

February 2021 Executive Summary

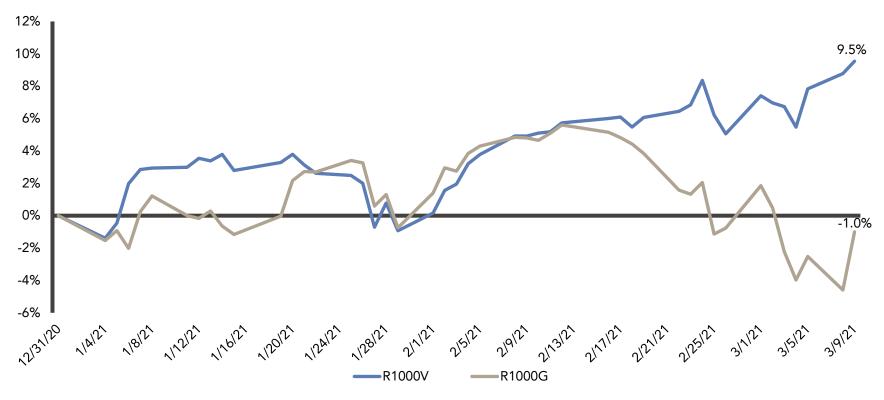


U.S. economy overview

- Growth stocks experience a rough start to the year as Value significantly outperforms
- \$1.9 trillion third stimulus package is coming together as Democrats no longer need Republican support to pass it through Congress
- Nearly 10% of Americans are fully vaccinated; Biden expects enough doses for everyone by the end of May
- Inflation is expected to pick up slightly amid re-openings

Growth stocks waver

Value has outperformed growth in the large-cap space by over 10%, leading investors to wonder if this is indicative of a reversion to value outperformance or a temporary phenomenon

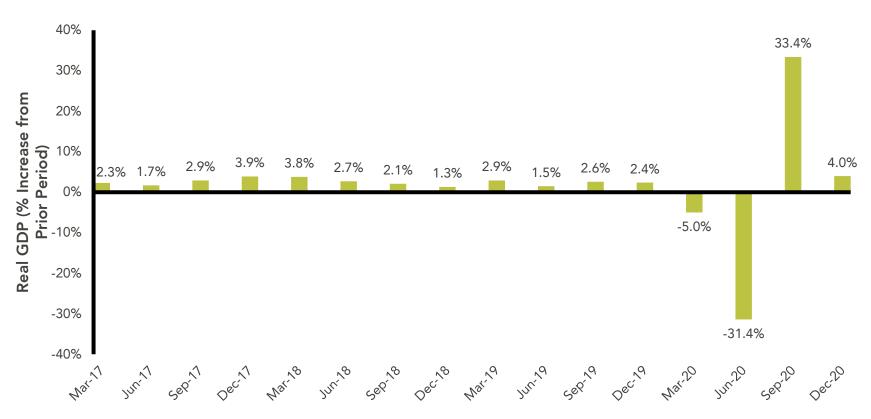


Source: U.S. Department of Labor



Real GDP

GDP bounced back in the 4th quarter as 2021 YoY GDP is expected to increase around 4.3%



Source: Worldometer



3rd Stimulus draft details: \$1.9 trillion

Education	 \$130 billion for kindergarten through 12th grade school reopening \$40 billion for higher-education institutions \$39 billion for childcare businesses \$5 billion for extended pandemic food benefits \$4 billion for expanded home-heating assistance \$1.4 billion for senior-care services
Financial Services	 \$10 billion to use the Defense Production Act to produce masks and other COVID-19 equipment \$25 billion for rental assistance, largely run through the Treasury Department \$5 billion in assistance for the homeless \$10 billion for direct assistance to homeowners for mortgage payments, property taxes, and utility costs \$14 billion in payroll assistance to airlines, with \$1 billion for their contractors
Transportation	 \$50 billion for the Federal Emergency Management Agency to deal with the COVID-19 disaster \$30 billion for transit \$8 billion for airports \$1.5 billion for Amtrak
Individuals	 Boosts the annual child credit to \$3,600 a year for children five and younger and \$3,000 for those six and up The money would come in monthly installments from July through December. The maximum child tax credit is currently \$2,000 and is disbursed annually Single-parent households earning up to \$75,000 or couples making \$150,000 will get the full credit amounts, which will phase out for incomes above those levels



Fixed income: the reflation trade ramps up

Long rates rose in long Treasury bond selloff reminiscent of 2013 Taper Tantrum amidst rise in vaccinations, decline in cases, and \$1.9T stimulus

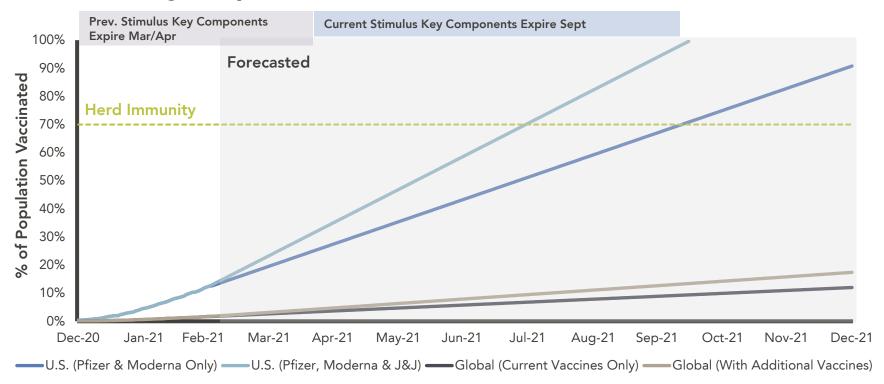
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		Month (%)	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yr (%)	5 Yr (%)	10 Yr (%)
Broad Market Indices	Blm BC Aggregate	-1.4	-2.0	-2.2	1.4	5.3	3.6	3.6
Intermediate Indices	Blm BC Int. Gov./Credit	-0.8	-0.9	-1.1	2.4	4.8	3.1	3.0
Government Only Indices	Blm BC Long Gov.	-5.5	-9.9	-8.9	-5.9	8.7	4.2	6.8
	Blm BC Int. Gov.	-0.8	-1.0	-1.1	1.5	4.2	2.3	2.3
	Blm BC 1-3 Year Gov.	-0.1	0.0	0.0	1.7	2.9	1.8	1.3
	Blm BC U.S. TIPS	-1.6	-0.2	-1.3	5.9	6.1	4.3	3.6
Credit Indices	Blm BC U.S. Long Credit	-3.3	-5.4	-5.8	0.6	8.8	8.3	7.5
	Blm BC High Yield	0.4	2.6	0.7	9.4	6.6	9.0	6.5
	CS Leveraged Loan Index	0.7	3.3	2.0	5.7	4.2	5.9	4.4
Securitized Bond Indices	Blm BC MBS	-0.7	-0.4	-0.6	1.5	4.2	2.6	2.9
	Blm BC ABS	-0.1	0.2	0.0	2.6	3.8	2.6	2.5
	Blm BC CMBS	-1.2	-0.5	-1.2	2.2	5.8	4.0	4.0
Non-U.S. Indices	Blm BC Global Aggregate Hedged	-1.6	-1.8	-2.1	0.3	4.8	3.6	4.0
	JPM EMBI Global Diversified	-2.6	-1.8	-3.6	0.9	4.5	5.9	5.9
	JPM GBI-EM Global Diversified	-2.7	-0.4	-3.7	3.7	0.6	5.5	1.1
Municipal Indices	Blm BC Municipal 5 Year	-1.1	-0.4	-0.8	1.7	3.7	2.4	2.9
	Blm BC HY Municipal	-1.1	2.9	1.0	1.3	7.4	6.4	7.0

Note: The local currency GBI index is hedged and denominated in U.S. dollars. Sources: Bloomberg Barclays, Credit Suisse, JPMorgan, as of February 28, 2021



Vaccinations and stimulus

Forecasted rate of vaccinations accounting for addition of J&J vaccine shows potentially achieving herd immunity by June/July timeframe, before key components of latest \$1.9T stimulus end

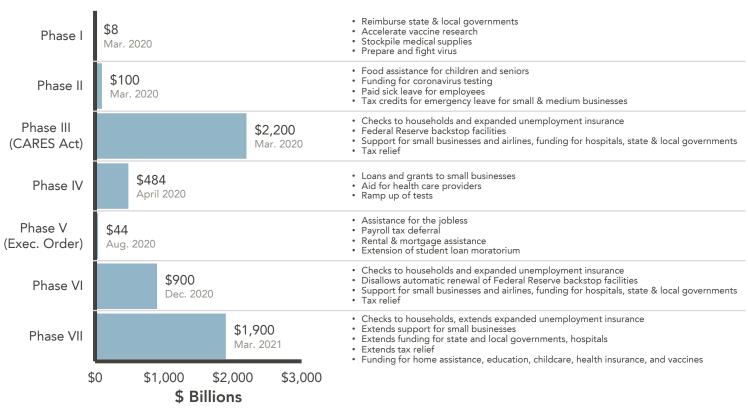


Sources: Marquette Research, Bloomberg as of March 3, 2021



Latest \$1.9 trillion stimulus package in context

Focuses more on individuals and small businesses, less on large businesses; looking to recovery and preparing for post-COVID world



Source: Marquette Research



Consumer activity recovery

Recovery has not been uniform, as spending, air travel and public transit are recovering but cruise travel is still worsening

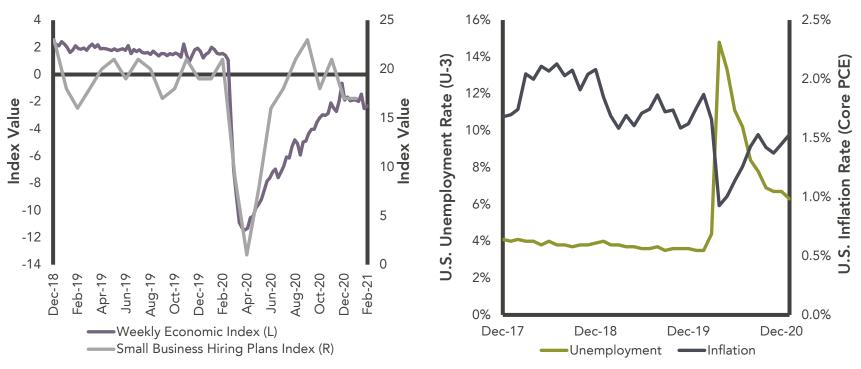


Sources: Marquette Research, Bloomberg, as of February 25, 2021, latest available as of March 6, 2021. Consumer spending represented by U.S. Facteus Consumer Spending Year-Over Year Index. Air travel represented by U.S. Facteus Air Travel Year-Over Year Index. Public transit represented by NY-NJ Public Transit Demand Change % Index. Cruise Travel represented by U.S. Facteus Cruise Travel Year-Over Year Index



Broader economic trends

Recent pullback in key economic indicators, especially softening of weekly economic index, small business hiring plans index, and rate of unemployment decline—the \$1.9T stimulus will be a welcome addition



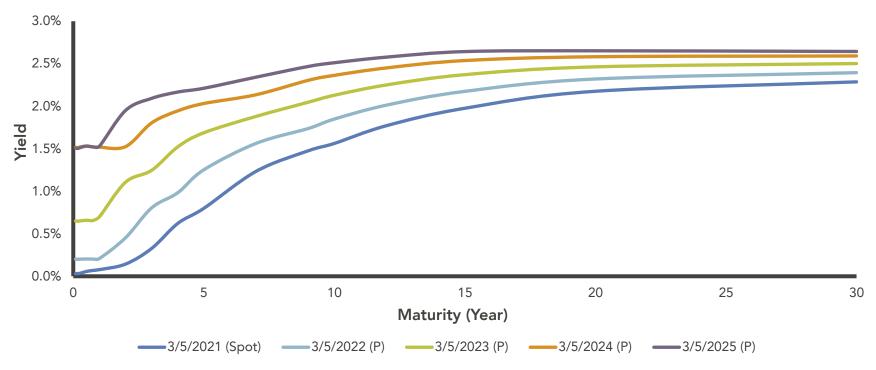
Sources: Marquette Research, Bloomberg, Federal Reserve, NFIB, latest available as of March 6, 2021. Weekly Economic Index as of February 28, 2021. All others as of January 31, 2021



Interest rate expectations

10-year U.S. Treasury yield, risen from about 0.90% at the beginning of the year to about 1.50% today, projected to continue to rise to 2.50% over the next four years

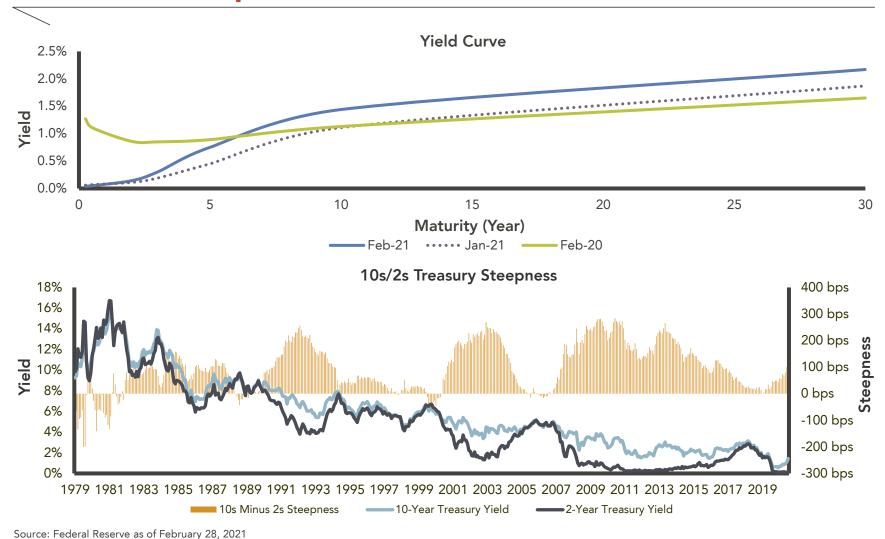
Projected Treasury Forward Curves, Next Four Years



Sources: Marquette Research, Bloomberg, U.S. Treasury



Yield curve steepens further with continued vaccine rollout

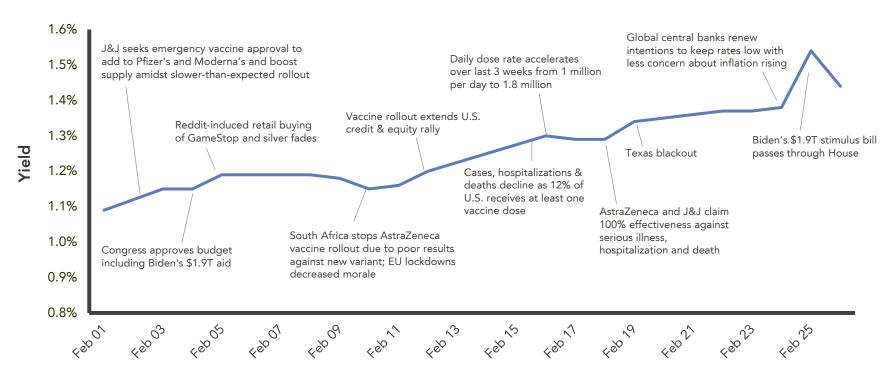




February: Yields rose in reflation trade

Long rates rose in curve steepening while Fed reaffirmed zero short rates reminiscent of 2013 Taper Tantrum

10-Year Treasury Yield



Source: Federal Reserve as of February 28, 2021

Fixed income takeaways

Yield curve steepening and inflation expected to continue in muted manner throughout recovery; credit spreads expected to gradually tighten to pre-COVID tights with Bank Loan and EMD showing more runway than IG and HY

Core Bonds

- Yield curve steepening further with continued vaccine rollout, but expectation is for only modest rate rise and curve steepening
- Inflation still shy of Fed's targeted 2% and, despite recent rise in inflation, expectation is for inflation to rise only modestly
- With expected 0.25% rate rise in each year over next 4 years, core bonds expected to continue to provide positive returns

Bank Loans & High Yield

- Both bank loan and high yield spreads expected to tighten further to all-time tights, with bank loan showing more runway
- Signs of frothiness beginning to appear with uptick in CCC high yield and 2nd lien bank loan issuance to above-average levels
- BL/HY maturity wall still pushed out and use of proceeds still benign, but leverage, coverage, issuance, and outstanding concerning

Emerging Markets Debt

- EMD spreads show more runway and expected to tighten to all-time tights with vaccine access gradually reaching EM regions
- EMD maturity wall is looming relative to that of bank loans and high yield but risk of stress has reduced with growing vaccine access
- EM GDP growth rates and debt-to-GDP ratios still more favorable vs. DM, signifying strong fundamental thesis for EMD

Municipal Bonds

- Crossover strategies are adding more corporate/government exposures and underweighting munis
- High yield munis more attractive than comparable corporate bonds on an after-tax yield basis relative to investment grade munis, yields of municipal bonds have been gradually compressing since March 2020 panic
- Munis offering less compelling value now with muni/Treasury ratios across curve at mostly below-average levels



Value indices lead growth counterparts in February

U.S. equity index returns

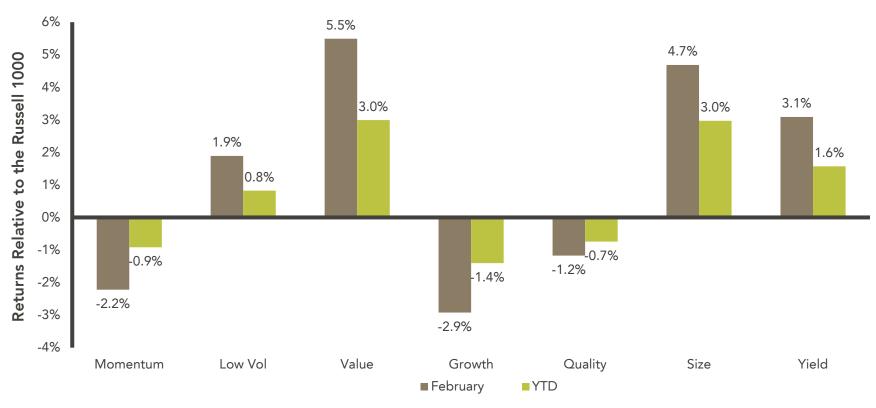
	Month (%)	3-Month (%)	YTD (%)	1 Year (%)	3 Year (%)	5 Year (%)	10 Year (%)
Broad Market Indices							
Dow Jones	3.4	4.9	1.4	24.4	9.8	16.1	12.5
Wilshire 5000	3.1	7.3	2.7	35.2	15.0	17.5	13.5
Russell 3000	3.1	7.3	2.7	35.3	15.0	17.4	13.4
Large-Cap Market Indices							
S&P 500	2.8	5.6	1.7	31.3	14.1	16.8	13.4
Russell 1000	2.9	6.4	2.1	34.3	15.0	17.4	13.6
Russell 1000 Value	6.0	9.1	5.1	22.2	8.2	12.0	10.4
Russell 1000 Growth	0.0	3.8	-0.8	44.3	21.0	22.2	16.4
Mid-Cap Market Indices							
Russell Mid-Cap	5.6	10.2	5.3	36.1	13.7	15.9	12.3
Russell Mid-Cap Value	7.7	12.5	7.5	27.7	8.9	12.4	10.7
Russell Mid-Cap Growth	1.7	6.2	1.4	46.3	20.1	20.5	14.5
Small-Cap Market Indices							
Russell 2000	6.2	21.2	11.6	51.0	14.9	17.9	11.9
Russell 2000 Value	9.4	24.3	15.2	41.1	10.1	14.2	9.7
Russell 2000 Growth	3.3	18.4	8.3	58.9	18.9	21.1	13.8

Source: Morningstar Direct as of February 28, 2021



Size and value factors continue to lead in 2021

Factor performance

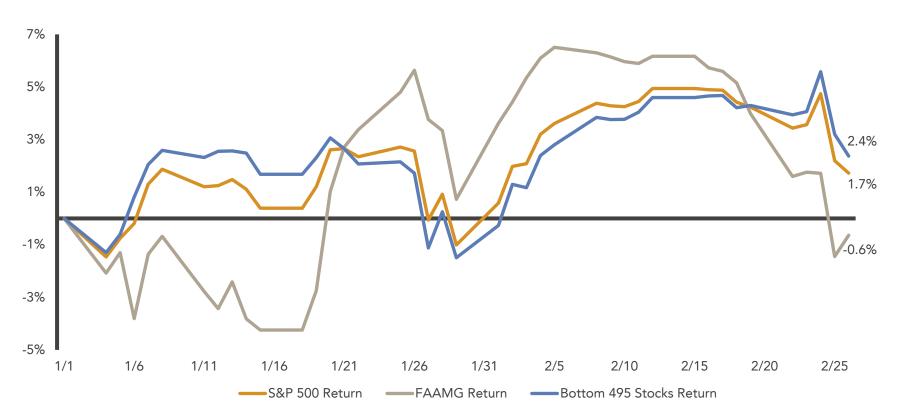


Source: Bloomberg as of February 28, 2021



A bumpy ride for FAAMG to start 2021

Year-to-date performance of the largest five S&P 500 companies

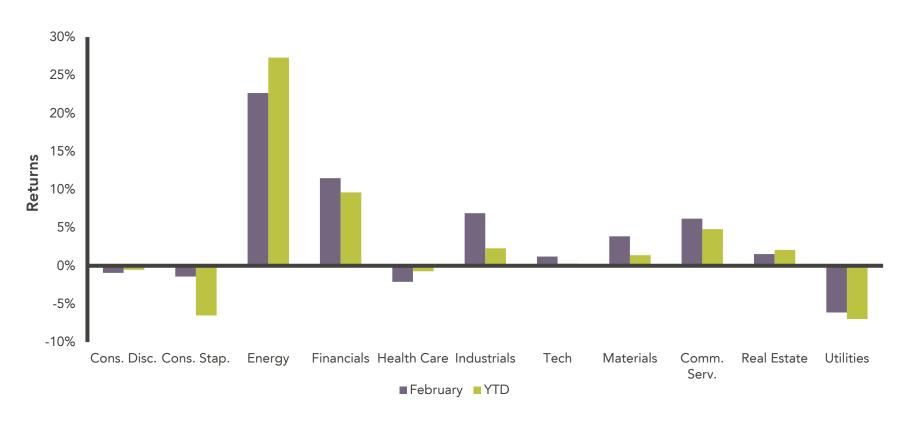


Source: FactSet; SPY ETF is used as a proxy for the S&P 500 index; returns from December 31, 2020 through February 28, 2021



Cyclical sectors lead the way in February

S&P 500 sector performance

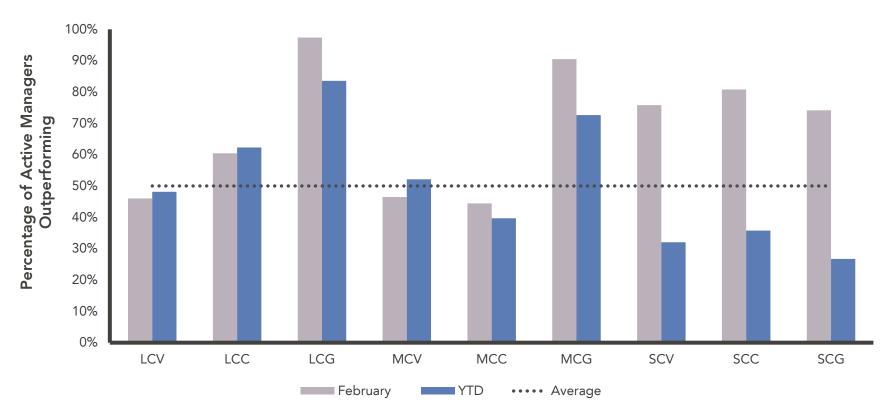


Source: Morningstar Direct as of February 28, 2021



Strong February for growth managers

U.S. equity active manager performance

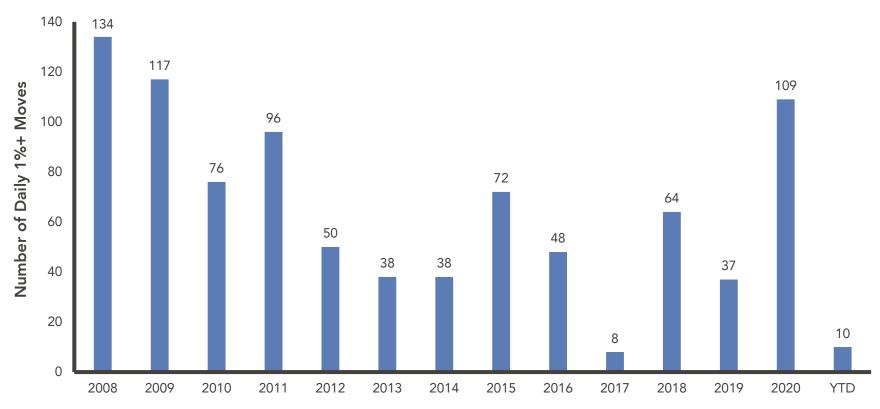


Source: Morningstar Direct as of February 28, 2021



Volatility continues into 2021

Number of daily 1%+ moves of the S&P 500



Source: Bloomberg as of February 28, 2021



U.S. equity takeaways

- Rising interest rates have led to downward pressure on growth-oriented areas of the market like the Technology and Health Care sectors in recent weeks, while cyclical sectors like Financials have reaped the benefits of higher rates
 - We expect rates to continue to tick up as the global economy continues its recovery, further benefitting value-oriented segments of the market
- The recent stimulus package should support economically-sensitive areas of the equity market like smaller and more cyclical companies
- Valuations remain stretched across the U.S. equity size and style spectrums, and pose a risk to investors if 2021 earnings do not meet expectations
- Higher-than-average daily price volatility is expected as the U.S. continues to inject stimulus into the economy, re-open businesses, and navigate vaccine distribution

Strong start to 2021

Developed markets rebound from a negative January and outperform emerging markets in February

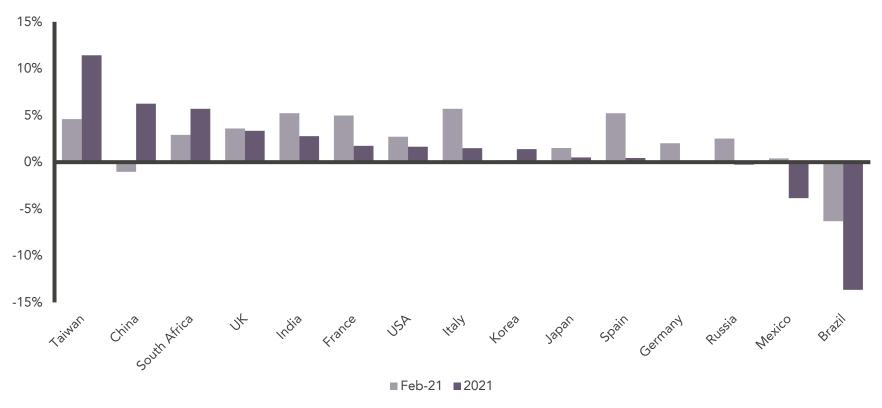
	Month (%)	3-Month (%)	YTD (%)	1 Year (%)	3 Year (%)	5 Year (%)	10 Year (%)
MSCI ACWI	2.3	6.6	1.9	30.2	10.3	14.2	8.9
MSCI ACWI ex. U.S.	2.0	7.7	2.2	26.2	5.4	11.2	4.8
MSCI EAFE	2.2	5.9	1.2	22.5	4.6	9.7	5.0
MSCI EAFE Local	2.6	4.7	2.2	13.5	4.5	8.3	6.6
MSCI Emerging Markets	0.8	11.5	3.9	36.0	6.4	15.2	4.4
MSCI EM Local	1.0	11.2	4.9	34.3	8.9	14.9	7.5
MSCI EAFE Small-Cap	2.6	9.2	2.3	31.2	5.2	11.7	7.8
MSCI EM Small-Cap	6.0	14.2	6.0	41.8	4.2	11.4	3.6
MSCI Frontier	0.1	6.3	0.5	8.4	-1.2	7.2	4.0

Source: eVestment as of February 28, 2021



Country returns February 2021

Asia continues to be the best performing region with Taiwan, and China leading in 2021

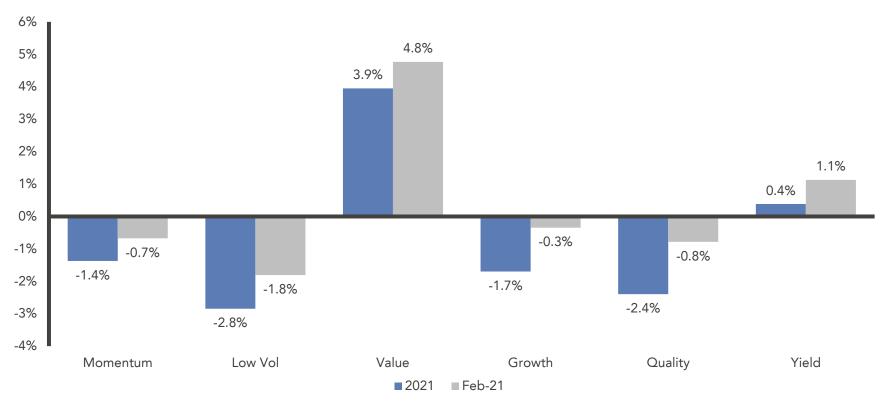


Source: Bloomberg as of February 28, 2021



MSCI EAFE factor performance

Value continues to dominate in developed markets in 2021, with other factors trailing far behind

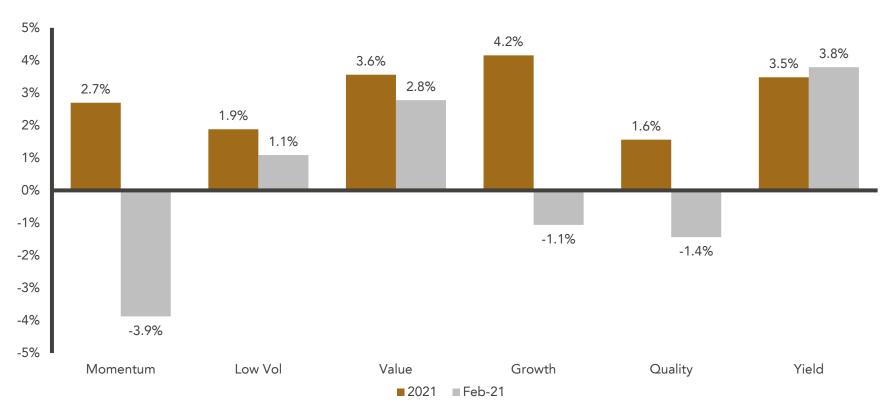


Source: eVestment as of February 28, 2021



MSCI Emerging Markets factor performance

Similar to DM, value is having strong performance in 2021, but unlike DM factor performance is more balanced across the board

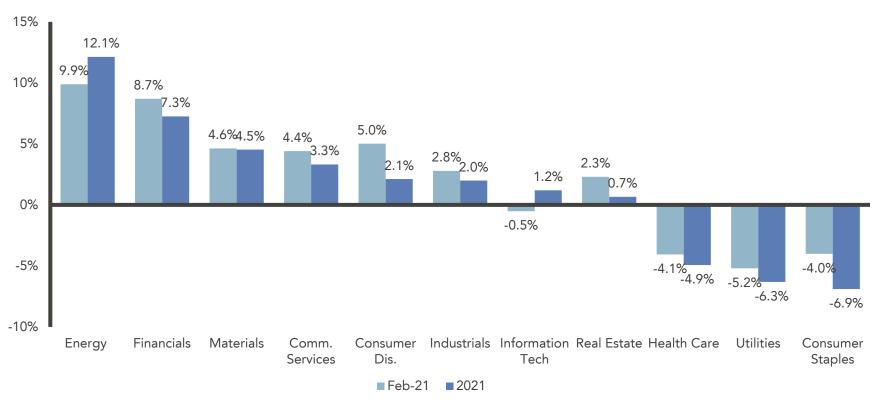


Source: eVestment as of February 28, 2021



MSCI EAFE sector returns

Financials had a strong February, but energy still leads year-to-date



Source: Bloomberg as of February 28, 2021



MSCI Emerging Markets sector returns

Growth sectors IT and comm. services led in January, but gave way to real estate, materials, energy, and financials in February



Source: Bloomberg as of February 28, 2021



Non-U.S. equity takeaways

- Developed markets rebounded in February, outperforming emerging markets
- Value in both EM and DM performed well in February aided by strong cyclical sector performance
- Asia, namely Taiwan and China, continue to lead in performance
- Financials in developed markets benefitted from the rise in the 10-year yield. Banks especially outperformed
- Emerging markets benefit from a weak U.S. dollar
- Looking forward, earnings expectations are high for 2021; how much is currently priced in?

Real estate was slightly positive in 2020

The post COVID recovery continued in Q4. All indices and most property types outperformed Q3 numbers, however, retail saw even greater declines, per spikes in **COVID** cases and increases in virus prevention measures.

Indices	4Q20 (%)	YTD (%)	1 Year (%)	3 Year (%)	5 Year (%)	10 Year (%)	10 Yr Risk (%)
NPI	1.2%	1.6%	1.6%	4.9%	5.9%	9.0%	1.9%
Income	1.0%	4.2%	4.2%	4.4%	4.5%	5.0%	0.3%
Appreciation	0.1%	-2.5%	-2.5%	0.4%	1.3%	3.8%	1.6%
NFI-ODCE	1.3%	1.2%	1.2%	4.9%	6.2%	9.9%	2.3%
Income	0.9%	3.9%	3.9%	4.1%	4.2%	4.7%	0.3%
Appreciation	0.4%	-2.6%	-2.6%	0.8%	1.9%	5.0%	2.1%
FTSE NAREIT All Eq. REITs	8.2%	-5.1%	-5.1%	5.3%	6.6%	9.2%	15.6%
Property Type							
NPI Apartment	1.0%	1.8%	1.8%	4.5%	5.4%	8.6%	1.9%
NPI Office	0.5%	1.6%	1.6%	5.0%	5.4%	8.4%	1.8%
NPI Industrial	4.7%	11.8%	11.8%	13.1%	13.0%	13.1%	1.2%
NPI Retail	-1.2%	-7.5%	-7.5%	-1.2%	2.1%	7.6%	3.6%
NPI Hotel	-3.3%	-25.6%	-25.6%	-6.1%	-1.9%	4.1%	6.8%
Geographic Sectors							
NPI East	1.0%	1.8%	1.8%	4.5%	5.4%	8.6%	1.9%
NPI Midwest	0.5%	1.6%	1.6%	5.0%	5.4%	8.4%	1.8%
NPI South	4.7%	11.8%	11.8%	13.1%	13.0%	13.1%	1.2%
NPI West	-1.2%	-7.5%	-7.5%	-1.2%	2.1%	7.6%	3.6%

Source: NCREIF as of December 29, 2020

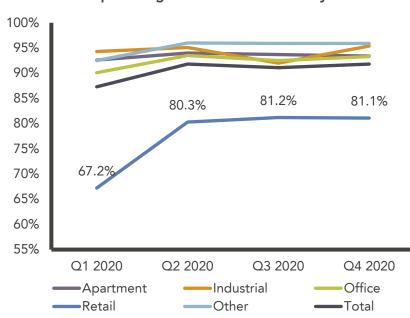


Retail has rebounded, but the struggle continues

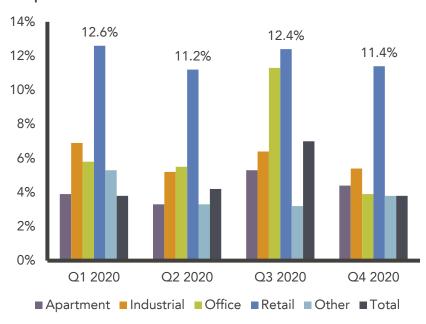
Retail defaults have decreased but remain significantly higher than other sectors.

NFI-ODCE retail default dispersion remains high, as funds with greater exposures to best-in-class grocery anchored tenants have generally outperformed peers.

NFI-ODCE Equal Weighted Rent Collection By Sector



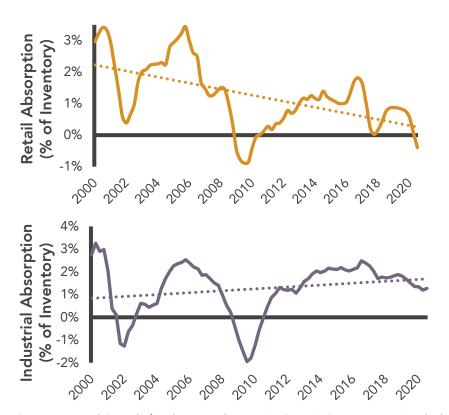
Dispersion in Rent Collection Across NFI-ODCE Funds



Sources: NACREIF Rent Analysis Reports of July 2020 (38 of 41 NFI-ODCE funds reporting), October 2020 (34 of 41 reporting), and January 2021 (33 of 41 reporting). *Sector equal weights are the average of each fund's rent collected as a percentage of the rent due for each sector. The equal-weight for the "Total" is the average of each sector's equal-weight percentage shown.

As industrial expands, retail contracts

Increased adoption of e-commerce has created an inverse relationship between the growth of industrial and retail properties



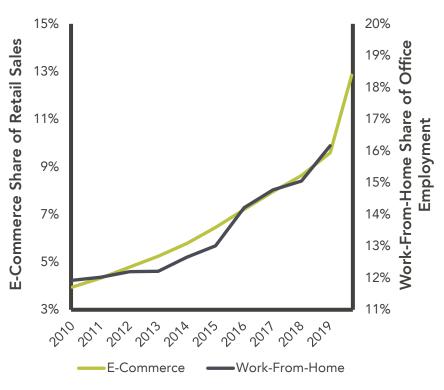
NCREIF Total Returns by Sector (%)

			-				
20	15	2016	2017	2018	2019	2020	
1!	5.3	12.3	13.1	14.3	13.4	11.2	
14	4.9	9.0	6.2	6.9	6.6	1.45	
12	2.5	7.3	6.0	6.1	5.5	1.23	
12	2.0	6.2	5.7	2.2	1.9	-8.65	
	■ Retail ■ Industrial ■ Apartment ■ Office						

Sources: National Council of Real Estate Fiduciaries ("NCREIF"); Census Bureau (retail sales); CBRE-EA (absorption); DWS

What does the future hold for office and retail?

While e-commerce data implies that retail will continue to contract, the future of office remains very uncertain



Structural Factors Driving Retail Demand				
E-commerce acceleration	-	For brick-and-mortar		
Successful adoption of ecommerce by large necessity retailers	+	For grocery anchored		
Bankruptcies in mall and apparel stores	-	For mall and brick-and-mortar		

Structural Factors Driving Office Demand				
Work from home	For all			
Slowing labor force growth	For all			
Rising share of office-using jobs	+ For all			
De-densification	+ For all			
Population growth in secondary markets	+ For suburban and sunbelt- For gateway			
Difficulty of implementing social distancing on mass transit	For CBD			
Successful vaccine distribution	+ For all			
Vacancy rising above LT average	For all			

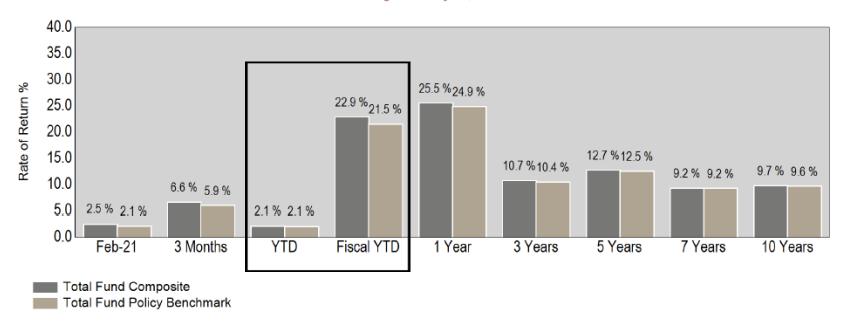
Real estate takeaways

- COVID-19 has caused significant dispersion across sectors and subsectors. 2021
 NFI ODCE manager performance could show a split between winners and losers.
- Performance dispersion is already apparent across retail portfolios, as funds with greater exposure to best-in-class grocery anchored properties have generally seen lower default rates.
- Industrial properties have significantly outperformed all sectors on the backdrop of accelerating e-commerce growth.
- As alternative sectors show more core-like performance characteristics, they are likely to become a larger part of the NFI-ODCE.
- Office transaction activity has been dormant. The market may be transitioning from a LL to a tenant market, marked by increasing cap rates and declining NOI.
 The long-term future of office depends on successful vaccine distribution and the WFH experiment.
- Migration to suburban and sunbelt markets has been significantly increasing since 2017, and accelerated post COVID. Office and multifamily properties in these regions should continue seeing more favorable cap rate movement.

Performance Overview - COAG

COA General Employees' YTD Performance (Net of Fees)

Return Summary Ending February 28, 2021



- U.S. Equity, International Equity and Emerging Markets Equity composites added value to the Plan
- Fixed Income and Global Equity composites detracted from the benchmark

^{*} Year-to-date performance as of February 28, 2021



COA General Employees' Manager Contribution – YTD Performance

Top Performers	Absolute Performance	Benchmark Performance	Strategy
Channing Capital	+13.7%	+9.4%	U.S. Equity
Earnest Partners SCC	+7.8%	+6.2%	U.S. Equity
Legato	+7.4%	+3.3%	U.S. Equity
Artisan Partners	+6.2%	+2.2%	International Equity

Bottom Performers	Absolute Performance	Benchmark Performance	Strategy
Union Heritage LCC	+1.1%	+2.8%	U.S. Equity
Hardman Johnston	+0.6%	+2.0%	International Equity

^{*} Year-to-date performance as of February 28, 2021

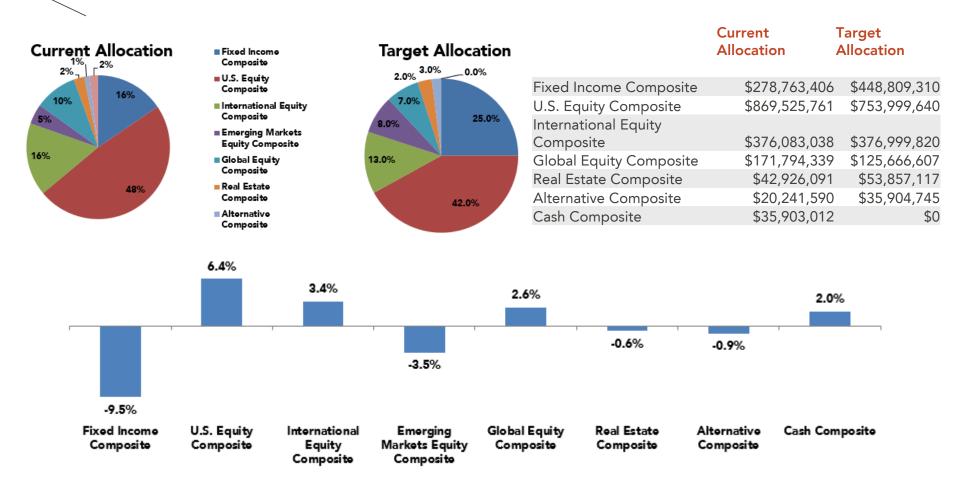


COA General Employees' – Manager Excess Performance

	Benchmark	3 Mo Perf vs Benchmark 6 Mo Perf	3 Mo Perf vs Benchmark 6 Mo Perf vs Benchmark		
Total Fund Composite	Total Fund Policy Benchmark	0.7%	1.5%		
Fixed Income Composite	BBgBarc US Aggregate TR	-0.2%	-0.1%		
Mesirow	BBgBarc US Aggregate TR	-0.5%	-0.3%		
Garcia Hamilton	BBgBarc US Aggregate TR	0.0%	0.1%		
State Street U.S. Aggregate Bond Index SL Fund	BBgBarc US Aggregate TR	0.0%	0.1%		
U.S. Equity Composite	Russell 3000	2.2%	4.6%		
Large Cap Composite	S&P 500	-1.2%	-1.6%		
Union Heritage Large Cap Core	S&P 500	-3.4%	-4.4%		
Blackrock S&P 500 Equity Index Fund	S&P 500	0.1%	0.1%		
Mid Cap Composite	S&P 400 MidCap	0.0%	0.0%		
BlackRock MidCap Equity Index	S&P 400 MidCap	0.0%	0.0%		
Small Cap Composite	Russell 2000	-0.8%	1.1%		
Channing Capital Management	Russell 2000 Value	-2.9%	-0.2%		
Earnest Partners SCC	Russell 2000	-3.5%	-1.6%		
Legato	Russell 2000 Growth	7.2%	8.6%		
Essex	Russell 2000 Growth	20.5%	24.0%		
Bridge City	Russell 2000 Growth	1.0%	1.4%		
Lebenthal Lisanti	Russell 2000 Growth	1.3%	2.2%		
International Equity Composite	MSCI EAFE	3.7%	8.8%		
Artisan Partners International Value Fund (APHKX)	MSCI EAFE	7.0%	10.5%		
Hardman Johnston	MSCI ACWI ex USA	-0.2%	5.3%		
Emerging Markets Equity Composite	MSCI Emerging Markets	2.8%	9.4%		
Earnest Partners EM	MSCI Emerging Markets	2.8%	9.4%		
Global Equity Composite	MSCI ACWI	-2.8%	-5.0%		
Globalt Tactical ETF	Globalt Benchmark	-1.6%	-3.6%		
BlackRock MSCI ACWI Min Volatility Index	MSCI ACWI Minimum Volatility Index	0.1%	0.2%		
Real Estate Composite	NFI	-0.6%	-1.0%		
Intercontinental U.S. Real Estate	NFI	0.1%	0.0%		
JP Morgan U.S. Real Estate	NFI	-1.6%	-2.5%		



COA General Employees' Asset Allocation vs Target Allocation



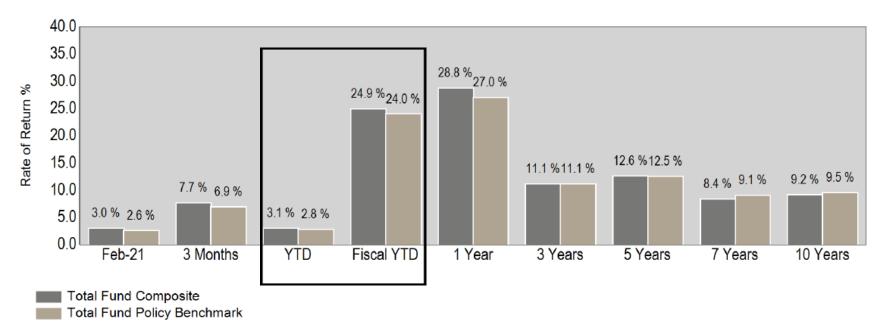
^{*} Year-to-date performance and allocation as of February 28, 2021



Performance Overview - COAP

COA Police Officers' YTD Performance (Net of Fees)

Return Summary Ending February 28, 2021



- U.S. Equity and International Equity composites added value to the Plan
- Fixed Income composite detracted from the benchmark

^{*} Year-to-date performance as of February 28, 2021



COA Police Officers' Manager Contribution – YTD Performance

Top Performers	Absolute Performance	Benchmark Performance	Strategy
Macquarie SCC	+9.1%	+6.2%	U.S. Equity
Artisan Partners	+6.2%	+2.2%	International Equity

Absolute Bottom Performers Performance		Benchmark Performance	Strategy			
Hardman Johnston	+0.6%	+2.0%	International Equity			

^{*} Year-to-date performance as of February 28, 2021

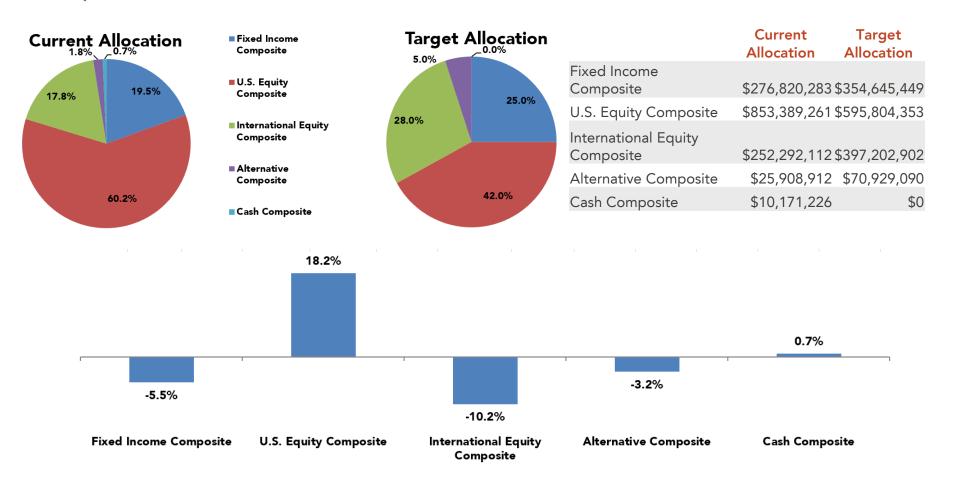


COA Police Officers' – Manager Excess Performance

	Benchmark	3 Mo Perf vs Benchmark	6 Mo Perf vs Benchmark
Total Fund Composite	Total Fund Policy Benchmark	0.8%	1.1%
Fixed Income Composite	Fixed Income Composite Blended Benchmark	-0.5%	-0.4%
Mesirow	BBgBarc US Aggregate TR	-0.5%	-0.3%
Garcia Hamilton	BBgBarc US Govt/Credit Int TR	-0.2%	-0.3%
BlackRock U.S.Aggregate Bond Index	BBgBarc US Aggregate TR	0.0%	0.1%
U.S. Equity Composite	Domestic Equity Composite Blended Benchmark	1.0%	1.0%
BlackRock Russell 1000 Index Fund	Russell 1000	0.0%	0.0%
BlackRock Mid Cap Equity Index Fund	S&P 400 MidCap	0.0%	0.0%
Macquarie SCC	Russell 2000	-2.2%	-5.1%
LMCG Investments SCG	Russell 2000 Growth	-4.2%	-7.1%
International Equity Composite	International Equity Composite Blended Benchmark	2.3%	6.2%
Artisan International Large Cap Value (APHKX)	MSCI EAFE	7.0%	10.5%
Hardman Johnston	MSCI ACWI ex USA	-0.3%	5.3%
BlackRock MSCI EAFE Small Cap Index	MSCI EAFE Small Cap	0.0%	0.1%
BlackRock Emerging Markets Free Fund	MSCI Emerging Markets	-0.2%	-0.3%
BlackRock MSCI ACWI Min Volatility Index	MSCI ACWI Minimum Volatility Index	0.1%	0.2%
Alternative Composite	S&P 500 + 3%	-6.3%	-8.3%
Intercontinental U.S. Real Estate	NFI	0.1%	0.0%



COA Police Officers' Asset Allocation vs Target Allocation



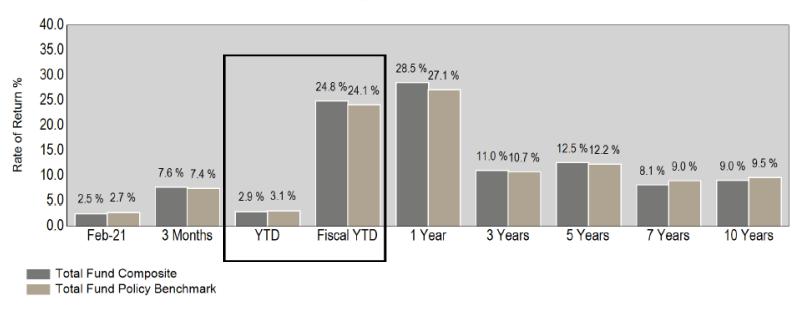
^{*} Year-to-date performance and allocation as of February 28, 2021



Performance Overview - COAF

COA Firefighters' YTD Performance (Net of Fees)

Return Summary Ending February 28, 2021



- Fixed Income, U.S. Small-Cap and International Equity composites detracted from the benchmark
- U.S. Large-Cap and U.S. Mid-Cap composites matched the benchmark

^{*} Year-to-date performance as of February 28, 2021



COA Firefighters' Manager Contribution – YTD Performance

Bottom Performers	Absolute Performance	Benchmark Performance	Strategy
Ativo Capital	+0.6%	+2.0%	International Equity
Hardman Johnston	+0.6%	+2.0%	International Equity

^{*} Year-to-date performance as of February 28, 2021

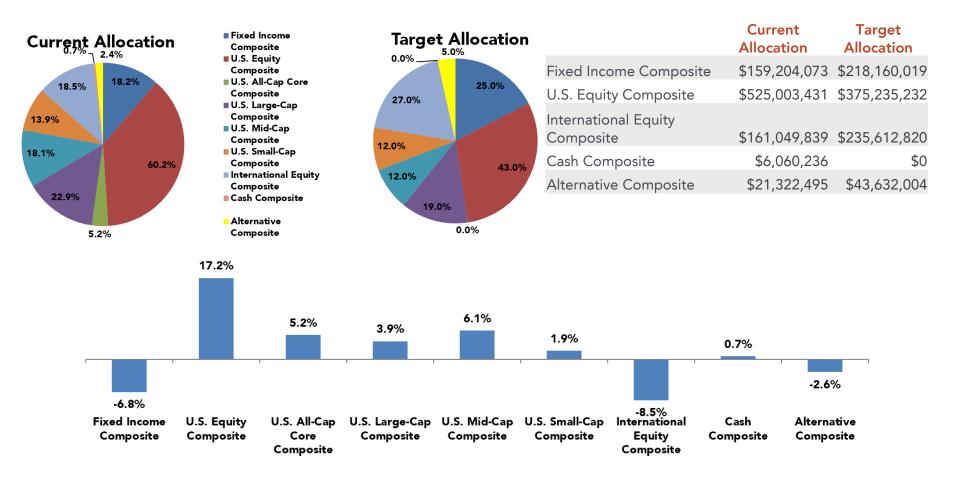


COA Firefighters' – Manager Excess Performance

	Benchmark		f vs Benchmark
Total Fund Composite	Total Fund Policy Benchmark	0.2%	0.5%
Fixed Income Composite	Fixed Income Composite Custom Benchmark	-0.3%	-0.2%
Garcia Hamilton	BBgBarc US Aggregate TR	0.0%	-0.1%
Mesirow	BBgBarc US Aggregate TR	-0.5%	-0.3%
U.S. Equity Composite	Russell 3000	4.5%	9.0%
Northern Trust Russell 3000 Index Fund	Russell 3000	0.0%	0.0%
Large Cap Composite	Russell 1000	0.0%	0.0%
BlackRock 1000 Index Fund	Russell 1000	0.0%	0.0%
Mid Cap Composite	S&P 400 MidCap	0.0%	0.0%
BlackRock Mid Cap Equity Index Fund	S&P 400 MidCap	0.0%	0.0%
Small Cap Composite	Russell 2000	-2.4%	-4.1%
LMCG Investments SCG	Russell 2000 Growth	-4.2%	-7.1%
Northern Trust Collective Russell 2000 Index	Russell 2000	0.0%	0.0%
International Equity Composite	International Equity Composite Custom Benchmark	-0.5%	0.4%
Ativo Capital	MSCI ACWI ex USA	-1.5%	-6.8%
Hardman Johnston	MSCI ACWI ex USA	-0.3%	5.3%
BlackRock MSCI EAFE Small Cap	MSCI EAFE Small Cap	0.0%	0.1%
BlackRock Emerging Markets Free Fund	MSCI Emerging Markets	-0.2%	-0.3%
BlackRock MSCI ACWI Min Volatility Index	MSCI ACWI Minimum Volatility Index	0.1%	0.2%



COA Firefighters' Asset Allocation vs Target Allocation



^{*} Year-to-date performance and allocation as of February 28, 2021



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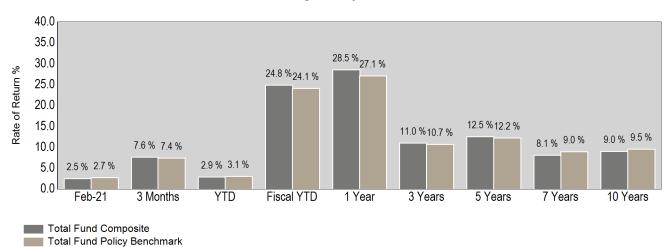


Pension Fund

City of Atlanta Firefighters
Pension Fund
Executive Summary
February 28, 2021

Market Value: \$872.6 Million and 100.0% of Fund

Return Summary Ending February 28, 2021



Return Summary YTD

	Total Return
Total Fund Composite	2.9%
Fixed Income Composite	-2.5%
U.S. Equity Composite	5.6%
International Equity Composite	0.5%
Alternative Composite	0.0%

Asset Allocation vs. Target

	Current	Current	Policy	Difference	%
Fixed Income	\$159,204,073	18.2%	25.0%	-\$58,955,946	-6.8%
U.S. Equity	\$525,003,431	60.2%	43.0%	\$149,768,199	17.2%
Non-U.S. Equity	\$144,984,278	16.6%	27.0%	-\$90,628,542	-10.4%
Real Assets	\$5,692,056	0.7%	1.0%	-\$3,034,345	-0.3%
Private Equity	\$15,630,439	1.8%	4.0%	-\$19,275,164	-2.2%
Other	\$22,125,797	2.5%		\$22,125,797	2.5%
Total	\$872,640,074	100.0%	100.0%		

Summary of Cash Flows

	Last Three Months	Year-To-Date	One Year
Beginning Market Value	\$817,494,731	\$853,921,305	\$707,321,406
Net Cash Flow	-\$7,690,838	-\$6,245,564	-\$32,426,337
Net Investment Change	\$62,836,181	\$24,964,332	\$197,745,005
Ending Market Value	\$872,640,074	\$872,640,074	\$872,640,074

Market Value: \$872.6 Million and 100.0% of Fund

	Asset Class	Market Value (\$)	3 Mo Net Cash Flows (\$)	% of Portfolio	Policy %	Policy Difference (\$)
Total Fund Composite		872,640,074	-7,690,838	100.0	100.0	0
Fixed Income Composite		159,204,073	-3,335	18.2	25.0	-58,955,946
Garcia Hamilton	Core Fixed Income	59,106,878	-677	6.8		
Mesirow	Core Fixed Income	100,097,195	-2,658	11.5		
U.S. Equity Composite		525,003,431	-5,000,244	60.2	43.0	149,768,199
Northern Trust Russell 3000 Index Fund	All-Cap Core	45,712,102	0	5.2		
Large Cap Composite		200,069,009	-5,000,000	22.9	19.0	34,267,395
BlackRock 1000 Index Fund	Large-Cap Core	200,069,009	-5,000,000	22.9		
Mid Cap Composite		157,914,899	0	18.1	12.0	53,198,090
BlackRock Mid Cap Equity Index Fund	Mid-Cap Core	157,914,899	0	18.1		
Small Cap Composite		121,307,421	-244	13.9	12.0	16,590,612
LMCG Investments SCG	Small-Cap Growth	40,338,146	-244	4.6		
Northern Trust Collective Russell 2000 Index	Small-Cap Core	80,969,276	0	9.3		
International Equity Composite		161,049,839	4,997,556	18.5	27.0	-74,562,981
Ativo Capital	Non-U.S. Large-Cap Core	35,565,798	-2,444	4.1		
Hardman Johnston	Non-U.S. Large-Cap Core	69,718,646	0	8.0		
BlackRock MSCI EAFE Small Cap	Non-U.S. Small-Cap Core	17,365,275	0	2.0		
BlackRock Emerging Markets Free Fund	Emerging Markets	22,334,559	0	2.6		
Global Low Volatility Composite		16,065,561	5,000,000	1.8		16,065,561
BlackRock MSCI ACWI Min Volatility Index	Global Low-Volatility	16,065,561	5,000,000	1.8		
Cash Composite		6,060,236	-6,874,878	0.7	0.0	6,060,236
WF Checking Account	Cash & Equivalents	109,905	-8,723,778	0.0		
Cash Account	Cash & Equivalents	634,674	-553,774	0.1		
Transition Account	Cash & Equivalents	72,399	-2,839,874	0.0		
NT Operating	Cash & Equivalents	5,243,258	5,242,548	0.6		
Alternative Composite		21,322,495	-809,936	2.4	5.0	-22,309,509
Intercontinental U.S. Real Estate	Core Real Estate	5,692,056	405	0.7		
Consequent Alternative Partners II, L.P.	U.S. Private Equity FoF	10,823,229	-903,614	1.2		
ICV Partners III, L.P.	LBO Private Equity	2,274,052	0	0.3		
Pharos Capital Partners III	LBO Private Equity	2,533,158	93,273	0.3		

Annualized Performance (Net of Fees)

Market Value: \$872.6 Million and 100.0% of Fund

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	1 Mo	3 Mo	YTD	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception	Inception Date
Total Fund Composite	2.5%	7.6%	2.9%	24.8%	28.5%	15.5%	11.0%	12.5%	8.1%	9.0%	8.8%	Jan-88
Total Fund Policy Benchmark	2.7%	7.4%	3.1%	24.1%	27.1%	14.9%	10.7%	12.2%	9.0%	9.5%	9.4%	Jan-88
Fixed Income Composite	-1.6%	-2.3%	-2.5%	-1.0%	2.0%	5.8%	4.4%	3.5%	3.2%	3.2%	5.8%	Jan-88
Fixed Income Composite Custom Benchmark	-1.4%	-2.0%	-2.2%	-0.9%	1.4%	6.1%	4.7%	3.4%	3.3%	3.5%	6.1%	Jan-88
Garcia Hamilton	-1.4%	-2.0%	-2.2%	-0.8%	2.5%	5.8%	4.9%				4.0%	Dec-16
BBgBarc US Aggregate TR	-1.4%	-2.0%	-2.2%	-0.9%	1.4%	6.4%	5.3%	3.6%	3.5%	3.6%	4.1%	Dec-16
Mesirow	-1.8%	-2.5%	-2.6%	-1.1%	1.7%	6.5%	5.2%	3.6%	3.4%	3.6%	3.6%	May-10
BBgBarc US Aggregate TR	-1.4%	-2.0%	-2.2%	-0.9%	1.4%	6.4%	5.3%	3.6%	3.5%	3.6%	3.6%	May-10
U.S. Equity Composite	4.6%	11.8%	5.6%	36.4%	40.4%	19.5%	14.6%	16.9%	10.5%	12.0%	11.6%	Jan-88
Russell 3000	3.1%	7.3%	2.7%	28.6%	35.3%	20.3%	15.0%	17.4%	13.0%	13.4%	11.1%	Jan-88
Northern Trust Russell 3000 Index Fund	3.1%	7.3%	2.7%	28.6%	35.3%	20.3%	15.0%				13.2%	Jan-18
Russell 3000	3.1%	7.3%	2.7%	28.6%	35.3%	20.3%	15.0%	17.4%	13.0%	13.4%	13.2%	Jan-18
Large Cap Composite	2.9%	6.4%	2.1%	27.0%	34.3%	20.4%	15.0%	17.0%	11.9%	12.6%	11.2%	Jan-88
Russell 1000	2.9%	6.4%	2.1%	27.0%	34.3%	20.3%	15.0%	17.4%	13.1%	13.6%	11.2%	Jan-88
BlackRock 1000 Index Fund	2.9%	6.4%	2.1%	27.0%	34.3%	20.4%	15.0%				14.8%	Dec-17
Russell 1000	2.9%	6.4%	2.1%	27.0%	34.3%	20.3%	15.0%	17.4%	13.1%	13.6%	14.7%	Dec-17
Mid Cap Composite	6.8%	15.5%	8.4%	41.3%	39.9%	16.3%	12.1%	16.0%	9.0%	11.1%	8.7%	Jun-98
S&P 400 MidCap	6.8%	15.5%	8.4%	41.3%	39.8%	16.2%	12.0%	15.2%	10.6%	11.7%	10.4%	Jun-98
BlackRock Mid Cap Equity Index Fund	6.8%	15.5%	8.4%	41.3%	39.9%	16.3%	12.1%				12.9%	Aug-17
S&P 400 MidCap	6.8%	15.5%	8.4%	41.3%	39.8%	16.2%	12.0%	15.2%	10.6%	11.7%	12.8%	Aug-17
Small Cap Composite	5.1%	18.8%	9.2%	51.5%	55.0%	20.9%	16.1%	17.9%	7.9%	11.4%	11.7%	Oct-01
Russell 2000	6.2%	21.2%	11.6%	53.8%	51.0%	19.8%	14.9%	17.9%	10.8%	11.9%	10.6%	Oct-01
LMCG Investments SCG	3.0%	14.2%	4.7%	47.1%	63.6%	22.8%	18.5%	19.3%			13.9%	Dec-15
Russell 2000 Growth	3.3%	18.4%	8.3%	50.4%	58.9%	25.6%	18.9%	21.1%	12.9%	13.8%	17.6%	Dec-15
Northern Trust Collective Russell 2000 Index	6.2%	21.2%	11.6%	53.8%	51.1%	19.9%	15.0%		-		13.9%	Feb-17
Russell 2000	6.2%	21.2%	11.6%	53.8%	51.0%	19.8%	14.9%	17.9%	10.8%	11.9%	13.8%	Feb-17

Annualized Performance (Net of Fees)

Market Value: \$872.6 Million and 100.0% of Fund

	1 Mo	3 Mo	YTD	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception	Inception Date
International Equity Composite	0.6%	7.2%	0.5%	30.3%	33.5%	16.9%	8.7%	13.4%	7.2%	7.1%	8.3%	Jul-10
International Equity Composite Custom Benchmark	2.0%	7.7%	2.2%	27.1%	26.2%	11.9%	5.4%	11.2%	5.3%	5.3%	7.6%	Jul-10
Ativo Capital	0.6%	6.2%	-0.5%	19.6%	17.8%	8.1%	3.3%	7.0%			5.1%	Jan-16
MSCI ACWI ex USA	2.0%	7.7%	2.2%	27.1%	26.2%	11.9%	5.4%	11.2%	5.1%	4.8%	9.1%	Jan-16
Hardman Johnston	0.6%	7.4%	0.4%	38.4%	49.2%	26.4%	15.5%	19.6%	11.8%	10.2%	11.0%	Jul-10
MSCI ACWI ex USA	2.0%	7.7%	2.2%	27.1%	26.2%	11.9%	5.4%	11.2%	5.1%	4.8%	7.0%	Jul-10
BlackRock MSCI EAFE Small Cap	2.6%	9.2%	2.3%	32.3%	31.6%	14.5%	5.6%				5.8%	Dec-17
MSCI EAFE Small Cap	2.6%	9.2%	2.3%	32.2%	31.2%	14.0%	5.2%	11.7%	7.0%	7.8%	5.3%	Dec-17
BlackRock Emerging Markets Free Fund	0.7%	11.3%	3.7%	35.7%	35.6%	15.3%	6.2%				6.9%	Dec-17
MSCI Emerging Markets	0.8%	11.5%	3.9%	36.2%	36.0%	15.5%	6.4%	15.2%	7.3%	4.4%	7.1%	Dec-17
BlackRock MSCI ACWI Min Volatility Index	-1.2%	-0.4%	-2.8%	8.6%							11.1%	Apr-20
MSCI ACWI Minimum Volatility Index	-1.2%	-0.5%	-2.8%	8.3%	6.7%	5.9%	6.2%	8.6%	8.0%	8.7%	10.6%	Apr-20
Alternative Composite	0.0%	0.1%	0.0%	2.9%	6.6%	-0.9%	1.4%	3.2%	3.2%		4.2%	Dec-12
Intercontinental U.S. Real Estate	0.0%	0.5%	0.0%	1.2%	1.1%	4.6%	6.3%	7.7%			8.7%	Aug-14
NFI	0.0%	0.4%	0.0%	1.4%	-0.2%	1.9%	3.5%	5.0%	7.1%	8.6%	6.8%	Aug-14

Calendar Performance (Net of Fees)

Market Value: \$872.6 Million and 100.0% of Fund

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	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Total Fund Composite	17.3%	21.5%	-6.4%	16.1%	8.6%	-2.5%	3.8%	22.4%	13.0%	2.4%	17.1%
Total Fund Policy Benchmark	15.1%	22.1%	-6.5%	15.2%	9.7%	-0.2%	8.7%	21.9%	13.1%	1.0%	17.3%
InvMetrics Public DB > \$250mm Net Rank	6	6	92	33	14	88	81	1	34	13	1
Fixed Income Composite	7.6%	7.9%	-0.2%	4.4%	2.9%	0.4%	4.4%	-1.9%	4.2%	6.0%	5.9%
Fixed Income Composite Custom Benchmark	7.4%	8.0%	-0.2%	4.4%	2.2%	0.8%	5.0%	-2.0%	4.2%	7.8%	6.5%
InvMetrics Public DB Total Fix Inc Net Rank	53	68	49	60	64	40	34	69	74	52	76
Garcia Hamilton	8.0%	7.0%	0.8%	3.5%							
BBgBarc US Aggregate TR	7.5%	8.7%	0.0%	3.5%	2.6%	0.5%	6.0%	-2.0%	4.2%	7.8%	6.5%
eV US Core Fixed Inc Net Rank	61	93	10	71							
Mesirow	8.3%	8.8%	-0.6%	3.4%	2.8%	-0.1%	6.4%	-2.3%	5.5%	7.2%	
BBgBarc US Aggregate TR	7.5%	8.7%	0.0%	3.5%	2.6%	0.5%	6.0%	-2.0%	4.2%	7.8%	6.5%
eV US Core Fixed Inc Net Rank	43	67	75	78	65	86	22	82	60	53	
U.S. Equity Composite	20.3%	28.4%	-6.3%	18.9%	12.7%	-4.9%	5.1%	34.8%	16.8%	2.7%	24.2%
Russell 3000	20.9%	31.0%	-5.2%	21.1%	12.7%	0.5%	12.6%	33.6%	16.4%	1.0%	16.9%
InvMetrics Public DB US Eq Net Rank	18	87	58	79	50	97	98	36	21	9	1
Northern Trust Russell 3000 Index Fund	20.8%	31.0%									
Russell 3000	20.9%	31.0%	-5.2%	21.1%	12.7%	0.5%	12.6%	33.6%	16.4%	1.0%	16.9%
eV US All Cap Core Equity Net Rank	43	42									
Large Cap Composite	21.0%	31.5%	-4.7%	20.7%	11.1%	-0.3%	7.2%	32.0%	16.1%	2.2%	17.2%
Russell 1000	21.0%	31.4%	-4.8%	21.7%	12.1%	0.9%	13.2%	33.1%	16.4%	1.5%	16.1%
eV US Large Cap Core Equity Net Rank	18	29	34	59	26	58	96	49	29	26	8
BlackRock 1000 Index Fund	21.0%	31.5%	-4.8%								
Russell 1000	21.0%	31.4%	-4.8%	21.7%	12.1%	0.9%	13.2%	33.1%	16.4%	1.5%	16.1%
eV US Large Cap Core Equity Net Rank	18	29	37								
Mid Cap Composite	13.8%	26.3%	-6.6%	15.7%	15.3%	-9.1%	7.1%	40.1%	17.0%	0.3%	21.0%
S&P 400 MidCap	13.7%	26.2%	-11.1%	16.2%	20.7%	-2.2%	9.8%	33.5%	17.9%	-1.7%	26.6%
eV US Mid Cap Core Equity Net Rank	51	78	24	74	30	94	66	15	32	25	67
BlackRock Mid Cap Equity Index Fund	13.8%	26.3%	-11.0%								
S&P 400 MidCap	13.7%	26.2%	-11.1%	16.2%	20.7%	-2.2%	9.8%	33.5%	17.9%	-1.7%	26.6%
eV US Mid Cap Core Equity Net Rank	51	78	51								

Calendar Performance (Net of Fees)

Market Value: \$872.6 Million and 100.0% of Fund

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	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Small Cap Composite	27.7%	23.8%	-9.2%	19.1%	10.9%	-13.6%	-3.4%	43.6%	19.8%	5.7%	50.7%
Russell 2000	20.0%	25.5%	-11.0%	14.6%	21.3%	-4.4%	4.9%	38.8%	16.3%	-4.2%	26.9%
eV US Small Cap Core Equity Net Rank	18	52	36	17	93	99	97	21	11	8	1
LMCG Investments SCG	45.1%	19.8%	-5.3%	19.4%	-4.8%						
Russell 2000 Growth	34.6%	28.5%	-9.3%	22.2%	11.3%	-1.4%	5.6%	43.3%	14.6%	-2.9%	29.1%
eV US Small Cap Growth Equity Net Rank	44	88	56	74	99				-		
Northern Trust Collective Russell 2000 Index	20.1%	25.7%	-10.9%								
Russell 2000	20.0%	25.5%	-11.0%	14.6%	21.3%	-4.4%	4.9%	38.8%	16.3%	-4.2%	26.9%
eV US Small Cap Core Equity Net Rank	30	40	49								
ernational Equity Composite	20.2%	25.8%	-14.4%	31.4%	-1.1%	-1.2%	-2.7%	18.5%	15.6%	-8.4%	
nternational Equity Composite Custom Benchmark	10.7%	21.5%	-14.2%	27.2%	4.5%	-3.3%	-4.4%	19.0%	17.1%	-12.9%	-
InvMetrics Public DB Dev Mkt ex-US Eq Net Rank	11	34	48	11	84	37	19	82	99	1	
Ativo Capital	7.5%	19.7%	-13.6%	21.2%	-3.6%						
MSCI ACWI ex USA	10.7%	21.5%	-14.2%	27.2%	4.5%	-5.7%	-3.9%	15.3%	16.8%	-13.7%	11.2%
eV ACWI ex-US Large Cap Equity Net Rank	76	80	31	95	89						
Hardman Johnston	35.6%	33.4%	-13.9%	37.5%	1.2%	-0.3%	0.4%	17.3%	15.6%	-8.4%	
MSCI ACWI ex USA	10.7%	21.5%	-14.2%	27.2%	4.5%	-5.7%	-3.9%	15.3%	16.8%	-13.7%	11.2%
eV EAFE Large Cap Core Net Rank	1	1	45	1	29	50	5	91	92	9	
BlackRock MSCI EAFE Small Cap	12.8%	25.6%	-17.5%		_	_	_		_	_	
MSCI EAFE Small Cap	12.3%	25.0%	-17.9%	33.0%	2.2%	9.6%	-4.9%	29.3%	20.0%	-15.9%	22.0%
eV EAFE Small Cap Equity Net Rank	38	38	26						-		
BlackRock Emerging Markets Free Fund	18.0%	18.2%	-14.6%	_		_	_		_	_	
MSCI Emerging Markets	18.3%	18.4%	-14.6%	37.3%	11.2%	-14.9%	-2.2%	-2.6%	18.2%	-18.4%	18.9%
eV Emg Mkts Large Cap Equity Net Rank	44	65	24						-		
BlackRock MSCI ACWI Min Volatility ndex											
MSCI ACWI Minimum Volatility Index	2.7%	21.1%	-1.6%	17.9%	7.4%	2.8%	11.0%	16.9%	10.1%	5.3%	14.3%
eV Global Low Volatility Equity Net Rank											
ernative Composite	6.6%	-7.9%	6.0%	7.7%	4.6%	4.4%	1.6%	4.8%	-	-	
nvMetrics Public DB Alts Net Rank	43	99	36	43	74	47	86	92			
ntercontinental U.S. Real Estate	1.1%	8.2%	9.8%	7.7%	12.1%	12.7%			-	-	
NFI	0.3%	4.4%	7.4%	6.7%	7.8%	13.9%	11.5%	12.9%	9.8%	15.0%	15.3%
MSCI ACWI Minimum Volatility Index eV Global Low Volatility Equity Net Rank ernative Composite nvMetrics Public DB Alts Net Rank intercontinental U.S. Real Estate	6.6% 43	-7.9% 99 8.2%	6.0% 36 9.8%	7.7% 43 7.7%	4.6% 74 12.1%	4.4% 47 12.7%	1. 6% 86	4.8% 92		 	



Private Markets Composite

Performance Summary

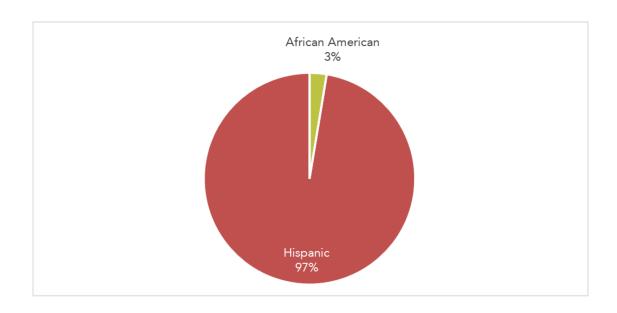
Private Market Investments Overview

Investments		Commit	ments	Contributions &	Distributions	Valuat	ions		Perforr	nance	
Investment Name	Vintage Year	Commitment (\$)	Unfunded Commitment (\$)	Cumulative Contributions (\$)	Cumulative Distributions (\$)	Valuation (\$)	Total Value (\$)	DPI	TVPI	RVPI	IRR (%)
GrayCo Alternative Partners II, L.P.	2012	15,000,000	1,939,632	13,060,368	1,807,229	11,726,843	13,534,072	0.14	1.04	0.90	0.54
ICV Partners III, L.P.	2014	2,000,000	-7,575	2,264,484	554,797	2,274,052	2,828,849	0.24	1.25	1.00	5.24
Pharos Capital Partners III, L.P.	2014	2,000,000	83,763	1,916,237	323,778	2,533,158	2,856,935	0.17	1.49	1.32	10.60
Total		19,000,000	2,015,820	17,241,089	2,685,804	16,534,053	19,219,856	0.16	1.11	0.96	1.83

MWDBE Composite Market Values

		Asset Class		Market Value	% of Portfolio	% of Total Fund
Total MWDBE Composite				\$97,205,834	100.0%	11.1%
Garcia Hamilton	(H)	Core Fixed Inc	come	\$59,106,878	60.8%	6.8%
Ativo Capital	(H)	Non-U.S. Larg	ge-Cap Core	\$35,565,798	36.6%	4.1%
Pharos Capital Partners III	(AA)	LBO Private E	quity	\$2,533,158	2.6%	0.3%
(AA) African American						
(A) Asian			Actual %			
(H) Hispanic		Minority	11.1%			
(NA) Native American		Female	0.0%			
(W) Women		Disabled	0.0%			

^{*}Please note: our calculations do not include Consequent Capital Management



Fee Schedule

Market Value: \$872.6 Million and 100.0% of Fund

			Expense Ratio &	Industry
Asset Class	Investment Manager	Fee Schedule	Estimated Annual Fee ¹	Median ²
Non-U.S. Large-Cap Core	Ativo Capital	0.65% on the first \$100 million 0.55% on the balance	0.65% \$185,168	0.68%
Large-Cap Core	BlackRock 1000 Index Fund	0.015% on the balance	0.02% \$23,679	0.04%
Mid-Cap Core	BlackRock Mid Cap Equity Index Fund	0.01% on the balance	0.01% \$11,038	0.06%
Core Fixed Income	Garcia Hamilton	0.25% on the first \$50 million 0.11% on the next \$50 million 0.06% on the balance	0.23% \$134,607	0.26%
All-Cap Core	Northern Trust Russell 3000 Index Fund	0.02% on the balance	0.02% \$6,954	0.07%
U.S. Private Equity FoF	Consequent Alternative Partners II, L.P.	1.00% on Committed Capital	1.14% \$150,000	1.14%
LBO Private Equity	ICV Partners III, L.P.	2.00% on Committed Capital Plus 20.0% Carried Interest, over an 8% Hurdle	1.77% \$40,000	1.77%
Core Real Estate	Intercontinental U.S. Real Estate	1.10% on the first \$25 million 1.00% on the next \$25 million 0.85% on the next \$50 million 0.75% on the balance	1.10% \$62,701	1.00%
Non-U.S. Large-Cap Core	Hardman Johnston	0.75% on the first \$25 million 0.60% on the next \$50 million 0.50% on the balance	0.68% \$315,558	0.68%
Small-Cap Growth	LMCG Investments SCG	0.75% on the balance	0.75% \$199,446	0.90%
Core Fixed Income	Mesirow	0.35% on the first \$10 million 0.25% on the next \$50 million 0.20% on the next \$150 million 0.15% on the next \$300 million 0.125% on the next \$500 million 0.10% on the balance	0.24% \$240,354	0.26%
Small-Cap Core	Northern Trust Collective Russell 2000 Index	0.04% on the balance	0.04% \$20,325	0.04%
LBO Private Equity	Pharos Capital Partners III	2.00% on Committed Capital	1.79% \$40,000	1.79%
Emerging Markets	BlackRock Emerging Markets Free Fund	0.09% on the balance	0.09% \$13,811	0.20%
Non-U.S. Small-Cap Core	BlackRock MSCI EAFE Small Cap	0.045% on the balance	0.05% \$5,822	0.25%
Global Low-Volatility	BlackRock MSCI ACWI Min Volatility Index	0.025% on the balance	0.03% \$1,375	0.45%
Total Investment Managemen	t Fees		0.21% \$1,450,839	0.24%

 $^{^{\}rm 1}$ Expense Ratio & Estimated Annual Fee are Based on Market Value at Quarter End. $^{\rm 2}$ Source: 2019 Marquette Associates Investment Management Fee Study.





(Preliminary, Subject to Change)

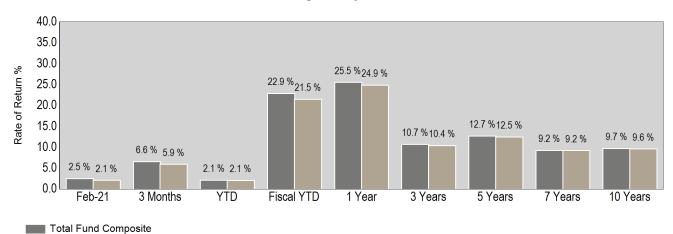


Pension Fund

City of Atlanta General Employees
Pension Fund
Executive Summary
February 28, 2021

Market Value: \$1,795.2 Million and 100.0% of Fund

Return Summary Ending February 28, 2021



Return Summary YTD

Total Fund Policy Benchmark

	Total Return
Total Fund Composite	2.1%
Fixed Income Composite	-2.3%
U.S. Equity Composite	4.0%
Large Cap Composite	0.1%
Mid Cap Composite	8.4%
Small Cap Composite	11.9%
International Equity Composite	2.4%
Emerging Markets Equity Composite	4.4%
Global Equity Composite	0.2%
Real Estate Composite	0.0%
Alternative Composite	0.0%

Asset Allocation vs. Target

	Current	Current	Policy	Difference	%
Fixed Income	\$278,763,406	15.5%	25.0%	-\$170,045,903	-9.5%
U.S. Equity	\$869,525,761	48.4%	42.0%	\$115,526,121	6.4%
Non-U.S. Equity	\$524,200,643	29.2%	28.0%	\$21,534,217	1.2%
Real Assets	\$42,926,091	2.4%	3.0%	-\$10,931,026	-0.6%
Private Equity	\$20,241,590	1.1%	2.0%	-\$15,663,155	-0.9%
Other	\$59,579,746	3.3%		\$59,579,746	3.3%
Total	\$1,795,237,238	100.0%	100.0%		

Summary of Cash Flows

	Last Three Months	Year-To-Date	One Year
Beginning Market Value	\$1,704,447,403	\$1,773,077,111	\$1,483,978,832
Net Cash Flow	-\$22,101,285	-\$16,113,701	-\$62,619,208
Net Investment Change	\$112,891,121	\$38,273,829	\$373,877,614
Ending Market Value	\$1,795,237,238	\$1,795,237,238	\$1,795,237,238

Market Value: \$1,795.2 Million and 100.0% of Fund

				,		
	Asset Class	Market Value (\$)	3 Mo Net Cash Flows (\$)	% of Portfolio	Policy %	Policy Difference (\$)
Total Fund Composite		1,795,237,238	-22,101,285	100.0	100.0	0
Fixed Income Composite		278,763,406	-2,037	15.5	25.0	-170,045,903
Mesirow	Core Fixed Income	121,023,838	-1,619	6.7		
Garcia Hamilton	Core Fixed Income	81,686,146	-419	4.6		
State Street U.S. Aggregate Bond Index SL Fund	Core Fixed Income	76,053,422	0	4.2		
U.S. Equity Composite		869,525,761	-11,975,363	48.4	42.0	115,526,121
Large Cap Composite		521,304,878	-11,985,420	29.0	18.0	198,162,175
Union Heritage Large Cap Core	Large-Cap Core	200,502,813	14,580	11.2		
Blackrock S&P 500 Equity Index Fund	Large-Cap Core	320,802,065	-12,000,000	17.9		
Mid Cap Composite		139,180,920	0	7.8	12.0	-76,247,549
BlackRock MidCap Equity Index	Mid-Cap Core	139,180,920	0	7.8		
Small Cap Composite		209,039,964	10,058	11.6	12.0	-6,388,505
Channing Capital Management	Small-Cap Value	39,499,824	1,422	2.2		
Earnest Partners SCC	Small-Cap Core	115,759,247	6,189	6.4		
Legato		53,780,893	2,447	3.0	-	53,780,893
Essex	Small-Cap Growth	19,152,855	1,419	1.1		
Bridge City	Small-Cap Growth	15,920,270	1,054	0.9		
Lebenthal Lisanti	Small-Cap Growth	18,707,769	-25	1.0		
International Equity Composite		294,558,507	0	16.4	13.0	61,177,666
Artisan Partners International Value Fund (APHKX)	Non-U.S. Large-Cap Value	121,358,576	0	6.8		
Hardman Johnston	Non-U.S. Large-Cap Core	173,199,931	0	9.6		
Emerging Markets Equity Composite		81,524,531	0	4.5	8.0	-62,094,448
Earnest Partners EM	Emerging Markets	81,524,531	0	4.5		
Global Equity Composite		171,794,339	11,997,964	9.6	7.0	46,127,732
Globalt Tactical ETF	Global Balanced	148,117,606	-2,036	8.3		
BlackRock MSCI ACWI Min Volatility Index	Global Low-Volatility	23,676,733	12,000,000	1.3		
Real Estate Composite		42,926,091	-46,224	2.4	3.0	-10,931,026
Intercontinental U.S. Real Estate	Core Real Estate	26,299,704	-2,796	1.5		
JP Morgan U.S. Real Estate	Core Plus Real Estate	16,626,387	-43,428	0.9		
Alternative Composite		20,241,590	-1,686,748	1.1	2.0	-15,663,155
Consequent Alternative Partners II, LP	U.S. Private Equity FoF	20,241,590	-1,686,748	1.1		
Cash Composite		35,903,012	-20,388,877	2.0	0.0	35,903,012
WF Checking Account	Cash & Equivalents	878,597	-21,222,232	0.0		
Cash	Cash & Equivalents	20,177,406	-14,010,570	1.1		
SEC Lending	Cash & Equivalents	0	0	0.0		
NT Operating	Cash & Equivalents	14,847,010	14,843,926	0.8		

Annualized Performance (Net of Fees)

Market Value: \$1,795.2 Million and 100.0% of Fund

	1 Mo	3 Mo	YTD	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception	Inception Date
Total Fund Composite	2.5%	6.6%	2.1%	22.9%	25.5%	15.2%	10.7%	12.7%	9.2%	9.7%	8.1%	Jan-97
Total Fund Policy Benchmark	2.1%	5.9%	2.1%	21.5%	24.9%	14.8%	10.4%	12.5%	9.2%	9.6%	8.0%	Jan-97
Fixed Income Composite	-1.6%	-2.2%	-2.3%	-0.9%	2.1%	6.3%	5.2%	3.6%	3.4%	3.5%	5.9%	Apr-88
BBgBarc US Aggregate TR	-1.4%	-2.0%	-2.2%	-0.9%	1.4%	6.4%	5.3%	3.6%	3.5%	3.6%	6.1%	Apr-88
Mesirow	-1.8%	-2.5%	-2.6%	-1.1%	2.0%	6.6%	5.4%	3.8%	3.5%	3.7%	4.8%	Jun-06
BBgBarc US Aggregate TR	-1.4%	-2.0%	-2.2%	-0.9%	1.4%	6.4%	5.3%	3.6%	3.5%	3.6%	4.5%	Jun-06
Garcia Hamilton	-1.3%	-2.0%	-2.1%	-0.7%	2.8%	5.9%	5.0%				4.1%	Nov-16
BBgBarc US Aggregate TR	-1.4%	-2.0%	-2.2%	-0.9%	1.4%	6.4%	5.3%	3.6%	3.5%	3.6%	4.1%	Nov-16
State Street U.S. Aggregate Bond Index SL Fund	-1.4%	-2.0%	-2.1%	-0.8%	1.4%	6.4%	5.3%	3.6%			3.6%	Sep-15
BBgBarc US Aggregate TR	-1.4%	-2.0%	-2.2%	-0.9%	1.4%	6.4%	5.3%	3.6%	3.5%	3.6%	3.6%	Sep-15
U.S. Equity Composite	4.4%	9.5%	4.0%	32.1%	35.3%	19.6%	14.4%	17.2%	12.5%	13.3%	9.5%	Dec-99
Russell 3000	3.1%	7.3%	2.7%	28.6%	35.3%	20.3%	15.0%	17.4%	13.0%	13.4%	7.1%	Dec-99
Large Cap Composite	2.2%	4.4%	0.1%	22.7%	29.3%	18.9%	14.1%	16.9%	13.3%	13.6%	9.8%	Jan-97
S&P 500	2.8%	5.6%	1.7%	24.3%	31.3%	19.2%	14.1%	16.8%	13.0%	13.4%	8.8%	Jan-97
Union Heritage Large Cap Core	1.1%	2.2%	-2.6%	20.1%	25.9%	18.2%	14.0%	17.1%	14.0%	14.3%	11.6%	Dec-94
S&P 500	2.8%	5.6%	1.7%	24.3%	31.3%	19.2%	14.1%	16.8%	13.0%	13.4%	10.5%	Dec-94
Blackrock S&P 500 Equity Index Fund	2.8%	5.7%	1.7%	24.3%	31.3%	19.2%	14.2%	16.9%			15.8%	Sep-15
S&P 500	2.8%	5.6%	1.7%	24.3%	31.3%	19.2%	14.1%	16.8%	13.0%	13.4%	15.8%	Sep-15
Mid Cap Composite	6.8%	15.5%	8.4%	41.3%	31.9%	15.0%	10.8%	13.6%	9.4%	11.0%	8.5%	Oct-95
S&P 400 MidCap	6.8%	15.5%	8.4%	41.3%	39.8%	16.2%	12.0%	15.2%	10.6%	11.7%	11.8%	Oct-95
BlackRock MidCap Equity Index	6.8%	15.5%	8.4%	41.3%							75.3%	Mar-20
S&P 400 MidCap	6.8%	15.5%	8.4%	41.3%	39.8%	16.2%	12.0%	15.2%	10.6%	11.7%	75.3%	Mar-20
Small Cap Composite	8.7%	20.4%	11.9%	55.5%	56.6%	23.8%	17.1%	20.0%	12.9%	13.1%	11.1%	Oct-95
Russell 2000	6.2%	21.2%	11.6%	53.8%	51.0%	19.8%	14.9%	17.9%	10.8%	11.9%	9.7%	Oct-95
Channing Capital Management	13.7%	21.4%	12.1%	56.9%	52.4%	17.2%	11.3%	14.8%	8.9%		11.4%	Feb-13
Russell 2000 Value	9.4%	24.3%	15.2%	57.5%	41.1%	13.1%	10.1%	14.2%	8.3%	9.7%	10.5%	Feb-13
Earnest Partners SCC	7.8%	17.7%	10.4%	52.1%	52.8%	23.8%	16.5%	20.7%	14.5%	14.1%	12.0%	Jul-99
Russell 2000	6.2%	21.2%	11.6%	53.8%	51.0%	19.8%	14.9%	17.9%	10.8%	11.9%	9.0%	<i>Jul-</i> 99

Annualized Performance (Net of Fees)

Market Value: \$1,795.2 Million and 100.0% of Fund

						9	. 00.00	. , _0, _				
	1 Mo	3 Mo	YTD	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception	Inception Date
Legato	7.4%	25.6%	15.1%	61.4%	68.3%	28.5%	23.1%	21.8%			13.9%	Mar-15
Russell 2000 Growth	3.3%	18.4%	8.3%	50.4%	58.9%	25.6%	18.9%	21.1%	12.9%	13.8%	13.8%	Mar-15
Essex	11.3%	38.9%	24.7%	82.2%	80.0%	30.4%	25.0%				23.2%	Mar-17
Russell 2000 Growth	3.3%	18.4%	8.3%	50.4%	58.9%	25.6%	18.9%	21.1%	12.9%	13.8%	18.9%	Mar-17
Bridge City	5.8%	19.4%	11.6%	48.6%	49.9%	22.1%	19.9%				18.3%	Jul-16
Russell 2000 Growth	3.3%	18.4%	8.3%	50.4%	58.9%	25.6%	18.9%	21.1%	12.9%	13.8%	18.8%	Jul-16
Lebenthal Lisanti	5.0%	19.7%	9.7%	56.3%	78.2%	35.0%	28.1%				26.9%	Jul-16
Russell 2000 Growth	3.3%	18.4%	8.3%	50.4%	58.9%	25.6%	18.9%	21.1%	12.9%	13.8%	18.8%	Jul-16
nternational Equity Composite	2.8%	9.6%	2.4%	36.9%	39.2%	20.4%	11.7%	15.5%	9.2%	9.4%	9.9%	Oct-10
MSCI EAFE	2.2%	5.9%	1.2%	23.0%	22.5%	10.3%	4.6%	9.7%	4.4%	5.0%	6.0%	Oct-10
Artisan Partners International Value Fund (APHKX)	6.2%	12.9%	5.2%	34.8%	27.0%	13.1%	6.8%	10.9%	6.2%	8.4%	10.7%	Jun-10
MSCI EAFE	2.2%	5.9%	1.2%	23.0%	22.5%	10.3%	4.6%	9.7%	4.4%	5.0%	7.4%	Jun-10
Hardman Johnston	0.6%	7.5%	0.4%	38.5%	49.4%	26.5%	15.6%	19.7%	11.8%	10.2%	10.3%	Oct-10
MSCI ACWI ex USA	2.0%	7.7%	2.2%	27.1%	26.2%	11.9%	5.4%	11.2%	5.1%	4.8%	5.6%	Oct-10
Emerging Markets Equity Composite	2.7%	14.3%	4.4%	44.4%	32.1%	14.2%	5.5%	14.8%		-	12.8%	Sep-15
MSCI Emerging Markets	0.8%	11.5%	3.9%	36.2%	36.0%	15.5%	6.4%	15.2%	7.3%	4.4%	12.7%	Sep-15
Earnest Partners EM	2.7%	14.3%	4.4%	44.4%	32.1%	14.2%	5.5%	14.8%			12.9%	Sep-15
MSCI Emerging Markets	0.8%	11.5%	3.9%	36.2%	36.0%	15.5%	6.4%	15.2%	7.3%	4.4%	12.7%	Sep-15
Global Equity Composite	0.8%	3.8%	0.2%	16.8%	21.4%	14.3%	10.4%	12.3%	8.9%		9.6%	Mar-13
MSCI ACWI	2.3%	6.6%	1.9%	26.3%	30.2%	16.3%	10.3%	14.2%	9.1%	8.8%	10.0%	Mar-13
Globalt Tactical ETF	1.1%	4.3%	0.7%	17.8%	22.9%	15.0%	10.7%	12.4%	8.9%		9.5%	Mar-13
Globalt Benchmark	2.0%	5.9%	2.0%	21.8%	25.0%	14.8%	10.4%	12.5%	8.7%		9.5%	Mar-13
BlackRock MSCI ACWI Min Volatility Index	-1.2%	-0.4%	-2.8%	8.6%							11.1%	Apr-20
MSCI ACWI Minimum Volatility Index	-1.2%	-0.5%	-2.8%	8.3%	6.7%	5.9%	6.2%	8.6%	8.0%	8.7%	10.6%	Apr-20
Real Estate Composite	0.0%	-0.2%	0.0%	0.2%	-0.2%	2.7%	3.9%	5.8%			6.7%	Feb-15
NFI	0.0%	0.4%	0.0%	1.4%	-0.2%	1.9%	3.5%	5.0%	7.1%	8.6%	6.3%	Feb-15
Intercontinental U.S. Real Estate	0.0%	0.5%	0.0%	1.2%	1.0%	4.5%	6.1%	7.4%			8.0%	Mar-15
NFI	0.0%	0.4%	0.0%	1.4%	-0.2%	1.9%	3.5%	5.0%	7.1%	8.6%	6.2%	Mar-15
JP Morgan U.S. Real Estate	0.0%	-1.2%	0.0%	-1.3%	-2.0%	0.0%	1.8%				3.6%	Jul-16
NFI	0.0%	0.4%	0.0%	1.4%	-0.2%	1.9%	3.5%	5.0%	7.1%	8.6%	4.7%	Jul-16
Alternative Composite	0.0%	0.0%	0.0%	3.9%	11.1%	-5.7%	-2.3%	0.0%	0.1%		1.6%	Oct-12
Custom Alternative Target Benchmark	2.8%	6.3%	2.2%	22.8%	26.9%	15.9%	11.5%	13.2%	9.9%	10.1%	11.5%	Oct-12

Calendar Performance (Net of Fees)

Market Value: \$1,795.2 Million and 100.0% of Fund

Calendar Year

	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Total Fund Composite	16.3%	22.1%	-5.9%	18.6%	8.4%	-0.6%	8.0%	23.0%	13.4%	-0.3%	14.4%
Total Fund Policy Benchmark	15.0%	22.4%	-6.0%	17.3%	9.1%	0.2%	8.8%	20.4%	12.4%	2.2%	15.0%
InvMetrics Public DB > \$1B Net Rank	4	3	86	6	29	56	4	1	26	79	10
Fixed Income Composite	8.2%	8.2%	0.2%	3.5%	2.7%	0.8%	4.9%	-1.7%	4.8%	7.1%	6.5%
BBgBarc US Aggregate TR	7.5%	8.7%	0.0%	3.5%	2.6%	0.5%	6.0%	-2.0%	4.2%	7.8%	6.5%
InvMetrics Public DB Total Fix Inc Net Rank	37	63	41	70	68	31	27	59	59	32	71
Mesirow	8.6%	8.8%	-0.3%	3.4%	3.1%	-0.2%	6.2%	-2.1%	6.1%	7.4%	7.3%
BBgBarc US Aggregate TR	7.5%	8.7%	0.0%	3.5%	2.6%	0.5%	6.0%	-2.0%	4.2%	7.8%	6.5%
eV US Core Fixed Inc Net Rank	37	60	61	77	51	89	27	75	44	40	43
Garcia Hamilton	8.1%	7.1%	0.8%	3.6%							
BBgBarc US Aggregate TR	7.5%	8.7%	0.0%	3.5%	2.6%	0.5%	6.0%	-2.0%	4.2%	7.8%	6.5%
eV US Core Fixed Inc Net Rank	52	93	10	64	-					-	
State Street U.S. Aggregate Bond Index SL Fund	7.5%	8.7%	0.0%	3.6%	2.7%						
BBgBarc US Aggregate TR	7.5%	8.7%	0.0%	3.5%	2.6%	0.5%	6.0%	-2.0%	4.2%	7.8%	6.5%
eV US Core Fixed Inc Net Rank	74	68	34	65	71						
U.S. Equity Composite	19.2%	30.3%	-6.3%	22.3%	13.0%	-0.2%	10.9%	38.1%	16.5%	-0.6%	20.8%
Russell 3000	20.9%	31.0%	-5.2%	21.1%	12.7%	0.5%	12.6%	33.6%	16.4%	1.0%	16.9%
InvMetrics Public DB US Eq Net Rank	28	37	58	13	45	51	51	6	24	71	17
Large Cap Composite	19.1%	32.2%	-3.4%	23.5%	10.9%	2.7%	13.5%	32.7%	15.6%	1.1%	15.8%
S&P 500	18.4%	31.5%	-4.4%	21.8%	12.0%	1.4%	13.7%	32.4%	16.0%	2.1%	15.1%
Union Heritage Large Cap Core	19.5%	33.6%	-1.1%	28.0%	8.3%	5.5%	12.0%	32.8%	15.1%	2.2%	14.4%
S&P 500	18.4%	31.5%	-4.4%	21.8%	12.0%	1.4%	13.7%	32.4%	16.0%	2.1%	15.1%
eV US Large Cap Core Equity Net Rank	24	12	9	4	62	5	59	39	46	25	33
Blackrock S&P 500 Equity Index Fund	18.4%	31.5%	-4.4%	21.9%	12.0%						
S&P 500	18.4%	31.5%	-4.4%	21.8%	12.0%	1.4%	13.7%	32.4%	16.0%	2.1%	15.1%
eV US Large Cap Core Equity Net Rank	29	28	31	46	20	-					
Mid Cap Composite	13.1%	23.4%	-11.4%	19.9%	12.0%	-5.8%	13.2%	37.4%	19.9%	-5.6%	26.3%
S&P 400 MidCap	13.7%	26.2%	-11.1%	16.2%	20.7%	-2.2%	9.8%	33.5%	17.9%	-1.7%	26.6%
BlackRock MidCap Equity Index					-				_	-	
S&P 400 MidCap	13.7%	26.2%	-11.1%	16.2%	20.7%	-2.2%	9.8%	33.5%	17.9%	-1.7%	26.6%
eV US Passive Mid Cap Equity Net Rank		-		-		-	-				

Calendar Performance (Net of Fees)

Market Value: \$1,795.2 Million and 100.0% of Fund

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	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Small Cap Composite	23.9%	29.7%	-12.2%	19.7%	21.1%	-3.0%	6.7%	37.3%	14.0%	-2.2%	25.4%
Russell 2000	20.0%	25.5%	-11.0%	14.6%	21.3%	-4.4%	4.9%	38.8%	16.3%	-4.2%	26.9%
Channing Capital Management	16.4%	24.8%	-17.2%	6.7%	28.1%	-5.3%	4.5%		_		
Russell 2000 Value	4.6%	22.4%	-12.9%	7.8%	31.7%	-7.5%	4.2%	34.5%	18.0%	-5.5%	24.5%
eV US Small Cap Value Equity Net Rank	13	37	72	78	32	57	55		-		
Earnest Partners SCC	22.3%	32.6%	-13.1%	24.1%	25.0%	-2.0%	9.4%	36.1%	15.8%	-1.2%	19.7%
Russell 2000	20.0%	25.5%	-11.0%	14.6%	21.3%	-4.4%	4.9%	38.8%	16.3%	-4.2%	26.9%
eV US Small Cap Equity Net Rank	37	15	61	19	27	38	10	73	43	38	91
Legato	33.3%	26.4%	-5.4%	21.5%	2.9%						
Russell 2000 Growth	34.6%	28.5%	-9.3%	22.2%	11.3%	-1.4%	5.6%	43.3%	14.6%	-2.9%	29.1%
Essex	29.0%	27.0%	-6.4%								
Russell 2000 Growth	34.6%	28.5%	-9.3%	22.2%	11.3%	-1.4%	5.6%	43.3%	14.6%	-2.9%	29.1%
eV US Small Cap Equity Net Rank	29	33	27		-				-		-
Bridge City	21.3%	25.7%	0.3%	16.0%	_	-	_	-	_	-	
Russell 2000 Growth	34.6%	28.5%	-9.3%	22.2%	11.3%	-1.4%	5.6%	43.3%	14.6%	-2.9%	29.1%
eV US Small Cap Equity Net Rank	38	43	10	42							
Lebenthal Lisanti	53.0%	29.0%	-1.6%	28.9%				-			
Russell 2000 Growth	34.6%	28.5%	-9.3%	22.2%	11.3%	-1.4%	5.6%	43.3%	14.6%	-2.9%	29.1%
eV US Small Cap Equity Net Rank	10	25	14	8							
ernational Equity Composite	23.4%	29.1%	-14.6%	30.4%	3.4%	-1.0%	0.0%	24.0%	19.6%	-9.0%	
MSCI EAFE	7.8%	22.0%	-13.8%	25.0%	1.0%	-0.8%	-4.9%	22.8%	17.3%	-12.1%	7.8%
Artisan Partners International Value Fund (APHKX)	8.8%	24.2%	-15.4%	24.1%	5.7%	-1.5%	-0.4%	30.7%	23.0%	-7.0%	
MSCI EAFE	7.8%	22.0%	-13.8%	25.0%	1.0%	-0.8%	-4.9%	22.8%	17.3%	-12.1%	7.8%
eV EAFE Large Cap Value Net Rank	1	6	35	47	29	38	1	4	5	12	-
Hardman Johnston	35.7%	33.5%	-13.8%	37.4%	1.1%	-0.4%	0.4%	17.3%	15.6%	-8.4%	
MSCI ACWI ex USA	10.7%	21.5%	-14.2%	27.2%	4.5%	-5.7%	-3.9%	15.3%	16.8%	-13.7%	11.2%
eV ACWI ex-US Large Cap Equity Net Rank	4	7	34	8	51	30	5	60	81	14	
nerging Markets Equity Composite	12.4%	23.6%	-15.5%	36.0%	11.8%		-	-			
MSCI Emerging Markets	18.3%	18.4%	-14.6%	37.3%	11.2%	-14.9%	-2.2%	-2.6%	18.2%	-18.4%	18.9%
Earnest Partners EM	12.4%	23.6%	-15.5%	36.0%	11.9%				-		
MSCI Emerging Markets	18.3%	18.4%	-14.6%	37.3%	11.2%	-14.9%	-2.2%	-2.6%	18.2%	-18.4%	18.9%
eV Emg Mkts Equity Net Rank	73	27	42	57	31						



Calendar Performance (Net of Fees)

Market Value: \$1,795.2 Million and 100.0% of Fund

Calendar Year

	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Global Equity Composite	15.4%	22.4%	-4.8%	18.4%	7.6%	-1.0%	8.9%				
MSCI ACWI	16.3%	26.6%	-9.4%	24.0%	7.9%	-2.4%	4.2%	22.8%	16.1%	-7.3%	12.7%
eV Global Core Equity Net Rank	50	70	13	88	22	66	11				
Globalt Tactical ETF	16.3%	22.4%	-5.1%	18.1%	7.3%	-1.3%	8.6%	-			
Globalt Benchmark	15.1%	22.4%	-6.1%	17.3%	9.1%	-1.1%	6.8%				
eV Global Balanced Net Rank	30	34	17	12	54	39	13				
BlackRock MSCI ACWI Min Volatility Index								-			
MSCI ACWI Minimum Volatility Index	2.7%	21.1%	-1.6%	17.9%	7.4%	2.8%	11.0%	16.9%	10.1%	5.3%	14.3%
eV Global Low Volatility Equity Net Rank		-									
Real Estate Composite	-0.2%	5.6%	8.0%	6.7%	9.7%	-	-	-	-	-	
Real Estate Composite NFI	-0.2% 0.3%	5.6% 4.4%	8.0% 7.4%	6.7% 6.7%	9.7% 7.8%	13.9%	 11.5%	 12.9%	9.8%	 15.0%	15.3%
•							11.5% 	12.9% 	9.8% 	15.0% 	15.3%
NFI InvMetrics Public DB Real Estate Priv	0.3%	4.4%	7.4%	6.7%	7.8%		 11.5% 	12.9% 	9.8% 	15.0% 	15.3%
NFI InvMetrics Public DB Real Estate Priv Net Rank	0.3% 78	4.4% 59	7.4% 28	6.7% 61	7.8% 6		11.5% 11.5%	12.9% 12.9%	9.8% 9.8%	15.0% 15.0%	15.3% 15.3%
NFI InvMetrics Public DB Real Estate Priv Net Rank Intercontinental U.S. Real Estate	0.3% 78 1.0%	4.4% 59 8.2%	7.4% 28 9.2%	6.7% 61 7.5%	7.8% 6 11.1%	13.9% 					
NFI InvMetrics Public DB Real Estate Priv Net Rank Intercontinental U.S. Real Estate NFI	0.3% 78 1.0% 0.3%	4.4% 59 8.2% 4.4%	7.4% 28 9.2% 7.4%	6.7% 61 7.5% 6.7%	7.8% 6 11.1% 7.8%	13.9% 13.9%	 11.5%				
NFI InvMetrics Public DB Real Estate Priv Net Rank Intercontinental U.S. Real Estate NFI JP Morgan U.S. Real Estate	0.3% 78 1.0% 0.3% -2.0%	4.4% 59 8.2% 4.4% 2.1%	7.4% 28 9.2% 7.4% 5.5%	6.7% 61 7.5% 6.7% 5.6%	7.8% 6 11.1% 7.8%	13.9% 13.9%	 11.5%	 12.9%	 9.8%	 15.0%	 15.3%
NFI InvMetrics Public DB Real Estate Priv Net Rank Intercontinental U.S. Real Estate NFI JP Morgan U.S. Real Estate NFI	0.3% 78 1.0% 0.3% -2.0% 0.3%	4.4% 59 8.2% 4.4% 2.1% 4.4%	7.4% 28 9.2% 7.4% 5.5% 7.4%	6.7% 61 7.5% 6.7% 5.6% 6.7%	7.8% 6 11.1% 7.8% 7.8%	13.9% 13.9% 13.9%	 11.5% 11.5%	 12.9% 12.9%	9.8% 9.8%	 15.0%	 15.3%

Private Markets Composite

Performance Summary

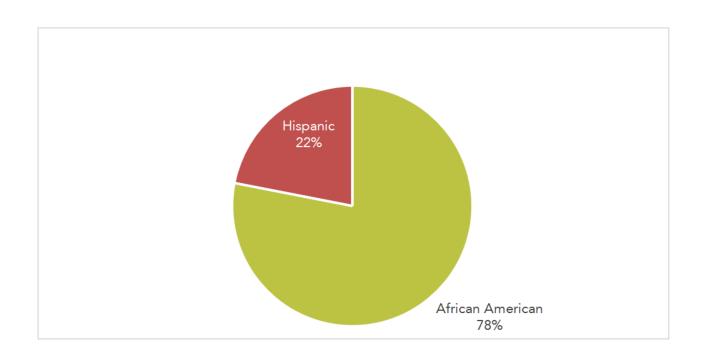
Private Market Investments Overview

Investments		Commitr	ments	Contributions &	Distributions	Valuati	ons		Perform	ance	
Investment Name	Vintage Year	Commitment (\$)	Unfunded Commitment (\$)	Cumulative Contributions (\$)	Cumulative Distributions (\$)	Valuation (\$)	Total Value (\$)	DPI	TVPI	RVPI	IRR (%)
GrayCo Alternative Partners II, L.P.	2012	28,000,000	3,582,424	24,417,576	3,373,495	21,928,338	25,301,833	0.14	1.04	0.90	0.43
Total		28.000.000	3.582.424	24.417.576	3.373.495	21.928.338	25.301.833	0.14	1.04	0.90	0.43

MWDBE Composite Market Values

		Asset Class		Market Value	% of Portfolio	% of Total Fund
Total MWDBE Composite				\$372,250,641	100.0%	20.7%
Garcia Hamilton	(H)	Core Fixed Income		\$81,686,146	21.9%	4.6%
Channing Capital Management	(AA)	Small-Cap Value		\$39,499,824	10.6%	2.2%
Earnest Partners SCC	(AA)	Small-Cap Core		\$115,759,247	31.1%	6.4%
Legato	(AA)	Small-Cap Growth		\$53,780,893	14.4%	3.0%
Earnest Partners EM	(AA)	Emerging Markets		\$81,524,531	21.9%	4.5%
(AA) African American						
(A) Asian			Actual %			
(H) Hispanic		Minority	20.7%			
(NA) Native American		Female	0.0%			
(W) Women		Disabled	0.0%			

^{*}Please note: our calculations do not include Consequent Capital Management



Fee Schedule

Market Value: \$1,795.2 Million and 100.0% of Fund

Asset Class	Investment Manager	Fee Schedule	Expense Ratio & Estimated Annual Fee 1	Industry Median ²
Core Fixed Income	Mesirow	0.35% on the first \$10 million 0.25% on the next \$50 million 0.20% on the next \$150 million 0.15% on the next \$300 million 0.125% on the next \$500 million 0.10% on the balance	0.23% \$282,048	0.26%
Core Fixed Income	Garcia Hamilton	0.18% on the balance	0.18% \$145,896	0.26%
Core Fixed Income	State Street U.S. Aggregate Bond Index SL	Ful 0.03% on the balance	0.03% \$22,856	0.06%
Large-Cap Core	Morgan Stanley Large Cap Core	0.50% on the first \$20 million 0.45% on the next \$15 million 0.35% on the balance	0.38% \$620,380	0.44%
Large-Cap Core	Blackrock S&P 500 Equity Index Fund	0.01% on the balance	0.01% \$26,231	0.02%
Mid-Cap Core	BlackRock MidCap Equity Index	0.01% on the balance	0.01% \$9,729	0.06%
Small-Cap Value	Channing Capital Management	0.75% on the first \$25 million 0.65% on the next \$25 million 0.60% on the next \$50 million 0.55% on the balance	0.75% \$182,873	0.90%
Small-Cap Core	Earnest Partners SCC	0.80% on the first \$10 million 0.65% on the next \$10 million 0.50% on the balance	0.56% \$423,286	0.77%
Small-Cap Growth	Legato	0.60% on the balance	0.60% \$189,289	0.90%
Non-U.S. Large-Cap Core	Hardman Johnston	0.75% on the first \$25 million 0.60% on the next \$50 million 0.50% on the balance	0.60% \$688,143	0.65%
Non-U.S. Large-Cap Value	Artisan Partners International Value Fund (A	APH 1.01% on the balance	1.01% \$864,787	0.92%
Emerging Markets	Earnest Partners EM	1.00% on the balance	1.00% \$436,657	0.90%
Global Balanced	Globalt Tactical ETF	0.50% on the first \$50 million 0.40% on the next \$50 million 0.35% on the balance	0.43% \$530,383	0.85%
Core Real Estate	Intercontinental U.S. Real Estate	1.10% on the first \$25 million 1.00% on the next \$25 million 0.85% on the next \$50 million 0.75% on the balance	1.10% \$285,569	1.00%
Core Plus Real Estate	JP Morgan U.S. Real Estate	1.75% on the first \$10 million 1.05% on the next \$90 million	1.45% \$253,475	1.00%
U.S. Private Equity FoF	Consequent Alternative Partners II, LP	1.00% on Committed Capital	1.14% \$280,000	1.14%
Global Low-Volatility	BlackRock MSCI ACWI Min Volatility Index	0.025% on the balance	0.03% \$2,750	0.45%
Total Investment Management I	Fees		0.36% \$5,244,352	0.42%

¹ Expense Ratio & Estimated Annual Fee are Based on Market Value at Quarter End.



² Source: 2019 Marquette Associates Investment Management Fee Study.



(Preliminary, Subject to Change)

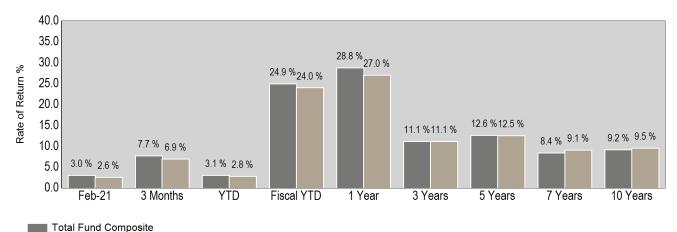


Pension Fund

City of Atlanta Police Officers
Pension Fund
Executive Summary
February 28, 2021

Market Value: \$1,418.6 Million and 100.0% of Fund

Return Summary Ending February 28, 2021



Return Summary YTD

Total Fund Policy Benchmark

Total Return Total Fund Composite 3.1% Fixed Income Composite -2.2% U.S. Equity Composite 5.3%

2.1%0.0%

International Equity Composite

Alternative Composite

Asset Allocation vs. Target

	Current	Current	Policy	Difference	%
Fixed Income	\$276,820,283	19.5%	25.0%	-\$77,825,165	-5.5%
U.S. Equity	\$853,389,261	60.2%	42.0%	\$257,584,907	18.2%
Non-U.S. Equity	\$232,376,443	16.4%	28.0%	-\$164,826,459	-11.6%
Real Assets	\$5,692,056	0.4%	2.5%	-\$29,772,489	-2.1%
Private Equity	\$20,216,856	1.4%	2.5%	-\$15,247,689	-1.1%
Other	\$30,086,895	2.1%		\$30,086,895	2.1%
Total	\$1,418,581,794	100.0%	100.0%		

Summary of Cash Flows

	Last Three Months	Year-To-Date	One Year
Beginning Market Value	\$1,323,677,868	\$1,385,005,928	\$1,131,729,726
Net Cash Flow	-\$8,390,282	-\$9,128,536	-\$35,052,730
Net Investment Change	\$103,294,207	\$42,704,402	\$321,904,798
Ending Market Value	\$1,418,581,794	\$1,418,581,794	\$1,418,581,794

Market Value: \$1,418.6 Million and 100.0% of Fund

	Asset Class	Market Value (\$)	3 Mo Net Cash Flows (\$)	% of Portfolio	Policy %	Policy Difference (\$)
Total Fund Composite		1,418,581,794	-8,390,282	100.0	100.0	0
Fixed Income Composite		276,820,283	-4,869	19.5	25.0	-77,825,165
Mesirow	Core Fixed Income	168,594,606	-4,143	11.9		
Garcia Hamilton	Int. Govt. Fixed Income	55,429,871	-726	3.9		
BlackRock U.S.Aggregate Bond Index	Core Fixed Income	52,795,807	0	3.7		
U.S. Equity Composite		853,389,261	-10,001,268	60.2	42.0	257,584,907
BlackRock Russell 1000 Index Fund	Large-Cap Core	395,082,566	-10,000,000	27.9		
BlackRock Mid Cap Equity Index Fund	Mid-Cap Core	236,780,922	0	16.7		
Macquarie SCC	Small-Cap Core	131,110,408	-724	9.2		
LMCG Investments SCG	Small-Cap Growth	90,415,365	-544	6.4		
International Equity Composite		252,292,112	10,000,000	17.8	28.0	-144,910,790
Artisan International Large Cap Value (APHKX)	Non-U.S. Large-Cap Value	88,081,711	0	6.2		
Hardman Johnston	Non-U.S. Large-Cap Core	124,901,666	0	8.8		
BlackRock MSCI EAFE Small Cap Index	Non-U.S. Small-Cap Core	9,575,246	0	0.7		
BlackRock Emerging Markets Free Fund	Emerging Markets	9,817,821	0	0.7		
Global Low Volatility Composite		19,915,669	10,000,000	1.4	-	19,915,669
BlackRock MSCI ACWI Min Volatility Index	Global Low-Volatility	19,915,669	10,000,000	1.4		
Alternative Composite		25,908,912	-1,078,109	1.8	5.0	-45,020,178
Intercontinental U.S. Real Estate	Core Real Estate	5,692,056	405	0.4		
Consequent Alternative Partners II, LP	U.S. Private Equity FoF	15,152,519	-1,265,060	1.1		
Pharos Capital Partners III	LBO Private Equity	5,064,337	186,546	0.4		
Cash Composite		10,171,226	-7,306,035	0.7	0.0	10,171,226
WF Checking Account	Cash & Equivalents	209,749	-12,329,628	0.0		
Cash	Cash & Equivalents	1,534,838	-604,235	0.1		
Transition Cash Account	Cash & Equivalents	31,569	-2,766,271	0.0		
NT Operating	Cash & Equivalents	8,395,069	8,394,100	0.6		

Annualized Performance (Net of Fees)

Market Value: \$1,418.6 Million and 100.0% of Fund

	1 Mo	3 Mo	YTD	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception	Inception Date
Total Fund Composite	3.0%	7.7%	3.1%	24.9%	28.8%	15.5%	11.1%	12.6%	8.4%	9.2%	8.5%	Jan-88
Total Fund Policy Benchmark	2.6%	6.9%	2.8%	24.0%	27.0%	15.0%	11.1%	12.5%	9.1%	9.5%	9.3%	Jan-88
Fixed Income Composite	-1.5%	-2.1%	-2.2%	-0.9%	1.8%	5.4%	4.2%	3.2%	3.1%	3.1%	3.7%	Sep-07
Fixed Income Composite Blended Benchmark	-1.2%	-1.6%	-1.7%	-0.6%	1.8%	5.8%	4.7%	3.2%	3.2%	3.4%	4.1%	Sep-07
Mesirow	-1.7%	-2.5%	-2.6%	-1.1%	2.0%	6.8%	5.4%	3.7%	3.5%	3.6%	3.7%	May-10
BBgBarc US Aggregate TR	-1.4%	-2.0%	-2.2%	-0.9%	1.4%	6.4%	5.3%	3.6%	3.5%	3.6%	3.6%	May-10
Garcia Hamilton	-0.8%	-1.1%	-1.2%	-0.2%	2.3%	4.6%	4.1%	2.7%			2.9%	Apr-14
BBgBarc US Govt/Credit Int TR	-0.8%	-0.9%	-1.1%	0.0%	2.4%	5.5%	4.8%	3.1%	2.8%	3.0%	2.9%	Apr-14
BlackRock U.S.Aggregate Bond Index	-1.5%	-2.0%	-2.2%	-0.8%	-	-			-	-	2.1%	Mar-20
BBgBarc US Aggregate TR	-1.4%	-2.0%	-2.2%	-0.9%	1.4%	6.4%	5.3%	3.6%	3.5%	3.6%	2.0%	Mar-20
U.S. Equity Composite	4.9%	11.4%	5.3%	35.3%	39.9%	19.0%	14.0%	16.4%	10.6%	10.8%	8.6%	Jan-08
Domestic Equity Composite Blended Benchmark	4.3%	10.4%	4.9%	34.7%	38.4%	19.7%	14.7%	17.2%	12.4%	13.1%	10.9%	Jan-08
BlackRock Russell 1000 Index Fund	2.9%	6.4%	2.1%	27.0%	34.3%						23.1%	Oct-19
Russell 1000	2.9%	6.4%	2.1%	27.0%	34.3%	20.3%	15.0%	17.4%	13.1%	13.6%	23.0%	Oct-19
BlackRock Mid Cap Equity Index Fund	6.8%	15.5%	8.4%	41.3%	39.9%						20.9%	Nov-19
S&P 400 MidCap	6.8%	15.5%	8.4%	41.3%	39.8%	16.2%	12.0%	15.2%	10.6%	11.7%	20.8%	Nov-19
Macquarie SCC	9.1%	19.0%	10.8%	45.0%	43.6%	17.9%	13.5%				12.1%	Sep-17
Russell 2000	6.2%	21.2%	11.6%	53.8%	51.0%	19.8%	14.9%	17.9%	10.8%	11.9%	13.6%	Sep-17
LMCG Investments SCG	3.0%	14.2%	4.7%	47.1%	63.6%	22.8%	18.5%	19.3%			13.9%	Dec-15
Russell 2000 Growth	3.3%	18.4%	8.3%	50.4%	58.9%	25.6%	18.9%	21.1%	12.9%	13.8%	17.6%	Dec-15
International Equity Composite	2.5%	9.1%	2.1%	35.2%	36.9%	19.4%	11.1%	15.2%	9.0%	9.3%	10.9%	Jun-10
International Equity Composite Blended Benchmark	2.1%	6.8%	1.7%	25.0%	24.3%	11.2%	5.0%	10.5%	4.7%	4.9%	7.2%	Jun-10
Artisan International Large Cap Value (APHKX)	6.2%	12.9%	5.2%	34.8%	27.0%	13.1%	6.8%	10.9%	6.2%	8.4%	10.7%	Jun-10
MSCI EAFE	2.2%	5.9%	1.2%	23.0%	22.5%	10.3%	4.6%	9.7%	4.4%	5.0%	7.4%	Jun-10
Hardman Johnston	0.6%	7.4%	0.4%	38.4%	49.3%	26.6%	15.7%	19.8%	11.9%	10.3%	11.1%	Jun-10
MSCI ACWI ex USA	2.0%	7.7%	2.2%	27.1%	26.2%	11.9%	5.4%	11.2%	5.1%	4.8%	7.0%	Jun-10
BlackRock MSCI EAFE Small Cap Index	2.6%	9.2%	2.3%	32.3%					-		43.9%	Apr-20
MSCI EAFE Small Cap	2.6%	9.2%	2.3%	32.2%	31.2%	14.0%	5.2%	11.7%	7.0%	7.8%	43.6%	Apr-20
BlackRock Emerging Markets Free Fund	0.7%	11.3%	3.7%	35.7%	-	-	-		_		47.6%	Apr-20
MSCI Emerging Markets	0.8%	11.5%	3.9%	36.2%	36.0%	15.5%	6.4%	15.2%	7.3%	4.4%	47.3%	Apr-20

Annualized Performance (Net of Fees)

Market Value: \$1,418.6 Million and 100.0% of Fund

	1 Mo	3 Mo	YTD	Fiscal YTD	1 Yr	2 Yrs	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception	Inception Date
BlackRock MSCI ACWI Min Volatility Index	-1.2%	-0.4%	-2.8%	8.6%							11.1%	Apr-20
MSCI ACWI Minimum Volatility Index	-1.2%	-0.5%	-2.8%	8.3%	6.7%	5.9%	6.2%	8.6%	8.0%	8.7%	10.6%	Apr-20
Alternative Composite	0.0%	0.1%	0.0%	3.1%	8.8%	-1.0%	1.4%	3.0%	2.9%		3.0%	Dec-12
S&P 500 + 3%	3.0%	6.4%	2.2%	26.7%	35.1%	22.7%	17.5%	20.3%	16.4%	16.8%	18.5%	Dec-12
Intercontinental U.S. Real Estate	0.0%	0.5%	0.0%	1.2%	1.1%	4.6%	6.1%	7.4%			8.7%	Aug-14
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Calendar Performance (Net of Fees)

Market Value: \$1,418.6 Million and 100.0% of Fund

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	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Total Fund Composite	17.6%	21.3%	-6.2%	15.6%	9.2%	-1.9%	5.0%	22.5%	12.8%	1.0%	14.7%
Total Fund Policy Benchmark	15.7%	22.0%	-5.4%	15.0%	9.9%	-0.3%	8.3%	21.3%	12.9%	0.7%	17.4%
InvMetrics Public DB > \$1B Net Rank	2	6	89	50	10	85	56	1	46	33	8
Fixed Income Composite	6.8%	7.5%	-0.1%	3.9%	2.9%	0.5%	4.2%	-1.8%	4.0%	6.1%	5.6%
Fixed Income Composite Blended Benchmark	7.0%	7.5%	0.2%	3.7%	2.3%	0.8%	5.0%	-2.0%	4.2%	7.8%	6.5%
InvMetrics Public DB Total Fix Inc Net Rank	62	72	46	65	65	39	38	68	87	50	87
Mesirow	8.8%	8.8%	-0.6%	3.2%	2.9%	-0.1%	6.3%	-2.2%	5.4%	7.3%	
BBgBarc US Aggregate TR	7.5%	8.7%	0.0%	3.5%	2.6%	0.5%	6.0%	-2.0%	4.2%	7.8%	6.5%
eV US Core Fixed Inc Net Rank	31	60	75	82	58	85	23	79	60	46	
Garcia Hamilton	5.7%	5.8%	1.2%	2.0%	2.9%	1.2%	-	-	-	-	
BBgBarc US Govt/Credit Int TR	6.4%	6.8%	0.9%	2.1%	2.1%	1.1%	3.1%	-0.9%	3.9%	5.8%	5.9%
eV US Interm Duration Fixed Inc Net Rank	78	88	9	82	20	27					
BlackRock U.S.Aggregate Bond Index						_	-	-			
BBgBarc US Aggregate TR	7.5%	8.7%	0.0%	3.5%	2.6%	0.5%	6.0%	-2.0%	4.2%	7.8%	6.5%
eV US Core Fixed Inc Net Rank											
U.S. Equity Composite	20.6%	27.0%	-7.1%	18.8%	12.6%	-3.2%	6.3%	33.6%	5.0%	1.6%	21.3%
U.S. Equity Composite Domestic Equity Composite Blended Benchmark	20.6% 20.0%	27.0% 29.9%	-7.1% -7.2%	18.8% 19.3%	12.6% 14.6%	-3.2% -0.7%	6.3% 12.0%	33.6% 34.4%	5.0% 16.6%	1.6% 0.1%	21.3% 21.6%
Domestic Equity Composite Blended											
Domestic Equity Composite Blended Benchmark	20.0%	29.9% 95 	-7.2% 71 	19.3% 80 	14.6%	-0.7% 90 	12.0% 96 	34.4%	16.6%	0.1%	21.6% 14
Domestic Equity Composite Blended Benchmark InvMetrics Public DB US Eq Net Rank	20.0% 15	29.9% 95	-7.2% 71	19.3%	14.6% 53	-0.7%	12.0% 96	34.4% 68	16.6%	0.1%	21.6%
Domestic Equity Composite Blended Benchmark InvMetrics Public DB US Eq Net Rank BlackRock Russell 1000 Index Fund	20.0% 15 21.0%	29.9% 95 	-7.2% 71 	19.3% 80 	14.6% 53	-0.7% 90 	12.0% 96 	34.4% 68 	16.6% 99 	0.1% 20 	21.6% 14
Domestic Equity Composite Blended Benchmark InvMetrics Public DB US Eq Net Rank BlackRock Russell 1000 Index Fund Russell 1000 eV US Large Cap Core Equity Net	20.0% 15 21.0% 21.0%	29.9% 95 	-7.2% 71 	19.3% 80 	14.6% 53	-0.7% 90 	12.0% 96 	34.4% 68 	16.6% 99 	0.1% 20 	21.6% 14
Domestic Equity Composite Blended Benchmark InvMetrics Public DB US Eq Net Rank BlackRock Russell 1000 Index Fund Russell 1000 eV US Large Cap Core Equity Net Rank	20.0% 15 21.0% 21.0%	29.9% 95 	-7.2% 71 	19.3% 80 	14.6% 53	-0.7% 90 	12.0% 96 	34.4% 68 	16.6% 99 	0.1% 20 	21.6% 14
Domestic Equity Composite Blended Benchmark InvMetrics Public DB US Eq Net Rank BlackRock Russell 1000 Index Fund Russell 1000 eV US Large Cap Core Equity Net Rank BlackRock Mid Cap Equity Index Fund	20.0% 15 21.0% 21.0% 18	29.9% 95 31.4% 	-7.2% 71 -4.8% 	19.3% 80 21.7% 	14.6% 53 12.1% 	-0.7% 90 0.9% 	12.0% 96 13.2% 	34.4% 68 33.1% 	16.6% 99 16.4% 	0.1% 20 1.5% 	21.6% 14 16.1%
Domestic Equity Composite Blended Benchmark InvMetrics Public DB US Eq Net Rank BlackRock Russell 1000 Index Fund Russell 1000 eV US Large Cap Core Equity Net Rank BlackRock Mid Cap Equity Index Fund S&P 400 MidCap eV US Passive Mid Cap Equity Net Rank	20.0% 15 21.0% 21.0% 18 13.8% 13.7% 25	29.9% 95 31.4% 26.2%	-7.2% 71 -4.8% -11.1%	19.3% 80 21.7% 	14.6% 53 12.1% 	-0.7% 90 0.9% 	12.0% 96 13.2% 	34.4% 68 33.1% 	16.6% 99 16.4% 	0.1% 20 1.5% 	21.6% 14 16.1%
Domestic Equity Composite Blended Benchmark InvMetrics Public DB US Eq Net Rank BlackRock Russell 1000 Index Fund Russell 1000 eV US Large Cap Core Equity Net Rank BlackRock Mid Cap Equity Index Fund S&P 400 MidCap eV US Passive Mid Cap Equity Net	20.0% 15 21.0% 21.0% 18 13.8% 13.7%	29.9% 95 31.4% 26.2% 	-7.2% 71 -4.8% -11.1%	19.3% 80 21.7% 16.2% 	14.6% 53 12.1% 20.7% 	-0.7% 90 0.9% -2.2% 	12.0% 96 13.2% 9.8% 	34.4% 68 33.1% 33.5% 	16.6% 99 16.4% 17.9% 	0.1% 20 1.5% -1.7%	21.6% 14 16.1% 26.6%
Domestic Equity Composite Blended Benchmark InvMetrics Public DB US Eq Net Rank BlackRock Russell 1000 Index Fund Russell 1000 eV US Large Cap Core Equity Net Rank BlackRock Mid Cap Equity Index Fund S&P 400 MidCap eV US Passive Mid Cap Equity Net Rank Macquarie SCC	20.0% 15 21.0% 21.0% 18 13.8% 13.7% 25 15.6%	29.9% 95 31.4% 26.2%	-7.2% 71 -4.8% -11.1%	19.3% 80 21.7% 	14.6% 53 12.1% 	-0.7% 90 0.9% 	12.0% 96 13.2% 	34.4% 68 33.1% 	16.6% 99 16.4% 	0.1% 20 1.5% 	21.6% 14 16.1%
Domestic Equity Composite Blended Benchmark InvMetrics Public DB US Eq Net Rank BlackRock Russell 1000 Index Fund Russell 1000 eV US Large Cap Core Equity Net Rank BlackRock Mid Cap Equity Index Fund S&P 400 MidCap eV US Passive Mid Cap Equity Net Rank Macquarie SCC Russell 2000 eV US Small Cap Core Equity Net	20.0% 15 21.0% 21.0% 18 13.8% 13.7% 25 15.6% 20.0%	29.9% 95 31.4% 26.2% 26.3% 25.5%	-7.2% 71 -4.8% -11.1% -11.0%	19.3% 80 21.7% 16.2% 	14.6% 53 12.1% 20.7% 	-0.7% 90 0.9% -2.2% 	12.0% 96 13.2% 9.8% 	34.4% 68 33.1% 33.5% 	16.6% 99 16.4% 17.9% 	0.1% 20 1.5% -1.7%	21.6% 14 16.1% 26.6% 26.9%
Domestic Equity Composite Blended Benchmark InvMetrics Public DB US Eq Net Rank BlackRock Russell 1000 Index Fund Russell 1000 eV US Large Cap Core Equity Net Rank BlackRock Mid Cap Equity Index Fund S&P 400 MidCap eV US Passive Mid Cap Equity Net Rank Macquarie SCC Russell 2000 eV US Small Cap Core Equity Net Rank	20.0% 15 21.0% 21.0% 18 13.8% 13.7% 25 15.6% 20.0% 44	29.9% 95 31.4% 26.2% 26.3% 25.5% 34	-7.2% 714.8%11.1%11.0% 50	19.3% 80 21.7% 16.2% 14.6% 	14.6% 53 12.1% 20.7% 21.3%	-0.7% 90 0.9% -2.2% -4.4%	12.0% 96 13.2% 9.8% 	34.4% 68 33.1% 33.5% 38.8%	16.6% 99 16.4% 17.9% 16.3%	0.1% 20 1.5% -1.7%	21.6% 14 16.1% 26.6%

Calendar Performance (Net of Fees)

Market Value: \$1,418.6 Million and 100.0% of Fund

Calendar Year

	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
International Equity Composite	21.7%	29.2%	-14.5%	30.9%	3.4%	-1.0%	-0.1%	23.7%	19.3%	-7.8%	
International Equity Composite Blended Benchmark	9.3%	21.8%	-14.0%	26.1%	2.7%	-3.3%	-4.4%	19.0%	17.1%	-12.9%	
InvMetrics Public DB Dev Mkt ex-US Eq Net Rank	7	16	54	14	21	36	1	7	26	1	
Artisan International Large Cap Value (APHKX)	8.8%	24.2%	-15.4%	24.1%	5.7%	-1.5%	-0.4%	30.7%	23.0%	-7.1%	
MSCI EAFE	7.8%	22.0%	-13.8%	25.0%	1.0%	-0.8%	-4.9%	22.8%	17.3%	-12.1%	7.8%
Foreign Large Blend MStar MF Rank	56	24	54	81	9	62	9	2	9	4	
Hardman Johnston	35.6%	33.8%	-13.7%	37.7%	1.1%	-0.4%	0.3%	17.4%	15.6%	-8.4%	
MSCI ACWI ex USA	10.7%	21.5%	-14.2%	27.2%	4.5%	-5.7%	-3.9%	15.3%	16.8%	-13.7%	11.2%
eV ACWI ex-US Large Cap Equity Net Rank	4	6	33	7	50	29	6	60	81	14	
BlackRock MSCI EAFE Small Cap Index	-			-		_	-	-	_	_	
MSCI EAFE Small Cap	12.3%	25.0%	-17.9%	33.0%	2.2%	9.6%	-4.9%	29.3%	20.0%	-15.9%	22.0%
eV EAFE Small Cap Equity Net Rank											
BlackRock Emerging Markets Free Fund											
MSCI Emerging Markets	18.3%	18.4%	-14.6%	37.3%	11.2%	-14.9%	-2.2%	-2.6%	18.2%	-18.4%	18.9%
eV Emg Mkts Large Cap Equity Net Rank		-			-				-		
BlackRock MSCI ACWI Min Volatility Index		-	-	-	-	_	-	-	-	_	
MSCI ACWI Minimum Volatility Index	2.7%	21.1%	-1.6%	17.9%	7.4%	2.8%	11.0%	16.9%	10.1%	5.3%	14.3%
eV Global Low Volatility Equity Net Rank		-			-						
Alternative Composite	8.8%	-10.0%	6.4%	8.0%	3.3%	2.3%	2.4%	4.8%		-	
S&P 500 + 3%	21.9%	35.3%	-1.5%	25.4%	15.3%	4.4%	17.1%	36.3%	19.4%	5.2%	18.5%
InvMetrics Public DB Alts Net Rank	28	99	35	41	85	64	84	92			
Intercontinental U.S. Real Estate	1.1%	8.2%	9.3%	7.5%	11.1%	12.4%	-		-	-	
NFI	0.3%	4.4%	7.4%	6.7%	7.8%	13.9%	11.5%	12.9%	9.8%	15.0%	15.3%



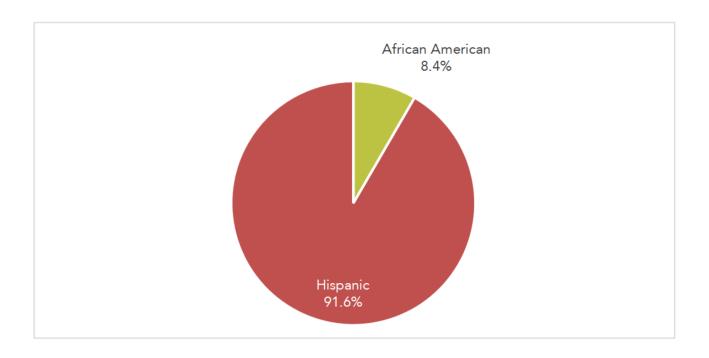
Private Markets Composite Performance Summary

Private Market Investments Overview

Investments		Commit	ments	Contributions &	Distributions	Valuat	ions		Perform	nance	
Investment Name	Vintage Year	Commitment (\$)	Unfunded Commitment (\$)	Cumulative Contributions (\$)	Cumulative Distributions (\$)	Valuation (\$)	Total Value (\$)	DPI	TVPI	RVPI	IRR (%)
U.S. Real Estate Investment Fund, LLC	2014	4,000,000	0	4,000,000	912,171			0.23			-39.27
GrayCo Alternative Partners II, L.P.	2012	21,000,000	2,715,486	21,637,389	5,882,995	16,417,579	22,300,574	0.27	1.03	0.76	0.39
Pharos Capital Partners III, L.P.	2013	4,000,000	80,000	3,920,000	756,234	5,064,337	5,820,570	0.19	1.48	1.29	10.88
Total		29,000,000	2,795,486	29,557,389	7,551,400	21,481,916	28,121,144	0.26	0.95	0.73	-0.49

MWDBE Composite Market Values

Total MWDBE Composite		Asset Class		Market Value \$60,494,208	% of Portfolio	% of Total Fund 4.3 %
Garcia Hamilton	(H)	Int. Govt. Fixe	d Income	\$55,429,871	91.6%	3.9%
Pharos Capital Partners III	(AA)	LBO Private E	quity	\$5,064,337	8.4%	0.4%
(AA) African American						
(A) Asian			Actual %			
(H) Hispanic		Minority	4.3%			
(NA) Native American		Female	0.0%			
(W) Women		Disabled	0.0%			
*Please note: our calculations do not include Consequent	Capital Managem	ent				



Fee Schedule

Market Value: \$1,418.6 Million and 100.0% of Fund

Asset Class	Investment Manager	Fee Schedule	Expense Ratio & Estimated Annual Fee ¹	Industry Median ²
Core Fixed Income	Mesirow	0.35% on the first \$10 million 0.25% on the next \$50 million 0.20% on the next \$150 million 0.15% on the next \$300 million 0.125% on the next \$500 million 0.10% on the balance	0.22% \$377,381	0.22%
Int. Govt. Fixed Income	Garcia Hamilton	0.25% on the first \$50 million 0.11% on the next \$50 million 0.06% on the balance	0.24% \$130,302	0.25%
Core Fixed Income	BlackRock U.S.Aggregate Bond Index	0.0175% on the balance	0.02% \$9,256	0.06%
Large-Cap Core	BlackRock Russell 1000 Index Fund	0.015% on the balance	0.02% \$46,774	0.04%
Mid-Cap Core	BlackRock Mid Cap Equity Index Fund	0.01% on the balance	0.01% \$16,551	0.05%
Small-Cap Core	Macquarie SCC	0.65% on the first \$50 million 0.55% on the next \$50 million 0.45% on the balance	0.61% \$534,186	0.77%
Small-Cap Growth	LMCG Investments SCG	0.75% on the balance	0.75% \$447,043	0.80%
Non-U.S. Large-Cap Value	Artisan International Large Cap Value (APHKX	1.01% on the balance	1.01% \$627,662	0.92%
Non-U.S. Large-Cap Core	Hardman Johnston	0.75% on the first \$25 million 0.60% on the next \$50 million 0.50% on the balance	0.64% \$527,620	0.65%
U.S. Private Equity FoF	Consequent Alternative Partners II, LP	1.00% on Committed Capital	1.14% \$210,000	1.14%
Core Real Estate	Intercontinental U.S. Real Estate	1.10% on the first \$25 million 1.00% on the next \$25 million 0.85% on the next \$50 million 0.75% on the balance	1.10% \$62,581	1.00%
LBO Private Equity	Pharos Capital Partners III	2.00% on Committed Capital	1.79% \$80,000	1.79%
Global Low-Volatility	BlackRock MSCI ACWI Min Volatility Index	0.025% on the balance	0.03% \$1,375	0.45%
Non-U.S. Small-Cap Core	BlackRock MSCI EAFE Small Cap Index	0.045% on the balance	0.05% \$1,597	0.25%
Emerging Markets	BlackRock Emerging Markets Free Fund	0.09% on the balance	0.09% \$2,970	0.20%
Total Investment Management Feet	3		0.27% \$3,075,299	0.30%

¹ Expense Ratio & Estimated Annual Fee are Based on Market Value at Quarter End.

² Source: 2019 Marquette Associates Investment Management Fee Study.