 \$ 4,745,846
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{0}{666,690}$ $666,690$	137,047 -1,127,719 -990,672

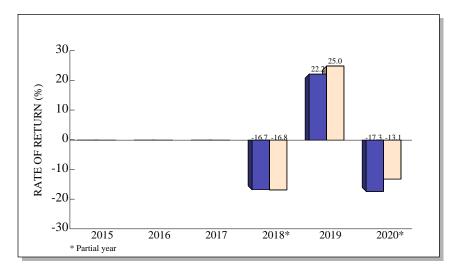
## TOTAL RETURN COMPARISONS





Int'l Small Cap Equity Universe

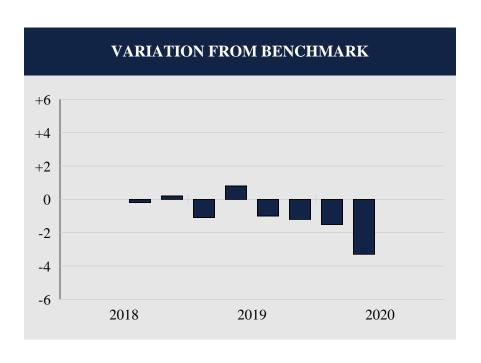




					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	16.6	-17.3	-8.8	-10.0		
(RANK)	(92)	(82)	(83)	(84)		
5TH %ILE	35.8	5.8	19.0	17.4	10.9	11.9
25TH %ILE	25.8	-3.0	7.4	5.8	5.5	6.8
MEDIAN	21.1	-11.0	-0.7	-2.2	1.3	3.9
75TH %ILE	18.3	-15.4	-6.4	-7.8	-1.5	2.2
95TH %ILE	13.6	-23.2	-13.9	-15.7	-5.7	-1.0
EAFE SC Net	19.9	-13.1	-3.1	-3.5	0.5	3.8

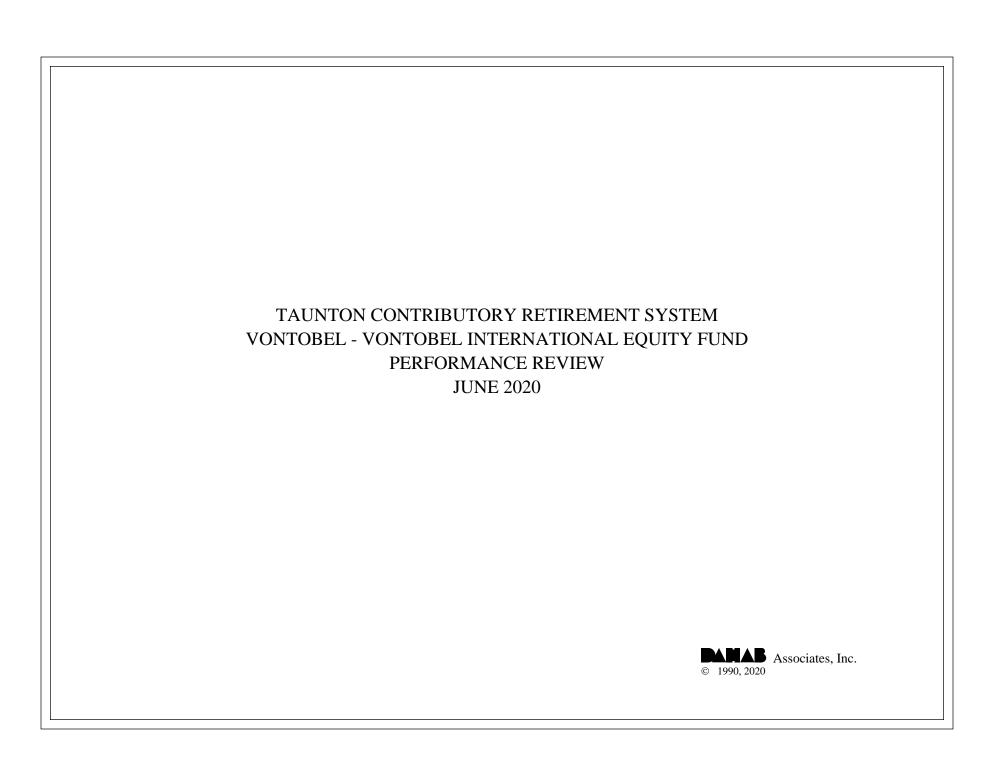
Int'l Small Cap Equity Universe

### COMPARATIVE BENCHMARK: MSCI EAFE SMALL CAP NET



8
2
6
.250

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/18	-1.1	-0.9	-0.2		
12/18	-15.8	-16.0	0.2		
3/19	9.6	10.7	-1.1		
6/19	2.5	1.7	0.8		
9/19	-1.4	-0.4	-1.0		
12/19	10.3	11.5	-1.2		
3/20	-29.0	-27.5	-1.5		
6/20	16.6	19.9	-3.3		



On June 30th, 2020, the Taunton Contributory Retirement System's Vontobel International Equity Fund was valued at \$13,401,257, representing an increase of \$1,934,127 from the March quarter's ending value of \$11,467,130. Last quarter, the Fund posted withdrawals totaling \$22,272, which partially offset the portfolio's net investment return of \$1,956,399. Since there were no income receipts for the second quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$1,956,399.

#### RELATIVE PERFORMANCE

#### **Total Fund**

During the second quarter, the Vontobel International Equity Fund returned 17.1%, which was 0.1% above the MSCI EAFE Growth Net Index's return of 17.0% and ranked in the 77th percentile of the International Growth universe. Over the trailing twelve-month period, this portfolio returned 2.7%, which was 1.4% below the benchmark's 4.1% performance, and ranked in the 66th percentile. Since December 2012, the account returned 6.4% per annum and ranked in the 44th percentile. For comparison, the MSCI EAFE Growth Net Index returned an annualized 6.8% over the same time frame.

### **ASSET ALLOCATION**

This account was fully invested in Vontobel International Equity Fund during the quarter.

PERFORMANCE SUMMARY							
	Quarter	YTD	1 Year	3 Year	5 Year	Since 12/12	
Total Portfolio - Gross	17.1	-5.0	2.7	5.4	6.6	6.4	
INTERNATIONAL GROWTH RA	NK (77)	(61)	(66)	(61)	(41)	(44)	
Total Portfolio - Net	16.9	-5.3	2.0	4.7	5.9	5.6	
EAFE Growth Net	17.0	-3.5	4.1	5.9	5.5	6.8	
<b>Developed Markets Equity - Gross</b>	17.1	-5.0	2.7	5.4	6.6	6.4	
INTERNATIONAL GROWTH RA	NK (77)	(61)	(66)	(61)	(41)	(44)	
EAFE Growth Net	17.0	-3.5	4.1	5.9	5.5	6.8	
MSCI EAFE Net	14.9	-11.3	-5.1	0.8	2.1	4.2	
EAFE Value Net	12.4	-19.3	-14.5	-4.4	-1.6	1.5	
ACWI Ex US Net	16.1	-11.0	-4.8	1.1	2.3	3.4	
MSCI EM Net	18.1	-9.8	-3.4	1.9	2.9	1.6	

ASSET ALLOCATION					
Int'l Developed	100.0%	\$ 13,401,257			
Total Portfolio	100.0%	\$ 13,401,257			

## INVESTMENT RETURN

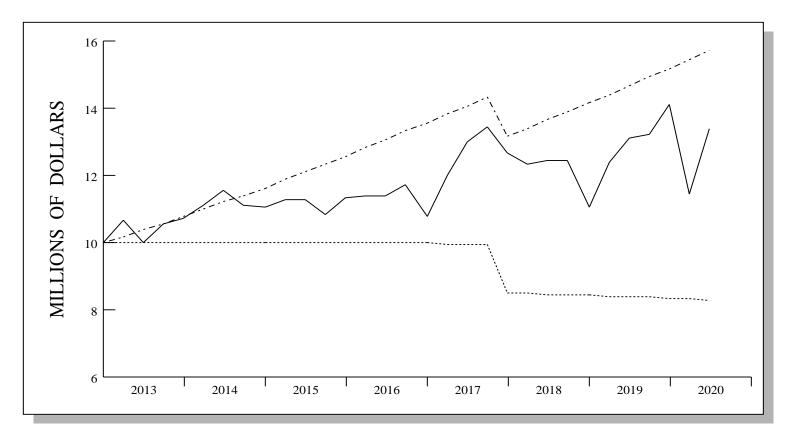
 Market Value 3/2020
 \$ 11,467,130

 Contribs / Withdrawals
 - 22,272

 Income
 0

 Capital Gains / Losses
 1,956,399

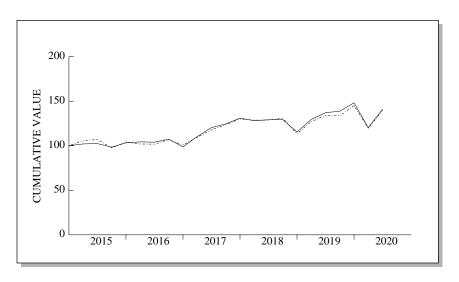
 Market Value 6/2020
 \$ 13,401,257

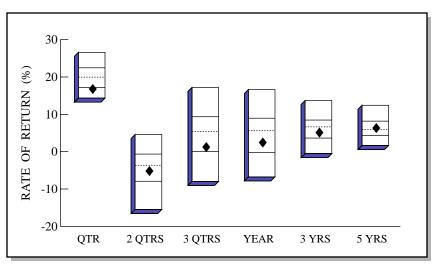


VALUE ASSUMING 8.0% RETURN \$ 15,768,823

	LAST QUARTER	PERIOD 12/12 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 11,467,130 - 22,272 1,956,399 \$ 13,401,257	\$ 10,000,000 -1,679,040 5,080,297 \$ 13,401,257
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 1,956,399 \\ \hline 1,956,399 \end{array} $	$ \begin{array}{r} 269,414 \\ 4,810,883 \\ \hline 5,080,297 \end{array} $

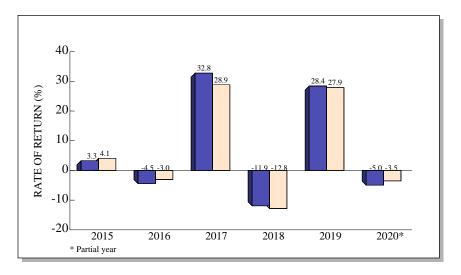
## TOTAL RETURN COMPARISONS





International Growth Universe

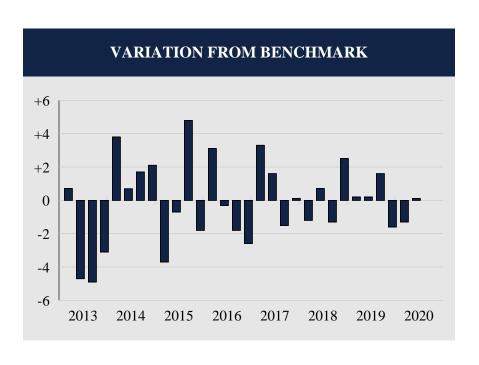




					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	17.1	-5.0	1.5	2.7	5.4	6.6
(RANK)	(77)	(61)	(65)	(66)	(61)	(41)
5TH %ILE	26.6	4.6	17.2	16.7	13.7	12.4
25TH %ILE	22.5	-0.6	9.4	9.0	8.5	8.2
MEDIAN	20.0	-3.7	5.4	5.6	6.7	6.0
75TH %ILE	17.2	-7.9	0.0	-0.2	3.7	4.3
95TH %ILE	14.3	-15.5	-8.0	-6.8	-0.5	1.7
EAFE G Net	17.0	-3.5	4.6	4.1	5.9	5.5

International Growth Universe

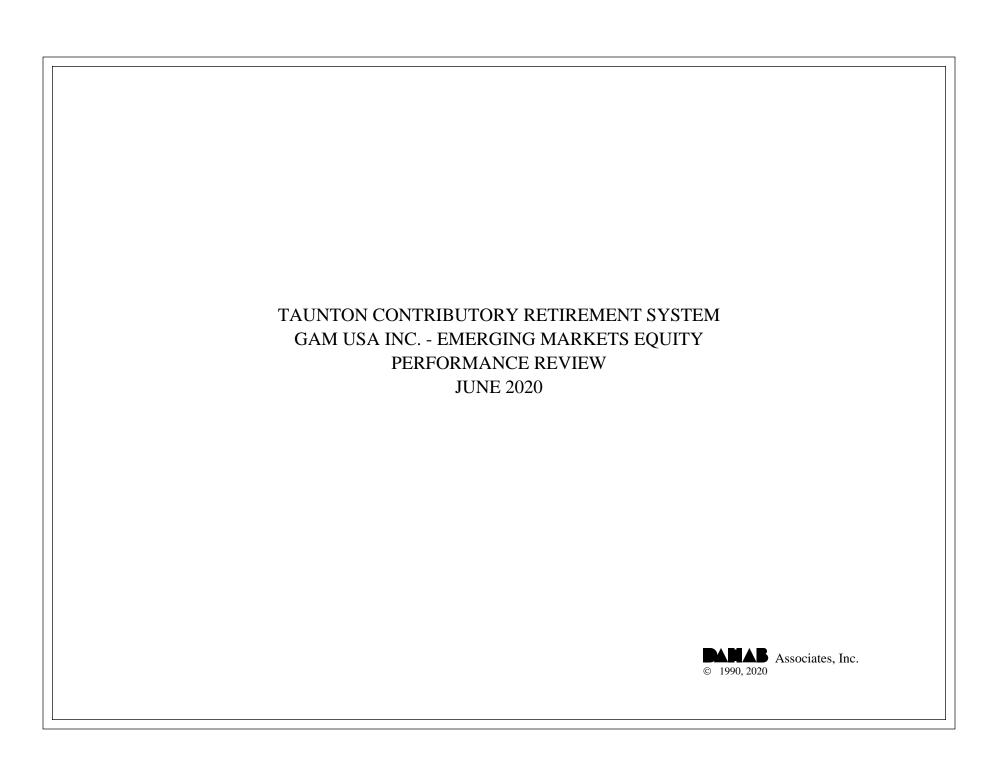
### COMPARATIVE BENCHMARK: MSCI EAFE GROWTH NET



Total Quarters Observed	30
Quarters At or Above the Benchmark	16
Quarters Below the Benchmark	14
Batting Average	.533

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
3/13	7.4	6.7	0.7			
6/13	-5.9	-1.2	-4.7			
9/13	5.6	10.5	-4.9			
12/13	2.1	5.2	-3.1			
3/14	3.9	0.1	3.8			
6/14	4.2	3.5	0.7			
9/14	-3.8	-5.5	1.7			
12/14	-0.2	-2.3	2.1			
3/15	2.1	5.8	-3.7			
6/15	0.3	1.0	-0.7			
9/15	-3.9	-8.7	4.8			
12/15	4.9	6.7	-1.8			
3/16	1.0	-2.1	3.1			
6/16	-0.4	-0.1	-0.3			
9/16	3.2	5.0	-1.8			
12/16	-8.1	-5.5	-2.6			
3/17	11.8	8.5	3.3			
6/17	9.1	7.5	1.6			
9/17	3.4	4.9	-1.5			
12/17	5.3	5.2	0.1			
3/18	-2.2	-1.0	-1.2			
6/18	0.8	0.1	0.7			
9/18	0.2	1.5	-1.3			
12/18	-10.8	-13.3	2.5			
3/19	12.2	12.0	0.2			
6/19	5.9	5.7	0.2			
9/19	1.2	-0.4	1.6			
12/19	6.8	8.4	-1.6			
3/20	-18.8	-17.5	-1.3			
6/20	17.1	17.0	0.1			

5



On June 30th, 2020, the Taunton Contributory Retirement System's GAM USA Inc. Emerging Markets Equity portfolio was valued at \$5,766,390, representing a \$959,490 increase over the March ending value of \$4,806,900. During the last three months, the Fund posted no net contributions or withdrawals, making the entire increase in value the result of \$959,490 in net investment returns. In the absence of income receipts for the quarter, the portfolio's net investment return figure was the result of net realized and unrealized capital gains totaling \$959,490.

### **RELATIVE PERFORMANCE**

#### **Total Fund**

During the second quarter, the GAM USA Inc. Emerging Markets Equity portfolio returned 20.1%, which was 2.0% above the MSCI Emerging Markets Net Index's return of 18.1% and ranked in the 45th percentile of the Emerging Markets universe. Over the trailing twelve-month period, the portfolio returned -5.5%, which was 2.1% less than the benchmark's -3.4% performance, and ranked in the 58th percentile. Since June 2018, the account returned -1.2% on an annualized basis and ranked in the 48th percentile. For comparison, the MSCI Emerging Markets Net Index returned an annualized -1.1% over the same period.

### **ASSET ALLOCATION**

This account was fully invested in the GAM USA Inc. Emerging Markets Equity Fund during the quarter.

PERFORMANCE SUMMARY						
	Quarter	YTD	1 Year	3 Year	5 Year	Since 06/18
Total Portfolio - Gross	20.1	-11.7	-5.5			-1.2
EMERGING MARKETS RANK	(45)	(57)	(58)			(48)
Total Portfolio - Net	20.0	-11.9	-6.0			-1.7
MSCI EM Net	18.1	-9.8	-3.4	1.9	2.9	-1.1
<b>Emerging Markets Equity - Gross</b>	20.1	-11.7	-5.5			-1.2
EMERGING MARKETS RANK	(45)	(57)	(58)			(48)
MSCI EM Net	18.1	-9.8	-3.4	1.9	2.9	-1.1

ASSET ALLOCATION					
100.0%	\$ 5,766,390				
100.0%	\$ 5,766,390				
	100.0%				

## INVESTMENT RETURN

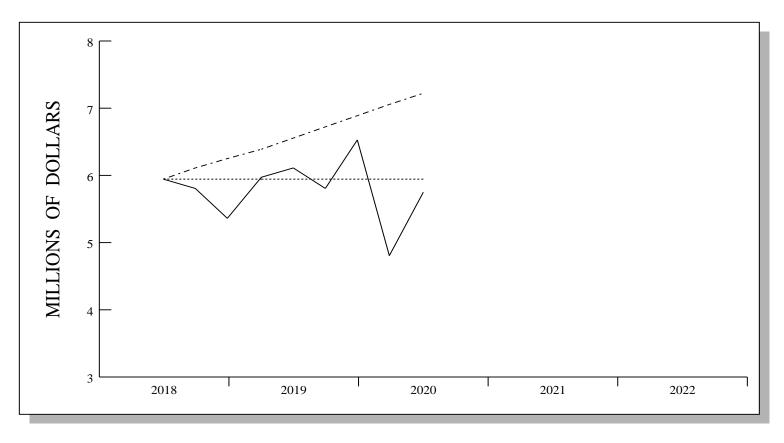
 Market Value 3/2020
 \$ 4,806,900

 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 959,490

 Market Value 6/2020
 \$ 5,766,390

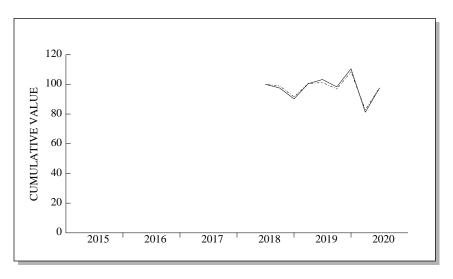


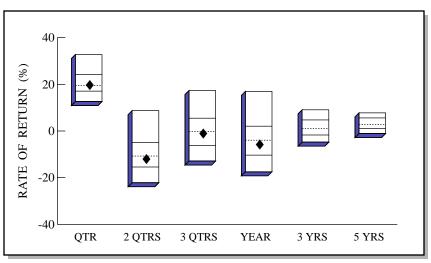
----- ACTUAL RETURN
------ 10.0%
------ 0.0%

VALUE ASSUMING 10.0% RETURN \$ 7,225,842

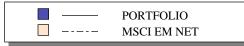
	LAST QUARTER	PERIOD 6/18 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{r} \$ 4,806,900 \\ 0 \\ 959,490 \\ \$ 5,766,390 \end{array} $	\$ 5,971,770 0 -205,380 \$ 5,766,390
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{0}{959,490}$ 959,490	$\begin{array}{c} 0 \\ -205,380 \\ \hline -205,380 \end{array}$

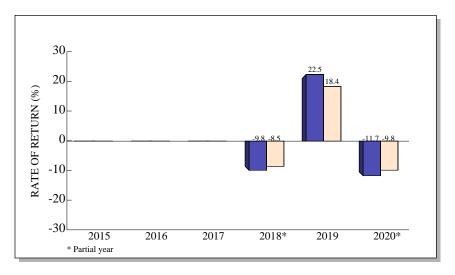
## TOTAL RETURN COMPARISONS





**Emerging Markets Universe** 

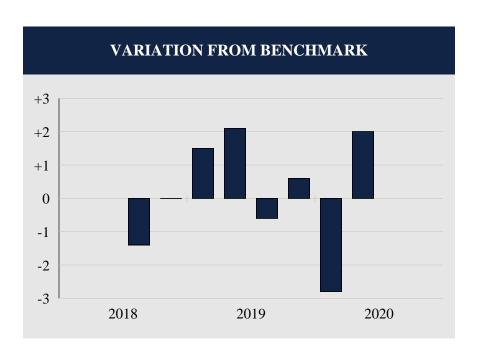




	_QTR	2 QTRS	3 QTRS	YEAR	ANNUA	ALIZED 5 YRS
RETURN	20.1	-11.7	-0.7	-5.5 (50)		
(RANK) 5TH %ILE	(45)	(57)	(53) 17.3	(58) 17.0	9.1	7.8
25TH %ILE	24.3	-4.9	5.5	2.0	4.8	5.6
MEDIAN 75TH %ILE	19.5 17.1	-10.7 -15.4	-0.3 -6.2	-4.0 -10.4	1.1 -1.7	2.8 1.0
95TH %ILE	12.7	-22.2	-12.9	-17.5	-4.8	-1.2
EM Net	18.1	-9.8	0.9	-3.4	1.9	2.9

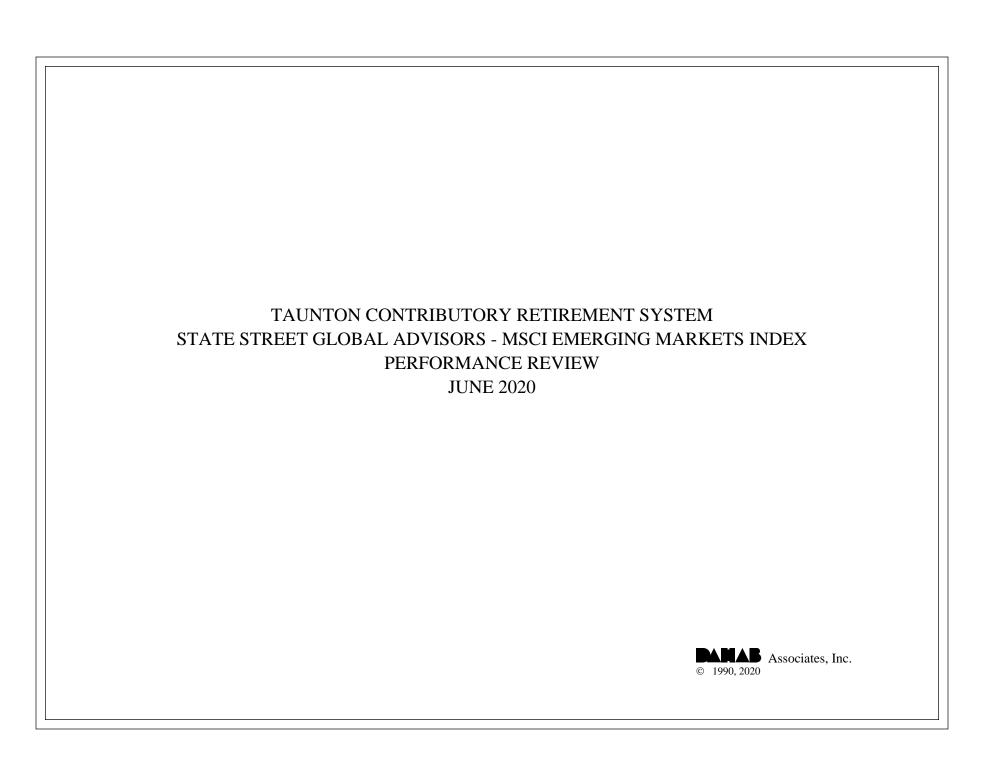
**Emerging Markets Universe** 

### COMPARATIVE BENCHMARK: MSCI EMERGING MARKETS NET



Total Quarters Observed	8
Quarters At or Above the Benchmark	5
<b>Quarters Below the Benchmark</b>	3
Batting Average	.625

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/18	-2.5	-1.1	-1.4		
12/18	-7.5	-7.5	0.0		
3/19	11.4	9.9	1.5		
6/19	2.7	0.6	2.1		
9/19	-4.8	-4.2	-0.6		
12/19	12.4	11.8	0.6		
3/20	-26.4	-23.6	-2.8		
6/20	20.1	18.1	2.0		



On June 30th, 2020, the Taunton Contributory Retirement System's State Street Global Advisors MSCI Emerging Markets Index portfolio was valued at \$5,207,048, representing an increase of \$797,249 from the March quarter's ending value of \$4,409,799. Last quarter, the Fund posted withdrawals totaling \$1,583, which partially offset the portfolio's net investment return of \$798,832. Since there were no income receipts for the second quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$798,832.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

During the second quarter, the State Street Global Advisors MSCI Emerging Markets Index portfolio returned 18.1%, which was equal to the MSCI Emerging Markets Net Index's return of 18.1% and ranked in the 65th percentile of the Emerging Markets universe. Over the trailing twelve-month period, this portfolio returned -3.4%, which was equal to the benchmark's -3.4% performance, and ranked in the 47th percentile. Since December 2017, the account returned -3.6% per annum and ranked in the 41st percentile. For comparison, the MSCI Emerging Markets Net Index returned an annualized -3.6% over the same time frame.

### **ASSET ALLOCATION**

This account was fully invested in the SSGA MSCI Emerging Markets Index Fund

PERFORMANCE SUMMARY						
	Quarter	YTD	1 Year	3 Year	5 Year	Since 12/17
Total Portfolio - Gross	18.1	-9.7	-3.4			-3.6
EMERGING MARKETS RANK	(65)	(44)	(47)			(41)
Total Portfolio - Net	18.1	-9.7	-3.4			-3.7
MSCI EM Net	18.1	-9.8	-3.4	1.9	2.9	-3.6
<b>Emerging Markets Equity - Gross</b>	18.1	-9.7	-3.4			-3.6
EMERGING MARKETS RANK	(65)	(44)	(47)			(41)
MSCI EM Net	18.1	-9.8	-3.4	1.9	2.9	-3.6

ASSET A	ASSET ALLOCATION					
Emerging Markets	100.0%	\$ 5,207,048				
Total Portfolio	100.0%	\$ 5,207,048				

## INVESTMENT RETURN

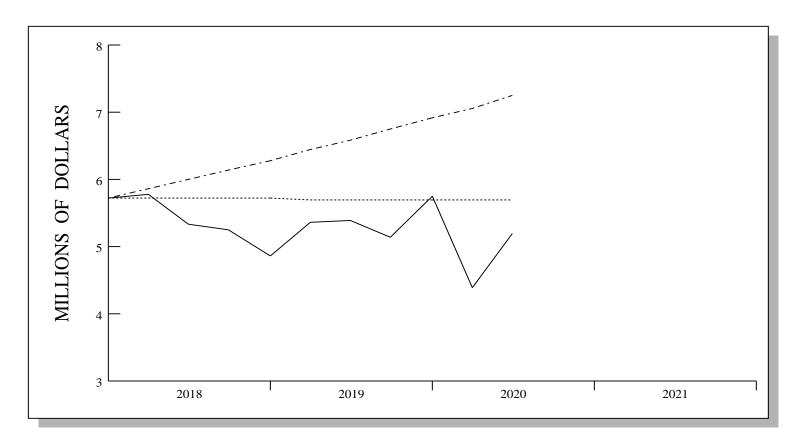
 Market Value 3/2020
 \$ 4,409,799

 Contribs / Withdrawals
 - 1,583

 Income
 0

 Capital Gains / Losses
 798,832

 Market Value 6/2020
 \$ 5,207,048

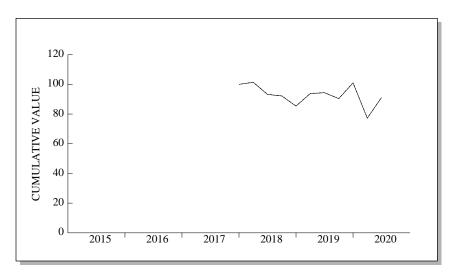


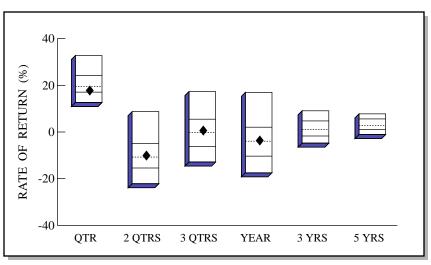
------ ACTUAL RETURN
------ 10.0%
------ 0.0%

VALUE ASSUMING 10.0% RETURN \$ 7,252,404

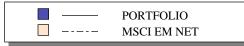
	LAST QUARTER	PERIOD 12/17 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 4,409,799 -1,583 <u>798,832</u> \$ 5,207,048	\$ 5,729,979 - 17,105 -505,826 \$ 5,207,048
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{0}{798,832}$ $798,832$	$ \begin{array}{r} 0 \\ -505,826 \\ \hline -505,826 \end{array} $

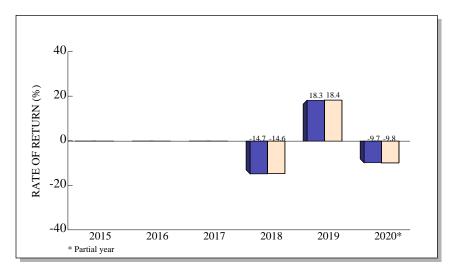
## TOTAL RETURN COMPARISONS





**Emerging Markets Universe** 





					ANNUA	LIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	18.1	-9.7	0.9	-3.4		
(RANK)	(65)	(44)	(43)	(47)		
5TH %ILE	32.7	8.8	17.3	17.0	9.1	7.8
25TH %ILE	24.3	-4.9	5.5	2.0	4.8	5.6
MEDIAN	19.5	-10.7	-0.3	-4.0	1.1	2.8
75TH %ILE	17.1	-15.4	-6.2	-10.4	-1.7	1.0
95TH %ILE	12.7	-22.2	-12.9	-17.5	-4.8	-1.2
EM Net	18.1	-9.8	0.9	-3.4	1.9	2.9

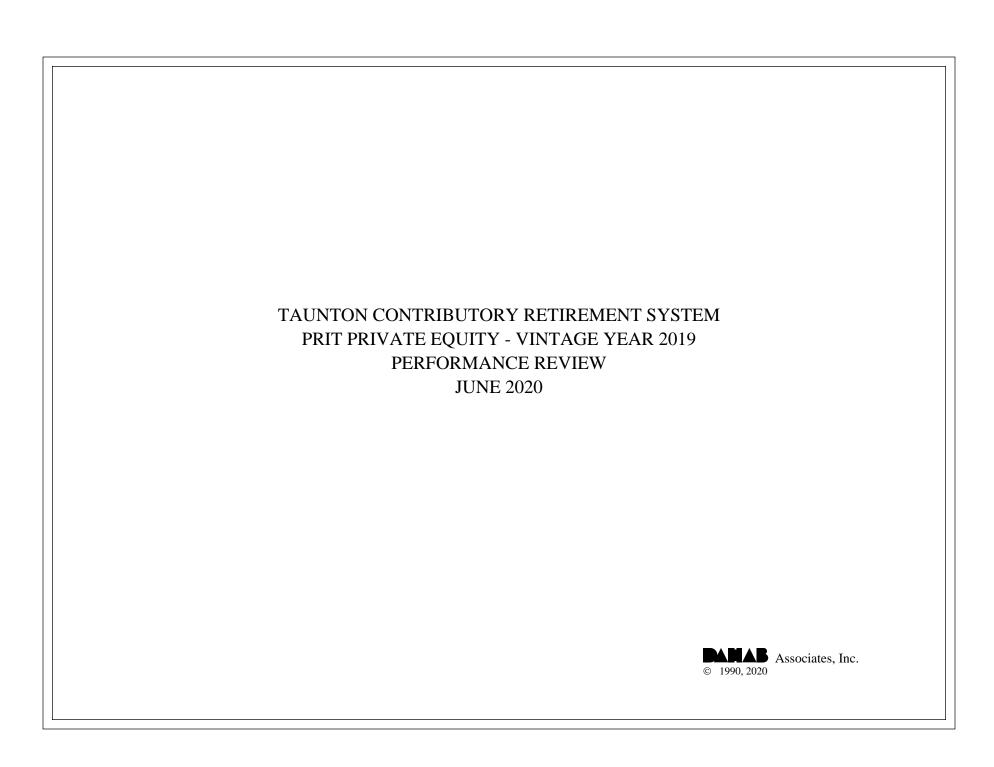
**Emerging Markets Universe** 

### COMPARATIVE BENCHMARK: MSCI EMERGING MARKETS NET



<b>Total Quarters Observed</b>	10
Quarters At or Above the Benchmark	8
Quarters Below the Benchmark	2
Batting Average	.800

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
3/18	1.3	1.4	-0.1		
6/18	-8.1	-8.0	-0.1		
9/18	-1.1	-1.1	0.0		
12/18	-7.5	-7.5	0.0		
3/19	9.9	9.9	0.0		
6/19	0.6	0.6	0.0		
9/19	-4.2	-4.2	0.0		
12/19	11.8	11.8	0.0		
3/20	-23.6	-23.6	0.0		
6/20	18.1	18.1	0.0		



On June 30th, 2020, the Taunton Contributory Retirement System's PRIT Private Equity Vintage Year 2019 portfolio was valued at \$623,210, representing an increase of \$155,069 from the March quarter's ending value of \$468,141. Last quarter, the Fund posted net contributions totaling \$191,235, which overshadowed the account's \$36,166 net investment loss that was sustained during the quarter. The fund's net investment loss was a result of income receipts totaling \$5,373 and realized and unrealized capital losses totaling \$41,539.

### **RELATIVE PERFORMANCE**

During the second quarter, the PRIT Private Equity Vintage Year 2019 portfolio lost 5.1%, which was 5.1% below the Cambridge US Private Equity's return of 0.0%. Over the trailing twelve-month period, the portfolio returned -4.3%, which was 0.2% greater than the benchmark's -4.5% return. Since June 2019, the PRIT Private Equity Vintage Year 2019 portfolio returned -4.3%, while the Cambridge US Private Equity returned -4.5% over the same time frame.

### **ASSET ALLOCATION**

This account was fully invested in the PRIT Private Equity Vintage Year 2019 Fund

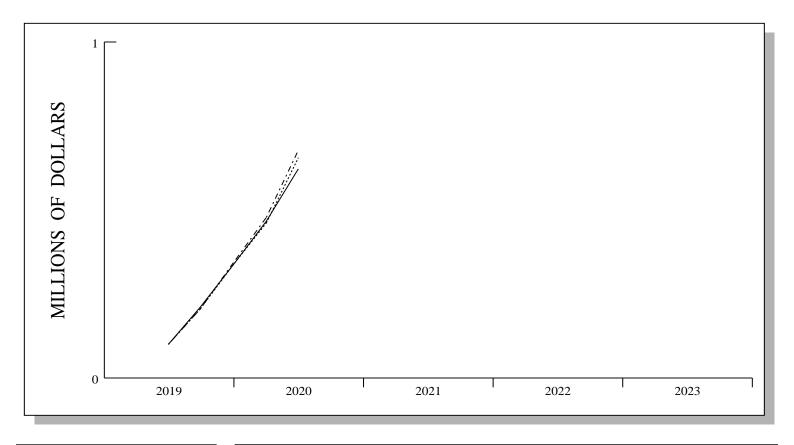
#### Private Equity Investor Report as of June 30, 2020 **PRIT Private Equity Vintage Year 2019 Market Value** \$ **623,210** Last Appraisal Date: 6/30/2020 **Initial Commitment** 3,000,000 100.00% Capital Paid In 656,126 21.87% **Remaining Commitment** 2,343,874 78.13% Net % of Recallable % of **Date Contributions Commitment Distributions Commitment** 100,840 Q2 2019 3.36% \$ Q3 2019 107,429 3.58% \$ Q4 2019 127,086 4.24% \$ Q1 2020 129,536 4.32% \$ Q2 2020 191,235 6.37% \$ Total 656,126 21.87% \$ 0.00%

PERFORMANCE SUMMARY						
	Quarter	YTD	1 Year	3 Year	5 Year	
Total Portfolio - Gross	-5.1	-4.8	-4.3			
Total Portfolio - Net	-5.9	-6.4	-7.3			
Cambridge PE	0.0	-9.2	-4.5	7.9	8.8	
Alternative Assets - Gross	-5.1	-4.8	-4.3			
Cambridge PE	0.0	-9.2	-4.5	7.9	8.8	

ASSET ALLOCATION				
Alternative	100.0%	\$ 623,210		
Total Portfolio	100.0%	\$ 623,210		

# INVESTMENT RETURN

Market Value 3/2020	\$ 468,141
Contribs / Withdrawals	191,235
Income	5,373
Capital Gains / Losses	-41,539
Market Value 6/2020	\$ 623,210

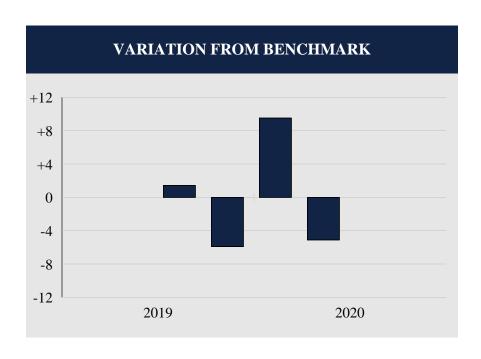


 ACTUAL RETURN
 8.0%
 0.0%
0.070

VALUE ASSUMING 8.0% RETURN \$ 683,067

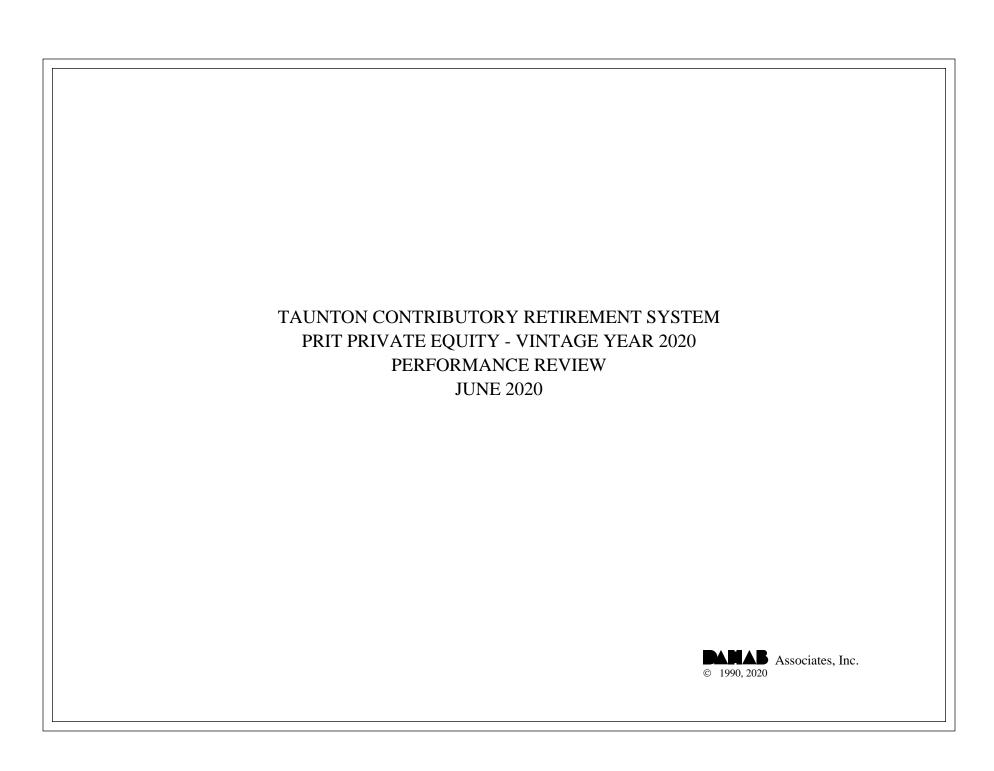
	LAST QUARTER	ONE YEAR
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 468,141 191,235 - 36,166 \$ 623,210	\$ 100,942 555,286 -33,018 \$ 623,210
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	5,373 -41,539 -36,166	9,444 -42,462 -33,018

COMPARATIVE BENCHMARK: CAMBRIDGE US PRIVATE EQUITY



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

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/19	2.7	1.3	1.4		
12/19	-2.1	3.8	-5.9		
3/20	0.3	-9.2	9.5		
6/20	-5.1	0.0	-5.1		



On June 30th, 2020, the Taunton Contributory Retirement System's PRIT Private Equity Vintage Year 2020 account was valued at \$77,546, representing an increase of \$53,230 over the March quarter's ending value of \$24,316. Last quarter, the fund posted total net contributions of \$57,874, which overshadowed the account's \$4,644 net investment loss. The fund's net investment loss was comprised of income receipts totaling \$1,208 and realized and unrealized capital losses totaling \$5,852.

### **RELATIVE PERFORMANCE**

In the second quarter, the PRIT Private Equity Vintage Year 2020 account lost 5.5%.

### **ASSET ALLOCATION**

This account was fully invested in the PRIT Private Equity Vintage Year 2020 Fund.

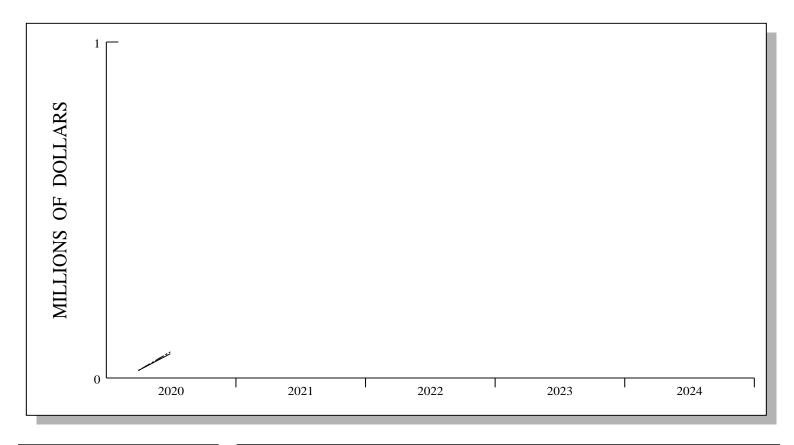
#### Private Equity Investor Report as of June 30, 2020 **PRIT Private Equity Vintage Year 2020 Market Value** \$ **77,546** Last Appraisal Date: 6/30/2020 **Initial Commitment** 3,000,000 100.00% Capital Paid In 83,908 2.80% **Remaining Commitment** 2,916,092 97.20% % of Net Recallable % of **Date Contributions Commitment Distributions Commitment** Q1 2020 0.80% \$ 24,000 Q2 2020 59,908 2.00% \$ 0.00% Total 83,908 2.80% \$

PERFORMANCE SUMMARY					
	Quarter	YTD	1 Year	3 Year	5 Year
Total Portfolio - Gross	-5.5				
Total Portfolio - Net	-6.9				
Cambridge PE	0.0	-9.2	-4.5	7.9	8.8
Alternative Assets - Gross	-5.5				
Cambridge PE	0.0	-9.2	-4.5	7.9	8.8

ASSET ALLOCATION				
Alternative	100.0%	\$ 77,546		
Total Portfolio	100.0%	\$ 77,546		

# INVESTMENT RETURN

Market Value 3/2020	\$ 24,316
Contribs / Withdrawals	57,874
Income	1,208
Capital Gains / Losses	- 5,852
Market Value 6/2020	\$ 77,546

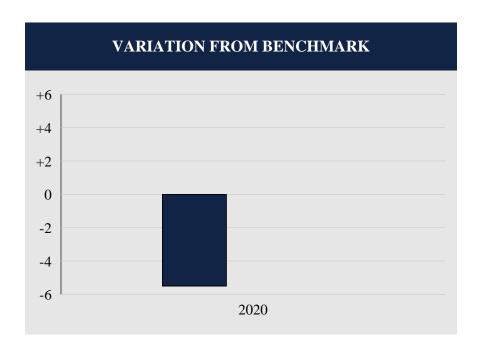


 ACTUAL RETURN
 8.0%
 0.0%
0.070

VALUE ASSUMING 8.0% RETURN \$ 83,210

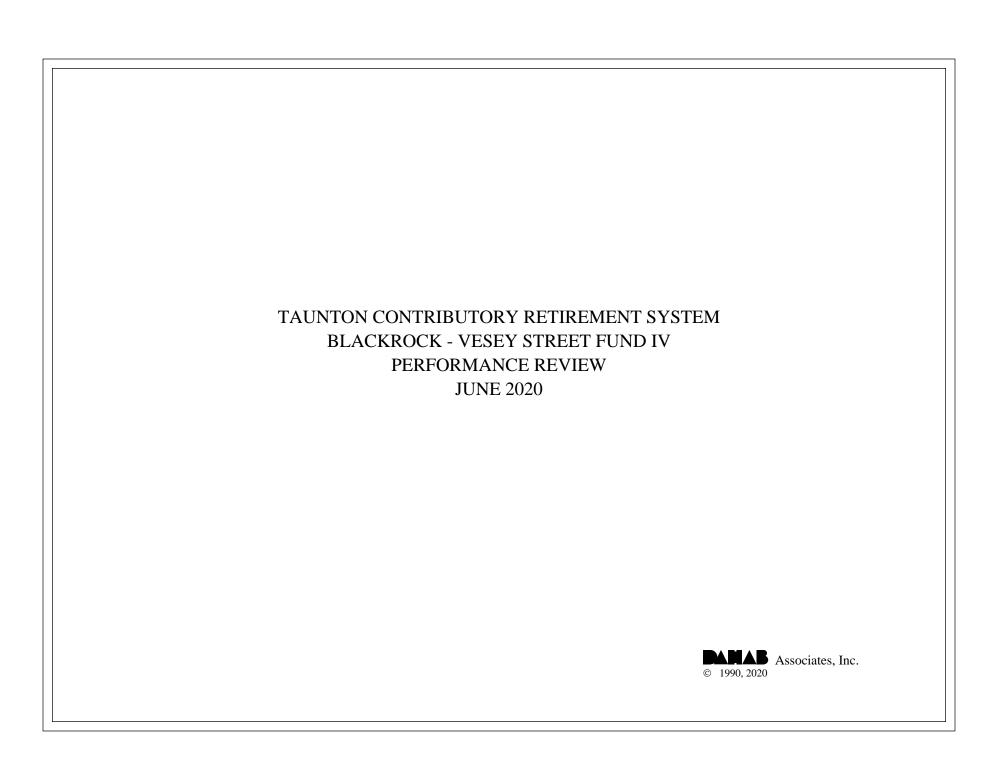
	LAST QUARTER	LAST QUARTER
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 24,316 57,874 -4,644 \$ 77,546	\$ 24,316 57,874 - 4,644 \$ 77,546
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	1,208 -5,852 -4,644	1,208 - 5,852 - 4,644

## COMPARATIVE BENCHMARK: CAMBRIDGE US PRIVATE EQUITY



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

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
6/20	-5.5	0.0	-5.5			



On June 30th, 2020, the Taunton Contributory Retirement System's BlackRock Vesey Street Fund IV portfolio was valued at \$1,852,584, a decrease of \$77,014 from the March ending value of \$1,929,598. Last quarter, the account recorded total net withdrawals of \$77,014 in contrast to flat net investment returns. Because there were no income receipts or capital gains or losses for the period, there were no net investment returns.

#### RELATIVE PERFORMANCE

A statement was unavailable at the time of this report. The prior quarters market value was carried forward and adjusted for any contributions/distributions. A return of 0.0% was assumed for the quarter.

Over the trailing year, the portfolio returned 8.0%, which was 17.1% above the benchmark's -9.1% return. Since June 2010, the portfolio returned 9.9% annualized, while the Russell 3000 (Lagged) returned an annualized 10.1% over the same period.

### **ASSET ALLOCATION**

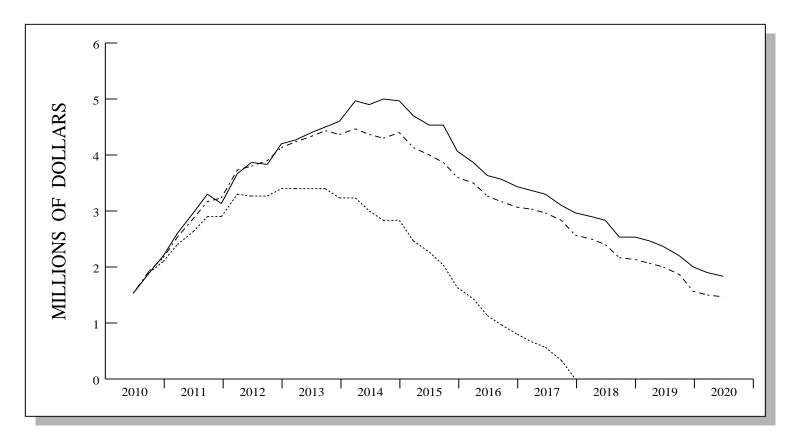
The portfolio was fully invested in the BlackRock Vesey Street Fund IV

PERFORMANCE SUMMARY						
	Quarter	YTD	1 Year	3 Year	5 Year	Since 06/10
Total Portfolio - Gross	0.0	0.3	8.0	8.9	7.8	9.9
Total Portfolio - Net	0.0	-0.1	7.1	7.8	6.7	8.9
Russell 3000 (Lag)	-20.9	-13.7	-9.1	4.0	5.8	10.1
Alternative Assets - Gross	0.0	0.3	8.0	8.9	7.8	9.9
Russell 3000 (Lag)	-20.9	-13.7	-9.1	4.0	5.8	10.1

ASSET ALLOCATION						
Alternative	100.0%	\$ 1,852,584				
Total Portfolio	100.0%	\$ 1,852,584				

# INVESTMENT RETURN

Market Value 3/2020	\$ 1,929,598
Contribs / Withdrawals	-77,014
Income	0
Capital Gains / Losses	0
Market Value 6/2020	\$ 1,852,584

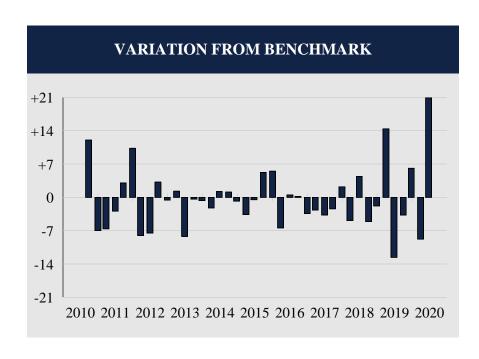


------ ACTUAL RETURN
------ 10.0%
------ 0.0%

VALUE ASSUMING 10.0% RETURN \$ 1,484,624

	LAST QUARTER	PERIOD 6/10 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 1,929,598 -77,014 0 \$ 1,852,584	\$ 1,552,298 -3,128,579 <u>3,428,865</u> \$ 1,852,584
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0 0	$ \begin{array}{r} 61,839 \\ 3,367,026 \\ \hline 3,428,865 \end{array} $

COMPARATIVE BENCHMARK: RUSSELL 3000 (LAGGED)

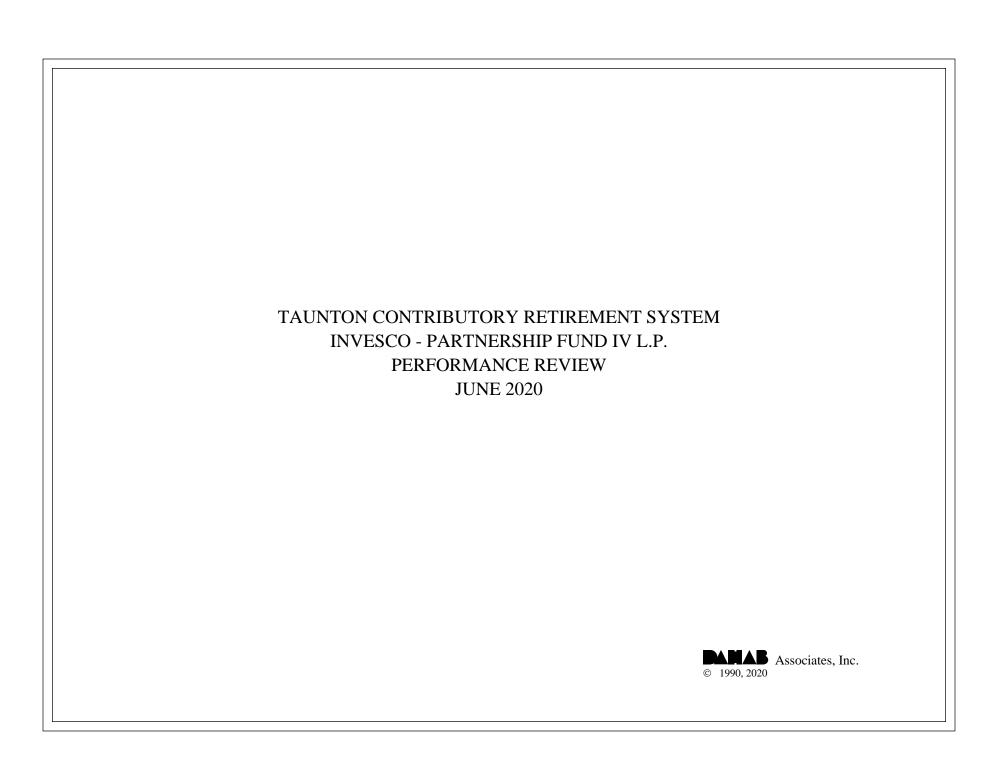


<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	16
Quarters Below the Benchmark	24
Batting Average	.400

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/10	0.7	-11.3	12.0		
12/10	4.5	11.5	-7.0		
3/11	5.0	11.6	-6.6		
6/11	3.5	6.4	-2.9		
9/11	3.0	0.0	3.0		
12/11	-5.0	-15.3	10.3		
3/12	4.1	12.1	-8.0		
6/12	5.4	12.9	-7.5		
9/12	0.1	-3.1	3.2		
12/12	5.6	6.2	-0.6		
3/13	1.6	0.3	1.3		
6/13	2.9	11.1	-8.2		
9/13	2.3	2.7	-0.4		
12/13	5.7	6.4	-0.7		
3/14	7.9	10.1	-2.2		
6/14	3.2	2.0	1.2		
9/14	6.0	4.9	1.1		
12/14	-0.8	0.0	-0.8		
3/15	1.6	5.2	-3.6		
6/15	1.3	1.8	-0.5		
9/15	5.3	0.1	5.2		
12/15	-1.7	-7.2	5.5		
3/16	-0.1	6.3	-6.4		
6/16	1.5	1.0	0.5		
9/16	2.8	2.6	0.2		
12/16	1.0	4.4	-3.4		
3/17	1.5	4.2	-2.7		
6/17	2.0	5.7	-3.7		
9/17	0.6	3.0	-2.4		
12/17	6.8	4.6	2.2		
3/18	1.4	6.3	-4.9		
6/18	3.8	-0.6	4.4		
9/18	-1.2	3.9	-5.1		
12/18	5.3	7.1	-1.8		
3/19	0.1	-14.3	14.4		
6/19	1.4	14.0	-12.6		
9/19	0.4	4.1	-3.7		
12/19	7.3	1.2	6.1		
3/20	0.3	9.1	-8.8		
6/20	0.0	-20.9	20.9		

## **APPENDIX - DISCLOSURES**

\* Due to delayed release of data all market values, returns, and cash flows for accounts and indexes have been lagged.



On June 30th, 2020, the Taunton Contributory Retirement System's Invesco Partnership Fund IV L.P. portfolio was valued at \$18,162, a decrease of \$587 from the March ending value of \$18,749. Last quarter, the account recorded no net contributions or withdrawals, while recording a net investment loss for the quarter of \$587. Since there were no income receipts for the second quarter, net investment losses were the result of capital losses (realized and unrealized).

#### **RELATIVE PERFORMANCE**

During the second quarter, the Invesco Partnership Fund IV L.P. portfolio lost 3.1%, which was 17.8% above the Russell 3000 (Lagged)'s return of -20.9%. Over the trailing twelve-month period, the portfolio returned -9.9%, which was 0.8% less than the benchmark's -9.1% return. Since June 2010, the Invesco Partnership Fund IV L.P. portfolio returned 7.1% on an annualized basis, while the Russell 3000 (Lagged) returned an annualized 10.1% over the same time frame.

#### **ASSET ALLOCATION**

The portfolio was fully invested in the Invesco Partnership Fund IV L.P. fund.

PERFORMANCE SUMMARY						
	Quarter	YTD	1 Year	3 Year	5 Year	Since 06/10
Total Portfolio - Gross	-3.1	-12.7	-9.9	-6.3	-1.4	7.1
Total Portfolio - Net	-3.1	-12.7	-9.9	-6.3	-1.4	7.1
Russell 3000 (Lag)	-20.9	-13.7	-9.1	4.0	5.8	10.1
Alternative Assets - Gross	-3.1	-12.7	-9.9	-6.3	-1.4	7.1
Russell 3000 (Lag)	-20.9	-13.7	-9.1	4.0	5.8	10.1

ASSET ALLOCATION				
Alternative	100.0%	\$ 18,162		
Total Portfolio	100.0%	\$ 18,162		

## INVESTMENT RETURN

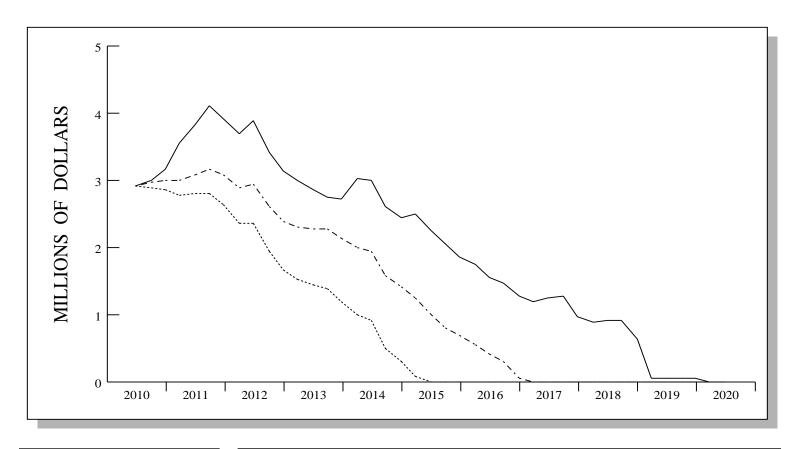
 Market Value 3/2020
 \$ 18,749

 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 -587

 Market Value 6/2020
 \$ 18,162

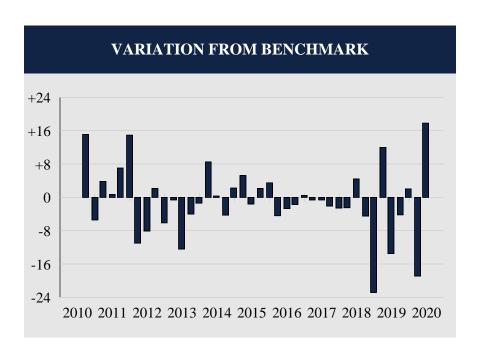


------ ACTUAL RETURN
------ 10.0%
------ 0.0%

VALUE ASSUMING 10.0% RETURN \$ -1,477,788

	LAST QUARTER	PERIOD 6/10 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 18,749 0 -587 \$ 18,162	\$ 2,924,328 - 5,438,331 2,532,165 \$ 18,162
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	-587 -587	$ \begin{array}{r} 0 \\ 2,532,165 \\ \hline 2,532,165 \end{array} $

COMPARATIVE BENCHMARK: RUSSELL 3000 (LAGGED)

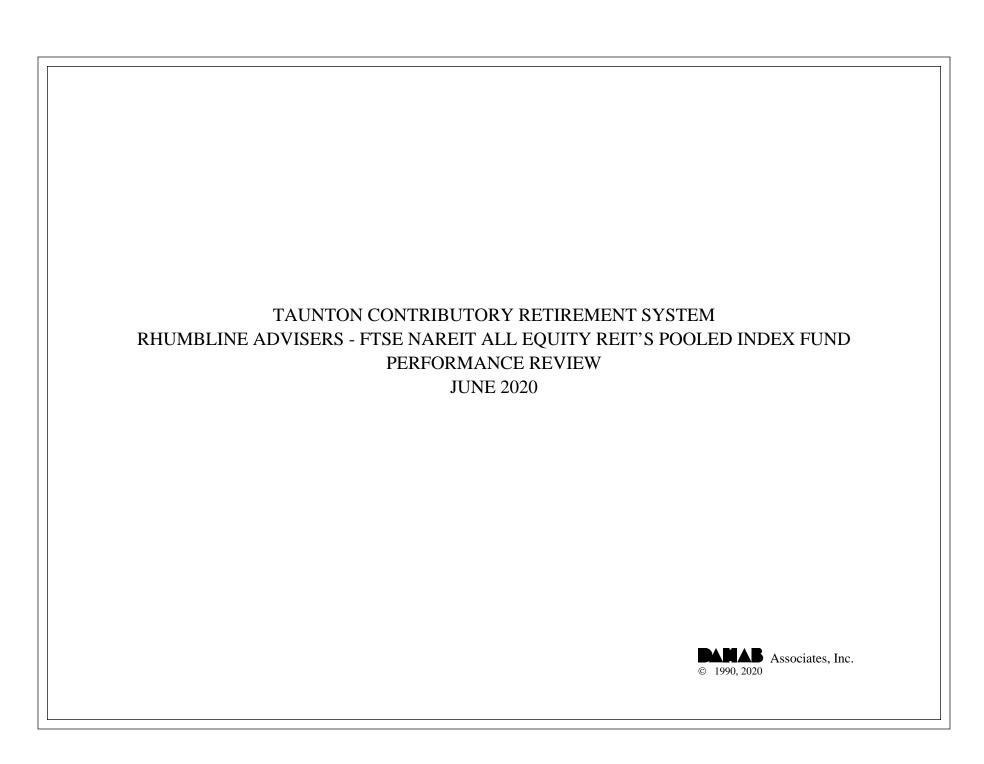


<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	17
Quarters Below the Benchmark	23
<b>Batting Average</b>	.425

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/10	3.8	-11.3	15.1		
12/10	6.1	11.5	-5.4		
3/11	15.4	11.6	3.8		
6/11	7.1	6.4	0.7		
9/11	7.0	0.0	7.0		
12/11	-0.4	-15.3	14.9		
3/12	1.1	12.1	-11.0		
6/12	4.8	12.9	-8.1		
9/12	-1.0	-3.1	2.1		
12/12	0.1	6.2	-6.1		
3/13	-0.3	0.3	-0.6		
6/13	-1.3	11.1	-12.4		
9/13	-1.3	2.7	-4.0		
9/13 12/13 3/14 6/14	5.0 18.6 2.3	6.4 10.1 2.0	-4.0 -1.4 8.5 0.3		
9/14	0.6	4.9	-4.3		
12/14	2.2	0.0	2.2		
3/15	10.4	5.2	5.2		
6/15	0.2	1.8	-1.6		
9/15	2.2	0.1	2.1		
12/15	-3.7	-7.2	3.5		
3/16	1.9	6.3	-4.4		
6/16	-1.7	1.0	-2.7		
9/16	0.9	2.6	-1.7		
12/16	4.8	4.4	0.4		
3/17 6/17 9/17 12/17	3.6 5.1 0.9 2.0	4.4 4.2 5.7 3.0 4.6	-0.6 -0.6 -2.1 -2.6		
3/18	3.8	6.3	-2.5		
6/18	3.8	-0.6	4.4		
9/18	-0.6	3.9	-4.5		
12/18	-15.7	7.1	-22.8		
3/19	-2.3	-14.3	12.0		
6/19	0.5	14.0	-13.5		
9/19	-0.1	4.1	-4.2		
12/19	3.2	1.2	2.0		
3/20	-9.8	9.1	-18.9		
6/20	-3.1	-20.9	17.8		

## **APPENDIX - DISCLOSURES**

\* Due to delayed release of data all market values, returns, and cash flows for accounts and indexes have been lagged.



On June 30th, 2020, the Taunton Contributory Retirement System's Rhumbline Advisers FTSE NAREIT All Equity REIT's Pooled Index Fund was valued at \$7,682,627, representing an increase of \$894,423 from the March quarter's ending value of \$6,788,204. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$894,423 in net investment returns. Since there were no income receipts for the second quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$894,423.

#### **RELATIVE PERFORMANCE**

During the second quarter, the Rhumbline Advisers FTSE NAREIT All Equity REIT's Pooled Index Fund returned 13.2%, which was equal to the NAREIT's return of 13.2%.

#### **ASSET ALLOCATION**

This account was fully invested in the Rhumbline Advisers FTSE NAREIT All Equity REIT's Pooled Index Fund.

PERFORMANCE SUMMARY					
	Quarter	YTD	1 Year	3 Year	5 Year
Total Portfolio - Gross	13.2				
Total Portfolio - Net	13.2				
NAREIT	13.2	-13.3	-6.5	3.5	6.6
Real Assets - Gross	13.2				
NAREIT	13.2	-13.3	-6.5	3.5	6.6

ASSET ALLOCATION				
Real Assets	100.0%	\$ 7,682,627		
Total Portfolio	100.0%	\$ 7,682,627		

## INVESTMENT RETURN

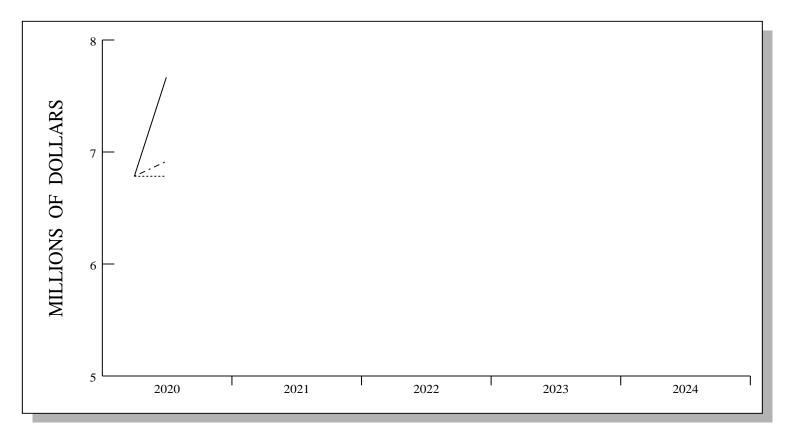
 Market Value 3/2020
 \$ 6,788,204

 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 894,423

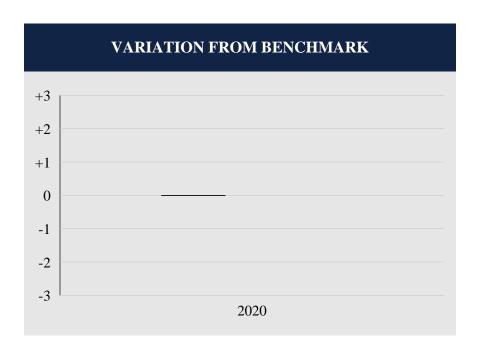
 Market Value 6/2020
 \$ 7,682,627



VALUE ASSUMING 8.0% RETURN \$ 6,920,075

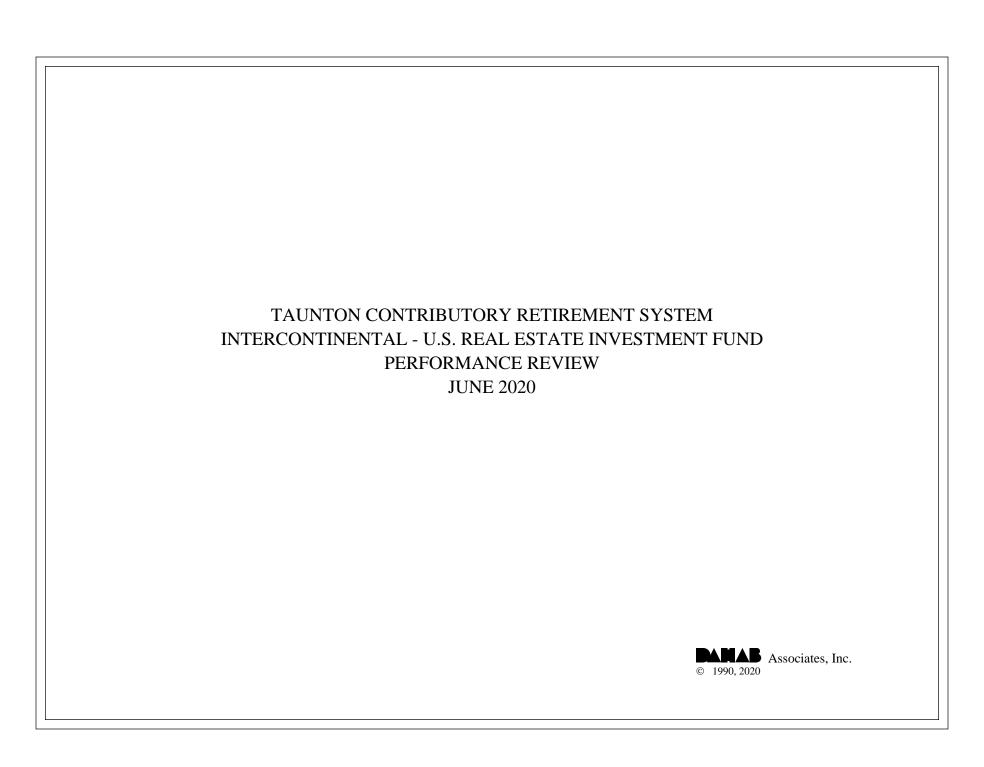
	LAST QUARTER	LAST QUARTER
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{c} \$ 6,788,204 \\ 0 \\ 894,423 \\ \$ 7,682,627 \end{array} $	$ \begin{array}{c} \$ 6,788,204 \\ 0 \\ 894,423 \\ \$ 7,682,627 \end{array} $
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{0}{894,423}$ 894,423	$ \begin{array}{c} 0 \\ 894,423 \\ \hline 894,423 \end{array} $

COMPARATIVE BENCHMARK: NAREIT



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

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
6/20	13.2	13.2	0.0		



On June 30th, 2020, the Taunton Contributory Retirement System's Intercontinental U.S. Real Estate Investment Fund was valued at \$17,064,679, a decrease of \$36,659 from the March ending value of \$17,101,338. Last quarter, the account recorded total net withdrawals of \$33,313 in addition to \$3,346 in net investment losses. The fund's net investment loss was a result of income receipts totaling \$169,519 and realized and unrealized capital losses totaling \$172,865.

#### RELATIVE PERFORMANCE

#### **Total Fund**

During the second quarter, the Intercontinental U.S. Real Estate Investment Fund returned 0.0%, which was 1.6% above the NCREIF NFI-ODCE Index's return of -1.6%. Over the trailing twelve-month period, the portfolio returned 6.1%, which was 3.9% greater than the benchmark's 2.2% return. Since June 2014, the Intercontinental U.S. Real Estate Investment Fund returned 10.8% on an annualized basis, while the NCREIF NFI-ODCE Index returned an annualized 8.5% over the same time frame.

#### **ASSET ALLOCATION**

This account was fully invested in the Intercontinental US Real Estate Fund.

# Real Estate Investor Report Intercontinental US Real Estate Investment Fund As of June 30, 2020

Market Value	\$ 17,064,679	Last Appraisal Date: 6/30/2020
Initial Commitment	\$ 10,000,000	
Capital Commited	\$ 10,000,000	100.00%
Remaining Commitment	-	-
Net IRR	13.40%	
		0/ 6 70 1 1

Net IRR		13.40%				
			% of	Dividends		
Date	$\mathbf{C}$	ontributions	Commitment	Reinvested	D	istributions
6/9/2014	\$	10,000,000	100.00%	\$ -	\$	-
7/1/2014	\$	-	0.00%	\$ 12,712	\$	(19,041)
10/1/2014	\$	-	0.00%	\$ 69,386	\$	(97,147)
1/1/2015	\$	-	0.00%	\$ 42,633	\$	(70,584)
4/1/2015	\$	-	0.00%	\$ 76,822	\$	(104,282)
7/1/2015	\$	-	0.00%	\$ 100,074	\$	(128,049)
10/1/2015	\$	-	0.00%	\$ 94,151	\$	(122,710)
1/1/2016	\$	-	0.00%	\$ 78,444	\$	(107,265)
4/1/2016	\$	-	0.00%	\$ 87,638	\$	(116,361)
7/1/2016	\$	-	0.00%	\$ 112,828	\$	(141,633)
10/1/2016	\$	_	0.00%	\$ 95,755	\$	(125,267)
1/1/2017	\$	-	0.00%	\$ 85,370	\$	(115,147)
6/30/2017	\$	-	0.00%	\$ 116,714	\$	(146,156)
7/1/2017	\$	_	0.00%	\$ 119,411	\$	(149,499)
10/1/2017	\$	_	0.00%	\$ 110,334	\$	(141,084)
1/1/2018	\$	-	0.00%	\$ 93,224	\$	(124,280)
4/1/2018	\$	-	0.00%	\$ 121,661	\$	(152,295)
7/1/2018	\$	-	0.00%	\$ 130,646	\$	(161,954)
10/1/2018	\$	-	0.00%	\$ 114,749	\$	(146,763)
1/1/2019	\$	_	0.00%	\$ 91,627	\$	(123,959)
4/1/2019	\$	_	0.00%	\$ 122,980	\$	(154,858)
7/1/2019	\$	-	0.00%	\$ 120,292	\$	(152,861)
10/1/2019	\$	-	0.00%	\$ 111,426	\$	(144,687)
1/1/2020	\$	-	0.00%	\$ 72,416	\$	(105,985)
4/1/2020	\$	<del>-</del>	0.00%	\$ 114,909	\$	(148,222)
Total	\$	10,000,000	100.00%	\$ 2,296,202	\$	(3,000,089)

PERFORMANCE SUMMARY							
	Quarter	YTD	1 Year	3 Year	5 Year	Since 06/14	
Total Portfolio - Gross	0.0	0.2	6.1	8.6	10.4	10.8	
Total Portfolio - Net	-0.2	-0.1	4.9	7.4	9.1	9.5	
NCREIF ODCE	-1.6	-0.6	2.2	5.7	7.3	8.5	
Real Assets - Gross	0.0	0.2	6.1	8.6	10.4	10.8	
NCREIF ODCE	-1.6	-0.6	2.2	5.7	7.3	8.5	

ASSET ALLOCATION					
Real Assets	100.0%	\$ 17,064,679			
Total Portfolio	100.0%	\$ 17,064,679			

## INVESTMENT RETURN

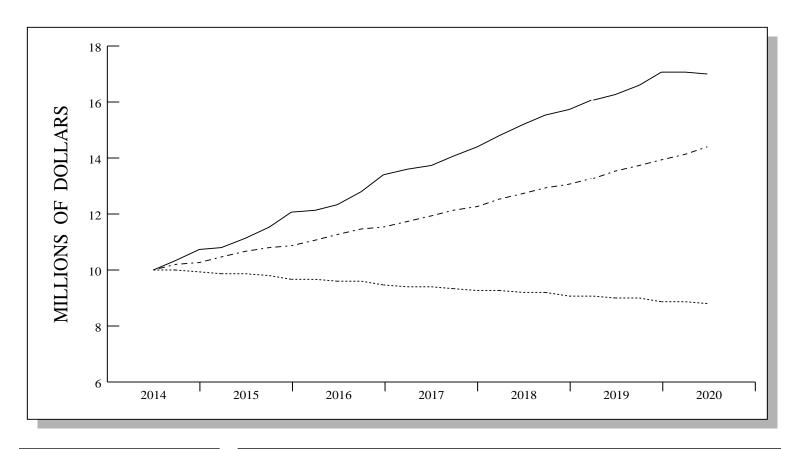
 Market Value 3/2020
 \$ 17,101,338

 Contribs / Withdrawals
 - 33,313

 Income
 169,519

 Capital Gains / Losses
 -172,865

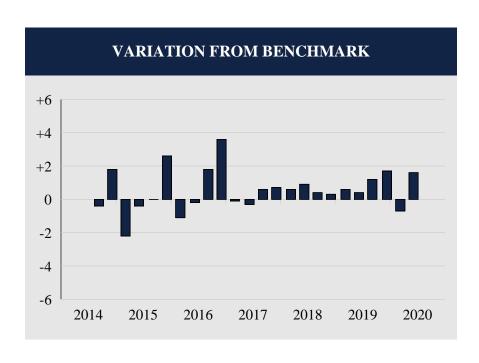
 Market Value 6/2020
 \$ 17,064,679



VALUE ASSUMING 8.0% RETURN \$ 14,434,210

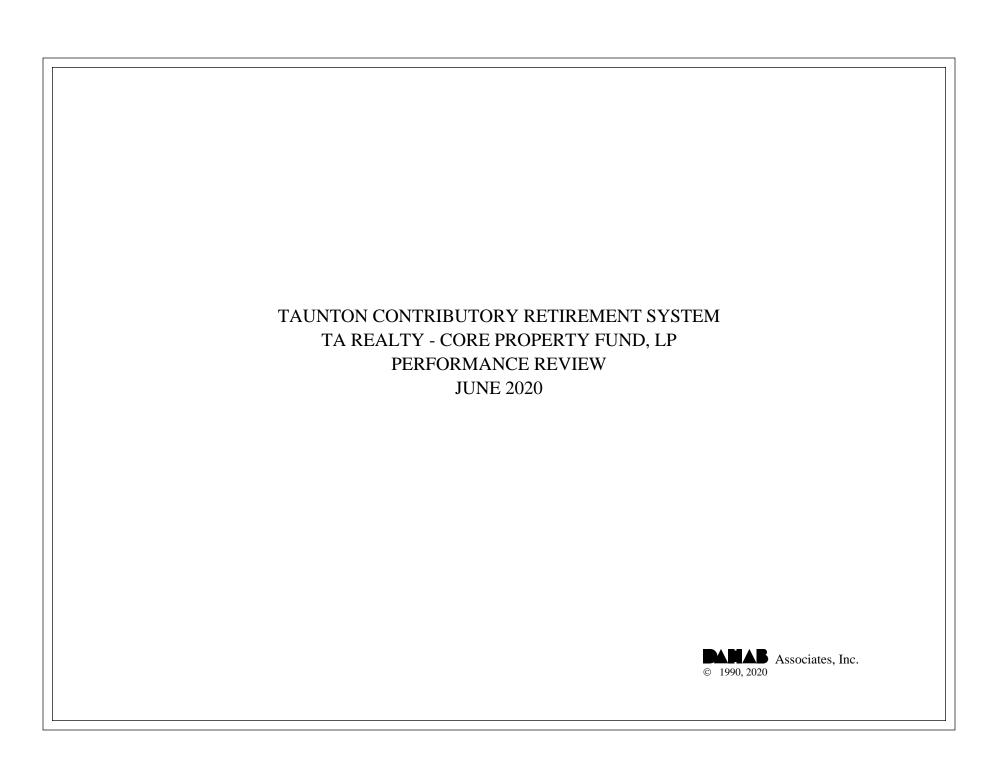
	LAST QUARTER	PERIOD 6/14 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 17,101,338 - 33,313 - 3,346 \$ 17,064,679	\$ 10,058,632 - 1,194,549 8,200,596 \$ 17,064,679
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	169,519 -172,865 -3,346	4,044,299 4,156,297 8,200,596

COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



24
16
8
.667

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/14	2.8	3.2	-0.4		
12/14	5.1	3.3	1.8		
3/15	1.2	3.4	-2.2		
6/15	3.4	3.8	-0.4		
9/15	3.7	3.7	0.0		
12/15	5.9	3.3	2.6		
3/16	1.1	2.2	-1.1		
6/16	1.9	2.1	-0.2		
9/16	3.9	2.1	1.8		
12/16	5.7	2.1	3.6		
3/17	1.7	1.8	-0.1		
6/17	1.4	1.7	-0.3		
9/17	2.5	1.9	0.6		
12/17	2.8	2.1	0.7		
3/18	2.8	2.2	0.6		
6/18	2.9	2.0	0.9		
9/18	2.5	2.1	0.4		
12/18	2.1	1.8	0.3		
3/19	2.0	1.4	0.6		
6/19	1.4	1.0	0.4		
9/19	2.5	1.3	1.2		
12/19	3.2	1.5	1.7		
3/20	0.3	1.0	-0.7		
6/20	0.0	-1.6	1.6		



On June 30th, 2020, the Taunton Contributory Retirement System's TA Realty Core Property Fund, LP portfolio was valued at \$11,966,786, a decrease of \$33,214 from the March ending value of \$12,000,000. Last quarter, the account recorded no net contributions or withdrawals, while recording a net investment loss for the quarter of \$33,214. Net investment loss was composed of income receipts totaling \$141,000 and \$174,214 in net realized and unrealized capital losses.

#### **RELATIVE PERFORMANCE**

For the second quarter, the TA Realty Core Property Fund, LP account lost 0.3%, which was 1.3% above the NCREIF NFI-ODCE Index's return of -1.6%.

#### **ASSET ALLOCATION**

This account was fully invested in the TA Realty Core Property Fund, LP at quarter end.

PERFORMANCE SUMMARY					
	Quarter	YTD	1 Year	3 Year	5 Year
Total Portfolio - Gross	-0.3				
Total Portfolio - Net	-0.3				
NCREIF ODCE	-1.6	-0.6	2.2	5.7	7.3
Real Assets - Gross	-0.3				
NCREIF ODCE	-1.6	-0.6	2.2	5.7	7.3

ASSET ALLOCATION					
Real Assets	100.0%	\$ 11,966,786			
Total Portfolio	100.0%	\$ 11,966,786			

## INVESTMENT RETURN

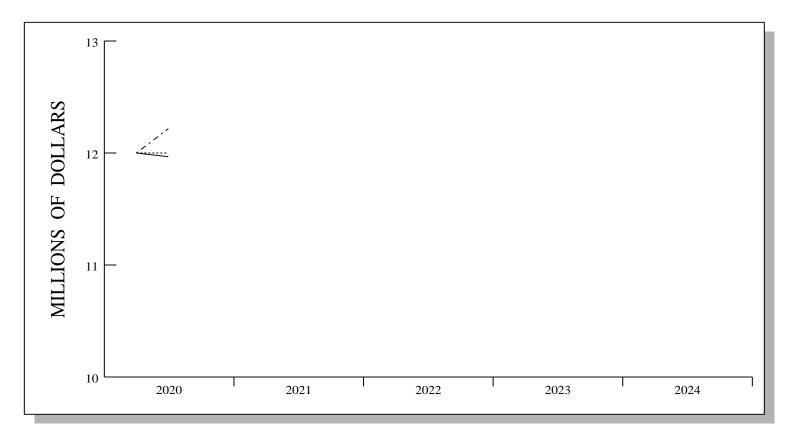
 Market Value 3/2020
 \$ 12,000,000

 Contribs / Withdrawals
 0

 Income
 141,000

 Capital Gains / Losses
 -174,214

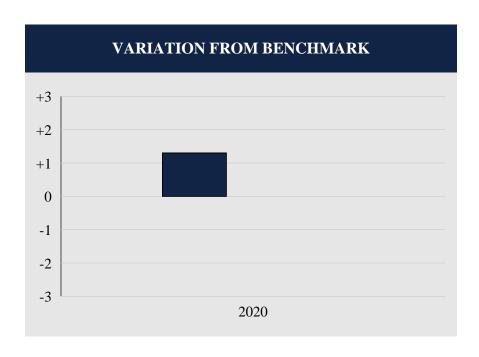
 Market Value 6/2020
 \$ 11,966,786



VALUE ASSUMING 8.0% RETURN \$ 12,233,119

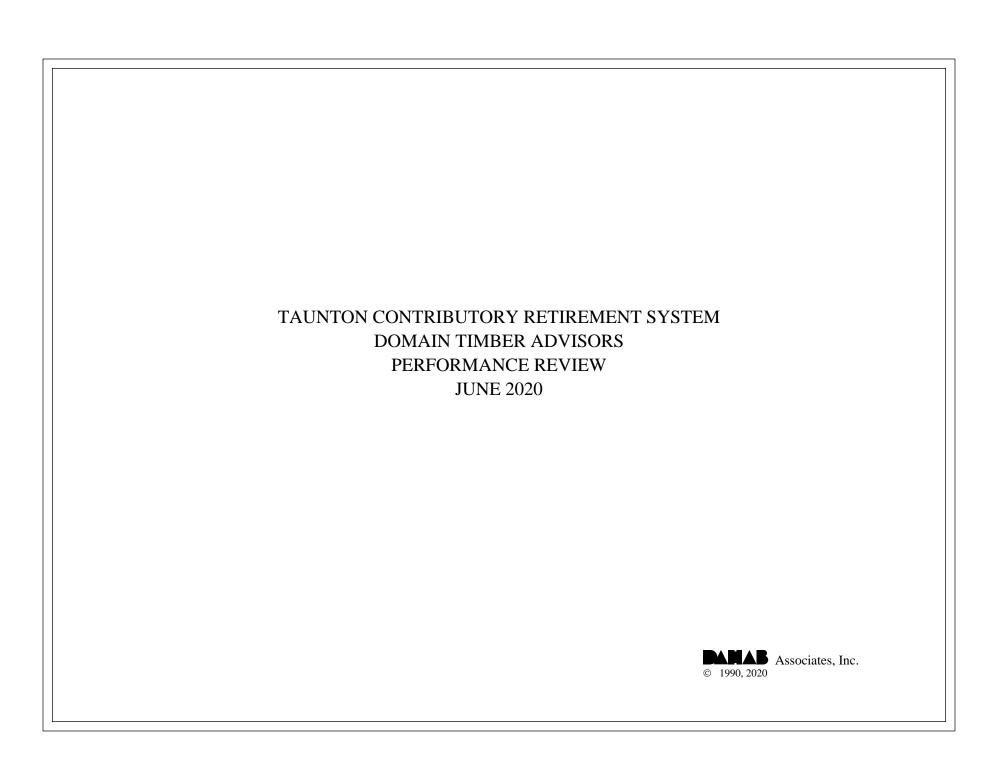
	LAST QUARTER	LAST QUARTER
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 12,000,000 0 - 33,214 \$ 11,966,786	\$ 12,000,000 0 -33,214 \$ 11,966,786
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	141,000 -174,214 -33,214	141,000 -174,214 -33,214

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



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

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
6/20	-0.3	-1.6	1.3			



On June 30th, 2020, the Taunton Contributory Retirement System's Domain Timber Advisors portfolio was valued at \$2,535,254, a decrease of \$53,698 from the March ending value of \$2,588,952. Last quarter, the account recorded total net withdrawals of \$43,750 in addition to \$9,948 in net investment losses. Because there were no income receipts during the second quarter, the portfolio's net investment losses were entirely made up of capital losses (realized and unrealized).

#### **RELATIVE PERFORMANCE**

During the second quarter, the Domain Timber Advisors portfolio returned -0.4%, which was 0.5% less than the NCREIF Timber Index's return of 0.1%. Over the trailing year, the account returned 5.6%, which was 5.3% greater than the benchmark's 0.3% return. Since June 2011, the portfolio returned 5.1% per annum, while the NCREIF Timber Index returned an annualized 4.8% over the same time frame.

#### **ASSET ALLOCATION**

This account was fully invested in the Domain Timber Advisors Fund.

Real Assets Investor Report
<b>Domain Timber Investments III</b>
As of June 30, 2020

As of June 30, 2020							
Market Value	\$	2,535,254	Last Appraisal I	Date: 6/30/202	20		
Initial Commitment	\$	2,500,000	100.00%				
Paid In Capital	\$	2,500,000	100.00%	100.00%			
Remaining Commitment	\$	-	0.00%				
IRR		4.34%					
			% of	Recallable			
Date	Co	ontributions	Commitment	Contributio	ons Commitment	D	istributions
Year 2011	\$	625,000	25.00%	\$ -	0.00%	\$	-
Year 2012	\$	875,000	35.00%	\$ -	0.00%	\$	-
Year 2013	\$	500,000	20.00%	\$ -	0.00%	\$	-
Year 2014	\$	500,000	20.00%	\$ -	0.00%	\$	-
2/6/2015	\$	-	0.00%	\$ -	0.00%	\$	(12,773)
3/20/2015	\$	-	0.00%	\$ -	0.00%	\$	(35,155)
9/1/2015	\$	-	0.00%	\$ -	0.00%	\$	(37,500)
12/18/2015	\$	-	0.00%	\$ -	0.00%	\$	(43,750)
6/22/2017	\$	-	0.00%	\$ -	0.00%	\$	(35,000)
9/18/2017	\$	-	0.00%	\$ -	0.00%	\$	(25,000)
2/21/2018	\$	-	0.00%	\$ -	0.00%	\$	(62,500)
5/24/2018	\$	-	0.00%	\$ -	0.00%	\$	(166,250)
8/27/2018	\$	-	0.00%	\$ -	0.00%	\$	(107,000)
5/14/2019	\$	-	0.00%	\$ -	0.00%	\$	(68,750)
9/18/2019	\$	-	0.00%	\$ -	0.00%	\$	(123,886)
12/18/2019	\$	-	0.00%	\$ -	0.00%	\$	(62,500)
6/18/2020	\$	-	0.00%	\$ -	0.00%	\$	(43,750)
Total	\$	2,500,000	100.00%	\$ -	0.00%	\$	(823,814)

PERFORMANCE SUMMARY						
	Quarter	YTD	1 Year	3 Year	5 Year	Since 06/11
Total Portfolio - Gross	-0.4	-0.2	5.6	5.1	3.2	5.1
Total Portfolio - Net	-0.6	-0.7	4.5	4.0	2.2	4.3
NCREIF Timber	0.1	0.2	0.3	2.3	2.7	4.8
Real Assets - Gross	-0.4	-0.2	5.6	5.1	3.2	5.1
NCREIF Timber	0.1	0.2	0.3	2.3	2.7	4.8

ASSET ALLOCATION					
100.0%	\$ 2,535,254				
100.0%	\$ 2,535,254				
	100.0%				

## INVESTMENT RETURN

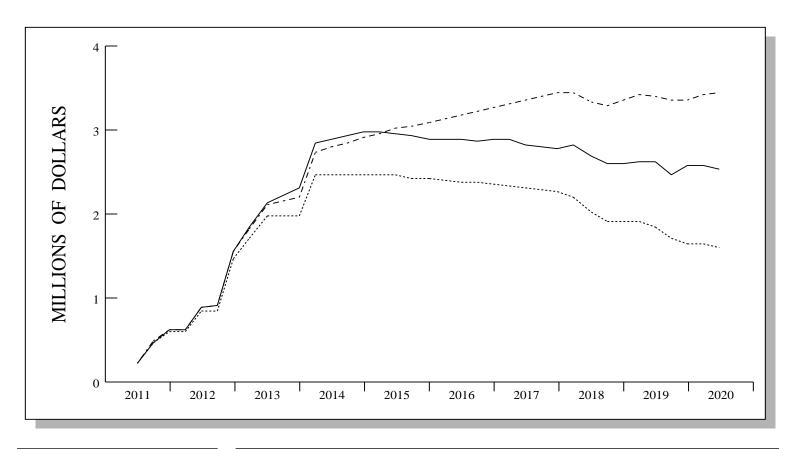
 Market Value 3/2020
 \$ 2,588,952

 Contribs / Withdrawals
 -43,750

 Income
 0

 Capital Gains / Losses
 -9,948

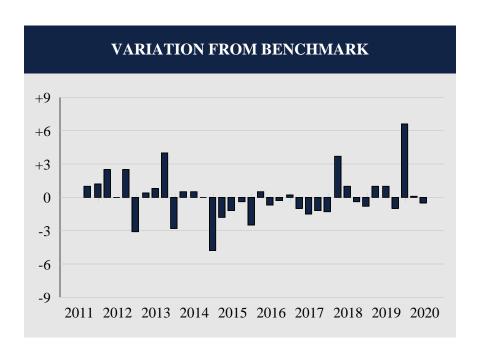
 Market Value 6/2020
 \$ 2,535,254



VALUE ASSUMING 8.0% RETURN \$ 3,452,697

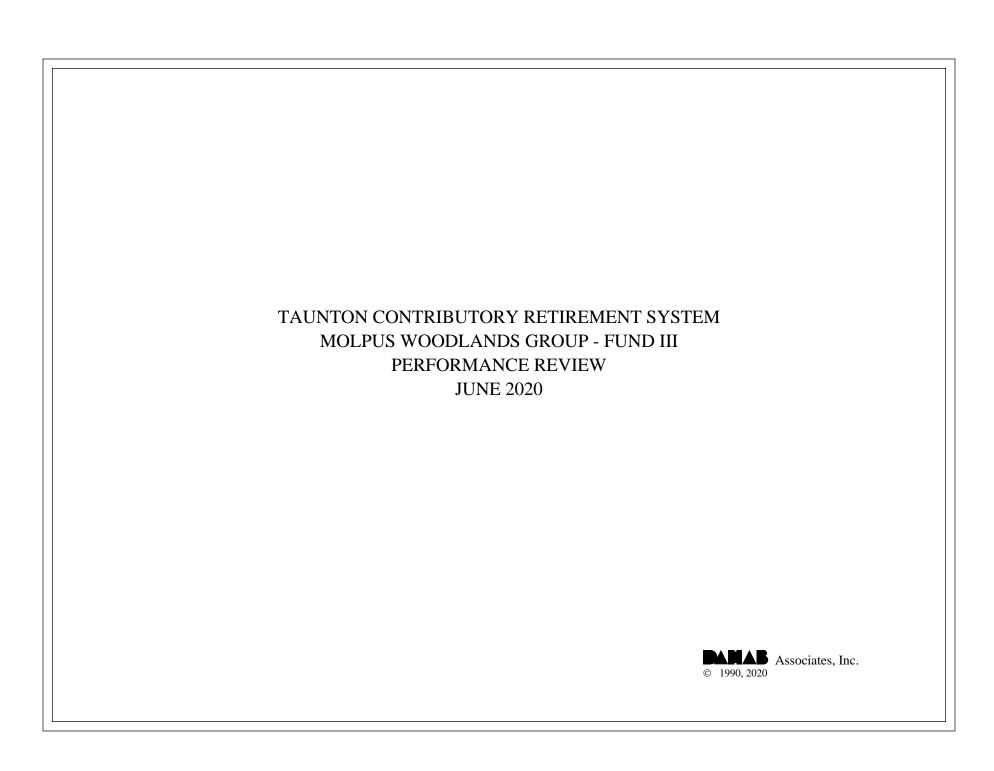
	LAST QUARTER	PERIOD 6/11 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 2,588,952 - 43,750 - 9,948 \$ 2,535,254	\$ 236,632 1,381,167 917,455 \$ 2,535,254
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	- 9,948 - 9,948	68,064 849,391 917,455

#### COMPARATIVE BENCHMARK: NCREIF TIMBER INDEX



<b>Total Quarters Observed</b>	36
Quarters At or Above the Benchmark	19
<b>Quarters Below the Benchmark</b>	17
Batting Average	.528

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/11	0.7	-0.3	1.0		
12/11	1.7	0.5	1.2		
3/12	2.9	0.4	2.5		
6/12 9/12 12/12	2.9 0.6 3.3 2.8	0.4 0.6 0.8 5.9	2.5 0.0 2.5 -3.1		
3/13	1.9	1.5	0.4		
6/13	1.7	0.9	0.8		
9/13	5.0	1.0	4.0		
12/13	3.1	5.9	-2.8		
3/14	2.1	1.6	0.5		
6/14	1.6	1.1	0.5		
9/14	1.5	1.5	0.0		
12/14	1.2	6.0	-4.8		
3/15	0.0	1.8	-1.8		
6/15	-0.7	0.5	-1.2		
9/15	0.4	0.8	-0.4		
12/15	-0.6	1.9	-2.5		
3/16	0.2	-0.3	0.5		
6/16	0.3	1.0	-0.7		
9/16	0.4	0.7	-0.3		
12/16	1.4	1.2	0.2		
3/17	-0.2	0.8	-1.0		
6/17	-0.8	0.7	-1.5		
9/17	-0.6	0.6	-1.2		
12/17	0.2	1.5	-1.3		
3/18	4.6	0.9	3.7		
6/18	1.5	0.5	1.0		
9/18	0.6	1.0	-0.4		
12/18	0.0	0.8	-0.8		
3/19	1.1	0.1	1.0		
6/19	2.0	1.0	1.0		
9/19	-0.8	0.2	-1.0		
12/19	6.6	0.0	6.6		
3/20	0.2	0.1	0.1		
6/20	-0.4	0.1	-0.5		



On June 30th, 2020, the Taunton Contributory Retirement System's Molpus Woodlands Group Fund III portfolio was valued at \$2,065,876, a decrease of \$61,766 from the March ending value of \$2,127,642. Last quarter, the account recorded a net withdrawal of \$62,570, which overshadowed the fund's net investment return of \$804. In the absence of income receipts during the second quarter, the portfolio's net investment return figure was the product of \$804 in realized and unrealized capital gains.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the second quarter, the Molpus Woodlands Group Fund III account gained 0.3%, which was 0.2% greater than the NCREIF Timber Index's return of 0.1%. Over the trailing twelve-month period, the account returned -0.6%, which was 0.9% below the benchmark's 0.3% performance. Since June 2011, the portfolio returned 4.1% per annum, while the NCREIF Timber Index returned an annualized 4.8% over the same period.

#### **ASSET ALLOCATION**

This account was fully invested the Molpus Woodlands Fund III.

Real Assets Investor Report
<b>Molpus Woodlands Fund III</b>
As of June 30, 2020

<b>As of June 30, 2020</b>							
Market Value	\$	2,065,876	Last Appraisal	Date: 6/30/20	20		
Initial Commitment	\$	2,500,000	100.00%				
Paid In Capital	\$	2,362,500	94.50%				
Remaining Commitment	\$	137,500	5.50%				
IRR		3.58%					
			% of	Recallable	% of		
Date	Co	ntributions	Commitment	Contribution	ns Commitment		
Year 2011	\$	912,500	36.50%	\$ -	0.00%		
Year 2012	\$	1,155,000	46.20%	\$ -	0.00%		
Year 2013	\$	295,000	11.80%	\$ -	0.00%		
Year 2014	\$	-	0.00%	\$ -	0.00%		
3/26/2015	\$	-	0.00%	\$ -	0.00%		
9/25/2015	\$	-	0.00%	\$ -	0.00%		
3/31/2016	\$	-	0.00%	\$ -	0.00%		
9/22/2016	\$	_	0.00%	\$ -	0.00%		

**Distributions** 

\$

PERFORMANCE SUMMARY						
	Quarter	YTD	1 Year	3 Year	5 Year	Since 06/11
Total Portfolio - Gross	0.3	0.9	-0.6	0.9	2.4	4.1
Total Portfolio - Net	0.0	0.4	-1.6	-0.1	1.4	3.1
NCREIF Timber	0.1	0.2	0.3	2.3	2.7	4.8
Real Assets - Gross	0.3	0.9	-0.6	0.9	2.4	4.1
NCREIF Timber	0.1	0.2	0.3	2.3	2.7	4.8

ASSET ALLOCATION					
Real Assets	100.0%	\$ 2,065,876			
Total Portfolio	100.0%	\$ 2,065,876			

## INVESTMENT RETURN

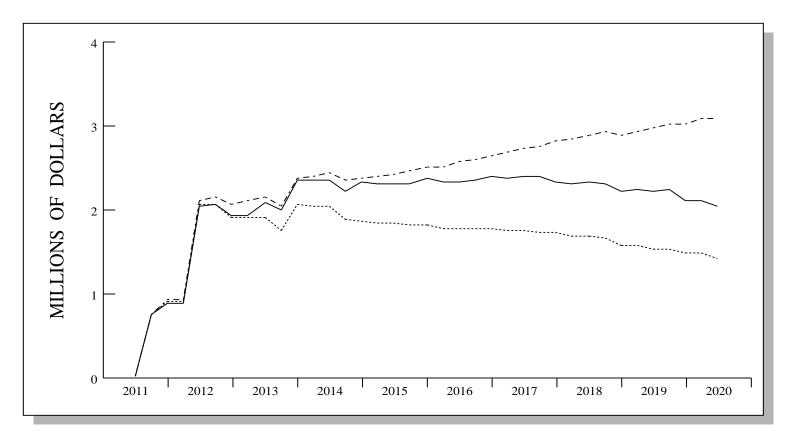
 Market Value 3/2020
 \$ 2,127,642

 Contribs / Withdrawals
 - 62,570

 Income
 0

 Capital Gains / Losses
 804

 Market Value 6/2020
 \$ 2,065,876

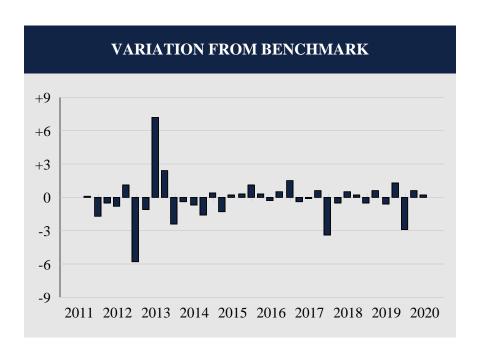


VALUE ASSUMING 8.0% RETURN \$ 3,094,875

	LAST QUARTER	PERIOD 6/11 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{r} \$ \ 2,127,642 \\ -62,570 \\ \hline 804 \\ \$ \ 2,065,876 \end{array}$	\$ 34,781 1,392,686 638,409 \$ 2,065,876
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{0}{804}$	14,400 624,009 638,409

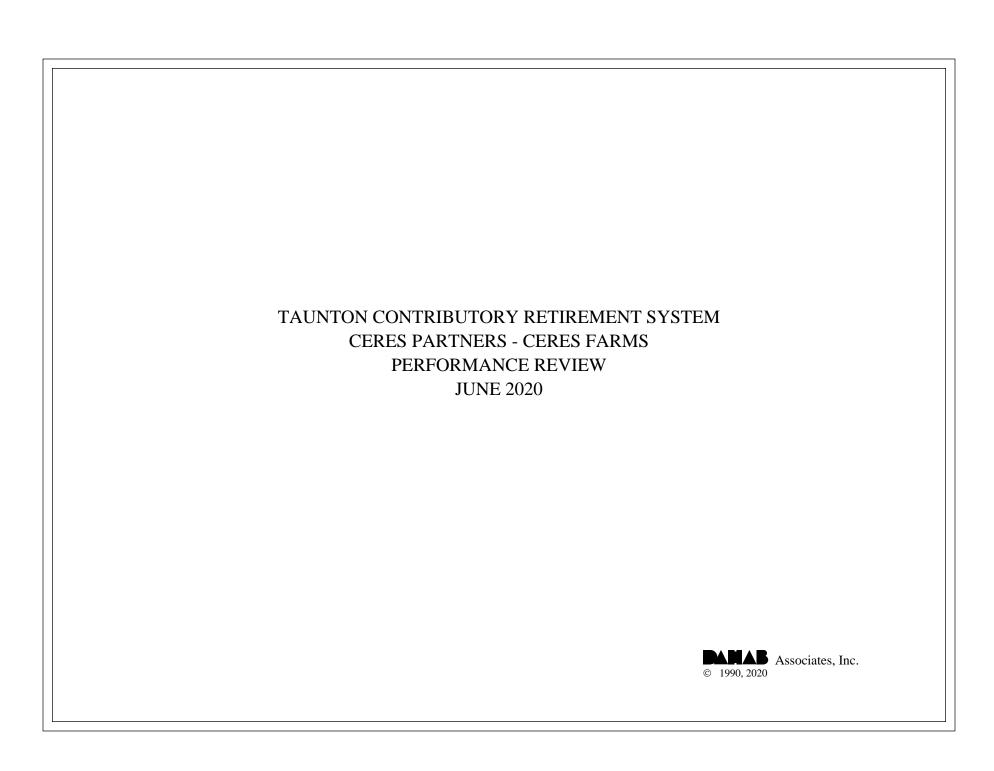
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: NCREIF TIMBER INDEX



<b>Total Quarters Observed</b>	36
Quarters At or Above the Benchmark	18
<b>Quarters Below the Benchmark</b>	18
<b>Batting Average</b>	.500

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
9/11	-0.2	-0.3	0.1			
12/11	-1.2	0.5	-1.7			
3/12	-0.1	0.4	-0.5			
6/12	-0.2	0.6	-0.8			
9/12	1.9	0.8	1.1			
12/12	0.1	5.9	-5.8			
3/13	0.4	1.5	-1.1			
6/13	8.1	0.9	7.2			
9/13	3.4	1.0	2.4			
12/13	3.5	5.9	-2.4			
3/14	1.2	1.6	-0.4			
6/14	0.4	1.1	-0.7			
9/14	-0.1	1.5	-1.6			
12/14	6.4	6.0	0.4			
3/15	0.5	1.8	-1.3			
6/15	0.7	0.5	0.2			
9/15	1.1	0.8	0.3			
12/15	3.0	1.9	1.1			
3/16	0.0	-0.3	0.3			
6/16	0.7	1.0	-0.3			
9/16	1.2	0.7	0.5			
12/16	2.7	1.2	1.5			
3/17	0.4	0.8	-0.4			
6/17	0.6	0.7	-0.1			
9/17	1.2	0.6	0.6			
12/17	-1.9	1.5	-3.4			
3/18	0.4	0.9	-0.5			
6/18	1.0	0.5	0.5			
9/18	1.2	1.0	0.2			
12/18	0.3	0.8	-0.5			
3/19	0.7	0.1	0.6			
6/19	0.4	1.0	-0.6			
9/19	1.5	0.2	1.3			
12/19	-2.9	0.0	-2.9			
3/20	0.7	0.1	0.6			
6/20	0.3	0.1	0.2			



#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System's Ceres Partners Ceres Farms portfolio was valued at \$6,085,424, representing an increase of \$59,574 from the March quarter's ending value of \$6,025,850. Last quarter, the Fund posted withdrawals totaling \$30,718, which offset the portfolio's net investment return of \$90,292. Since there were no income receipts for the second quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$90,292.

#### **RELATIVE PERFORMANCE**

During the second quarter, the Ceres Partners Ceres Farms account returned 1.5%, which was 0.9% above the NCREIF Farmland Index's return of 0.6%. Over the trailing year, the portfolio returned 6.6%, which was 2.7% above the benchmark's 3.9% return. Since September 2013, the Ceres Partners Ceres Farms portfolio returned 7.3% per annum, while the NCREIF Farmland Index returned an annualized 8.5% over the same time frame.

#### **ASSET ALLOCATION**

This account was fully invested in the Ceres Farms, LLC during the quarter.

Real Assets Investor Report Ceres Farms, LLC As of June 30, 2020								
<b>Market Value</b> \$ <b>6,085,424</b> Last Appraisal Date: 6/30/2020								
Initial Commitment	\$	4,500,000	100.00%					
Paid In Capital	\$	4,500,000	100.00%					
Remaining Commitment	\$	-	0.00%					
IRR		5.01%						
			% of	Reca	allable	% of		
Date	Co	ntributions	Commitment	Contri	butions	Commitment	Dis	tributions
7/8/2013	\$	2,500,000	55.56%	\$	_	0.00%	\$	-
12/31/2014	\$	2,000,000	44.44%	\$	_	0.00%	\$	-
Total	\$	4,500,000	100.00%	\$	-	0.00%	\$	-

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY							
	Quarter	YTD	1 Year	3 Year	5 Year	Since 09/13	
Total Portfolio - Gross	1.5	2.9	6.6	6.8	6.0	7.3	
Total Portfolio - Net	1.0	1.9	4.4	4.6	3.9	5.0	
NCREIF Farmland	0.6	0.5	3.9	5.4	6.4	8.5	
Real Assets - Gross	1.5	2.9	6.6	6.8	6.0	7.3	
NCREIF Farmland	0.6	0.5	3.9	5.4	6.4	8.5	

ASSET ALLOCATION					
Real Assets	100.0%	\$ 6,085,424			
Total Portfolio	100.0%	\$ 6,085,424			

# INVESTMENT RETURN

 Market Value 3/2020
 \$ 6,025,850

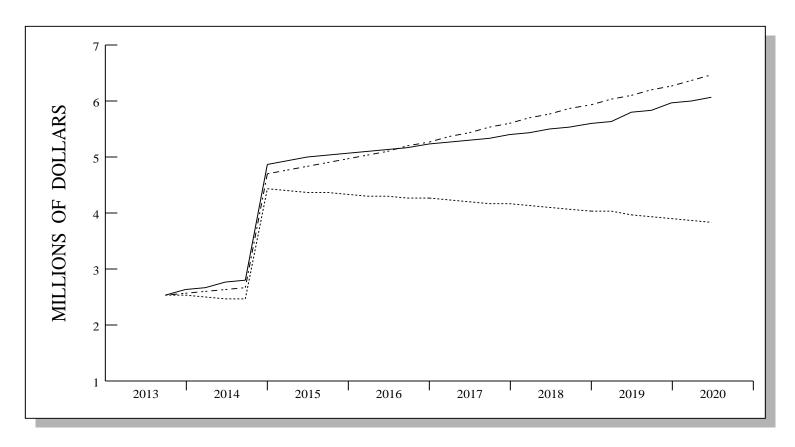
 Contribs / Withdrawals
 - 30,718

 Income
 0

 Capital Gains / Losses
 90,292

 Market Value 6/2020
 \$ 6,085,424

# **INVESTMENT GROWTH**

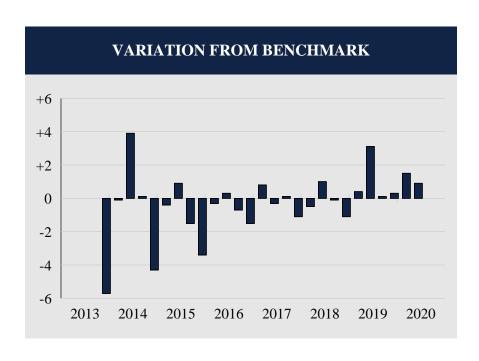


VALUE ASSUMING 8.0% RETURN \$ 6,472,166

	LAST QUARTER	PERIOD 9/13 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 6,025,850 - 30,718 90,292 \$ 6,085,424	\$ 2,566,276 1,291,471 2,227,677 \$ 6,085,424
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{0}{90,292}$ 90,292	956,384 1,271,293 2,227,677

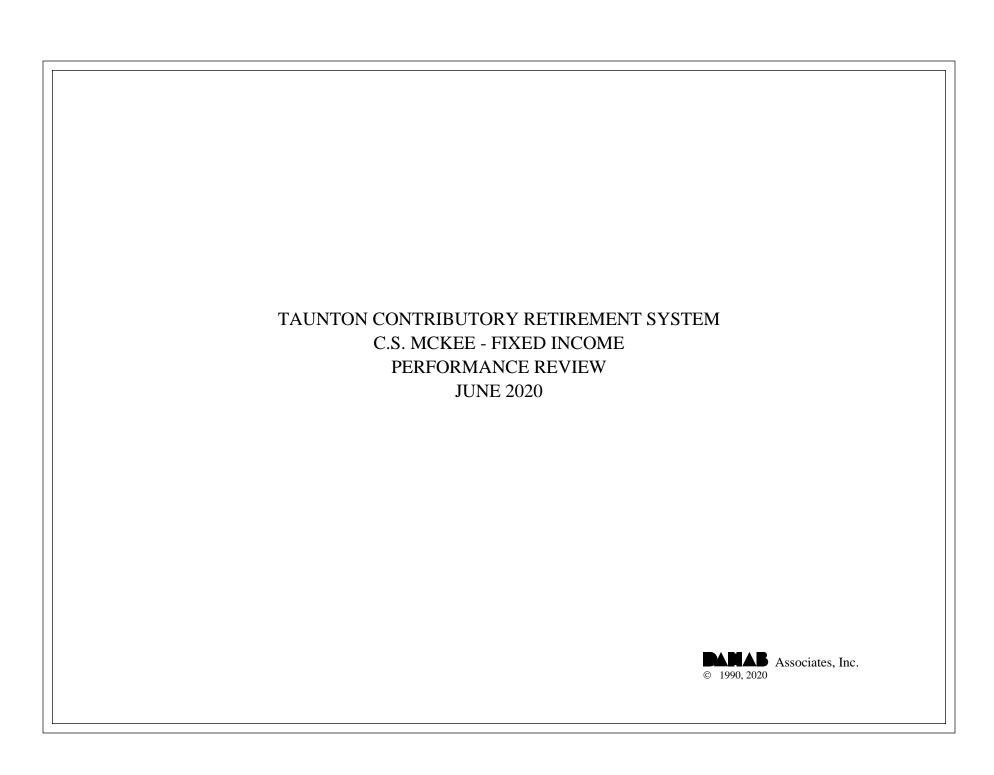
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

#### COMPARATIVE BENCHMARK: NCREIF FARMLAND INDEX



<b>Total Quarters Observed</b>	27
Quarters At or Above the Benchmark	13
<b>Quarters Below the Benchmark</b>	14
Batting Average	.481

RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
12/13	3.6	9.3	-5.7				
3/14	2.3	2.4	-0.1				
6/14	5.6	1.7	3.9				
9/14	1.6	1.5	0.1				
12/14	2.3	6.6	-4.3				
3/15	1.7	2.1	-0.4				
6/15	2.1	1.2	0.9				
9/15	1.0	2.5	-1.5				
12/15	0.9	4.3	-3.4				
3/16	1.1	1.4	-0.3				
6/16	1.6	1.3	0.3				
9/16	0.7	1.4	-0.7				
12/16	1.4	2.9	-1.5				
3/17	1.3	0.5	0.8				
6/17	1.3	1.6	-0.3				
9/17	1.1	1.0	0.1				
12/17	1.8	2.9	-1.1				
3/18	0.8	1.3	-0.5				
6/18	2.1	1.1	1.0				
9/18	1.2	1.3	-0.1				
12/18	1.7	2.8	-1.1				
3/19	1.1	0.7	0.4				
6/19	3.8	0.7	3.1				
9/19	1.1	1.0	0.1				
12/19	2.6	2.3	0.3				
3/20	1.4	-0.1	1.5				
6/20	1.5	0.6	0.9				



#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System's C.S. McKee Fixed Income portfolio was valued at \$14,676,302, a decrease of \$339,010 from the March ending value of \$15,015,312. Last quarter, the account recorded a net withdrawal of \$1,011,266, which overshadowed the fund's net investment return of \$672,256. Income receipts totaling \$106,149 and realized and unrealized capital gains of \$566,107 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

During the second quarter, the C.S. McKee Fixed Income portfolio gained 4.5%, which was 1.6% greater than the Bloomberg Barclays Aggregate Index's return of 2.9% and ranked in the 40th percentile of the Core Fixed Income universe. Over the trailing year, the portfolio returned 9.3%, which was 0.6% greater than the benchmark's 8.7% performance, and ranked in the 37th percentile. Since June 2010, the account returned 4.2% per annum and ranked in the 61st percentile. For comparison, the Bloomberg Barclays Aggregate Index returned an annualized 3.8% over the same time frame.

#### **ASSET ALLOCATION**

At the end of the second quarter, fixed income comprised 99.3% of the total portfolio (\$14.6 million), while cash & equivalents comprised the remaining 0.7% (\$102,358).

#### **BOND ANALYSIS**

At the end of the quarter, approximately 35% of the total bond portfolio was comprised of USG quality securities. Corporate securities, rated AAA through BBB made up the remainder, giving the portfolio an overall average quality rating of AA. The average maturity of the portfolio was 7.78 years, less than the Bloomberg Barclays Aggregate Index's 8.14-year maturity. The average coupon was 2.90%.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY							
	Quarter	YTD	1 Year	3 Year	5 Year	Since 06/10	
Total Portfolio - Gross	4.5	6.4	9.3	5.7	4.6	4.2	
CORE FIXED INCOME RANK	(40)	(34)	(37)	(43)	(55)	(61)	
Total Portfolio - Net	4.5	6.2	9.0	5.3	4.2	3.9	
Aggregate Index	2.9	6.1	8.7	5.3	4.3	3.8	
Fixed Income - Gross	4.6	6.5	9.4	5.8	4.7	4.4	
CORE FIXED INCOME RANK	(37)	(31)	(33)	(37)	(47)	(48)	
Aggregate Index	2.9	6.1	8.7	5.3	4.3	3.8	
Gov/Credit	3.7	7.2	10.0	5.9	4.7	4.1	

ASSET ALLOCATION						
Fixed Income Cash	99.3% 0.7%	\$ 14,573,944 102,358				
Total Portfolio	100.0%	\$ 14,676,302				

# INVESTMENT RETURN

 Market Value 3/2020
 \$ 15,015,312

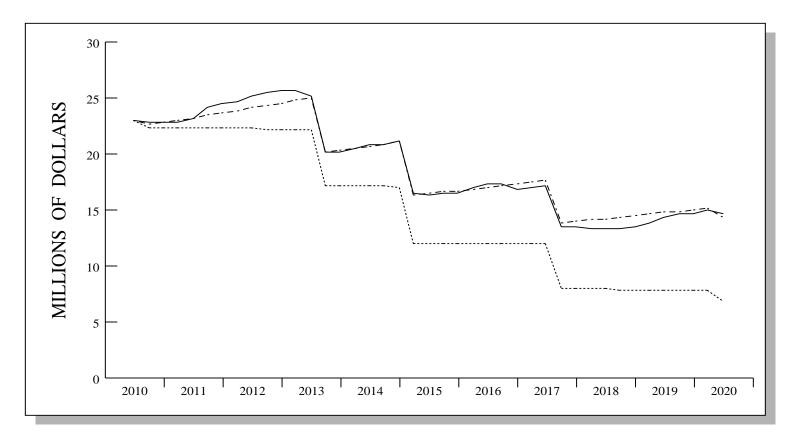
 Contribs / Withdrawals
 -1,011,266

 Income
 106,149

 Capital Gains / Losses
 566,107

 Market Value 6/2020
 \$ 14,676,302

### **INVESTMENT GROWTH**

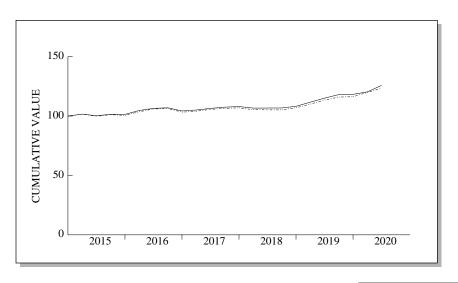


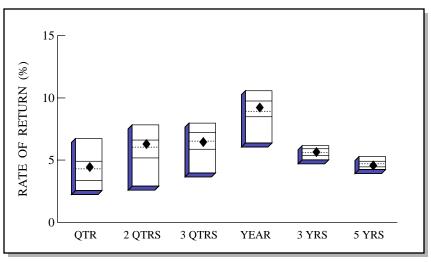
------ ACTUAL RETURN
------ 4.0%
------ 0.0%

VALUE ASSUMING 4.0% RETURN \$ 14,392,796

	LAST QUARTER	PERIOD 6/10 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 15,015,312 -1,011,266 672,256 \$ 14,676,302	\$ 23,074,287 -16,153,577 -7,755,592 \$ 14,676,302
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{106,149}{566,107}$ $\phantom{00000000000000000000000000000000000$	4,987,993 2,767,599 7,755,592

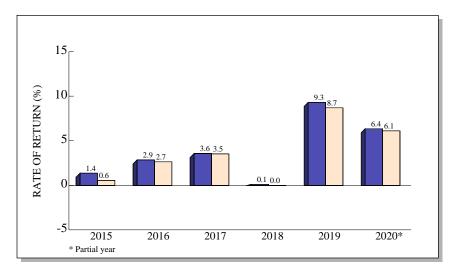
# TOTAL RETURN COMPARISONS





Core Fixed Income Universe





					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	4.5	6.4	6.5	9.3	5.7	4.6
(RANK)	(40)	(34)	(50)	(37)	(43)	(55)
5TH %ILE	6.7	7.8	8.0	10.6	6.2	5.3
25TH %ILE	4.9	6.6	7.2	9.8	5.9	4.9
MEDIAN	4.3	6.0	6.5	8.9	5.6	4.7
75TH %ILE	3.4	5.2	5.9	8.5	5.4	4.5
95TH %ILE	2.6	2.9	4.0	6.4	5.0	4.2
Agg	2.9	6.1	6.3	8.7	5.3	4.3

Core Fixed Income Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

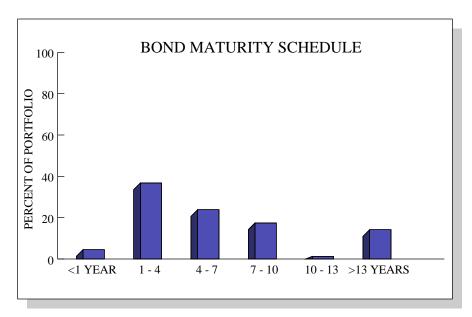
#### COMPARATIVE BENCHMARK: BLOOMBERG BARCLAYS AGGREGATE INDEX

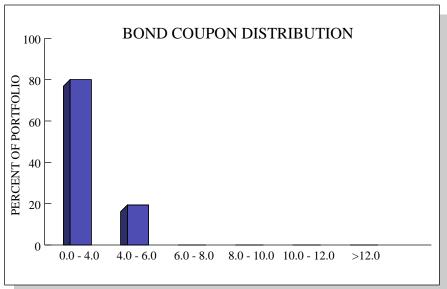


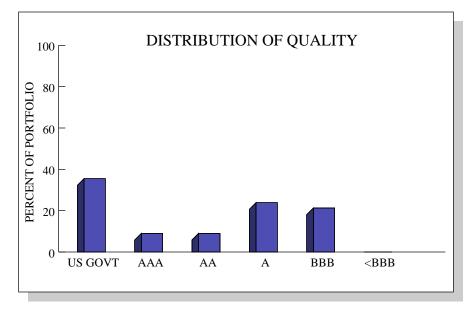
<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	29
<b>Quarters Below the Benchmark</b>	11
Batting Average	.725

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/10	2.2	2.5	-0.3		
12/10	-0.9	-1.3	0.4		
3/11	0.7	0.4	0.3		
6/11	2.0	2.3	-0.3		
9/11	4.2	3.8	0.4		
12/11	1.6	1.1	0.5		
3/12	0.7	0.3	0.4		
6/12	1.9	2.1	-0.2		
9/12	1.7	1.6	0.1		
12/12	0.4	0.2	0.2		
3/13	0.3	-0.1	0.4		
6/13	-2.2	-2.3	0.1		
9/13	0.2	0.6	-0.4		
12/13	0.0	-0.1	0.1		
3/14 6/14 9/14 12/14	0.0 1.9 1.8 0.3 1.6	-0.1 1.8 2.0 0.2 1.8	0.1 -0.2 0.1 -0.2		
3/15	1.6	1.6	0.0		
6/15	-1.3	-1.7	0.4		
9/15	1.2	1.2	0.0		
12/15	-0.1	-0.6	0.5		
3/16	3.3	3.0	0.3		
6/16	1.7	2.2	-0.5		
9/16	0.4	0.5	-0.1		
12/16	-2.5	-3.0	0.5		
3/17	0.7	0.8	-0.1		
6/17	1.4	1.4	0.0		
9/17	0.9	0.8	0.1		
12/17	0.5	0.4	0.1		
3/18	-1.3	-1.5	0.2		
6/18	0.1	-0.2	0.3		
9/18	0.1	0.0	0.1		
12/18	1.3	1.6	-0.3		
3/19	3.2	2.9	0.3		
6/19	3.1	3.1	0.0		
9/19	2.6	2.3	0.3		
12/19	0.2	0.2	0.0		
3/20	1.8	3.1	-1.3		
6/20	4.5	2.9	1.6		

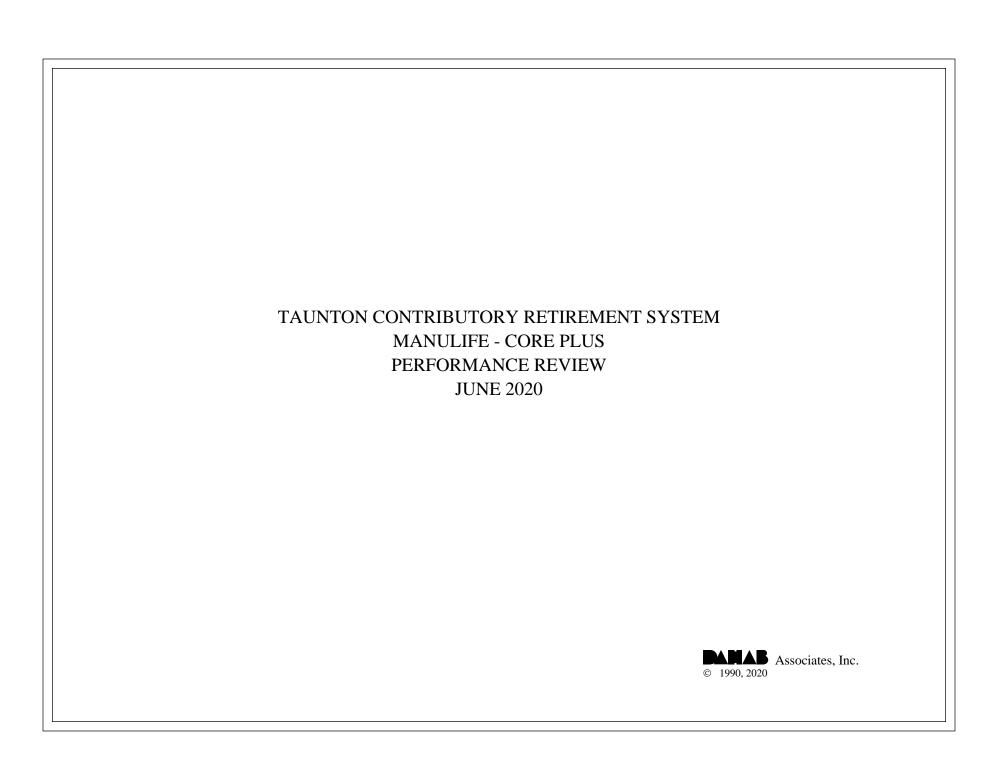
# **BOND CHARACTERISTICS**







No. of Securities	245	11,690
		*
Duration	6.23	6.04
YTM	1.37	1.25
Average Coupon	2.90	3.03
Avg Maturity / WAL	7.78	8.14
Average Quality	AA	<b>USG-AAA</b>



#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System's Manulife Core Plus portfolio was valued at \$18,501,102, representing an increase of \$1,015,624 from the March quarter's ending value of \$17,485,478. Last quarter, the Fund posted withdrawals totaling \$13,361, which partially offset the portfolio's net investment return of \$1,028,985. Since there were no income receipts for the second quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$1,028,985.

#### **RELATIVE PERFORMANCE**

During the second quarter, the Manulife Core Plus portfolio returned 5.9%, which was 3.0% above the Bloomberg Barclays Aggregate Index's return of 2.9% and ranked in the 10th percentile of the Core Fixed Income universe. Over the trailing twelve-month period, this portfolio returned 8.2%, which was 0.5% below the benchmark's 8.7% performance, and ranked in the 80th percentile. Since March 2015, the account returned 4.4% per annum and ranked in the 5th percentile. For comparison, the Bloomberg Barclays Aggregate Index returned an annualized 3.8% over the same time frame.

#### **BOND ANALYSIS**

At the end of the quarter, USG rated securities comprised approximately 50% of the bond portfolio, while corporate securities, rated AAA through less than BBB, made up the remainder, giving the portfolio an overall average quality rating of AA. The average maturity of the portfolio was 7.27 years, less than the Bloomberg Barclays Aggregate Index's 8.14-year maturity. The average coupon was 3.44%.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	YTD	1 Year	3 Year	5 Year	Since 03/15
Total Portfolio - Gross	5.9	4.9	8.2	5.6	5.0	4.4
CORE FIXED INCOME RANK	(10)	(81)	(80)	(51)	(15)	(5)
Total Portfolio - Net	5.8	4.8	7.8	5.3	4.7	4.2
Aggregate Index	2.9	6.1	8.7	5.3	4.3	3.8
Fixed Income - Gross	5.9	4.9	8.2	5.6	5.0	4.4
CORE FIXED INCOME RANK	(10)	(81)	(80)	(51)	(15)	(5)
Aggregate Index	2.9	6.1	8.7	5.3	4.3	3.8
Manulife Custom	4.3	4.2	7.1	5.0	4.5	4.0
High Yield Index	10.2	-3.8	0.0	3.3	4.8	4.6

ASSET ALLOCATION				
Fixed Income	100.0%	\$ 18,501,102		
Total Portfolio	100.0%	\$ 18,501,102		

# INVESTMENT RETURN

 Market Value 3/2020
 \$ 17,485,478

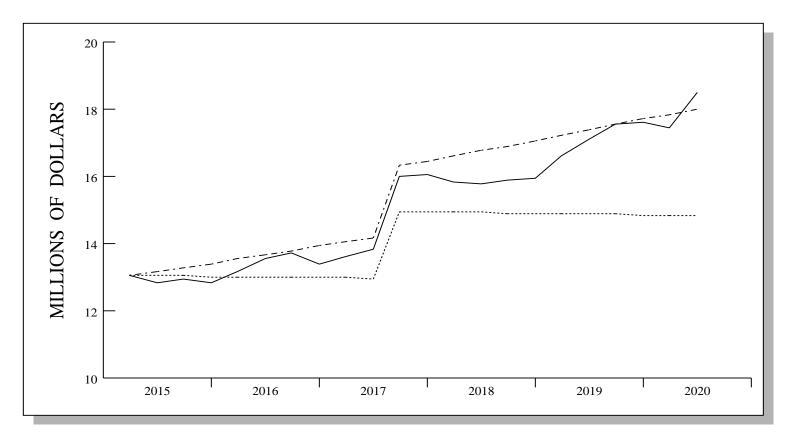
 Contribs / Withdrawals
 - 13,361

 Income
 0

 Capital Gains / Losses
 1,028,985

 Market Value 6/2020
 \$ 18,501,102

# **INVESTMENT GROWTH**

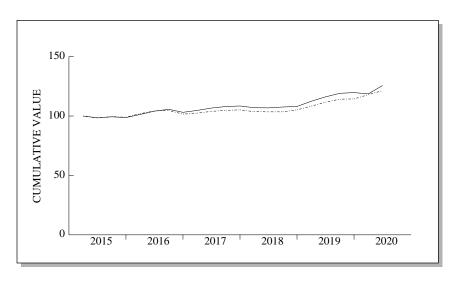


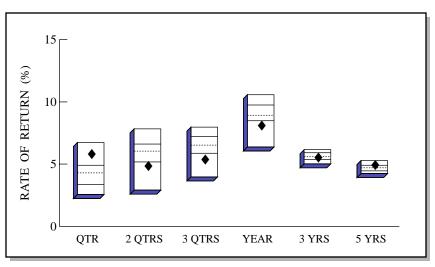
------ ACTUAL RETURN
------ 4.0%
------ 0.0%

VALUE ASSUMING
4.0% RETURN \$ 18,050,319

	LAST QUARTER	PERIOD 3/15 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 17,485,478 - 13,361 1,028,985 \$ 18,501,102	\$ 13,061,184 1,790,963 3,648,955 \$ 18,501,102
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 1,028,985 \\ \hline 1,028,985 \end{array} $	$ \begin{array}{c} 0 \\ 3,648,955 \\ \hline 3,648,955 \end{array} $

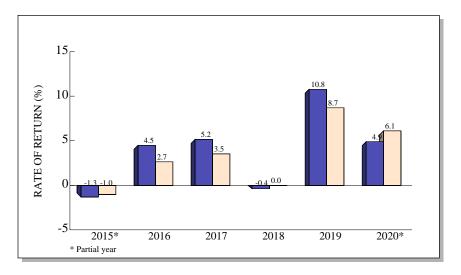
# TOTAL RETURN COMPARISONS





Core Fixed Income Universe



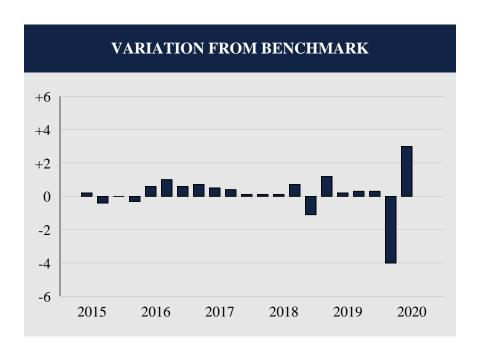


					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	5.9	4.9	5.4	8.2	5.6	5.0
(RANK)	(10)	(81)	(85)	(80)	(51)	(15)
5TH %ILE	6.7	7.8	8.0	10.6	6.2	5.3
25TH %ILE	4.9	6.6	7.2	9.8	5.9	4.9
MEDIAN	4.3	6.0	6.5	8.9	5.6	4.7
75TH %ILE	3.4	5.2	5.9	8.5	5.4	4.5
95TH %ILE	2.6	2.9	4.0	6.4	5.0	4.2
Agg	2.9	6.1	6.3	8.7	5.3	4.3

Core Fixed Income Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

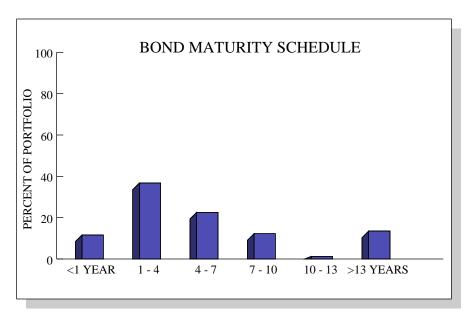
#### COMPARATIVE BENCHMARK: BLOOMBERG BARCLAYS AGGREGATE INDEX

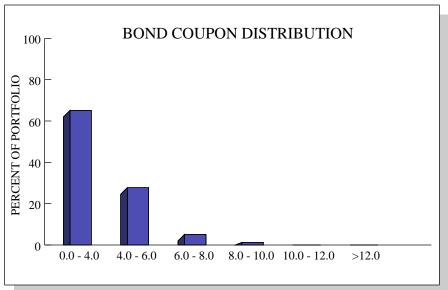


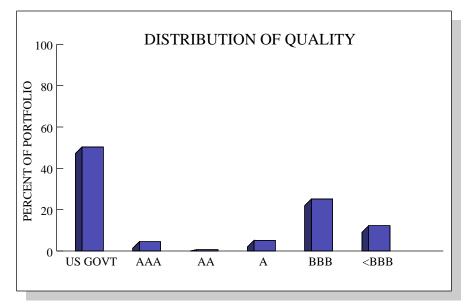
<b>Total Quarters Observed</b>	21
Quarters At or Above the Benchmark	17
Quarters Below the Benchmark	4
<b>Batting Average</b>	.810

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
6/15	-1.5	-1.7	0.2		
9/15	0.8	1.2	-0.4		
12/15	-0.6	-0.6	0.0		
3/16	2.7	3.0	-0.3		
6/16	2.8	2.2	0.6		
9/16	1.5	0.5	1.0		
12/16	-2.4	-3.0	0.6		
3/17	1.5	0.8	0.7		
6/17	1.9	1.4	0.5		
9/17	1.2	0.8	0.4		
12/17	0.5	0.4	0.1		
3/18	-1.4	-1.5	0.1		
6/18	-0.1	-0.2	0.1		
9/18	0.7	0.0	0.7		
12/18	0.5	1.6	-1.1		
3/19	4.1	2.9	1.2		
6/19	3.3	3.1	0.2		
9/19	2.6	2.3	0.3		
12/19	0.5	0.2	0.3		
3/20	-0.9	3.1	-4.0		
6/20	5.9	2.9	3.0		

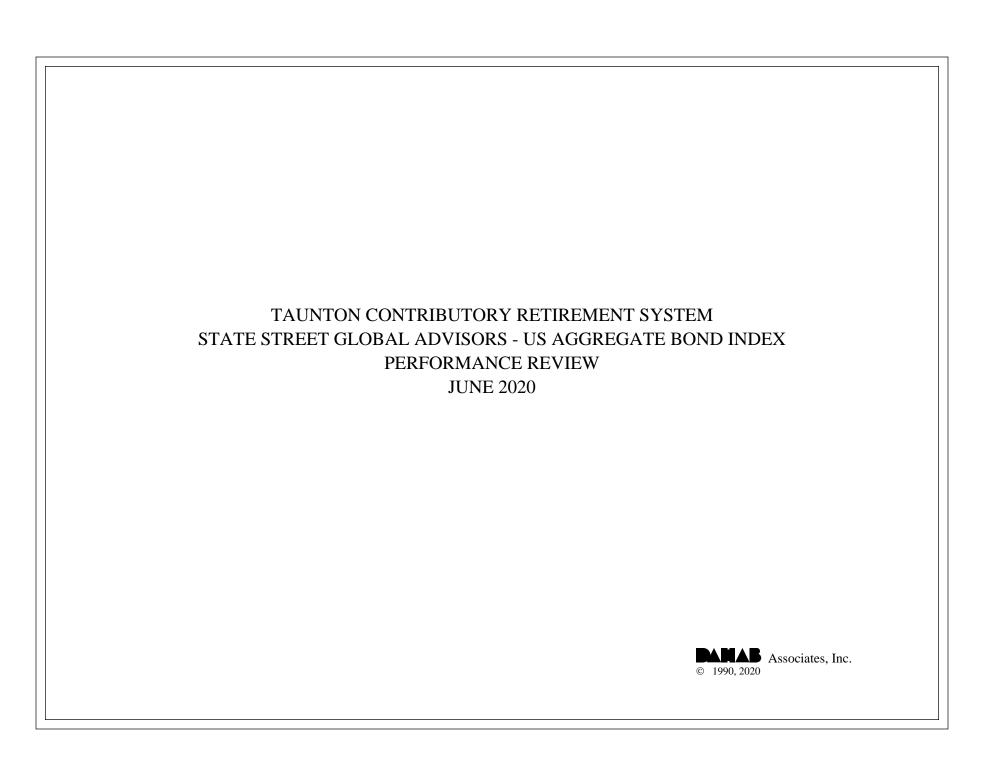
# **BOND CHARACTERISTICS**







	PORTFOLIO	AGGREGATE IND
No. of Securities	754	11,690
Duration	6.14	6.04
YTM	2.91	1.25
Average Coupon	3.44	3.03
Avg Maturity / WAL	7.27	8.14
Average Quality	AA	USG-AAA



#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System's State Street Global Advisors US Aggregate Bond Index portfolio was valued at \$6,453,974, representing an increase of \$186,458 from the March quarter's ending value of \$6,267,516. Last quarter, the Fund posted withdrawals totaling \$626, which partially offset the portfolio's net investment return of \$187,084. Since there were no income receipts for the second quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$187,084.

#### RELATIVE PERFORMANCE

#### **Total Fund**

During the second quarter, the State Street Global Advisors US Aggregate Bond Index portfolio returned 3.0%, which was 0.1% above the Bloomberg Barclays Aggregate Index's return of 2.9% and ranked in the 85th percentile of the Core Fixed Income universe. Over the trailing twelve-month period, this portfolio returned 8.8%, which was 0.1% above the benchmark's 8.7% performance, and ranked in the 70th percentile. Since September 2017, the account returned 5.5% per annum and ranked in the 37th percentile. For comparison, the Bloomberg Barclays Aggregate Index returned an annualized 5.5% over the same time frame.

#### **ASSET ALLOCATION**

This account was fully invested in the SSGA U.S. Aggregate Bond Index.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	YTD	1 Year	3 Year	5 Year	Since 09/17
Total Portfolio - Gross	3.0	6.1	8.8			5.5
CORE FIXED INCOME RANK	(85)	(44)	(70)			(37)
Total Portfolio - Net	3.0	6.1	8.7			5.5
Aggregate Index	2.9	6.1	8.7	5.3	4.3	5.5
Fixed Income - Gross	3.0	6.1	8.8			5.5
CORE FIXED INCOME RANK	(85)	(44)	(70)			(37)
Aggregate Index	2.9	6.1	8.7	5.3	4.3	5.5

ASSET ALLOCATION				
Fixed Income	100.0%	\$ 6,453,974		
Total Portfolio	100.0%	\$ 6,453,974		

# INVESTMENT RETURN

 Market Value 3/2020
 \$ 6,267,516

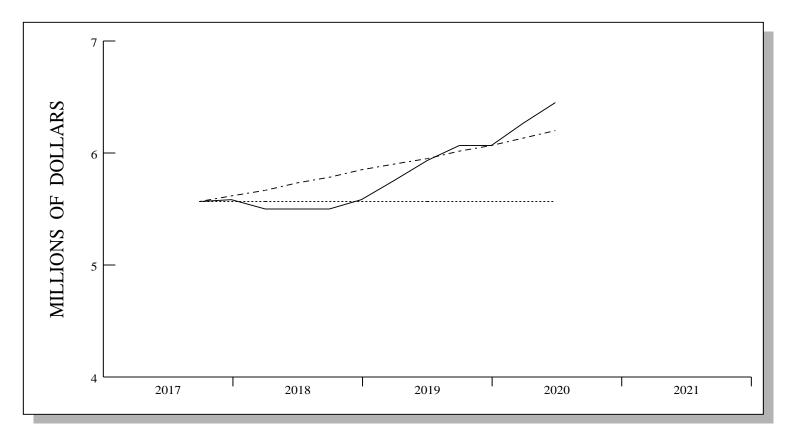
 Contribs / Withdrawals
 -626

 Income
 0

 Capital Gains / Losses
 187,084

 Market Value 6/2020
 \$ 6,453,974

### **INVESTMENT GROWTH**

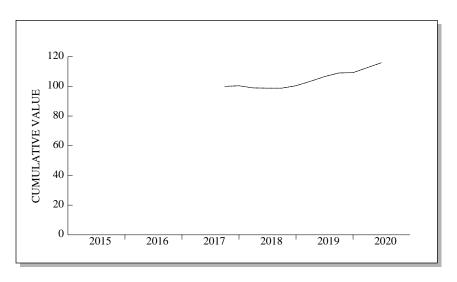


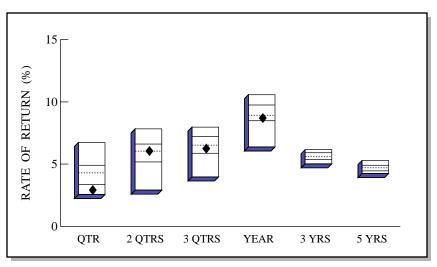
------ ACTUAL RETURN
------ 4.0%
------ 0.0%

VALUE ASSUMING 4.0% RETURN \$ 6,201,763

	LAST QUARTER	PERIOD 9/17 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 6,267,516 -626 187,084 \$ 6,453,974	\$ 5,572,657 - 5,320 886,637 \$ 6,453,974
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{0}{187,084}$ $187,084$	886,637 886,637

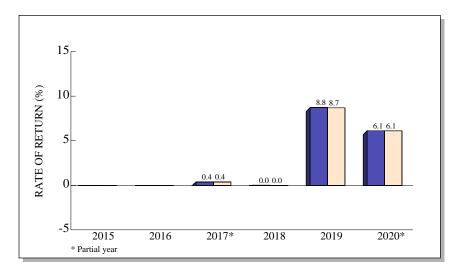
# TOTAL RETURN COMPARISONS





Core Fixed Income Universe





					ANNUA	LIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	_5 YRS
RETURN	3.0	6.1	6.3	8.8		
(RANK)	(85)	(44)	(67)	(70)		
5TH %ILE	6.7	7.8	8.0	10.6	6.2	5.3
25TH %ILE	4.9	6.6	7.2	9.8	5.9	4.9
MEDIAN	4.3	6.0	6.5	8.9	5.6	4.7
75TH %ILE	3.4	5.2	5.9	8.5	5.4	4.5
95TH %ILE	2.6	2.9	4.0	6.4	5.0	4.2
Agg	2.9	6.1	6.3	8.7	5.3	4.3

Core Fixed Income Universe

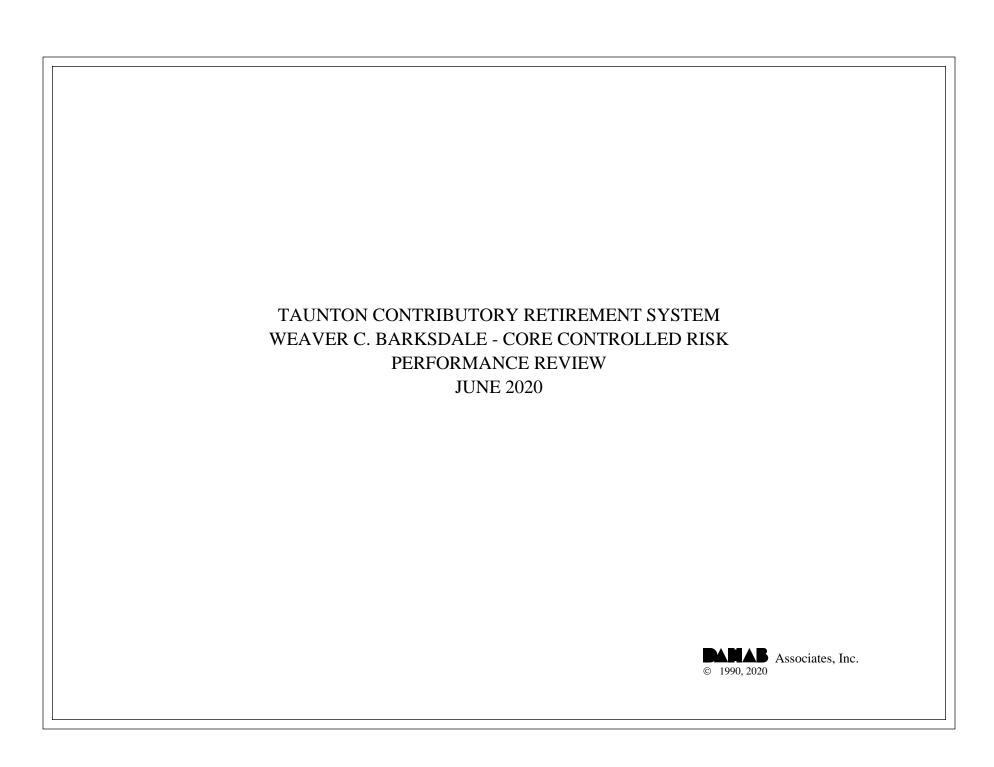
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

#### COMPARATIVE BENCHMARK: BLOOMBERG BARCLAYS AGGREGATE INDEX



<b>Total Quarters Observed</b>	11
Quarters At or Above the Benchmark	11
Quarters Below the Benchmark	0
<b>Batting Average</b>	1.000

	RATES	S OF RETURN	
Date	Portfolio	Benchmark	Difference
12/17	0.4	0.4	0.0
3/18 6/18	-1.5 -0.2	-1.5 -0.2	0.0 0.0
9/18 12/18	0.0 1.7	0.0 1.6	0.0 0.1
3/19 6/19	2.9 3.1	2.9 3.1	0.0
9/19 12/19	2.3 0.2	2.3 0.2	0.0 0.0
3/20 6/20	3.1 3.0	3.1 2.9	0.0 0.1



#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System's Weaver C. Barksdale Core Controlled Risk portfolio was valued at \$9,289,325, representing an increase of \$336,566 from the March quarter's ending value of \$8,952,759. Last quarter, the Fund posted withdrawals totaling \$4,924, which partially offset the portfolio's net investment return of \$341,490. Income receipts totaling \$75,832 plus net realized and unrealized capital gains of \$265,658 combined to produce the portfolio's net investment return.

#### RELATIVE PERFORMANCE

#### **Total Fund**

For the second quarter, the Weaver C. Barksdale Core Controlled Risk portfolio returned 3.8%, which was 0.9% above the Bloomberg Barclays Aggregate Index's return of 2.9% and ranked in the 62nd percentile of the Core Fixed Income universe. Over the trailing year, the portfolio returned 8.9%, which was 0.2% above the benchmark's 8.7% return, ranking in the 58th percentile. Since March 2015, the portfolio returned 3.9% annualized and ranked in the 39th percentile. The Bloomberg Barclays Aggregate Index returned an annualized 3.8% over the same period.

#### **ASSET ALLOCATION**

At the end of the second quarter, fixed income comprised 93.7% of the total portfolio (\$8.7 million), while cash & equivalents totaled 6.3% (\$587,945).

#### **BOND ANALYSIS**

At the end of the quarter, approximately 45% of the total bond portfolio was comprised of USG quality securities. The remainder of the portfolio consisted of corporate securities, rated AA through BBB, giving the portfolio an overall average quality rating of AA. The average maturity of the portfolio was 9.27 years, longer than the Bloomberg Barclays Aggregate Index's 8.14-year maturity. The average coupon was 3.68%.

### **EXECUTIVE SUMMARY**

PE	RFORM	ANCE S	SUMMA	RY		
	Quarter	YTD	1 Year	3 Year	5 Year	Since 03/15
Total Portfolio - Gross	3.8	5.9	8.9	5.4	4.5	3.9
CORE FIXED INCOME RANK	(62)	(54)	(58)	(66)	(71)	(39)
Total Portfolio - Net	3.8	5.8	8.6	5.2	4.3	3.7
Aggregate Index	2.9	6.1	8.7	5.3	4.3	3.8
Fixed Income - Gross	4.0	6.1	9.2	5.7	4.6	4.1
CORE FIXED INCOME RANK	(57)	(46)	(45)	(45)	(55)	(23)
Aggregate Index	2.9	6.1	8.7	5.3	4.3	3.8
Gov/Credit	3.7	7.2	10.0	5.9	4.7	4.1

ASSET A	ALLOCA	TION
Fixed Income Cash	93.7% 6.3%	\$ 8,701,380 587,945
Total Portfolio	100.0%	\$ 9,289,325

# INVESTMENT RETURN

 Market Value 3/2020
 \$ 8,952,759

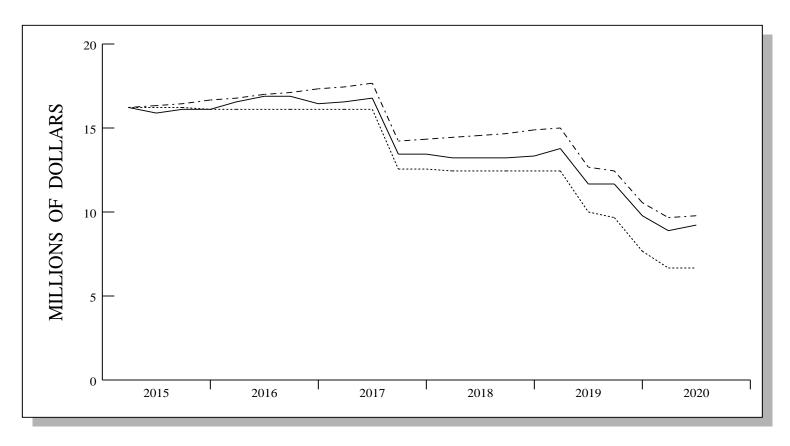
 Contribs / Withdrawals
 -4,924

 Income
 75,832

 Capital Gains / Losses
 265,658

 Market Value 6/2020
 \$ 9,289,325

### **INVESTMENT GROWTH**

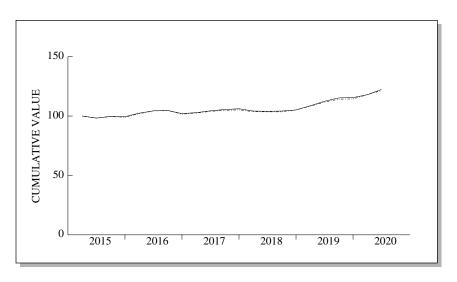


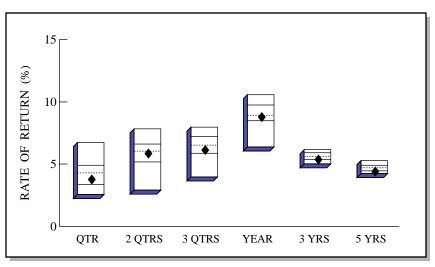
----- ACTUAL RETURN
----- 4.0%
----- 0.0%

VALUE ASSUMING
4.0% RETURN \$ 9,795,360

	LAST QUARTER	PERIOD 3/15 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 8,952,759 - 4,924 341,490 \$ 9,289,325	$ \begin{array}{c} \$ \ 16,237,613 \\ - 9,550,873 \\ \underline{2,602,585} \\ \$ \ 9,289,325 \end{array} $
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 75,832 \\ 265,658 \\ \hline 341,490 \end{array} $	$ \begin{array}{r} 2,064,172 \\ 538,413 \\ \hline 2,602,585 \end{array} $

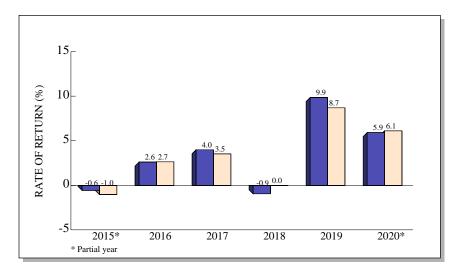
# TOTAL RETURN COMPARISONS





Core Fixed Income Universe



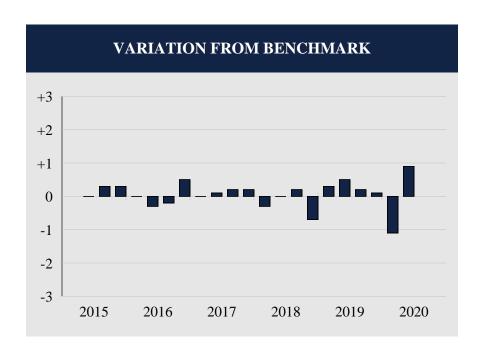


					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	3.8	5.9	6.2	8.9	5.4	4.5
(RANK)	(62)	(54)	(70)	(58)	(66)	(71)
5TH %ILE	6.7	7.8	8.0	10.6	6.2	5.3
25TH %ILE	4.9	6.6	7.2	9.8	5.9	4.9
MEDIAN	4.3	6.0	6.5	8.9	5.6	4.7
75TH %ILE	3.4	5.2	5.9	8.5	5.4	4.5
95TH %ILE	2.6	2.9	4.0	6.4	5.0	4.2
Agg	2.9	6.1	6.3	8.7	5.3	4.3

Core Fixed Income Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

#### COMPARATIVE BENCHMARK: BLOOMBERG BARCLAYS AGGREGATE INDEX

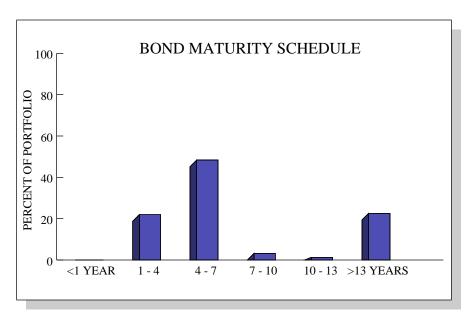


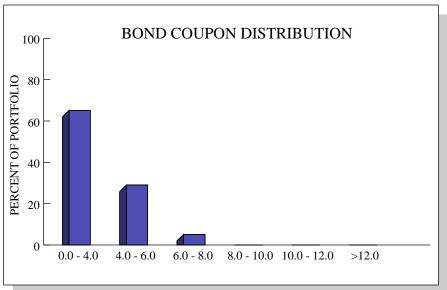
<b>Total Quarters Observed</b>	21
Quarters At or Above the Benchmark	16
<b>Quarters Below the Benchmark</b>	5
Batting Average	.762

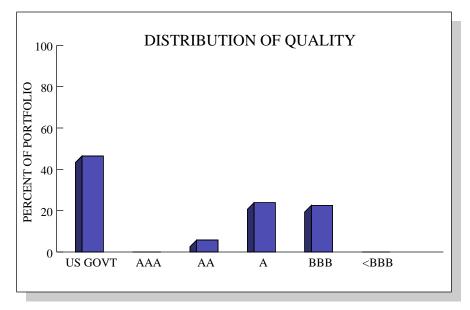
	RATES	S OF RETURN	
Date	Portfolio	Benchmark	Difference
6/15	-1.7	-1.7	0.0
9/15	1.5	1.2	0.3
12/15	-0.3	-0.6	0.3
3/16	3.0	3.0	0.0
6/16	1.9	2.2	-0.3
9/16	0.3	0.5	-0.2
12/16	-2.5	-3.0	0.5
3/17	0.8	0.8	0.0
6/17	1.5	1.4	0.1
9/17	1.0	0.8	0.2
12/17	0.6	0.4	0.2
3/18	-1.8	-1.5	-0.3
6/18	-0.2	-0.2	0.0
9/18	0.2	0.0	0.2
12/18	0.9	1.6	-0.7
3/19	3.2	2.9	0.3
6/19	3.6	3.1	0.5
9/19	2.5	2.3	0.2
12/19	0.3	0.2	0.1
3/20	2.0	3.1	-1.1
6/20	3.8	2.9	0.9

5

# **BOND CHARACTERISTICS**







	PORTFOLIO	AGGREGATE INI
No. of Securities	80	11,690
Duration	6.98	6.04
YTM	1.50	1.25
Average Coupon	3.68	3.03
Avg Maturity / WAL	9.27	8.14
Average Quality	AA	<b>USG-AAA</b>

TAUNTON CONTRIBUTORY RETIREMENT SYSTEM BRANDYWINE GLOBAL INVESMENT MANAGEMENT - INTERNATIONAL OPPORTUNISTIC F.I. PERFORMANCE REVIEW JUNE 2020
Associates, Inc.  © 1990, 2020

#### **INVESTMENT RETURN**

On June 30th, 2020, the Taunton Contributory Retirement System's Brandywine Global Invesment Management International Opportunistic F.I. portfolio was valued at \$8,739,088, representing an increase of \$846,897 from the March quarter's ending value of \$7,892,191. Last quarter, the Fund posted withdrawals totaling \$8,879, which partially offset the portfolio's net investment return of \$855,776. Since there were no income receipts for the second quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$855,776.

#### RELATIVE PERFORMANCE

During the second quarter, the Brandywine Global Invesment Management International Opportunistic F.I. portfolio returned 10.8%, which was 8.8% above the Bloomberg Barclays Global Government Bond's return of 2.0% and ranked in the 61st percentile of the International Fixed Income universe. Over the trailing twelve-month period, this portfolio returned -2.5%, which was 6.1% below the benchmark's 3.6% performance, and ranked in the 73rd percentile. Since September 2013, the account returned 1.4% per annum and ranked in the 55th percentile. For comparison, the Bloomberg Barclays Global Government Bond returned an annualized 1.6% over the same time frame.

#### **ASSET ALLOCATION**

This account was fully invested into the Brandywine International Opportunistic Fixed Income Fund.

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	YTD	1 Year	3 Year	5 Year	Since 09/13
Total Portfolio - Gross	10.8	-4.9	-2.5	-0.1	1.8	1.4
INT'L FIXED INCOME RANK	(61)	(68)	(73)	(97)	(94)	(55)
Total Portfolio - Net	10.7	-5.1	-2.9	-0.6	1.3	1.0
Global Gov Index	2.0	3.0	3.6	3.6	3.4	1.6
Fixed Income - Gross	10.8	-4.9	-2.5	-0.1	1.8	1.4
INT'L FIXED INCOME RANK	(61)	(68)	(73)	(97)	(94)	(55)
Global Gov Index	2.0	3.0	3.6	3.6	3.4	1.6

ASSET ALLOCATION					
Fixed Income	100.0%	\$ 8,739,088			
Total Portfolio	100.0%	\$ 8,739,088			

# INVESTMENT RETURN

 Market Value 3/2020
 \$ 7,892,191

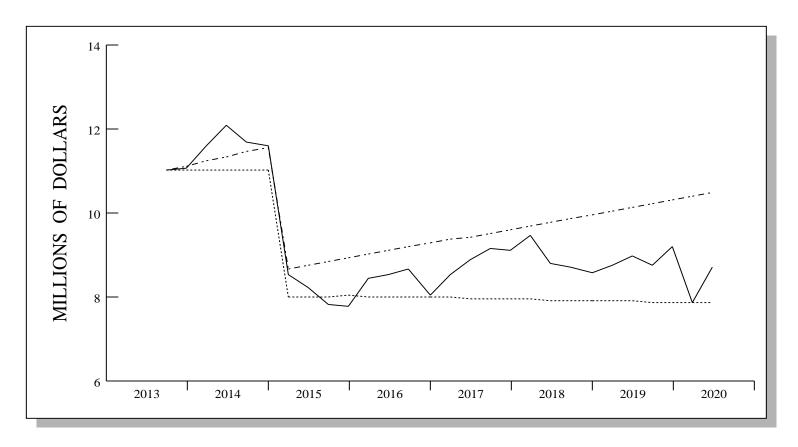
 Contribs / Withdrawals
 - 8,879

 Income
 0

 Capital Gains / Losses
 855,776

 Market Value 6/2020
 \$ 8,739,088

# **INVESTMENT GROWTH**

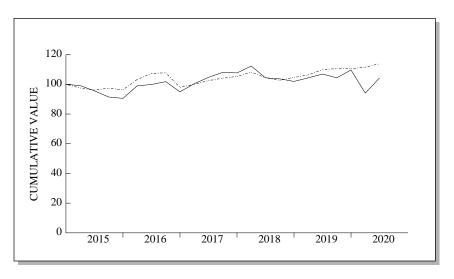


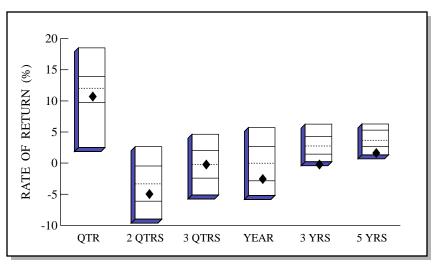
------ ACTUAL RETURN
------ 4.0%
------ 0.0%

VALUE ASSUMING
4.0% RETURN \$ 10,516,009

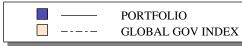
	LAST QUARTER	PERIOD 9/13 - 6/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 7,892,191 - 8,879 <u>855,776</u> \$ 8,739,088	\$ 11,043,715 -3,168,218 863,591 \$ 8,739,088
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{0}{855,776}$ 855,776	863,591 863,591

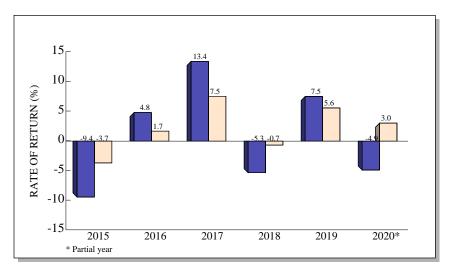
# TOTAL RETURN COMPARISONS





Int'l Fixed Income Universe





					ANNUALIZED		
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS	
RETURN	10.8	-4.9	-0.1	-2.5	-0.1	1.8	
(RANK)	(61)	(68)	(46)	(73)	(97)	(94)	
5TH %ILE	18.5	2.7	4.6	5.7	6.3	6.3	
25TH %ILE	13.9	-0.5	2.0	2.7	4.3	5.3	
MEDIAN	12.0	-3.3	-0.2	0.0	2.7	3.7	
75TH %ILE	9.7	-6.1	-2.4	-2.8	1.5	2.7	
95TH %ILE	2.5	-9.0	-5.1	-5.2	0.2	1.3	
Global Gov	2.0	3.0	3.0	3.6	3.6	3.4	

Int'l Fixed Income Universe

5

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

#### COMPARATIVE BENCHMARK: BLOOMBERG BARCLAYS GLOBAL GOVERNMENT BOND



Total Quarters Observed	27
Quarters At or Above the Benchmark	18
<b>Quarters Below the Benchmark</b>	9
Batting Average	.667

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
12/13	0.5	-1.2	1.7		
3/14	4.9	2.5	2.4		
6/14	4.4	2.5	1.9		
9/14	-3.2	-4.0	0.8		
12/14	-0.9	-1.8	0.9		
3/15	-0.8	-2.5	1.7		
6/15	-3.6	-1.4	-2.2		
9/15	-4.3	1.2	-5.5		
12/15	-1.0	-1.1	0.1		
3/16	9.3	7.2	2.1		
6/16	0.9	3.8	-2.9		
9/16	1.9	0.5	1.4		
12/16	-6.7	-9.1	2.4		
3/17	5.8	2.1	3.7		
6/17	4.3	2.5	1.8		
9/17	3.2	1.6	1.6		
12/17	-0.4	1.1	-1.5		
3/18	4.3	2.7	1.6		
6/18	-7.1	-3.5	-3.6		
9/18	-0.7	-1.6	0.9		
12/18	-1.6	1.9	-3.5		
3/19	2.4	1.6	0.8		
6/19	2.4	3.4	-1.0		
9/19	-2.4	0.6	-3.0		
12/19	5.0	-0.1	5.1		
3/20	-14.2	1.0	-15.2		
6/20	10.8	2.0	8.8		