Investment Performance Review Period Ending December 31, 2019

Town of Lantana Police Officers' Retirement System



First and foremost, "Thank you" for giving AndCo the opportunity to serve you. On behalf of our entire organization, we are extremely grateful and appreciative of our client partnerships and will continue working hard to maintain your trust and confidence. Our mission statement reads "To represent the sole interest of our clients by redefining independence." We're happy to report that we remain steadfast in this core belief and continue to build an organization with a service model that is independent, singularly focused, customized and passionately delivered.

2020 is a big year for AndCo. We are celebrating our 20-year anniversary of serving our valuable clients. As we start 2020, we are 89 people strong advising approximately \$92 billion in client assets – a record high. In 2019 we hired 9 new team members. All departments within AndCo have grown over the years as we thoughtfully invest in our firm to provide the services you expect. We have included our organizational chart in this report which your consultant will review to provide you a visualization of our continued commitment to service and quality.

2020 will also represent another year of significant investment in the organization. As a result, your feedback is invaluable as we continue to focus our reinvestment in areas that will enhance our services to clients. We would like to thank everyone for their participation in our client survey last year. Your honesty and candor allowed us to accurately assess where we are strong and where there are opportunities for improvement. The areas where our clients indicate potential room for improvement drive much of our investment and focus. This is a primary reason why we hired 7 new team members in our research group last year to help promote investment ideas and support our consultants. Today, we have 19 dedicated research analysts. As 2020 progresses, we are targeting additional investments within our finance, compliance, human resources, information technology, marketing and research departments.

Moreover, each January we have our annual firmwide retreat. This retreat is a great time for all of our employees to spend time together and for us to reinforce everyone's understanding of AndCo's primary purpose, share results highlighted by our strategic goals, and review areas of focus for the upcoming year. Since the inception of AndCo, the idea has been to make the firm a multigenerational organization owned and operated by its employees. As a result, since 2015, along with the strategic elements of our annual retreat, we also announce new partners of the firm to support our succession plan and the long-term sustainability of the organization. Today we have a total of 10 partners controlling 100% of the company. This year we added two new partners Kim Spurlin and Evan Scussel. Kim has been on our Executive Leadership team for the past 7 years and currently serves as our CFO. Evan has been on our research team for 7 years and was recently promoted to a Research Director. We couldn't be happier for both Kim and Evan.

The evolution of our firm would not be possible without great client partners like you. Our name reminds us who we work for every day "Our Client" &Co. You will always be our first priority. As we continue to discuss strategic decisions regarding our firm, please know every decision is filtered through the following question "How does this benefit our clients?" and if it doesn't benefit you, we don't do it, it's that simple. We said this last year and we'll say it again next year. If this commitment ever falters, you need to find a new consultant.

We know each of our clients is facing many challenges and we want to be there to help support you through all environments. We are honored and humbled that you have chosen AndCo as your partner. We do not take that relationship and responsibility for granted and will continue to work tirelessly to exceed your expectations.

On behalf of AndCo, thank you for your valued partnership and the opportunity to serve you.

Mike Welker, Cl

CE



Organizational Chart

PARTNERSHIP

Evan Scussel, CFA, CAIA Mike Welker, CFA

Bryan Bakardjiev, CFA Jason Purdy

Dan Johnson Kim Spurlin, CPA **David Ray Steve Gordon**

Donna Sullivan Trov Brown, CFA

LEADERSHIP & MANAGEMENT

Mike Welker, CFA

CEO

Bryan Bakardjiev, CFA Derek Tangeman, CFP,

COO

Kim Spurlin, CPA

CFO

Sara Searle

CCO

Rachel Brignoni, MHR

CHRO

Steve Gordon Partner

Troy Brown, CFA

Executive Director

David Ray

Executive Director

Dan Johnson

Consulting Director

CIMA

Marketing Director

Evan Scussel, CFA, CAIA

Research Director

Jack Evatt Consulting Director

Jacob Peacock Consulting Director

Jason Purdy I.T. Director

Philip Schmitt, CIMA

Research Director

OPERATIONS

FINANCE

Brandie Rivera Jamie Utt

LT.

OPERATIONS Dan Osika, CFA **Jerry Camel**

MARKETING **Bonnie Burgess** Kim Goodearl **Tala Chin**

INVESTMENT POLICY COMMITTEE

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Bryan Bakardjiev, CFA Sara Searle

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Gwelda Swilley

Ian Jones

James Ross

Jeff Kuchta, CFA

Jennifer Brozstek Jennifer Gainfort, CFA

Joe Carter, CPFA

John McCann, CIMA

John Mellinger

John Thinnes, CFA, CAIA

Jon Breth, CFP

Justin Lauver, Esq.

Kerry Richardville, CFA

Mary Nye

Michael Fleiner

Michael Holycross, CIMA

Mike Bostler

Paul Murray, CPFA

Peter Brown

Tim Nash

Tim Walters

Tony Kay

Trevor Jackson

Tyler Grumbles, CFA, CIPM

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Brooke Wilson, CIPM

David Gough, CPFA

Grace Niebrzydowski Jeff Pruniski John Rodak, CIPM

Donnell Lehrer

Junyan Peng Kim Hummel **Mary Ann Johnson**

Meghan Haines

Misha Bell

Rosemarie Kieskowski

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Updated as of 01/13/20



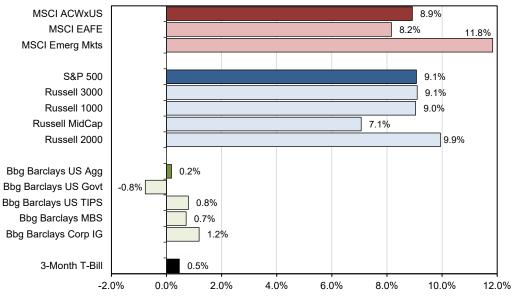


4th Quarter 2019 Market Environment

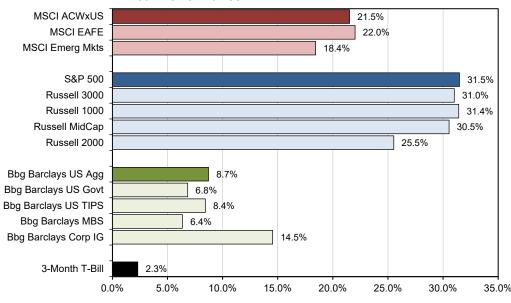


- Broad asset class returns were positive during the 4th quarter of 2019 with the exception of the US Gov't bond index. Both US and international equity markets benefited from positive developments concerning trade disruptions. Generally, the dispersion between US and international developed equities was muted during the quarter. Emerging markets significantly outperformed as previously noted trade tensions between the US and China eased. Monetary policy remained supportive with the Federal Reserve (Fed) cutting rates once during the period in addition to providing liquidity to the market through security purchases which acted as a catalyst to risk assets. Within domestic equity markets, the performance dispersion between large cap and small cap stocks reversed during the quarter with the S&P 500 Index returning 9.1% versus a return of 9.9% for the small cap Russell 2000 Index. 2019 performance of US equity markets was the highest since 2013 with large and mid-cap stocks returning 31.5% and 30.5%, respectively, while small cap stocks posted a return of 25.5%.
- International equity market returns were strong during the 4th quarter. Similar to US markets, international performance was impacted by continued monetary policy relief from the Bank of Japan and the European Central Bank, positive developments around global trade, and likely resolution on Brexit. International returns were also buoyed by a weakening US dollar (USD) which declined against most major currencies during the period. Emerging markets outperformed relative to developed markets during the period with the MSCI Emerging Markets Index posting a gain of 11.8% compared to a return of 8.2% for the MSCI EAFE Index. Both developed and emerging markets posted strong returns over the 1-year period, returning 22.0% and 18.4% respectively.
- Fixed income index performance was muted during the 4th quarter. The broad market Bloomberg Barclays Aggregate Index managed to gain 0.2% as investors favored equities and interest rates were generally flat during the quarter as concerns over an immanent US recession eased. Investment grade corporate bonds delivered solid performance for the 4th quarter returning 1.2%, which outperformed Treasury and securitized issues. Corporate bonds benefitted from the same increased investor risk appetite that fueled equity returns during the quarter. Overall, the bond market delivered strong trailing 1-year returns with the Bloomberg Barclays Aggregate posting a return of 8.7%.

Quarter Performance

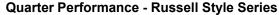


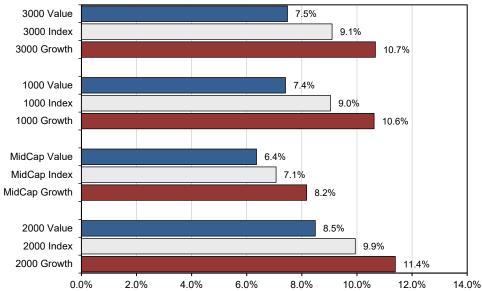
1-Year Performance



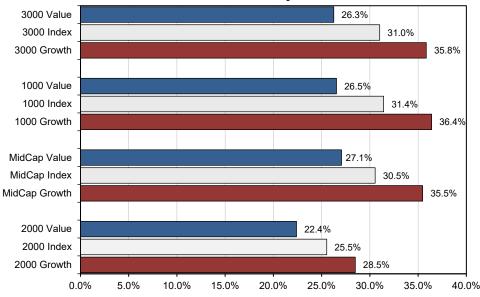


- Against the largely positive global economic backdrop detailed on the previous page, the US equity market delivered strong gains across the capitalization and style spectrum for the 4th quarter of 2019. Growth stocks outperformed value stocks for the full capitalization range during the period. Further, as is often the case during periods of strong "risk-on" performance, small cap growth stocks outpaced large cap growth stocks due primarily to an expectation that smaller companies have accelerated earnings growth relative to large companies.
- The Russell 2000 Growth Index was the best performing style index for the period, returning 11.4%, while large cap and mid-cap growth returned a solid 10.6% and 8.2% respectively. The outperformance of small cap stocks across the style spectrum for the period represented a reversal from previous quarters. The small cap Russell 2000 Index gained 9.9% during the period versus a 9.0% return for the large cap Russell 1000 Index.
- When viewed over the most recent 1-year period, large cap stocks significantly outperformed small cap stocks with the Russell 1000 posting a strong 31.4% gain while the Russell 2000 delivered a solid 25.5% return. Unsurprisingly, given the recent strong market environment, value stocks also trailed their growth counterparts over the trailing 1-year period. The technology-heavy Russell 1000 Growth Index was the best performing index over the 1-year period delivering a stellar 36.5% return compared to a return of 26.5% for the Russell 1000 Value Index



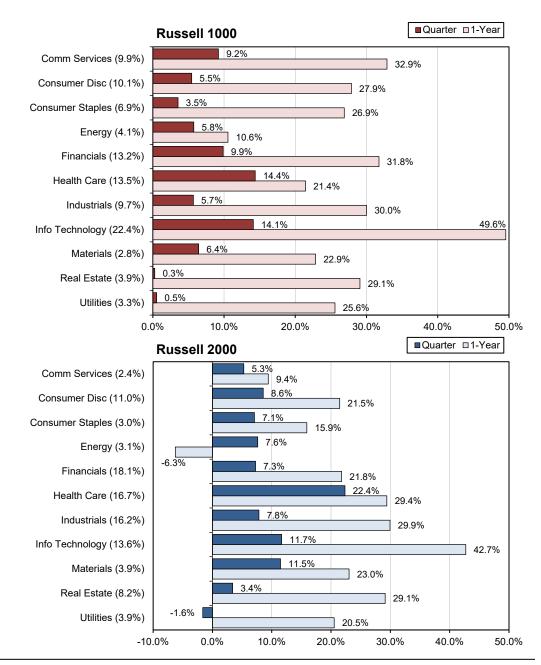


1-Year Performance - Russell Style Series





- Performance was positive across all eleven large cap economic sectors for the 4th guarter but four outpaced the return of the broader Russell 1000 Index. The more economically sensitive sectors, such as technology, financials and communication services posted returns of 14.1%, 9.9% and 9.2%, respectively, as investors' expectations of future economic growth improved. Health care stocks rallied as the cost and drug pricing rhetoric from Democratic Presidential candidates softened. Technology was also a leader with stocks such as Apple experiencing strong holiday sales and Microsoft making a strong earnings announcement. Not surprisingly, defensive sectors such as consumer staples, industrials and energy underperformed the broader market during the period. All eleven economic sectors were also positive over the 1-year trailing period with each sector posting a return in excess of 20% for the year. Similar to the quarter's results, economically sensitive sectors outpaced defensive ones by a considerable margin. The technology sector was 2019's standout performer, posting an impressive 49.6% for the year. The sector was buoyed by Apple's 89.0% return and Microsoft's 57.6% return for the year. The financial sector, which returned 31.8% for the year, also experienced strong earnings as recessionary fears subsided and the US yield curve moved toward a more normal, positively slope. The only other economic sector to outperform the broader Russell 1000 index return of 31.4% for the 1-year period was the communication services sector, which posted a return of 32.9% for the year.
- Quarterly results for small cap sectors were mixed compared to their large cap counterparts with seven of the eleven economic sectors outpacing their corresponding large cap equivalents. Ten of the eleven small cap sectors produced positive absolute returns during the quarter, but similar to large cap performance, only three sectors managed to outpace the broad Russell 2000 Index. Economically sensitive sectors were also the strongest performers in the small cap space as investors expressed an appetite for risk. The health care sector was the quarter's standout, posting a return of 22.4% for the quarter. The technology and materials sectors also posted double-digit performance for the period with returns of 11.7% and 11.5% respectively. While not a significant weight in the index, the utilities, which are considered defensive, was the only negative sector, posting a loss of -1.6%. Over the trailing 1-year period, returns were broadly positive with only the highly cyclical energy sector, largely tied to oil prices, producing negative performance with a return of -6.3%. Similar to large cap performance, technology led the way with the sector returning a stellar 42.7% for the year. Returns were also impressive in the industrials, health care and real estate sectors, which posted gains of 29.9%, 29.4% and 29.1%, respectively, and finished ahead of the Russell 2000 index return of 25.5% for the year.





Top 10 Weighted Stocks								
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector				
Apple Inc	4.40%	31.5%	89.0%	Information Technology				
Microsoft Corp	4.02%	13.8%	57.6%	Information Technology				
Amazon.com Inc	2.57%	6.4%	23.0%	Consumer Discretionary				
Facebook Inc A	1.65%	15.3%	56.6%	Communication Services				
Berkshire Hathaway Inc B	1.49%	8.9%	10.9%	Financials				
JPMorgan Chase & Co	1.46%	19.4%	47.3%	Financials				
Alphabet Inc A	1.35%	9.7%	28.2%	Communication Services				
Alphabet Inc Class C	1.35%	9.7%	29.1%	Communication Services				
Johnson & Johnson	1.31%	13.5%	16.2%	Health Care				
Visa Inc Class A	1.08%	9.4%	43.3%	Information Technology				

	Top 10 W	eighted Stoc	ks	
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector
NovoCure Ltd	0.35%	12.7%	151.7%	Health Care
The Medicines Co	0.30%	69.9%	343.8%	Health Care
Generac Holdings Inc	0.29%	28.4%	102.4%	Industrials
Lumentum Holdings Inc	0.29%	48.1%	88.8%	Information Technology
Teladoc Health Inc	0.29%	23.6%	68.9%	Health Care
Arrowhead Pharmaceuticals Inc	0.28%	125.1%	410.7%	Health Care
Haemonetics Corp	0.28%	-8.9%	14.8%	Health Care
Marriott Vacations Worldwide Corp	0.25%	24.8%	85.9%	Consumer Discretionary
Performance Food Group Co	0.25%	11.9%	59.5%	Consumer Staples
Trex Co Inc	0.25%	-1.2%	51.4%	Industrials

Тор	10 Performir	ng Stocks (by	y Quarter)	
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector
Tesla Inc	0.20%	73.7%	25.7%	Consumer Discretionary
Sarepta Therapeutics Inc	0.03%	71.3%	18.2%	Health Care
Ubiquiti Inc	0.01%	60.1%	91.6%	Information Technology
Advanced Micro Devices Inc	0.16%	58.2%	148.4%	Information Technology
Qorvo Inc	0.05%	56.8%	91.4%	Information Technology
Zillow Group Inc A	0.01%	54.8%	45.5%	Communication Services
Align Technology Inc	0.07%	54.2%	33.2%	Health Care
Zillow Group Inc C	0.02%	54.1%	45.5%	Communication Services
Transocean Ltd	0.01%	53.9%	-0.9%	Energy
Skyworks Solutions Inc	0.07%	53.2%	84.1%	Information Technology

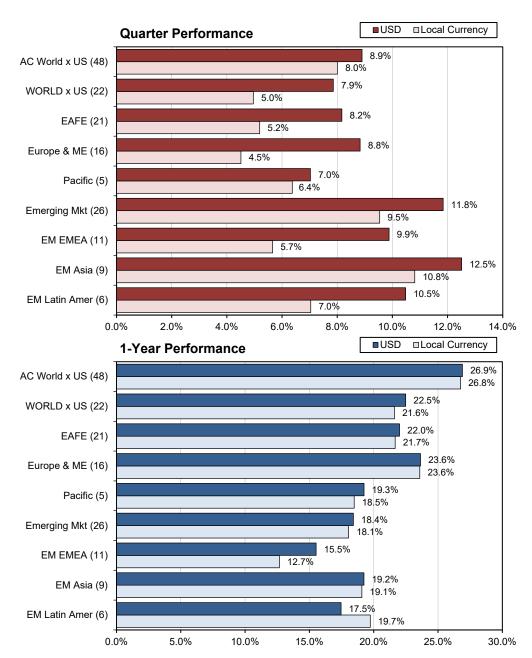
Russell 2000 Weight 1-Qtr Return Retur				
Russell 2000	Weight	-		Sector
Constellation Pharmaceuticals Inc	0.03%	629.3%	1074.8%	Health Care
Forty Seven Inc	0.04%	513.2%	150.4%	Health Care
ChemoCentryx Inc	0.08%	483.3%	262.5%	Health Care
Axsome Therapeutics Inc	0.12%	410.7%	3565.2%	Health Care
Kodiak Sciences Inc	0.08%	400.3%	913.4%	Health Care
Karuna Therapeutics Inc	0.02%	361.6%	N/A	Health Care
Intra-Cellular Therapies Inc	0.07%	359.3%	201.2%	Health Care
Synthorx Inc	0.03%	329.6%	302.1%	Health Care
Mersana Therapeutics Inc	0.01%	262.7%	40.4%	Health Care
VBI Vaccines Inc	0.01%	192.9%	-13.8%	Health Care

Botton	n 10 Perform	ing Stocks (by Quarter)	
Russell 1000	Weight	1-Qtr Return	1-Year Return	Sector
Beyond Meat Inc	0.01%	-49.1%	N/A	Consumer Staples
Sage Therapeutics Inc	0.01%	-48.5%	-24.6%	Health Care
Chesapeake Energy Corp	0.00%	-41.4%	-60.7%	Energy
ServiceMaster Global Holdings Inc	0.02%	-30.8%	5.2%	Consumer Discretionary
Twitter Inc	0.08%	-22.2%	11.5%	Communication Services
Taubman Centers Inc	0.01%	-22.1%	-27.0%	Real Estate
Elastic NV	0.01%	-21.9%	-10.0%	Information Technology
Etsy Inc	0.02%	-21.6%	-6.9%	Consumer Discretionary
Sinclair Broadcast Group Inc	0.01%	-21.5%	29.0%	Communication Services
Ventas Inc	0.07%	-19.9%	3.4%	Real Estate

Bottom 10 Performing Stocks (by Quarter)								
Russell 2000	Weight	1-Qtr Return	1-Year Return	Sector				
resTORbio Inc	0.00%	-83.1%	-82.7%	Health Care				
TransEnterix Inc	0.00%	-81.8%	-95.0%	Health Care				
Unit Corp	0.00%	-79.4%	-95.1%	Energy				
Cyclerion Therapeutics Inc Ord Shrs	0.00%	-77.6%	N/A	Health Care				
Waitr Holdings Inc Class A	0.00%	-74.9%	-97.1%	Consumer Discretionary				
Intelsat SA	0.02%	-69.2%	-67.1%	Communication Services				
Contura Energy Inc	0.01%	-67.6%	-86.2%	Energy				
McDermott International Inc	0.01%	-66.5%	-89.7%	Energy				
Pareteum Corp	0.00%	-66.1%	-74.1%	Communication Services				
Exela Technologies Inc	0.00%	-65.4%	-89.5%	Information Technology				



- Broad international equity returns were positive in both local currency and USD terms for the 4th quarter as investors benefited from a broad "risk-on" environment. US investors also benefited as the USD weakened relative to most major developed and emerging market currencies during the period. Within the broader currency moves that boosted USD return, the British pound and the Euro appreciated relative to the USD during the quarter which acted as a headwind to holdings in those sub-markets. However, the macro impact of the USD weakness for the period was positive for US investors for the broad market international indexes. The MSCI EAFE and ACWI ex US Indexes returned 8.2% and 7.9% respectively for the quarter. Similar to US markets, international equity markets were buoyed by loose central bank monetary policies which supplied the markets with liquidity. Christine Lagarde assumed the presidency of the European Central Bank (ECB) and announced that interest rates would remain negative at -0.5% while the Bank of Japan's key rate also remains in negative territory at -0.1%. The People's Bank of China announced during the quarter that it would continue with its prudent monetary policy with the goal of providing stimulus measures as needed.
- As previously noted, results for developed market indexes were strongly positive for the 4th quarter. European stocks moved higher on expectations of a trade resolution between China and the US. In the UK, Prime Minster Boris Johnson received a resounding mandate in recent elections resulting in a large majority in Parliament. The results make it highly likely that the UK will leave the European Union. The decrease in Brexit uncertainty led the British pound to rally against most major currencies. In contrast, the economy in Hong Kong fell into recession as continued political protests and the Chinese government's response detracted from growth. While not as strong as US equity market returns, each of the broad, developed market benchmarks posted returns in excess of 20% for the trailing 1-year period.
- For the 4th quarter, emerging markets reversed the recent trend and managed to outperform developed international markets. The MSCI Emerging Markets Index returned a strong USD return of 11.8%. As previously noted, the prospect of reduced trade tensions between the US and China stoked returns in emerging markets. As a result, countries with greater sensitivities to commodity prices and global trade activity performed well during the period. As evidence, Russia and Brazil, both large energy exporters, returned 16.6% and 15.6%, respectively, during the quarter. For the full year, emerging markets delivered strong returns in both local currency and USD terms. The MSCI Emerging Markets Index climbed 18.4% in local currency and 18.1% in USD terms. The narrow performance differential between local currency and USD emerging market returns is also observable across each of the international benchmarks for the 1-year period as the year's currency volatility largely balanced out.



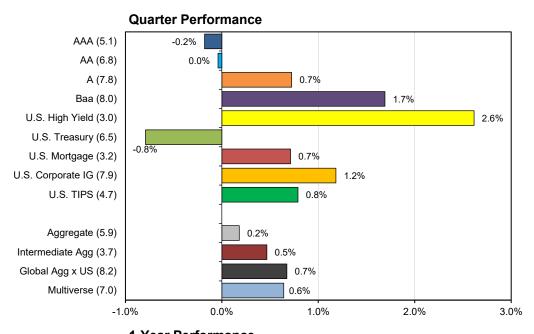


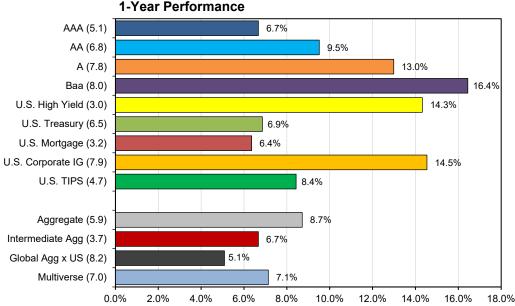
Sector Weight	Quarter Return	1-Year Return
5.2%	4.8%	12.7%
11.6%	9.4%	24.8%
11.3%	1.9%	18.9%
4.9%	3.8%	7.6%
18.6%	8.4%	17.7%
12.2%	12.4%	30.7%
15.0%	10.0%	26.2%
7.1%	12.6%	37.7%
7.1%	10.5%	22.9%
3.5%	4.2%	14.8%
3.7%	5.3%	19.2%
100.0%	8.2%	22.0%
Sector Weight	Quarter Return	1-Year Return
6.7%	7.0%	12.1%
11.8%	11.4%	27.7%
9.4%	1.9%	17.5%
6.5%	6.5%	14.8%
21.4%	8.1%	17.2%
8.9%	12.5%	27.7%
11.9%	9.6%	24.0%
9.4%	15.5%	40.7%
7.4%	10.8%	18.6%
3.2%	7.3%	17.1%
3.4%	4.8%	17.4%
100.0%	8.9%	26.9%
0	0 - 1 - 5 - 1	4.7
		1-Year Return
		11.2%
	-	35.1%
		10.7%
		19.8%
		12.6%
		3.7%
		7.1%
-		41.6%
7 /10/.	12.3%	5.9%
7.4%		
3.0%	17.6%	23.9%
	5.2% 11.6% 11.3% 4.9% 18.6% 12.2% 15.0% 7.1% 7.1% 3.5% 3.7% 100.0% Sector Weight 6.7% 11.8% 9.4% 6.5% 21.4% 8.9% 11.9% 9.4% 7.4% 3.2% 3.4%	5.2% 4.8% 11.6% 9.4% 11.3% 1.9% 4.9% 3.8% 18.6% 8.4% 12.2% 12.4% 15.0% 10.0% 7.1% 12.6% 7.1% 10.5% 3.5% 4.2% 3.7% 5.3% 100.0% 8.2% Sector Weight Quarter Return 6.7% 7.0% 11.8% 11.4% 9.4% 1.9% 6.5% 6.5% 21.4% 8.1% 8.9% 12.5% 11.9% 9.6% 9.4% 15.5% 7.4% 10.8% 3.2% 7.3% 3.4% 4.8% 100.0% 8.9% Sector Weight Quarter Return 11.0% 9.8% 14.2% 16.7% 6.3% 2.6% 7.4% 9.8% 24.2% 9.8% 24.2% 9.8% 24.2% 9.8%

	MSCI-EAFE	MSCI-ACWIXUS	Quarter	1- Year
Country	Weight	Weight	Return	Return
Japan	24.5%	16.1%	7.6%	19.6%
United Kingdom	16.5%	10.8%	10.0%	21.1%
France	11.4%	7.5%	8.5%	25.7%
Switzerland	9.3%	6.1%	7.6%	32.3%
Germany	8.7%	5.7%	9.9%	20.8%
Australia	6.8%	4.5%	4.3%	22.9%
Netherlands	4.0%	2.6%	7.4%	32.1%
Hong Kong	3.5%	2.3%	7.3%	10.3%
Spain	2.8%	1.9%	6.0%	12.0%
Sweden	2.7%	1.8%	13.1%	21.2%
Italy	2.3%	1.5%	8.1%	27.3%
Denmark	1.8%	1.2%	13.1%	28.2%
Singapore	1.3%	0.8%	7.4%	15.0%
Belgium	1.0%	0.7%	-1.1%	20.3%
Finland	0.9%	0.6%	3.0%	9.5%
Norway	0.6%	0.4%	4.3%	10.4%
Ireland	0.6%	0.4%	18.5%	37.5%
Israel	0.6%	0.4%	7.2%	9.6%
New Zealand	0.3%	0.2%	17.4%	38.2%
Austria	0.2%	0.2%	8.0%	14.5%
Portugal	0.2%	0.1%	8.7%	23.7%
Total EAFE Countries	100.0%	65.8%	8.2%	22.0%
Canada	100.0%	6.7%	4.9%	27.5%
Total Developed Countries		72.5%	7.9%	22.5%
China		9.4%	14.7%	23.5%
Korea		3.2%	13.4%	12.5%
Taiwan		3.2%	17.9%	36.4%
India		2.4%	5.3%	7.6%
Brazil		2.1%	14.2%	26.3%
South Africa		1.3%	13.1%	10.0%
Russia		1.1%	16.8%	50.9%
Saudi Arabia		0.7%	2.7%	7.2%
Thailand		0.7%	-0.9%	9.5%
Mexico		0.6%	6.2% 7.0%	11.4%
Indonesia		0.5%		9.1%
Malaysia		0.5%	3.1% 2.9%	-2.0% 10.5%
Philippines		0.3%	2.9%	-1.0%
Qatar		0.3%		
Poland		0.2%	4.1%	-5.9%
Chile		0.2%	-8.8%	-16.9%
United Arab Emirates		0.2%	-1.5%	4.0%
Turkey		0.1%	-0.1%	11.1%
Colombia		0.1%	14.4%	30.8%
Peru		0.1%	6.0%	4.8%
Greece		0.1%	12.7%	43.2%
Hungary		0.1%	22.2%	19.4%
Argentina		0.0%	15.4%	-20.8%
Czech Republic		0.0%	8.9%	4.2%
Egypt		0.0%	5.6%	41.8%
Pakistan		0.0%	26.5%	9.7%
Total Emerging Countries		27.5%	11.8%	18.4%
Total ACWIxUS Countries		100.0%	8.9%	26.9%



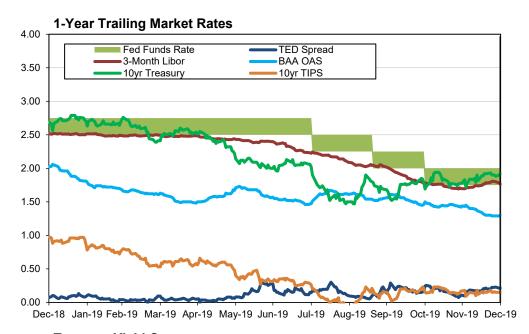
- Fixed income markets extended their gains in the 4th guarter, except for US Treasury bonds which declined during the period. Interest rates rose modestly across the US Treasury Yield Curve through the quarter as investors' confidence generally improved which resulted in bond prices falling. The Fed continued to provide liquidity by cutting short-term interest rates by 25 basis points to between 1.50% and 1.75% in October. The Fed began expanding its balance sheet by purchasing securities to provide the market with liquidity which is another form of monetary easing. The Fed made no changes to monetary policy at their December meeting and signaled that they would remain on hold but would continue to monitor the economy closely for any further deterioration. Importantly, the US Treasury Yield Curve normalized between the 2-year and 10-year issues which suggests that the threat of an imminent recession has been reduced. An inverted yield curve has historically preceded a recession within the next 6-24 months. The bellwether Bloomberg Barclays US Aggregate Index added 0.2% during the 4th guarter while returning 8.7% for the 1-year period ending in December.
- Within investment grade credit, lower quality issues resumed their outperformance over higher quality issues as investors' appetites for risk increased during the quarter. Bonds rated Baa were the best performing investment grade credit quality segment returning 1.7% for the quarter, while AAA was the worst performing, returning -0.2%. High yield corporate bonds outpaced all other credit sectors during the quarter returning 2.6%. For the full year both investment grade and high yield bonds delivered strong performance returning 14.5% and 14.3% respectively.
- Performance across defensive sectors such as US Treasury bonds, mortgage backed securities and TIPS were mixed during the quarter mostly due to their duration profiles. Rising interest rates during the quarter acted as a headwind to performance. As a result, US Treasury bonds, mortgage bonds and TIPS returned -0.8%, 0.7% and 0.8% respectively. Overall, fears of rising inflation remain relatively low while expectations for a positive economic environment remain strong. As a result, for the full 1-year period, US Treasury, mortgages and TIPS returned 6.9%, 6.4% and 8.4% respectively, trailing all corporate credit sectors significantly over the full year.

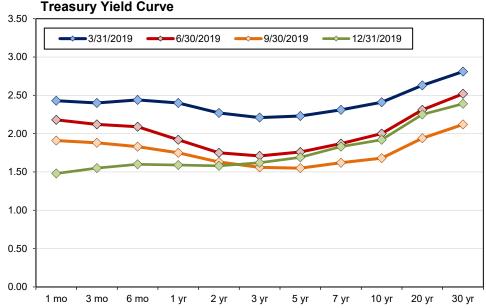






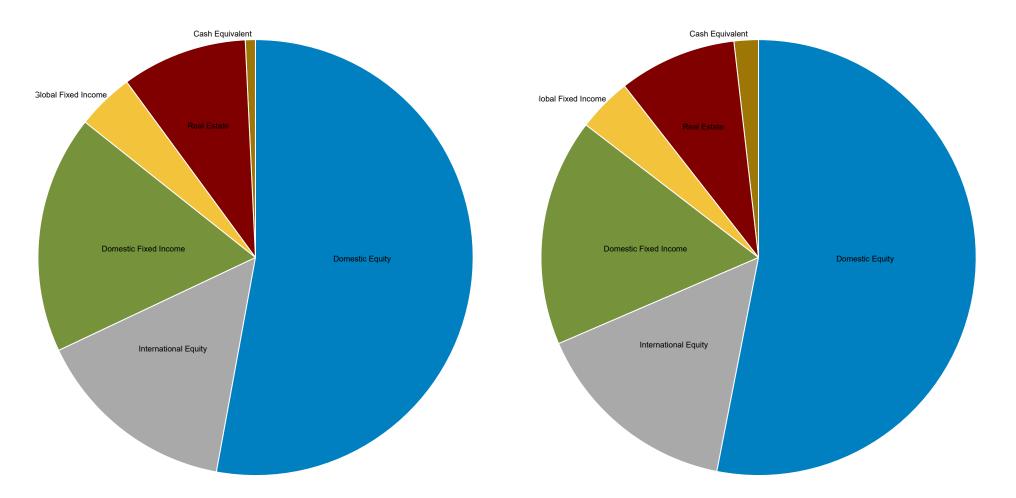
- Global fixed income returns were positive during the 4th quarter. Generally, global central bank monetary policy remains supportive as low economic growth persists in much of the world outside of the US. As a result, negative interest rates persist in much of Europe and Japan. However, the number of bonds with negative yields declined in recent months as future expectations for economic growth improved. As mentioned previously, we saw currency volatility increase during the quarter with the USD moving lower against most major developed and emerging market currencies. The depreciation of the USD acted as a catalyst for US investors compared to local investors. Global bonds, as represented by the Bloomberg Barclays Global Aggregate ex US Index, returned was 0.7% during the quarter which outperformed US bonds represented by the Bloomberg Barclays Aggregate Index. For the full 1-year period, global bonds underperformed domestic bonds 5.1% versus 8.7% respectively.
- Much of the index performance detailed in the bar graphs on the previous page is visible on a time series basis by reviewing the line graphs to the right. The '1-Year Trailing Market Rates' chart illustrates that over the last year, the 10-year Treasury yield (green line) fell from highs near 2.8%, to yields below 1.5% before ending the guarter at 1.92%. The blue line illustrates changes in the BAA OAS (Option Adjusted Spread). This measure quantifies the additional yield premium that investors require to purchase and hold non-Treasury issues. This line illustrates the continued decline from nearly 2.5% in the 1st quarter of 2019 to less than 1.6% in 4th quarter as investors sought out higher yielding assets and concerns regarding trade and the potential for a recession in the US declined. Spreads tightened by about 24 basis points during the guarter. Spread tightening is equivalent to an interest rate decrease on corporate bonds, which produces an additional tailwind for corporate bond index returns. The green band across the graph illustrates the decrease in the Federal Funds Rate due to the recent easing in US monetary policy. The Fed cut the Fed Funds Rate three times during the year on fears that economic growth was decelerating.
- The lower graph provides a snapshot of the US Treasury Yield Curve at the end of each of the last four calendar quarters. Interest rates were broadly lower over the full year as the Fed cut interest rates and expectations of future economic growth declined. During the year, the US Treasury curve was inverted between 2-year and 10-year rates. After multiple rate cuts, the curve finished the year with a more normalized shape with the long end of the curve higher than the short end.







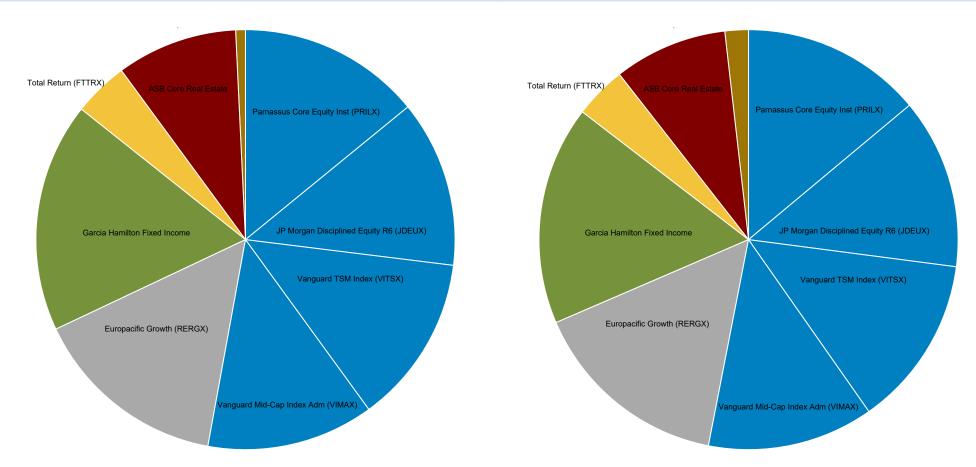
September 30, 2019 : \$16,446,844 December 31, 2019 : \$17,697,699



Allocation			Allocation		
	Market Value	Allocation		Market Value	Allocation
■ Domestic Equity	8,696,645	52.9	■ Domestic Equity	9,392,711	53.1
International Equity	2,486,141	15.1	International Equity	2,737,082	15.5
Domestic Fixed Income	2,908,226	17.7	Domestic Fixed Income	2,987,295	16.9
Global Fixed Income	696,575	4.2	Global Fixed Income	709,680	4.0
■ Real Estate	1,535,232	9.3	■ Real Estate	1,549,969	8.8
Cash Equivalent	124,026	0.8	Cash Equivalent	320,961	1.8

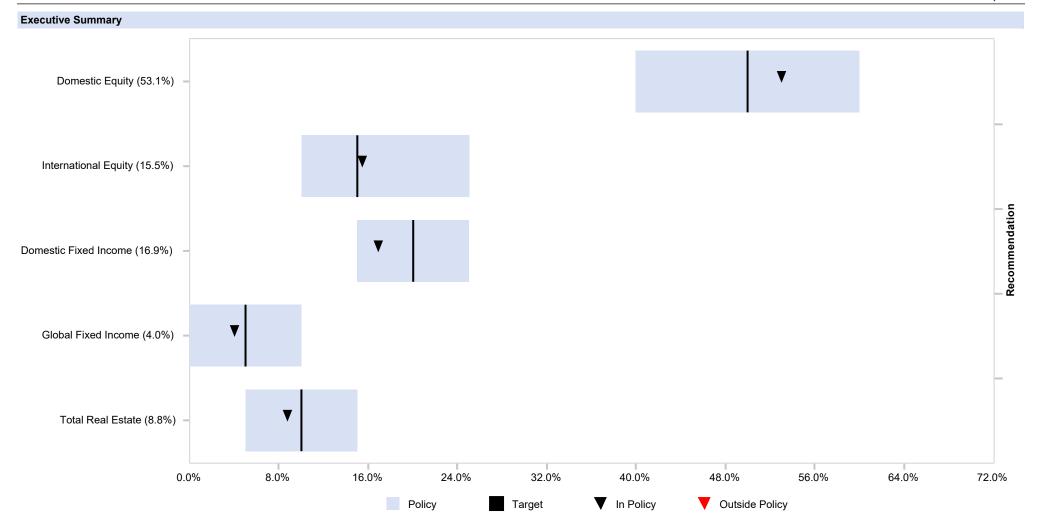


September 30, 2019 : \$16,446,844 December 31, 2019 : \$17,697,699



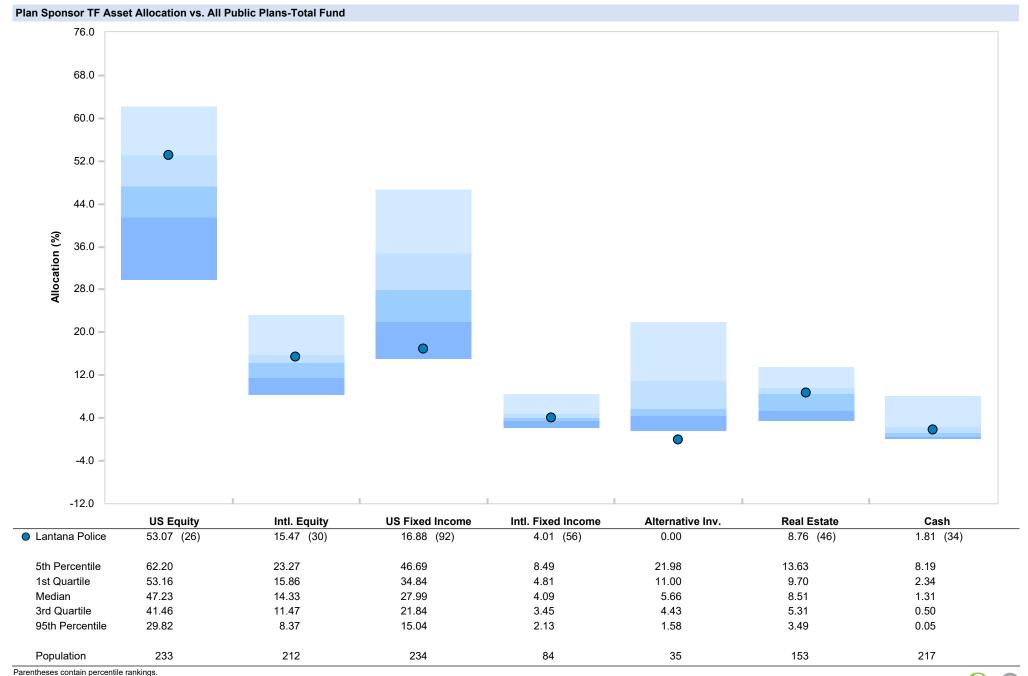
Allocation			Allocation		
	Market Value	Allocation		Market Value	Allocation
■ Parnassus Core Equity Inst (PRILX)	2,320,352	14.1	■ Parnassus Core Equity Inst (PRILX)	2,466,936	13.9
JP Morgan Disciplined Equity R6 (JDEUX)	2,112,516	12.8	JP Morgan Disciplined Equity R6 (JDEUX)	2,323,122	13.1
Vanguard TSM Index (VITSX)	2,142,929	13.0	Vanguard TSM Index (VITSX)	2,335,968	13.2
Vanguard Mid-Cap Index Adm (VIMAX)	2,120,847	12.9	Vanguard Mid-Cap Index Adm (VIMAX)	2,266,685	12.8
Europacific Growth (RERGX)	2,486,141	15.1	Europacific Growth (RERGX)	2,737,082	15.5
Garcia Hamilton Fixed Income	2,908,226	17.7	Garcia Hamilton Fixed Income	2,987,295	16.9
Templeton Global Total Return (FTTRX)	696,575	4.2	Templeton Global Total Return (FTTRX)	709,680	4.0
ASB Core Real Estate	1,535,232	9.3	ASB Core Real Estate	1,549,969	8.8
Receipt & Disbursement	124,026	0.8	Receipt & Disbursement	320,961	1.8





Asset Allocation Compliance				
	Minimum Allocation (%)	Maximum Allocation (%)	Current Allocation (%)	Target Allocation (%)
Global Fixed Income	0.0	10.0	4.0	5.0
Total Real Estate	5.0	15.0	8.8	10.0
International Equity	10.0	25.0	15.5	15.0
Domestic Fixed Income	15.0	25.0	16.9	20.0
Domestic Equity	40.0	60.0	53.1	50.0
Total Fund	N/A	N/A	100.0	100.0





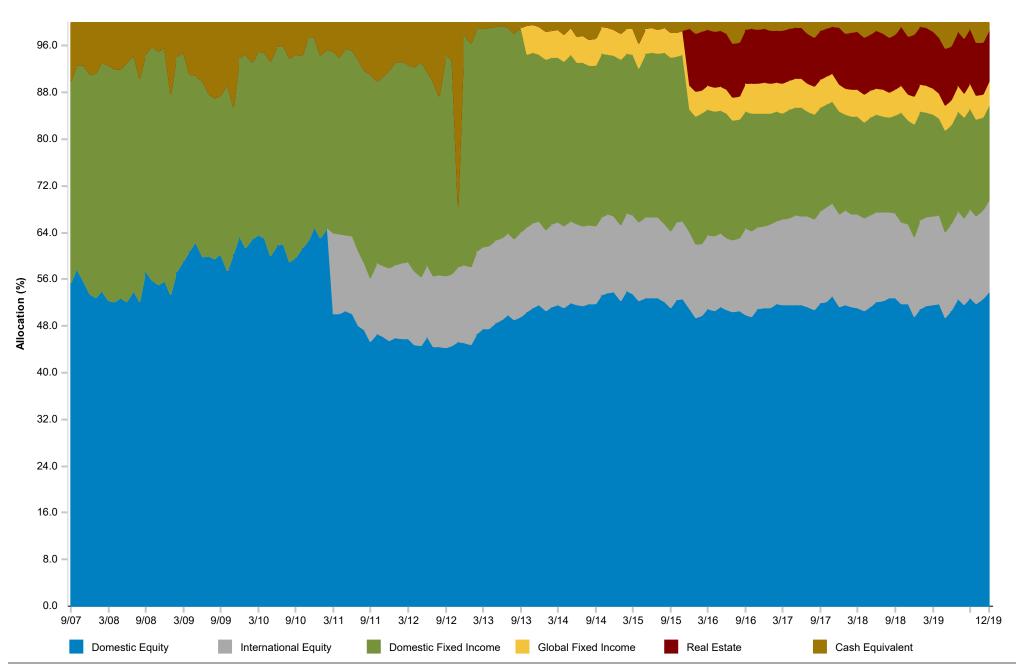
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Lantana Police Officers' Retirement System Asset Allocation History by Portfolio As of December 31, 2019

	Dec-2	019	Sep-2	019	Jun-2	n-2019 Mar-2019			Dec-2018		
	(\$)	%	(\$)	%	(\$)	%	(\$)	%	(\$)	%	
Total Equity	12,129,794	68.54	11,182,785	67.99	10,884,897	65.54	10,413,347	66.88	9,032,677	63.19	
Total Domestic Equity	9,392,711	53.07	8,696,645	52.88	8,409,257	50.64	8,030,018	51.57	7,075,202	49.50	
JP Morgan Disciplined Equity (JDEUX)	2,323,122	13.13	2,112,516	12.84	2,043,722	12.31	1,960,842	12.59	1,743,051	12.19	
Parnassus Core Equity (PRILX)	2,466,936	13.94	2,320,352	14.11	2,223,207	13.39	2,094,832	13.45	1,861,402	13.02	
Vanguard Mid-Cap Index (VIMAX)	2,266,685	12.81	2,120,847	12.90	2,065,336	12.44	1,978,988	12.71	1,707,795	11.95	
Vanguard TSM Index (VITSX)	2,335,968	13.20	2,142,929	13.03	2,076,991	12.51	1,995,356	12.81	1,762,953	12.33	
Total International Equity	2,737,082	15.47	2,486,141	15.12	2,475,640	14.91	2,383,330	15.31	1,957,475	13.69	
Europacific Growth (RERGX)	2,737,082	15.47	2,486,141	15.12	2,475,640	14.91	2,383,330	15.31	1,957,475	13.69	
Total Fixed Income	3,696,975	20.89	3,604,801	21.92	3,583,889	21.58	3,513,530	22.56	3,476,710	24.32	
Total Domestic Fixed Income	2,987,295	16.88	2,908,226	17.68	2,882,096	17.35	2,821,809	18.12	2,792,351	19.54	
Garcia Hamilton Fixed Income	2,987,295	16.88	2,908,226	17.68	2,882,096	17.35	2,821,809	18.12	2,792,351	19.54	
Total Diversified Fixed Income	709,680	4.01	696,575	4.24	701,793	4.23	691,721	4.44	684,359	4.79	
Templeton Global Total Return (FTTRX)	709,680	4.01	696,575	4.24	701,793	4.23	691,721	4.44	684,359	4.79	
Total Real Estate	1,549,969	8.76	1,535,232	9.33	1,548,583	9.32	1,532,000	9.84	1,506,505	10.54	
ASB Core Real Estate	1,549,969	8.76	1,535,232	9.33	1,548,583	9.32	1,532,000	9.84	1,506,505	10.54	
NOD COTO TROUT ESTATE	1,010,000	0.70	1,000,202	0.00	1,010,000	0.02	1,002,000	0.01	1,000,000	10.0	
Cash Accounts											
Receipt & Disbursement	320,961	1.81	124,026	0.75	590,073	3.55	112,110	0.72	277,562	1.9	
Total Fund	17,697,699	100.00	16,446,844	100.00	16,607,443	100.00	15,570,986	100.00	14,293,453	100.0	







Lantana Police Officers' Retirement System Financial Reconciliation

1 Quarter Ending December 31, 2019

	Market Value	Net	Contributions	Distributions	Management	Other	Income	Capital	Market Value
	10/01/2019	Transfers			Fees	Expenses		Gain/Loss	12/31/2019
Total Equity	11,182,785	-	-	-	-	-	272,051	674,957	12,129,794
Total Domestic Equity	8,696,645	-	-	-	-	-	239,002	457,065	9,392,711
JP Morgan Disciplined Equity (JDEUX)	2,112,516	-	-	-	-	-	207,575	3,031	2,323,122
Parnassus Core Equity (PRILX)	2,320,352	-	-	-	-	-	6,373	140,211	2,466,936
Vanguard Mid-Cap Index (VIMAX)	2,120,847	-	-	-	-	-	12,486	133,352	2,266,685
Vanguard TSM Index (VITSX)	2,142,929	-	-	-	-	-	12,567	180,472	2,335,968
Total International Equity	2,486,141	-	-	-	-	-	33,050	217,892	2,737,082
Europacific Growth (RERGX)	2,486,141	-	-	-	-	-	33,050	217,892	2,737,082
Total Fixed Income	3,604,801	82,303	-		-2,181	-625	36,283	-23,607	3,696,975
Domestic Fixed Income	2,908,226	82,303	_	_	-2,181	-625	19,633	-20,062	2,987,295
Garcia Hamilton Fixed Income	2,908,226	82,303	-	-	-2,181	-625	19,633	-20,062	2,987,295
Global Fixed Income	696,575	-	-	-	-	-	16,650	-3,545	709,680
Templeton Global Total Return (FTTRX)	696,575	-	-	-	-	-	16,650	-3,545	709,680
Total Real Estate	1,535,232	•	-	-	-4,797	-	2	19,533	1,549,969
ASB Core Real Estate	1,535,232	-	-	-	-4,797	-	2	19,533	1,549,969
Cash Accounts									
Receipt & Disbursement	124,026	-82,303	453,172	-146,641	-	-28,567	1,275	-	320,961
Total Fund	16,446,844	-	453,172	-146,641	-6,978	-29,192	309,611	670,883	17,697,699



Lantana Police Officers' Retirement System Financial Reconciliation

October 1, 2019 To December 31, 2019

	Market Value 10/01/2019	Net Transfers	Contributions	Distributions	Management Fees	Other Expenses	Income	Capital Gain/Loss	Market Value 12/31/2019
Total Equity	11,182,785	-	-	-	-	-	272,051	674,957	12,129,794
Total Domestic Equity	8,696,645	-	-	-	-	-	239,002	457,065	9,392,711
JP Morgan Disciplined Equity (JDEUX)	2,112,516	-	-	-	-	-	207,575	3,031	2,323,122
Parnassus Core Equity (PRILX)	2,320,352	-	-	-	-	-	6,373	140,211	2,466,936
Vanguard Mid-Cap Index (VIMAX)	2,120,847	-	-	-	-	-	12,486	133,352	2,266,685
Vanguard TSM Index (VITSX)	2,142,929	-	-	-	-	-	12,567	180,472	2,335,968
Total International Equity	2,486,141	-	-	-	-	-	33,050	217,892	2,737,082
Europacific Growth (RERGX)	2,486,141	-	-	-	-	-	33,050	217,892	2,737,082
Total Fixed Income	3,604,801	82,303		-	-2,181	-625	36,283	-23,607	3,696,975
Domestic Fixed Income	2,908,226	82,303	_	_	-2,181	-625	19,633	-20,062	2,987,295
Garcia Hamilton Fixed Income	2,908,226	82,303	-	-	-2,181	-625	19,633	-20,062	2,987,295
Global Fixed Income	696,575	-	-	-	-	-	16,650	-3,545	709,680
Templeton Global Total Return (FTTRX)	696,575	-	-	-	-	-	16,650	-3,545	709,680
Total Real Estate	1,535,232		-	-	-4,797		2	19,533	1,549,969
ASB Core Real Estate	1,535,232	-	-	-	-4,797	-	2	19,533	1,549,969
Cash Accounts									
Outil Addounts									
Receipt & Disbursement	124,026	-82,303	453,172	-146,641	-	-28,567	1,275	-	320,961
Total Fund	16,446,844		453,172	-146,641	-6,978	-29,192	309,611	670,883	17,697,699



	Qī	ΓR	FY	TD	1	YR	3 \	Y R	5 \	/R	7 \	r	Ince	ption	Inceptior Date
Total Fund (Gross)	5.87	(27)	5.87	(27)	21.28	(24)	10.57	(14)	7.56	(29)	8.83	(33)	7.66	(28)	07/01/2003
Total Fund Policy	6.18	(16)	6.18	(16)	21.50	(19)	10.81	(7)	8.15	(5)	9.42	(12)	7.31	(38)	
All Public Plans-Total Fund Median	5.33		5.33		19.88		9.57		7.13		8.28		7.12		
Total Fund (Net)	5.82		5.82		21.07		10.38		7.41		8.71		7.42		07/01/2003
Total Equity	8.47		8.47		30.21		13.82		9.57		12.08		9.91		07/01/2003
Total Equity Policy	9.08		9.08		28.77		13.57		9.97		12.27		8.44		
Domestic Equity	8.00	(51)	8.00	(51)	31.06	(23)	14.24	(26)	10.21	(27)	13.44	(35)	9.74	(71)	04/01/2011
Total Domestic Equity Policy	9.10	(27)	9.10	(27)	31.02	(23)	14.57	(18)	11.24	(8)	14.38	(11)	12.63	(11)	
IM U.S. Multi-Cap Core Equity (MF) Median	8.07		8.07		28.19		12.73		9.25		12.85		10.87		
International Equity	10.09	(17)	10.09	(17)	27.40	(11)	12.45	(9)	7.41	(1)	7.29	(2)	5.89	(2)	04/01/2011
Total International Equity Policy	8.99	(53)	8.99	(53)	22.13	(49)	10.40	(13)	6.01	(6)	5.93	(23)	4.51	(27)	
IM International Large Cap Core Equity (MF) Median	9.05		9.05		22.06		8.47		4.11		4.91		3.86		
Total Fixed Income	0.35		0.35		6.17		3.68		3.16		2.73		3.50		07/01/2003
Total Fixed Income Policy	0.54		0.54		9.14		4.30		3.34		2.99		3.98		
Domestic Fixed Income	-0.01	(86)	-0.01	(86)	7.20	(96)	3.99	(88)	3.24	(70)	2.84	(73)	3.55	(100)	07/01/2003
Total Domestic Fixed Income Policy	0.18	(56)	0.18	(56)	8.72	(77)	4.03	(87)	3.05	(89)	2.87	(69)	3.93	(98)	
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	0.22		0.22		9.24		4.41		3.46		3.07		4.49		
Global Fixed Income	1.88	(8)	1.88	(8)	2.12	(100)	2.46	(97)	2.24	(60)	N/A		2.14	(53)	11/01/2013
Global Fixed Income Index	1.97	(7)	1.97	(7)	10.75	(14)	5.31	(12)	4.46	(3)	3.16	(15)	3.74	(14)	
IM Global Fixed Income (MF) Median	0.68		0.68		8.12		4.04		2.46		1.70		2.21		
Total Real Estate	1.27	(80)	1.27	(80)	4.17	(89)	5.55	(90)	N/A		N/A		5.55	(92)	01/01/2016
NCREIF Fund Index-Open End Diversified Core (EW)	1.53	(58)	1.53	(58)	6.08	(77)	7.37	(72)	9.27	(62)	10.27	(64)	7.84	(68)	
IM U.S. Open End Private Real Estate (SA+CF) Median	1.59		1.59		7.02		7.71		9.54		10.76		8.34		

	Q.	TR	FY	TD	1	YR	3 `	r	5 \	ΥR	7 \	r	Ince	ption	Inceptio Date
Domestic Equity Strategies															
JP Morgan Disciplined Equity (JDEUX)	9.97	(14)	9.97	(14)	31.56	(28)	14.78	(35)	N/A		N/A		12.92	(44)	09/01/2015
S&P 500 Index	9.07	(38)	9.07	(38)	31.49	(29)	15.27	(24)	11.70	(13)	14.73	(12)	14.38	(12)	
IM U.S. Large Cap Core Equity (MF) Median	8.71		8.71		29.62		13.95		10.30		13.31		12.73		
Parnassus Core Equity (PRILX)	6.32	(88)	6.32	(88)	30.95	(38)	15.24	(25)	N/A		N/A		13.63	(29)	09/01/2015
S&P 500 Index	9.07	(38)	9.07	(38)	31.49	(29)	15.27	(24)	11.70	(13)	14.73	(12)	14.38	(12)	
IM U.S. Large Cap Core Equity (MF) Median	8.71		8.71		29.62		13.95		10.30		13.31		12.73		
Vanguard Mid-Cap Index (VIMAX)	6.88	(50)	6.88	(50)	31.03	(20)	12.36	(12)	N/A		N/A		10.99	(24)	09/01/2015
Russell Midcap Index	7.06	(43)	7.06	(43)	30.54	(25)	12.06	(15)	9.33	(21)	13.21	(13)	11.45	(18)	
IM U.S. Mid Cap Core Equity (MF) Median	6.85		6.85		28.08		9.32		7.45		11.07		9.01		
Vanguard TSM Index (VITSX)	9.01	(29)	9.01	(29)	30.81	(26)	14.56	(19)	11.21	(8)	14.34	(12)	14.08	(17)	09/01/2012
Russell 3000 Index	9.10	(27)	9.10	(27)	31.02	(23)	14.57	(18)	11.24	(8)	14.38	(11)	14.12	(15)	
IM U.S. Multi-Cap Core Equity (MF) Median	8.07		8.07		28.19		12.73		9.25		12.85		12.76		
International Equity Strategies															
Europacific Growth (RERGX)	10.09	(17)	10.09	(17)	27.39	(11)	12.45	(9)	7.40	(1)	N/A		7.55	(1)	03/01/2013
MSCI AC World ex USA	8.99	(53)	8.99	(53)	22.13	(49)	10.40	(13)	6.01	(6)	5.93	(23)	5.62	(24)	
IM International Large Cap Core Equity (MF) Median	9.05	(==)	9.05	(==7	22.06	(-)	8.47	(- 7	4.11	(-)	4.91	(- /	4.85	()	
Domestic Fixed Income Strategies															
Garcia Hamilton Fixed Income	-0.01	(86)	-0.01	(86)	7.20	(96)	3.99	(88)	3.24	(70)	N/A		3.29	(61)	12/01/2014
Blmbg. Barc. U.S. Aggregate Index	0.18	(56)	0.18	(56)	8.72	(77)	4.03	(87)	3.05	(89)	2.72	(88)	3.02	(91)	
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	0.22	, ,	0.22	, ,	9.24	,	4.41	,	3.46	()	3.07	()	3.40	,	
Global Fixed Income Strategies															
Templeton Global Total Return (FTTRX)	1.88	(8)	1.88	(8)	2.12	(100)	2.47	(97)	2.24	(60)	N/A		2.14	(53)	11/01/2013
Global Fixed Income Index	1.97	(7)	1.97	(7)	10.75	(14)	5.31	(12)	4.46	(3)	3.16	(15)	3.74	(14)	
IM Global Fixed Income (MF) Median	0.68	. ,	0.68	. ,	8.12	. ,	4.04	. ,	2.46	. ,	1.70	. ,	2.21	. ,	
Real Estate Strategies															
ASB Core Real Estate	1.27	(80)	1.27	(80)	4.17	(89)	5.55	(90)	N/A		N/A		5.55	(92)	01/01/2016
NCREIF Fund Index-Open End Diversified Core (EW)	1.53	(58)	1.53	(58)	6.08	(09) (77)	7.37	(3 0) (72)	9.27	(62)	10.27	(64)	7.84	(92) (68)	01/01/2010
IM U.S. Open End Private Real Estate (SA+CF) Median	1.59	(30)	1.59	(50)	7.02	(11)	7.71	(12)	9.54	(02)	10.27	(04)	8.34	(00)	
IN 0.5. Open Lift i Invate Real Estate (SATOL) Median	1.00		1.00		1.02		1.1.1		9.54		10.70		0.54		

Returns for periods greater than one year are annualized. Returns are expressed as percentages.

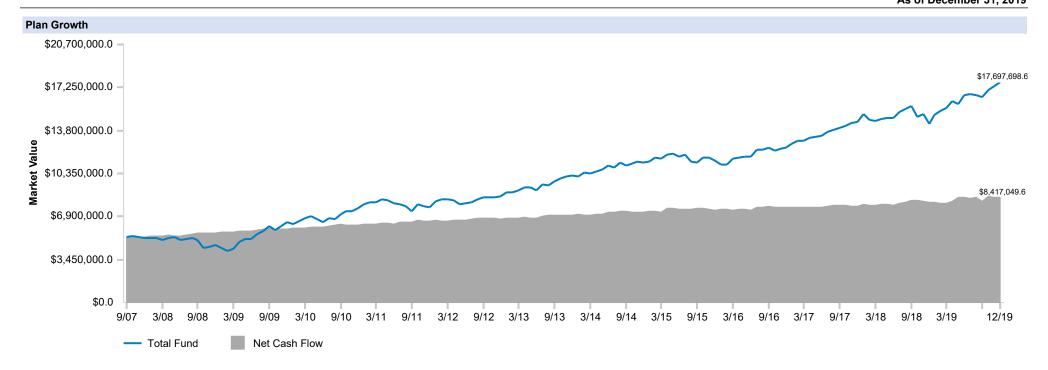


Comparative Performance																				
	FY	TD	FY Sep	o-2019	FY 2	018	FY 2	2017	FY 2	2016	FY 2	015	FY 2	014	FY 2	2013	FY 2	2012	FY 2	011
Total Fund (Gross)	5.87	(27)	4.92	(31)	9.35	(13)	12.38	(41)	9.45	(59)	-0.62	(47)	10.54	(40)	11.36	(60)	11.73	(92)	0.07	(63)
Total Fund Policy	6.18	(16)	4.77	(36)	9.52	(12)	13.13	(25)	11.38	(15)	-1.25	(62)	11.01	(31)	12.79	(39)	18.67	(31)	0.39	(55)
All Public Plans-Total Fund Median	5.33		4.30		7.09		11.82		9.74		-0.78		9.93		12.00		17.58		0.67	
Total Fund (Net)	5.82		4.72		9.16		12.22		9.25		-0.62		10.54		11.21		11.18		-0.23	
Total Equity	8.47		4.25		12.70		17.52		12.08		-2.28		14.51		20.88		16.62		-2.67	
Total Equity Policy	9.08		2.04		13.62		19.14		13.68		-3.37		14.53		20.52		26.34		-2.27	
Domestic Equity	8.00	(51)	5.21	(20)	16.21	(37)	16.60	(63)	12.96	(37)	-1.59	(48)	17.74	(33)	21.21	(65)	16.00	(97)	N/A	
Total Domestic Equity Policy	9.10	(27)	2.92	(37)	17.58	(19)	18.71	(36)	14.96	(17)	-0.49	(33)	17.76	(32)	21.60	(59)	30.20	(18)	0.55	(30)
IM U.S. Multi-Cap Core Equity (MF) Median	8.07		1.44		14.71		17.56		11.62		-1.81		16.35		22.62		27.03		-1.53	
International Equity	10.09	(17)	1.14	(10)	1.48	(38)	20.63	(23)	8.48	(6)	-4.88	(4)	3.47	(60)	19.20	(69)	18.77	(17)	N/A	
Total International Equity Policy	8.99	(53)	-0.72	(25)	2.25	(15)	20.15	(23)	9.80	(4)	-11.78	(69)	5.22	(28)	16.98	(70)	15.04	(51)	-10.42	(28)
IM International Large Cap Core Equity (MF) Median	9.05		-3.16		1.18		18.41		4.85		-8.36		4.07		21.59		15.06		-11.21	
Total Fixed Income	0.35		7.21		0.26		2.90		5.12		1.85		3.56		-2.37		5.02		4.67	
Total Fixed Income Policy	0.54		9.69		-1.19		0.62		7.01		1.58		4.06		-0.71		4.31		4.22	
Domestic Fixed Income	-0.01	(86)	8.42	(97)	0.87	(4)	0.31	(67)	5.72	(46)	3.43	(17)	3.37	(96)	-2.37	(96)	5.02	(95)	4.67	(77)
Total Domestic Fixed Income Policy	0.18	(56)	10.30	(70)	-1.22	(87)	0.07	(85)	5.19	(81)	2.94	(61)	3.96	(81)	-0.71	(25)	4.31	(98)	4.22	(91)
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	0.22		10.46		-0.75		0.61		5.66		3.02		4.47		-1.26		6.60		5.26	
Global Fixed Income	1.88	(8)	2.49	(99)	-1.92	(67)	13.82	(1)	2.62	(95)	-8.14	(94)	N/A		N/A		N/A		N/A	
Global Fixed Income Index	1.97	(7)	7.19	(57)	-1.16	(49)	2.82	(28)	14.46	(1)	-3.75	(49)	4.65	(36)	-1.58	(48)	14.19	(3)	2.52	(39)
IM Global Fixed Income (MF) Median	0.68		7.65		-1.29		1.02		7.42		-3.85		3.37		-1.81		7.17		1.74	
Total Real Estate	1.27	(80)	4.35	(89)	8.25	(67)	3.60	(100)	N/A		N/A		N/A		N/A		N/A		N/A	
NCREIF Fund Index-Open End Diversified Core (EW)	1.53	(58)	6.17	(75)	8.82	(57)	7.81	(58)	10.62	(67)	14.71	(60)	12.39	(66)	12.47	(68)	11.77	(64)	18.03	(43)
IM U.S. Open End Private Real Estate (SA+CF) Median	1.59		6.97		9.01		8.17		11.14		15.39		12.66		13.22		12.89		16.62	

																	A3 U	Dece	mper 31	1, 20
	FY	TD	FY Se _l	p-2019	FY 2	018	FY 2	2017	FY 2	2016	FY 2	015	FY 2	014	FY 2	2013	FY 2	2012	FY 2	2011
Domestic Equity Strategies																				
JP Morgan Disciplined Equity (JDEUX)	9.97	(14)	2.98	(52)	16.98	(40)	19.32	(32)	11.00	(77)	N/A		N/A		N/A		N/A		N/A	
S&P 500 Index	9.07	(38)	4.25	(39)	17.91	` '	18.61	` '	15.43	(18)	-0.61	(30)	19.73	(18)	19.34	(60)	30.20	(23)	1.14	(24
IM U.S. Large Cap Core Equity (MF) Median	8.71	, ,	3.15	, ,	16.07	,	18.38	,	13.06	,	-1.61	,	17.39	, ,	19.95	, ,	27.93	,	-1.12	`
Parnassus Core Equity (PRILX)	6.32	(88)	11.42	(2)	16.75	(42)	13.15	(93)	13.37	(45)	N/A		N/A		N/A		N/A		N/A	
S&P 500 Index	9.07	(38)	4.25	(39)	17.91	(27)	18.61	(46)	15.43	(18)	-0.61	(30)	19.73	(18)	19.34	(60)	30.20	(23)	1.14	(24
IM U.S. Large Cap Core Equity (MF) Median	8.71		3.15		16.07		18.38		13.06		-1.61		17.39		19.95		27.93		-1.12	
Vanguard Mid-Cap Index (VIMAX)	6.88	(50)	3.65	(24)	13.43	(30)	15.30	(49)	12.57	(41)	N/A		N/A		N/A		N/A		N/A	
Russell Midcap Index	7.06	(43)	3.19	(27)	13.98	(25)	15.32	(47)	14.25	(25)	-0.25	(34)	15.83	(16)	27.91	(44)	28.03	(33)	-0.88	(27
IM U.S. Mid Cap Core Equity (MF) Median	6.85		1.09		10.84		15.23		11.87		-1.05		12.32		27.52		26.17		-3.68	
Vanguard TSM Index (VITSX)	9.01	(29)	2.89	(38)	17.65	(17)	18.64	(38)	14.98	(16)	-0.57	(35)	17.74	(33)	21.49	(61)	N/A		N/A	
Russell 3000 Index	9.10	(27)	2.92	(37)	17.58	(19)	18.71	(36)	14.96	(17)	-0.49	(33)	17.76	(32)	21.60	(59)	30.20	(18)	0.55	(30
IM U.S. Multi-Cap Core Equity (MF) Median	8.07		1.44		14.71		17.56		11.62		-1.81		16.35		22.62		27.03		-1.53	
International Equity Strategies																				
Europacific Growth (RERGX)	10.09	(17)	1.14	(10)	1.47	(39)	20.64	(23)	8.48	(6)	-4.93	(4)	6.98	(11)	N/A		N/A		N/A	
MSCI AC World ex USA	8.99	(53)	-0.72	(25)	2.25	(15)	20.15	(23)	9.80	(4)	-11.78	(69)	5.22	(28)	16.98	(70)	15.04	(51)	-10.42	(28
IM International Large Cap Core Equity (MF) Median	9.05		-3.16		1.18		18.41		4.85		-8.36		4.07		21.59		15.06		-11.21	
Domestic Fixed Income Strategies																				
Garcia Hamilton Fixed Income	-0.01	(86)	8.42	(97)	0.87	(4)	0.31	(67)	5.72	(46)	N/A		N/A		N/A		N/A		N/A	
Blmbg. Barc. U.S. Aggregate Index	0.18	(56)	10.30	(70)	-1.22	(87)	0.07	(85)	5.19	(81)	2.94	(61)	3.96	(81)	-1.68	(79)	5.16	(90)	5.26	(50
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	0.22		10.46		-0.75		0.61		5.66		3.02		4.47		-1.26		6.60		5.26	
PIMCO Total Return (PTTRX)	N/A		N/A		N/A		N/A		N/A		N/A		3.29	(83)	N/A		N/A		N/A	
Blmbg. Barc. U.S. Aggregate Index	0.18	(51)	10.30	(25)	-1.22	(41)	0.07	(64)	5.19	(52)	2.94	(9)	3.96	(59)	-1.68	(53)	5.16	(81)	5.26	(14
IM U.S. Broad Market Core Fixed Income (MF) Median	0.18		9.82		-1.34		0.49		5.21		1.98		4.18		-1.62		6.78		4.30	
Global Fixed Income Strategies																				
Templeton Global Total Return (FTTRX)	1.88	(8)	2.50	(99)	-1.92	(67)	13.82	(1)	2.62	(95)	-8.14	(94)	N/A		N/A		N/A		N/A	
Global Fixed Income Index	1.97	(7)	7.19	(57)	-1.16	(49)	2.82	(28)	14.46	(1)	-3.75	(49)	4.65	(36)	-1.58	(48)	14.19	(3)	2.52	(39
IM Global Fixed Income (MF) Median	0.68		7.65		-1.29		1.02		7.42		-3.85		3.37		-1.81		7.17		1.74	
Real Estate Strategies																				
ASB Core Real Estate	1.27	(80)	4.35	(89)	8.25	(67)	3.60	(100)	N/A		N/A		N/A		N/A		N/A		N/A	
NCREIF Fund Index-Open End Diversified Core (EW)	1.53	(58)	6.17	(75)	8.82	(57)	7.81	(58)	10.62	(67)	14.71	(60)	12.39	(66)	12.47	(68)	11.77	(64)	18.03	(43
IM U.S. Open End Private Real Estate (SA+CF) Median	1.59		6.97			` '		` '		` '	15.39	. ,	12.66	. ,	13.22		12.89	. ,		

Returns for periods greater than one year are annualized. Returns are expressed as percentages.



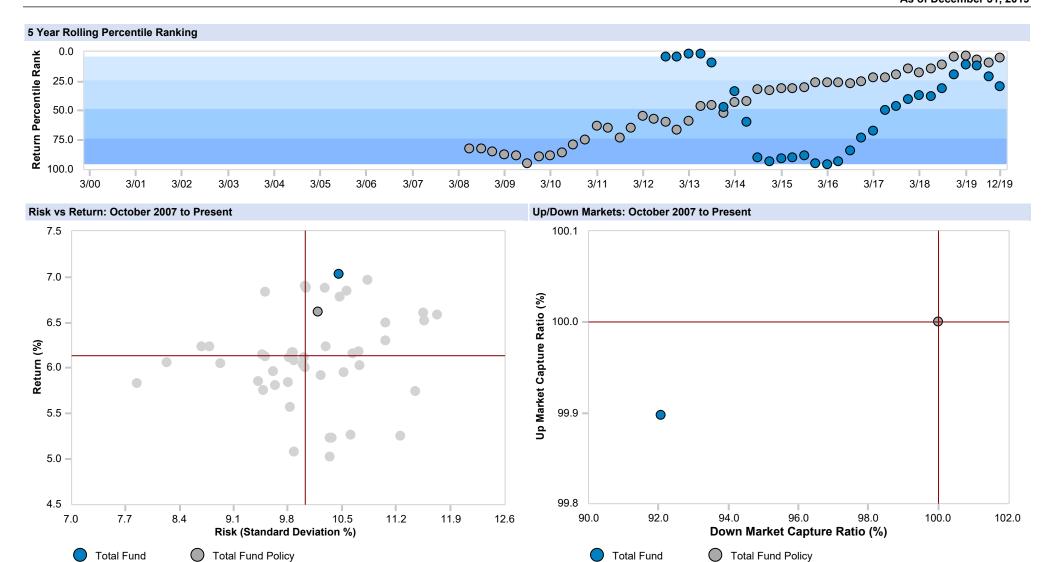


Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
Total Fund	5.87 (27)	21.28 (24)	21.28 (24)	8.03 (13)	10.57 (14)	7.56 (29)	8.83 (33)	7.89 (72)	7.79 (1)
Total Fund Policy	6.18 (16)	21.50 (19)	21.50 (19)	8.10 (10)	10.81 (7)	8.15 (5)	9.42 (12)	9.15 (17)	6.88 (32)
Median	5.33	19.88	19.88	7.08	9.57	7.13	8.28	8.36	6.64

Fiscal Year Returns								
	FYTD	FY 2019	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
Total Fund	5.87 (27)	4.92 (41)	9.35 (19)	12.38 (28)	9.45 (57)	-0.62 (42)	10.54 (38)	11.36 (68)
Total Fund Policy	6.18 (16)	4.77 (45)	9.52 (18)	13.13 (24)	11.38 (3)	-1.25 (58)	11.01 (25)	12.79 (43)
Median	5.33	4.59	7.52	11.43	9.60	-0.92	9.77	12.37

Peer Group: All Public Plans-Total Fund





Historical Statistics: Oc	tober 1, 2007 To Decer	nber 31, 2019							
	Consistency	Maximum Drawdown	Alpha	Active Return	Sharpe Ratio	Information Ratio	Treynor Ratio	Beta	Tracking Error
Total Fund	42.86	-23.88	0.53	0.41	0.63	0.13	0.07	0.98	3.06
Total Fund Policy	0.00	-28.33	0.00	0.00	0.61	N/A	0.06	1.00	0.00

Peer Group: All Public Plans-Total Fund



Multi Timeperiod Statistics																
		Qtr urn	Qua End Sep-	1 arter ding -2019 turn	Qua End Jun-	1 arter ding -2019 turn	Qua Enc Mar- Ret	arter ling 2019	3 \ Ret		5 \ Ret		3 \ Do Mar Cap	wn ket	5 Y Do Mar Cap	wn ket
Total Fund (Gross)	5.87	(27)	0.68	(62)	3.56	(20)	9.87	(10)	10.57	(14)	7.56	(29)	93.08	(58)	97.88	(47)
Total Fund Policy	6.18	(16)	0.91	(42)	3.46	(27)	9.59	(16)	10.81	(7)	8.15	(5)	100.00		100.00	
All Public Plans-Total Fund Median	5.33		0.83		3.26		8.43		9.57		7.13		95.80		96.77	
Total Fund (Net)	5.82		0.64		3.51		9.83		10.38		7.41		94.38		98.69	
Total Fund Policy	6.18		0.91		3.46		9.59		10.81		8.15		100.00		100.00	
Total Equity	8.47		0.66		4.53		14.09		13.82		9.57		93.12		96.05	
Total Equity Policy	9.08		0.45		3.88		13.14		13.57		9.97		100.00		100.00	
Domestic Equity	8.00	(51)	1.33	(38)	4.72	(24)	14.35	(27)	14.24	(26)	10.21	(27)	92.72	(67)	99.57	(61)
Total Domestic Equity Policy	9.10	(27)	1.16	(42)	4.10	(40)	14.04	(31)	14.57	(18)	11.24	(8)	100.00		100.00	
IM U.S. Multi-Cap Core Equity (MF) Median	8.07		1.00		3.87		13.29		12.73		9.25		99.17		102.09	
International Equity	10.09	(17)	-1.59	(53)	3.87	(31)	13.20	(10)	12.45	(9)	7.41	(1)	96.39	(78)	106.68	(77)
Total International Equity Policy	8.99	(53)	-1.70	(59)	3.22	(38)	10.44	(40)	10.40	(13)	6.01	(6)	100.00		100.00	
IM International Large Cap Core Equity (MF) Median	9.05		-1.28		2.81		10.12		8.47		4.11		113.27		122.38	
Total Fixed Income	0.35		1.26		2.08		2.35		3.68		3.16		19.84		40.52	
Total Fixed Income Policy	0.54		1.79		3.19		3.35		4.30		3.34		100.00		100.00	
Domestic Fixed Income	-0.01	(86)	2.35	(46)	2.24	(97)	2.46	(96)	3.99	(88)	3.24	(70)	1.76	(97)	76.79	(85)
Total Domestic Fixed Income Policy	0.18	(56)	2.27	(70)	3.08	(70)	2.94	(83)	4.03	(87)	3.05	(89)	100.00		100.00	
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	0.22		2.33		3.13		3.21		4.41		3.46		88.78		90.42	
Global Fixed Income	1.88	(8)	-3.09	(100)	1.46	(98)	1.94	(87)	2.46	(97)	2.24	(60)	94.79	(12)	-0.10	(83)
Global Fixed Income Index	1.97	(7)	-0.13	(88)	3.61	(36)	4.96	(4)	5.31	(12)	4.46	(3)	100.00		100.00	
IM Global Fixed Income (MF) Median	0.68		1.01		3.37		3.10		4.04		2.46		39.28		85.84	
Total Real Estate	1.27	(80)	-0.55	(100)	1.40	(54)	2.00	(41)	5.55	(90)	N/A		N/A		N/A	
NCREIF Fund Index-Open End Diversified Core (EW)	1.53	(58)	1.39	(77)	1.34	(59)	1.69	(78)	7.37	(72)	9.27	(62)	N/A		N/A	
IM U.S. Open End Private Real Estate (SA+CF) Median	1.59		1.79		1.43		1.99		7.71		9.54		N/A		N/A	



	1 (Ret	Qtr urn	End Sep-	1 arter ding 2019 aurn	Qua End Jun-	1 arter ding 2019 arn	Qua End Mar- Ret	irter ling 2019	3 \ Ret		5 \ Ret		3 Y Dov Mar Capt	wn ket	5 Y Dov Mar Capt	wn ket
Domestic Equity Strategies																
JP Morgan Disciplined Equity (JDEUX)	9.97	(14)	1.25	(61)	4.23	(47)	13.36	(41)	14.78	(35)	N/A		107.81	(29)	N/A	
S&P 500 Index	9.07	(38)	1.70	(39)	4.30	(44)	13.65	(31)	15.27	(24)	11.70	(13)	100.00		100.00	
IM U.S. Large Cap Core Equity (MF) Median	8.71		1.46		4.15		13.08		13.95		10.30		99.33		103.51	
Parnassus Core Equity (PRILX)	6.32	(88)	2.38	(21)	6.13	(6)	13.36	(41)	15.24	(25)	N/A		68.26	(99)	N/A	
S&P 500 Index	9.07	(38)	1.70	(39)	4.30	(44)	13.65	(31)	15.27	(24)	11.70	(13)	100.00		100.00	
IM U.S. Large Cap Core Equity (MF) Median	8.71		1.46		4.15		13.08		13.95		10.30		99.33		103.51	
Vanguard Mid-Cap Index (VIMAX)	6.88	(50)	0.61	(62)	4.36	(41)	16.77	(8)	12.36	(12)	N/A		97.56	(83)	N/A	
Russell Midcap Index	7.06	(43)	0.48	(65)	4.13	(52)	16.54	(11)	12.06	(15)	9.33	(21)	100.00	` ,	100.00	
IM U.S. Mid Cap Core Equity (MF) Median	6.85	, ,	0.98	, ,	4.14	, ,	14.57	, ,	9.32	,	7.45	, ,	107.09		103.62	
Vanguard TSM Index (VITSX)	9.01	(29)	1.09	(47)	4.09	(41)	14.04	(31)	14.56	(19)	11.21	(8)	99.41	(50)	99.67	(60)
Russell 3000 Index	9.10	(27)	1.16	(42)	4.10	(40)	14.04	(31)	14.57	(18)	11.24	(8)	100.00	` ,	100.00	. ,
IM U.S. Multi-Cap Core Equity (MF) Median	8.07	, ,	1.00	, ,	3.87	, ,	13.29	, ,	12.73	,	9.25	()	99.17		102.09	
International Equity Strategies																
Europacific Growth (RERGX)	10.09	(17)	-1.59	(53)	3.87	(31)	13.20	(10)	12.45	(9)	7.40	(1)	96.39	(78)	106.68	(77)
MSCI AC World ex USA	8.99	(53)	-1.70	(59)	3.22	(38)	10.44	(40)	10.40	(13)	6.01	(6)	100.00		100.00	
IM International Large Cap Core Equity (MF) Median	9.05		-1.28		2.81		10.12		8.47		4.11		113.27		122.38	
Domestic Fixed Income Strategies																
Garcia Hamilton Fixed Income	-0.01	(86)	2.35	(46)	2.24	(97)	2.46	(96)	3.99	(88)	3.24	(70)	1.76	(97)	76.79	(85)
Blmbg. Barc. U.S. Aggregate Index	0.18	(56)	2.27	(70)	3.08	(70)	2.94	(83)	4.03	(87)	3.05	(89)	100.00		100.00	
IM U.S. Broad Market Core Fixed Income (SA+CF) Median	0.22		2.33		3.13		3.21		4.41		3.46		88.78		90.42	
Global Fixed Income Strategies																
Templeton Global Total Return (FTTRX)	1.88	(8)	-3.09	(100)	1.46	(98)	1.94	(87)	2.47	(97)	2.24	(60)	94.58	(12)	-0.18	(83)
Global Fixed Income Index	1.97	(7)	-0.13	(88)	3.61	(36)	4.96	(4)	5.31	(12)	4.46	(3)	100.00		100.00	
IM Global Fixed Income (MF) Median	0.68		1.01		3.37		3.10		4.04		2.46		39.28		85.84	
Real Estate Strategies																
ASB Core Real Estate	1.27	(80)	-0.55	(100)	1.40	(54)	2.00	(41)	5.55	(90)	N/A		N/A		N/A	
NCREIF Fund Index-Open End Diversified Core (EW)	1.53	(58)	1.39	(77)	1.34	(59)	1.69	(78)	7.37	(72)	9.27	(62)	N/A		N/A	
IM U.S. Open End Private Real Estate (SA+CF) Median	1.59		1.79		1.43		1.99		7.71		9.54		N/A		N/A	

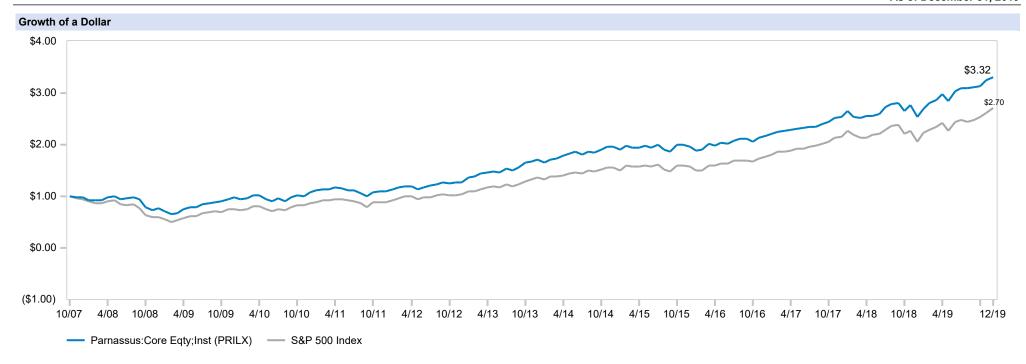


	Estimated Annual Fee (%)	12/31/19 Market Value	12/31/19 Allocation (%)	Estimated Annual Fee (\$)
Domestic Equity				
JP Morgan Disciplined Equity R6 (JDEUX)	0.35	2,323,122	13.13	8,131
Vanguard TSM Index (VITSX)	0.04	2,335,968	13.20	934
Vanguard Mid-Cap Index Adm (VIMAX)	0.09	2,266,685	12.81	2,040
Parnassus Core Equity Inst (PRILX)	0.67	2,466,936	13.94	16,528
International Equity				
Europacific Growth (RERGX)	0.49	2,737,082	15.47	13,412
Domestic Fixed Income				
Garcia Hamilton Fixed Income	0.25	2,987,295	16.88	7,468
Global Fixed Income				
Templeton Global Total Return (FTTRX)	0.66	709,680	4.01	4,684
Real Estate				
ASB Core Real Estate	1.25	1,549,969	8.76	19,375
Cash Accounts				
Receipt & Disbursement	0.00	320,961	1.81	-
Total Fund	0.41	17,697,699	100.00	72,572



Long-Term Manager Composite Data

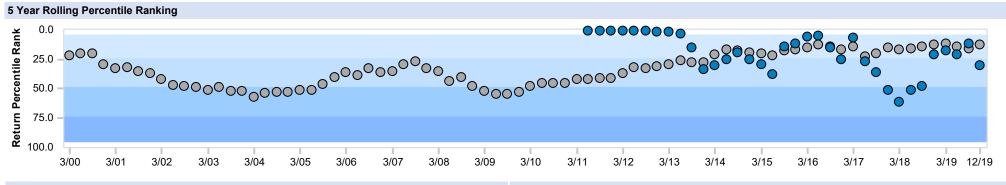


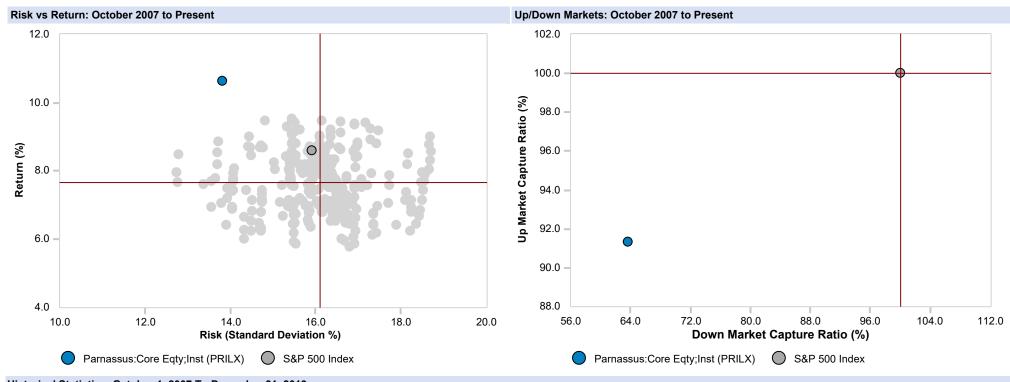


Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
Parnassus:Core Eqty;Inst (PRILX)	6.32 (88)	30.96 (38)	30.96 (38)	14.47 (6)	15.24 (25)	11.03 (30)	14.60 (15)	12.97 (26)	N/A
S&P 500 Index	9.07 (38)	31.49 (29)	31.49 (29)	12.13 (23)	15.27 (24)	11.70 (13)	14.73 (12)	13.56 (10)	9.00 (22)
Median	8.71	29.62	29.62	10.32	13.95	10.30	13.31	12.21	8.26

Fiscal Year Returns								
	FYTD	FY 2019	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
Parnassus:Core Eqty;Inst (PRILX)	6.32 (88)	11.43 (2)	16.74 (43)	13.15 (93)	13.41 (45)	1.09 (11)	18.51 (35)	23.61 (10)
S&P 500 Index	9.07 (38)	4.25 (39)	17.91 (27)	18.61 (46)	15.43 (18)	-0.61 (30)	19.73 (18)	19.34 (60)
Median	8.71	3.15	16.07	18.38	13.06	-1.61	17.39	19.95

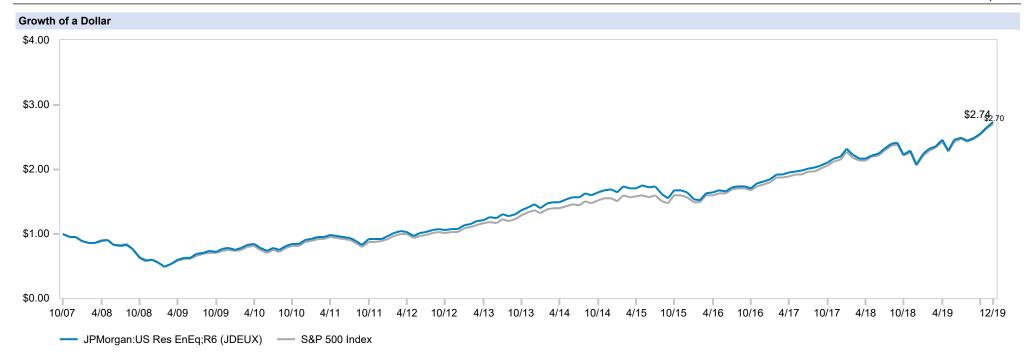






Historical Statistics: October 1, 2007 To December 31, 2019											
	Consistency	Maximum Drawdown	Alpha	Active Return	Sharpe Ratio	Information Ratio	Treynor Ratio	Beta	Tracking Error		
Parnassus:Core Eqty;Inst (PRILX)	51.02	-31.14	3.23	1.55	0.75	0.32	0.13	0.83	4.83		
S&P 500 Index	0.00	-45.80	0.00	0.00	0.56	N/A	0.09	1.00	0.00		

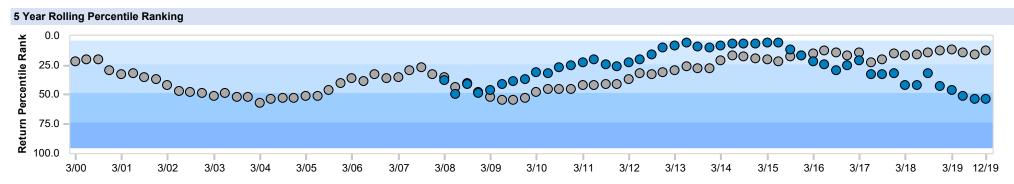


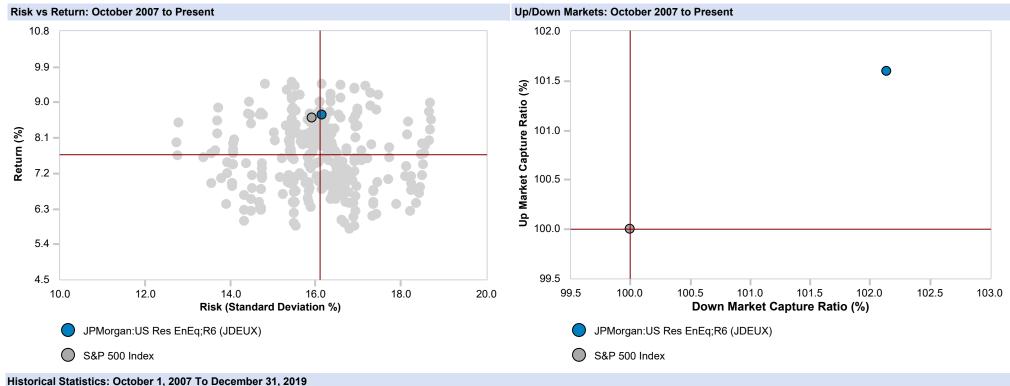


Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
JPMorgan:US Res EnEq;R6 (JDEUX) S&P 500 Index	9.97 (14) 9.07 (38)	31.56 (28) 31.49 (29)	31.56 (28) 31.49 (29)	11.50 (34) 12.13 (23)	14.78 (35) 15.27 (24)	10.20 (54) 11.70 (13)	14.16 (27) 14.73 (12)	13.24 (18) 13.56 (10)	9.03 (21) 9.00 (22)
Median	8.71	29.62	29.62	10.32	13.95	10.30	13.31	12.21	8.26

Fiscal Year Returns								
	FYTD	FY 2019	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
JPMorgan:US Res EnEq;R6 (JDEUX)	9.97 (14)	2.98 (52)	16.97 (40)	19.31 (33)	11.02 (76)	-2.26 (61)	21.77 (4)	21.14 (31)
S&P 500 Index	9.07 (38)	4.25 (39)	17.91 (27)	18.61 (46)	15.43 (18)	-0.61 (30)	19.73 (18)	19.34 (60)
Median	8.71	3.15	16.07	18.38	13.06	-1.61	17.39	19.95

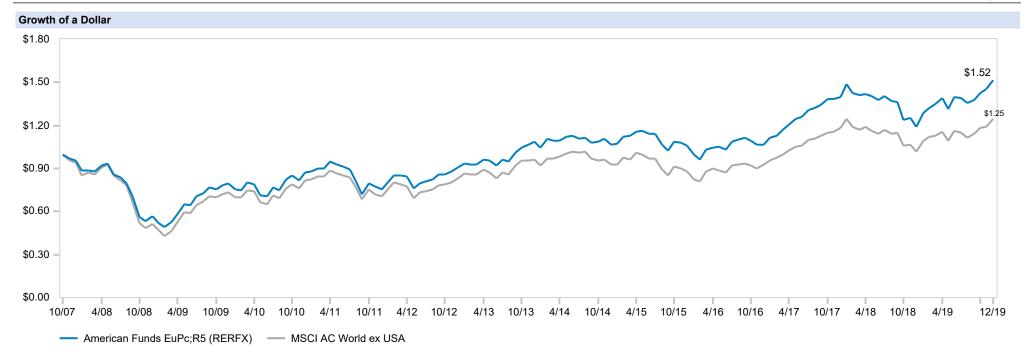






	Consistency	Maximum Drawdown	Alpha	Active Return	Sharpe Ratio	Information Ratio	Treynor Ratio	Beta	Tracking Error
JPMorgan:US Res EnEq;R6 (JDEUX)	57.14	-44.76	0.01	0.11	0.55	0.07	0.09	1.01	1.61
S&P 500 Index	0.00	-45.80	0.00	0.00	0.56	N/A	0.09	1.00	0.00

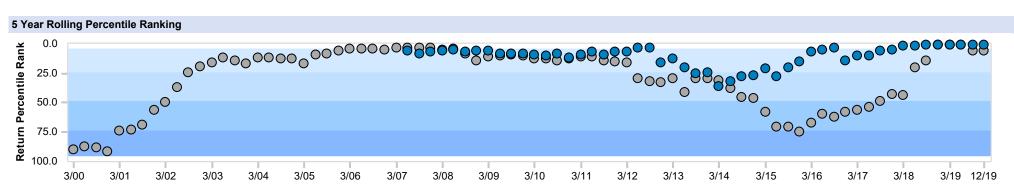


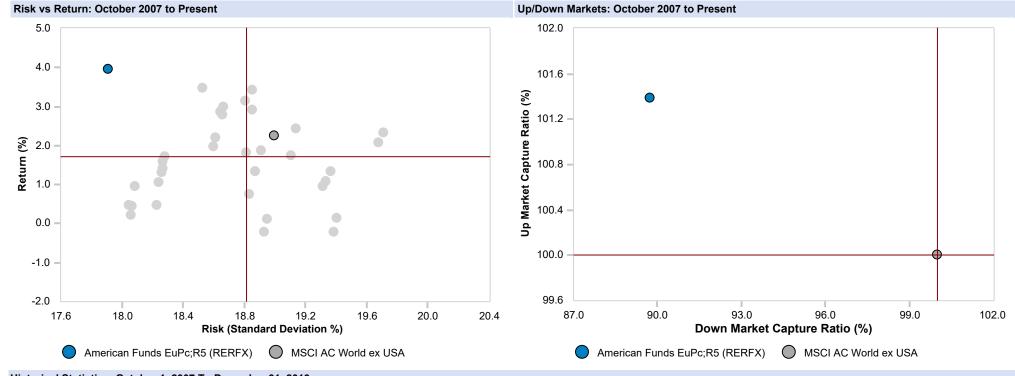


Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
American Funds EuPc;R5 (RERFX)	10.09 (17)	27.37 (11)	27.37 (11)	4.08 (9)	12.40 (9)	7.36 (1)	7.68 (1)	6.68 (1)	7.13 (1)
MSCI AC World ex USA	8.99 (53)	22.13 (49)	22.13 (49)	2.62 (31)	10.40 (13)	6.01 (6)	5.93 (23)	5.45 (27)	5.73 (17)
Median	9.05	22.06	22.06	1.44	8.47	4.11	4.91	4.53	4.82

Fiscal Year Returns								
	FYTD	FY 2019	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
American Funds EuPc;R5 (RERFX)	10.09 (17)	1.10 (10)	1.44 (39)	20.56 (23)	8.47 (6)	-4.97 (5)	6.93 (11)	18.22 (69)
MSCI AC World ex USA	8.99 (53)	-0.72 (25)	2.25 (15)	20.15 (23)	9.80 (4)	-11.78 (69)	5.22 (28)	16.98 (70)
Median	9.05	-3.16	1.18	18.41	4.85	-8.36	4.07	21.59



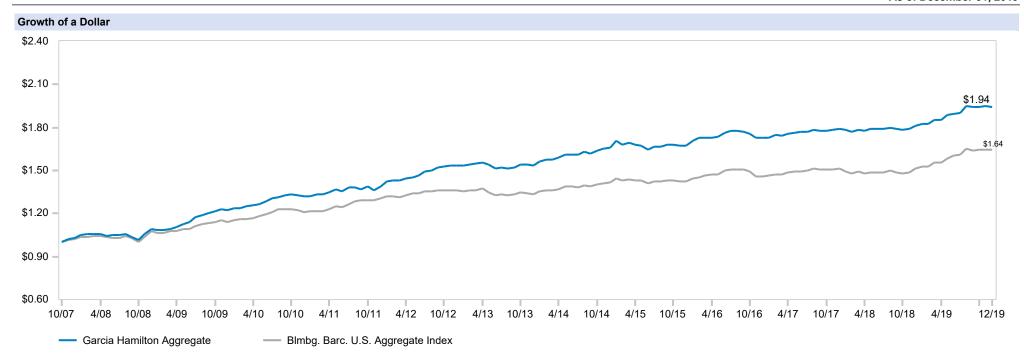




Historical Statistics: October 1, 2007 To December 31, 2019											
	Consistency	Maximum Drawdown	Alpha	Active Return	Sharpe Ratio	Information Ratio	Treynor Ratio	Beta	Tracking Error		
American Funds EuPc;R5 (RERFX)	61.22	-45.07	1.76	1.46	0.27	0.42	0.05	0.93	3.44		
MSCI AC World ex USA	0.00	-51.36	0.00	0.00	0.18	N/A	0.03	1.00	0.00		



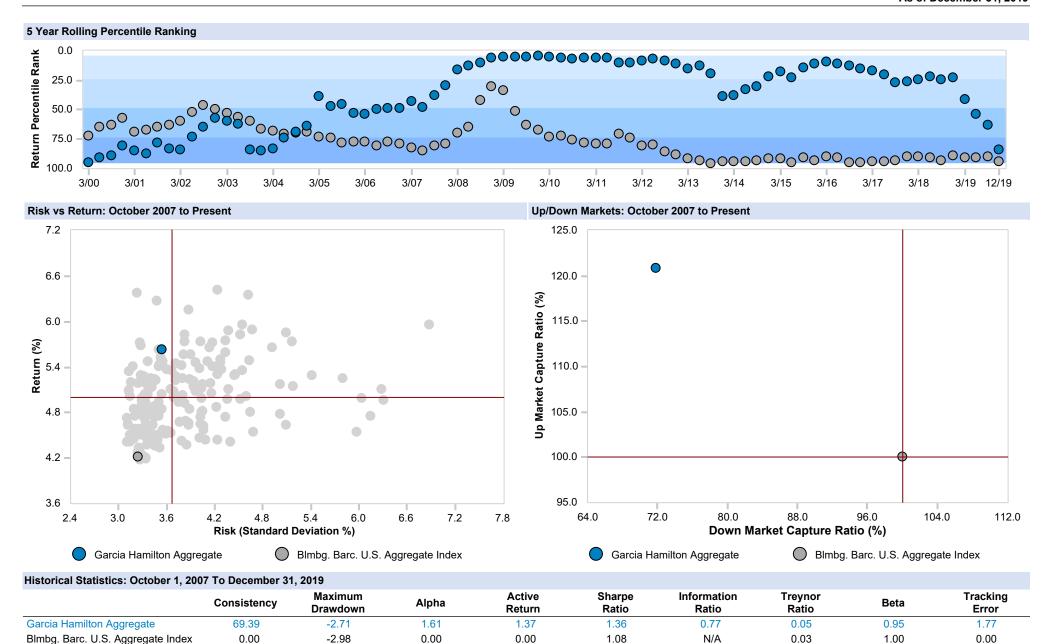




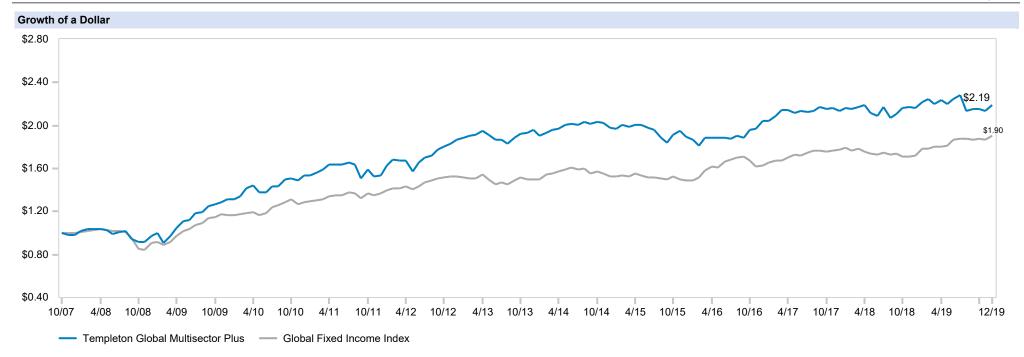
Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
Garcia Hamilton Aggregate	-0.05 (93)	7.25 (96)	7.25 (96)	4.06 (94)	3.98 (91)	3.18 (84)	3.40 (41)	4.76 (40)	5.46 (14)
Blmbg. Barc. U.S. Aggregate Index	0.18 (69)	8.72 (83)	8.72 (83)	4.27 (86)	4.03 (90)	3.05 (94)	2.72 (91)	3.75 (95)	4.15 (94)
Median	0.31	9.55	9.55	4.65	4.56	3.60	3.29	4.57	4.84

Fiscal Year Returns								
	FYTD	FY 2019	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
Garcia Hamilton Aggregate	-0.05 (93)	8.54 (89)	0.73 (8)	0.31 (81)	5.57 (70)	3.62 (9)	6.35 (18)	0.28 (22)
Blmbg. Barc. U.S. Aggregate Index	0.18 (69)	10.30 (62)	-1.22 (89)	0.07 (91)	5.19 (86)	2.94 (44)	3.96 (86)	-1.68 (84)
Median	0.31	10.42	-0.62	1.03	5.93	2.82	4.95	-0.85





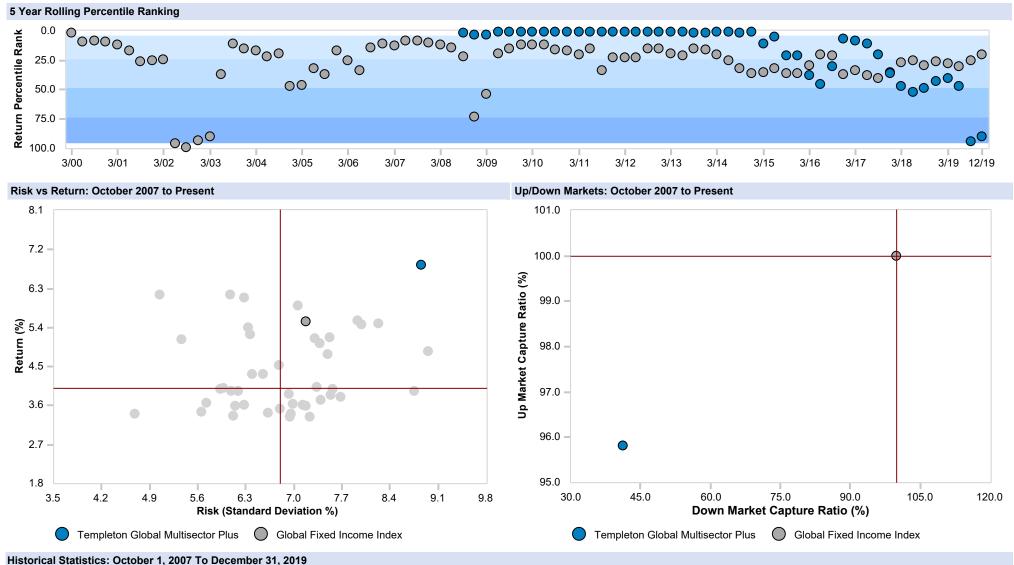


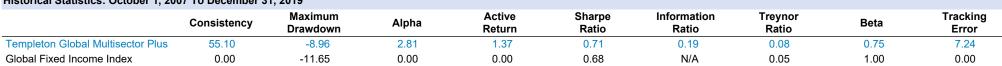


Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
Templeton Global Multisector Plus	2.03 (32)	1.39 (100)	1.39 (100)	1.28 (97)	2.44 (97)	2.09 (90)	2.35 (49)	5.30 (22)	7.41 (1)
Global Fixed Income Index	1.97 (33)	10.75 (25)	10.75 (25)	3.64 (48)	5.31 (44)	4.46 (20)	3.16 (37)	5.05 (26)	5.59 (18)
Median	1.21	8.85	8.85	3.52	5.18	3.12	2.27	3.56	3.92

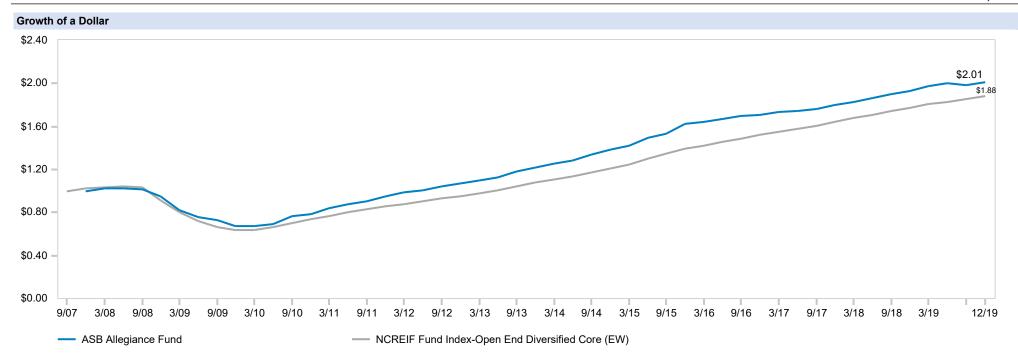
Fiscal Year Returns								
	FYTD	FY 2019	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
Templeton Global Multisector Plus	2.03 (32)	2.11 (92)	-2.92 (92)	15.27 (1)	2.07 (97)	-8.32 (97)	6.56 (25)	6.45 (6)
Global Fixed Income Index	1.97 (33)	7.19 (57)	-1.16 (54)	2.82 (54)	14.46 (2)	-3.75 (67)	4.65 (46)	-1.58 (66)
Median	1.21	7.77	-1.08	3.52	8.38	-3.03	4.38	-0.28







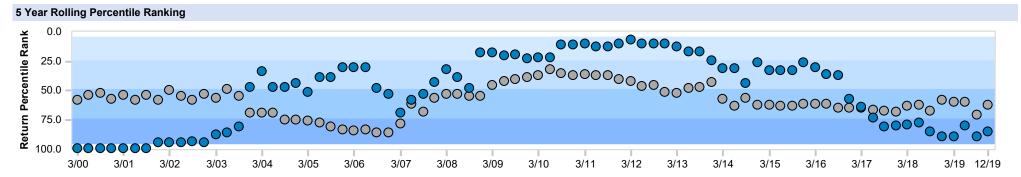


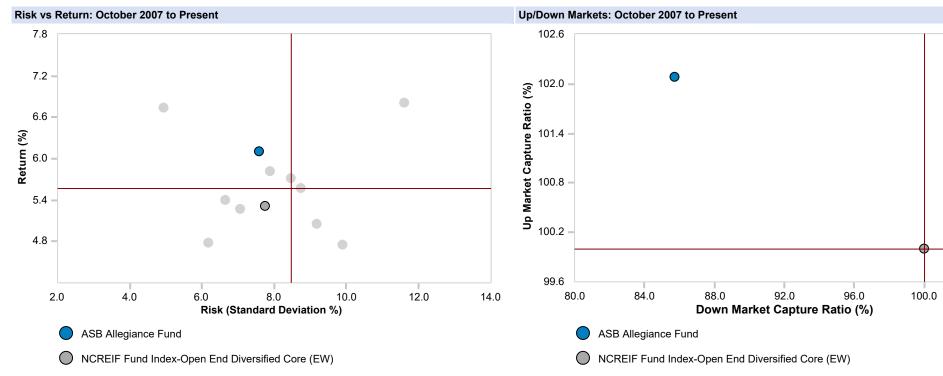


Trailing Returns									
	QTR	YTD	1 YR	2 YR	3 YR	5 YR	7 YR	10 YR	15 YR
ASB Allegiance Fund	1.27 (80)	4.18 (89)	4.18 (89)	5.88 (88)	5.56 (90)	7.81 (85)	9.44 (78)	11.59 (64)	8.20 (16)
NCREIF Fund Index-Open End Diversified Core (EW)	1.53 (58)	6.08 (77)	6.08 (77)	7.16 (73)	7.37 (72)	9.27 (62)	10.27 (64)	11.48 (65)	7.56 (69)
Median	1.59	7.02	7.02	7.85	7.71	9.54	10.76	12.20	7.73

Fiscal Year Returns								
	FYTD	FY 2019	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014	FY 2013
ASB Allegiance Fund	1.27 (80)	4.36 (89)	8.25 (67)	3.61 (100)	10.65 (66)	15.06 (58)	12.90 (47)	13.22 (50)
NCREIF Fund Index-Open End Diversified Core (EW)	1.53 (58)	6.17 (75)	8.82 (57)	7.81 (58)	10.62 (67)	14.71 (60)	12.39 (66)	12.47 (68)
Median	1.59	6.97	9.01	8.17	11.14	15.39	12.66	13.22







Historical Statistics: October 1, 2007 To December 3	31, 2019								
	Consistency	Maximum Drawdown	Alpha	Active Return	Sharpe Ratio	Information Ratio	Treynor Ratio	Beta	Tracking Error
ASB Allegiance Fund	40.82	-34.71	1.27	0.74	0.72	0.25	0.06	0.91	3.02
NCREIF Fund Index-Open End Diversified Core (EW)	0.00	-39.11	0.00	0.00	0.61	N/A	0.05	1.00	0.00



104.0

Total Fund Compliance:				Yes	No	N/A
1. The Total Plan return equaled or exceeded the Net 7.25% actuarial earnings assumption over the trailing three year	ar period.			✓		
2. The Total Plan return equaled or exceeded the Net 7.25% actuarial earnings assumption over the trailing five year	period.			✓		
3. The Total Plan return equaled or exceeded the total plan benchmark over the trailing three year period.					✓	
4. The Total Plan return equaled or exceeded the total plan benchmark over the trailing five year period.					✓	
5. The Total Plan return ranked within the top 40th percentile of its peer group over the trailing three year period.				✓		
6. The Total Plan return ranked within the top 40th percentile of its peer group over the trailing five year period.				✓		
Equity Compliance:				Yes	No	N/A
1. Total Domestic Equity return equaled or exceeded the benchmark over the trailing three year period.					✓	
2. Total Domestic Equity return equaled or exceeded the benchmark over the trailing five year period.					✓	
3. Total International Equity return equaled or exceeded the benchmark over the trailing three year period.				✓		
4. Total International Equity return equaled or exceeded the benchmark over the trailing five year period.				✓		
5. Total Equity investments do not exceed 75% of the market value of Plan assets.				✓		
6. Total market value of foreign securities do not exceed 25% of the market value of Plan assets.				✓		
Fixed Income Compliance:				Yes	No	N/A
1. Total Domestic Fixed Income return equaled or exceeded the benchmark over the trailing three year period.					✓	
2. Total Domestic Fixed Income return equaled or exceeded the benchmark over the trailing five year period.				✓		
3. Total Global Fixed Income return equaled or exceeded the benchmark over the trailing three year period.					✓	
4. Total Global Fixed Income return equaled or exceeded the benchmark over the trailing five year period.					✓	
5. 95% of the fixed income investments have a minimum rating of investment grade or higher.				✓		
	JP Morgan (JDEUX)	Parnassus (PRILX)	Vanguard (VIMAX)	Vana	uard (V	ITSX)

Managay Camplianas	JP Mo	rgan (JI	DEUX)	Parna	ssus (P	RILX)	Vangi	uard (VI	MAX)	Vang	uard (VI	ITSX)
Manager Compliance:	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A
Manager outperformed the index over the trailing three year period.		✓			✓		✓				✓	
2. Manager outperformed the index over the trailing five year period.			✓			✓			✓		✓	
3. Manager has had less than 4 consecutive quarters of underperformance.		✓		✓			✓			✓		
4. Manager ranked within the top 40th percentile over the trailing three year period.	✓			✓			✓			✓		
5. Manager ranked within the top 40th percentile over the trailing five year period.			✓			✓			✓	✓		
6. Manager three year down market capture ratio is less than the index.		✓		✓			✓			✓		
7. Manager five year down market capture ratio is less than the index.			✓			✓			✓	✓		
8. Manager reports compliance with PFIA			✓			✓			✓			✓

Manager Compliance:	Europa	acific (R	ERGX)	Gard	ia Ham	ilton	Templ	leton (F	TTRX)	ASB	Real E	state
manager compnance.	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A	Yes	No	N/A
1. Manager outperformed the index over the trailing three year period.	✓				✓			✓			✓	
2. Manager outperformed the index over the trailing five year period.	✓			✓				✓				✓
3. Manager has had less than 4 consecutive quarters of underperformance.	✓			✓				✓		✓		
4. Manager ranked within the top 40th percentile over the trailing three year period.	✓				✓			✓			✓	
5. Manager ranked within the top 40th percentile over the trailing five year period.	✓				✓			✓				✓
6. Manager three year down market capture ratio is less than the index.	✓			✓			✓					✓
7. Manager five year down market capture ratio is less than the index.		✓		✓			✓					✓
8. Manager reports compliance with PFIA			✓	✓					✓			<

20.00

Total Fund Policy		Total Equity Policy	
Allocation Mandate	Weight (%)	Allocation Mandate	Weight (%)
Jul-2003		Jul-2003	
S&P 500 Index	60.00	S&P 500 Index	100.00
Bloomberg Barclays Intermed Aggregate Index	40.00		
		Aug-2007	
Jul-2007		S&P 500 Index	85.00
S&P 500 Index	50.00	MSCI EAFE Index	15.00
Bloomberg Barclays Intermed Aggregate Index	40.00	11.2040	
MSCI EAFE Index	10.00	Jul-2010	75.00
L-I 2040		Russell 3000 Index	75.00
Jul-2010	50.00	MSCI AC World ex USA	25.00
Russell 3000 Index	50.00		
Bloomberg Barclays Intermed Aggregate Index	35.00		
MSCI AC World ex USA	15.00		
Oct-2013			
Russell 3000 Index	50.00		
Blmbg. Barc. U.S. Aggregate Index	30.00		
MSCI AC World ex USA	15.00		
Global Fixed Income Index	5.00		
Jan-2016		Total Fixed Income Policy	
Russell 3000 Index	50.00	Allocation Mandate	Weight (%)
Blmbg. Barc. U.S. Aggregate Index	20.00	Jul-2003	
MSCI AC World ex USA	15.00	Bloomberg Barclays Intermed Aggregate Index	100.00
Global Fixed Income Index	5.00	o , oo o	
NCREIF Fund Index-Open End Diversified Core (EW)	10.00	Oct-2013	
112.1.2 1 22		Blmbg. Barc. U.S. Aggregate Index	86.00
		Global Fixed Income Index	14.00
		Oct-2014	
		Blmbg. Barc. U.S. Aggregate Index	80.00

Global Fixed Income Index



Total Domestic Equity Policy		
Allocation Mandate	Weight (%)	
Jul-2003		
S&P 500 Index	100.00	
Aug-2007		
S&P 500 Index	100.00	
Jul-2010		
Russell 3000 Index	100.00	

Total Domestic Fixed Income Policy		
Weight (%)		
100.00		
100.00		
	100.00	

Total International Equity Policy		
Allocation Mandate	Weight (%)	
Jan-1970		
MSCI EAFE Index	100.00	
Jul-2010		
MSCI AC World ex USA	100.00	

Total Diversified Fixed Income Policy		
Allocation Mandate	Weight (%)	
Jan-1994		
JPM EMBI+	33.33	
Blmbg. Barc. U.S. Corp High Yield	33.33	
FTSE Non-U.S. World Government Bond	33.34	



- Neither AndCo, nor any covered associates, have made political contributions to any official associated with the Lantana Police Officers' Retirement Plan in excess of the permitted amount.
- The ICC Balanced account was broken out on March 2nd, 2011.
- ICC Separate accounts do not contain cash prior to April 2011.



Active	Return
--------	--------

- Arithmetic difference between the manager's performance and the designated benchmark return over a specified time period.

Alpha

- A measure of the difference between a portfolio's actual performance and its expected return based on its level of risk as determined by beta. It determines the portfolio's non-systemic return, or its historical performance not explained by movements of the market.

Beta

- A measure of the sensitivity of a portfolio to the movements in the market. It is a measure of the portfolio's systematic risk.

Consistency

- The percentage of quarters that a product achieved a rate of return higher than that of its benchmark. Higher consistency indicates the manager has contributed more to the product's performance.

Distributed to Paid In (DPI)

- The ratio of money distributed to Limited Partners by the fund, relative to contributions. It is calculated by dividing cumulative distributions by paid in capital. This multiple shows the investor how much money they got back. It is a good measure for evaluating a fund later in its life because there are more distributions to measure against.

Down Market Capture

- The ratio of average portfolio performance over the designated benchmark during periods of negative returns. A lower value indicates better product performance

Downside Risk

- A measure similar to standard deviation that utilizes only the negative movements of the return series. It is calculated by taking the standard deviation of the negative quarterly set of returns. A higher factor is indicative of a riskier product.

Excess Return

- Arithmetic difference between the manager's performance and the risk-free return over a specified time period.

Excess Risk

- A measure of the standard deviation of a portfolio's performance relative to the risk free return.

Information Ratio

- This calculates the value-added contribution of the manager and is derived by dividing the active rate of return of the portfolio by the tracking error. The higher the Information Ratio, the more the manager has added value to the portfolio.

Public Market Equivalent (PME)

- Designs a set of analyses used in the Private Equity Industry to evaluate the performance of a Private Equity Fund against a public benchmark or index.

R-Squared

- The percentage of a portfolio's performance that can be explained by the behavior of the appropriate benchmark. A high R-Squared means the portfolio's performance has historically moved in the same direction as the appropriate benchmark.

Return

- Compounded rate of return for the period.

Sharpe Ratio

- Represents the excess rate of return over the risk free return divided by the standard deviation of the excess return. The result is an absolute rate of return per unit of risk. A higher value demonstrates better historical risk-adjusted performance.

Standard Deviation

- A statistical measure of the range of a portfolio's performance. It represents the variability of returns around the average return over a specified time period.

Total Value to Paid In (TVPI)

- The ratio of the current value of remaining investments within a fund, plus the total value of all distributions to date, relative to the total amount of capital paid into the fund to date. It is a good measure of performance before the end of a fund's life

Tracking Error

- This is a measure of the standard deviation of a portfolio's returns in relation to the performance of its designated market benchmark.

Treynor Ratio

- Similar to Sharpe ratio but utilizes beta rather than excess risk as determined by standard deviation. It is calculated by taking the excess rate of return above the risk free rate divided by beta to derive the absolute rate of return per unit of risk. A higher value indicates a product has achieved better historical risk-adjusted performance.

Up Market Capture

- The ratio of average portfolio performance over the designated benchmark during periods of positive returns. A higher value indicates better product performance.



AndCo compiled this report for the sole use of the client for which it was prepared. AndCo is responsible for evaluating the performance results of the Total Fund along with the investment advisors by comparing their performance with indices and other related peer universe data that is deemed appropriate. AndCo uses the results from this evaluation to make observations and recommendations to the client.

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