

TOTAL FUND PERFORMANCE SUMMARY

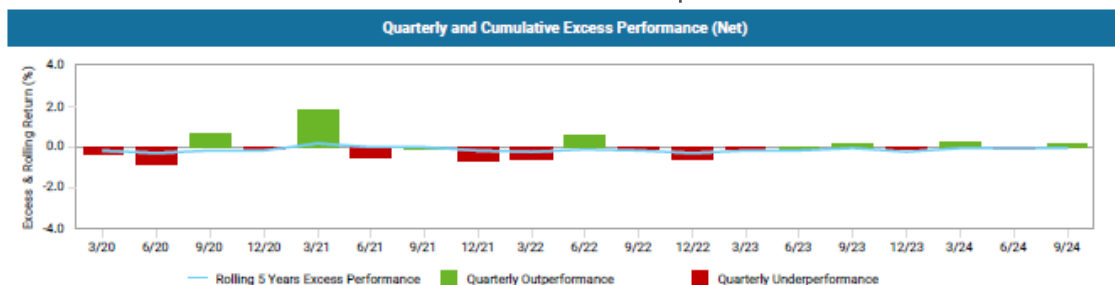
	Market Value(\$)	Net of Fees												Gross of Fees							
		3 Mth (%)	Rank	YTD (%)	Rank	1 Yr (%)	Rank	3 Yrs (%)	Rank	5 Yrs (%)	Rank	7 Yrs (%)	Rank	10 Yrs (%)	Rank	15 Yrs (%)	Rank	20 Yrs (%)	Rank	30 Yrs (%)	Rank
Total Fund	4,352,134,025	4.92	44	9.70	58	17.08	55	4.63	50	8.80	25	7.82	26	7.58	23	8.39	42	6.82	71	7.30	82
Strategic Policy Benchmark		4.76	48	9.41	69	16.80	60	4.94	37	8.87	22	7.97	21	7.57	23	8.35	44	7.11	60	7.57	69
Passive Reference Benchmark		6.41	2	13.99	1	25.34	1	5.17	31	8.85	23	7.80	27	7.42	27						
InvMetrics Public DB >\$1B Median		4.72		9.92		17.41		4.63		8.03		7.26		7.00		8.20		7.31		7.69	

In the five-year period ended September 30, 2024, the Fund returned 8.80%, underperforming its policy benchmark by 0.07%. The five-year return ranked in the 25th percentile. The Fund's volatility ranked in the 36th percentile and the Sharpe ratio ranked in the 20th percentile.

Over the past three years, the Fund returned 4.63%, underperformed the policy benchmark by 0.31%, and ranked in the 50th percentile among its peers. The Fund's volatility ranked in the 43rd percentile and the Sharpe ratio ranked in the 47th percentile.

Assets increased from \$3.75 billion one year ago to \$4.35 billion ended September 30, 2024. The Fund returned 17.08% for the one-year period and outperformed the policy benchmark by 0.28%.

Please see the appendix for additional performance disclosures.



5 Years Ending September 30, 2024				
	5 Years Return	5 Years Standard Deviation	5 Years Sharpe Ratio	5 Years Sortino Ratio
Total Fund	8.80 (25)	9.62 (36)	0.68 (20)	1.04 (20)
<i>Strategic Policy Benchmark</i>	<i>8.87 (22)</i>	<i>9.90 (43)</i>	<i>0.67 (24)</i>	<i>1.03 (21)</i>
<i>Passive Reference Benchmark</i>	<i>8.85 (23)</i>	<i>13.69 (100)</i>	<i>0.52 (79)</i>	<i>0.77 (76)</i>

3 Years Ending September 30, 2024				
	3 Years Return	3 Years Standard Deviation	3 Years Sharpe Ratio	3 Years Sortino Ratio
Total Fund	4.63 (50)	9.02 (43)	0.17 (47)	0.23 (48)
<i>Strategic Policy Benchmark</i>	<i>4.94 (37)</i>	<i>9.60 (52)</i>	<i>0.19 (39)</i>	<i>0.27 (39)</i>
<i>Passive Reference Benchmark</i>	<i>5.17 (31)</i>	<i>13.63 (100)</i>	<i>0.19 (41)</i>	<i>0.26 (40)</i>



Seattle City Employees' Retirement System

PERFORMANCE DETAIL

September 30, 2024

	Performance (%)										Allocation				
	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	7 Yrs (%)	Inception (%)	Inception Date	2023	2022	2021	2020	2019	% of Portfolio	Market Value (\$)
Total Fund	4.92	9.70	17.08	4.63	8.80	7.82	8.39	Jul-84	11.50	-9.84	16.78	12.58	17.17	100.00	4,352,134,025
Strategic Policy Benchmark	4.76	9.41	16.80	4.94	8.87	7.97	8.72		11.35	-9.31	16.07	13.26	17.82		
Over/Under	0.16	0.29	0.28	-0.31	-0.07	-0.15	-0.33		0.15	-0.53	0.71	-0.68	-0.65		
Passive Reference Benchmark	6.41	13.99	25.34	5.17	8.85	7.80			17.05	-16.50	12.43	14.66	21.32		
Over/Under	-1.49	-4.29	-8.26	-0.54	-0.05	0.02			-5.55	6.66	4.35	-2.08	-4.15		
InvMetrics Public DB > \$1 Billion	4.72	9.92	17.41	4.63	8.03	7.26			11.24	-10.32	15.52	11.20	16.83		
Total Fund Excluding Overlay	4.82	9.79	17.06				8.37	Aug-22	11.30					99.56	4,333,055,526
Public Equity	6.61	17.63	30.61	8.08	12.40	10.11	9.09	Jul-14	21.55	-16.78	19.66	15.57	26.17	46.48	2,022,976,663
MSCI ACWI IMI w/US Gross (Blend)	6.91	18.05	31.31	7.74	12.18	10.16	8.90		21.94	-18.17	18.50	16.60	26.75		
Over/Under	-0.30	-0.42	-0.70	0.34	0.22	-0.05	0.19		-0.39	1.39	1.16	-1.03	-0.58		
eV All Global Equity Median	6.55	15.23	28.29	6.38	11.14	9.26	8.27		18.83	-18.34	18.75	15.87	26.61		
US Equity	6.26	20.18	34.75	10.56	15.49	13.76		Apr-84	25.75	-18.26	26.76	20.44	30.67	27.61	1,201,727,956
Russell 3000 Index (Blend)	6.23	20.63	35.19	10.29	15.26	13.74	11.44		25.96	-19.21	25.66	20.89	31.02		
Over/Under	0.03	-0.45	-0.44	0.27	0.23	0.02			-0.21	0.95	1.10	-0.45	-0.35		
DFA US Small Cap Core	8.50	10.15	25.42	6.04	11.82	8.67	10.23	Aug-16	18.00	-13.16	28.49	11.52	21.65	2.18	94,936,951
Russell 2000 Index	9.27	11.17	26.76	1.84	9.39	7.36	9.14		16.93	-20.44	14.82	19.96	25.53		
Over/Under	-0.77	-1.02	-1.34	4.20	2.43	1.31	1.09		1.07	7.28	13.67	-8.44	-3.88		
eV US Small Cap Core Equity Median	8.49	11.64	25.28	4.95	11.13	8.71	10.01		17.20	-16.66	24.15	15.49	24.65		
RhumbLine Russell 1000	6.07	21.11	35.61	10.84	15.62	14.15	14.81	Jul-10	26.51	-19.05	26.41	20.89	31.36	25.43	1,106,787,713
Russell 1000 Index	6.08	21.18	35.68	10.83	15.64	14.18	14.88		26.53	-19.13	26.45	20.96	31.43		
Over/Under	-0.01	-0.07	-0.07	0.01	-0.02	-0.03	-0.07		-0.02	0.08	-0.04	-0.07	-0.07		
eV US Passive Large Cap Equity Median	5.88	21.19	35.80	11.12	15.61	14.18	14.89		26.14	-18.23	27.71	18.30	31.24		

1. Strategic Policy Benchmark – Current: 47% MSCI ACWI IMI w/ USA Gross, 11% Custom Private Equity Index, 15% Bloomberg US Aggregate Index, 7% Custom Credit Index, 12% NCREIF ODCE Net (lagged), 3% Custom Infrastructure Index, 5% (60% Bloomberg US Treasury Long/40% Bloomberg US TIPS 10+ Year). See appendix for complete history.
2. Passive Reference Benchmark - 71% MSCI ACWI IMI w/USA Gross Index, 29% Bloomberg US Aggregate Index. See appendix for complete history.
3. MSCI ACWI IMI w/ US Gross (Blend) – 7/1/2015-current: MSCI AWCI IMI w/ USA Gross Index; 7/31/14-6/30/15: 29.4% Russell 3000, 19.6% CBOE S&P BuyWrite, 51% MSCI ACWI ex US IMI Index; inception-6/30/2014 – 43.1% Russell 3000, 10.3% CBOE S&P 500 BuyWrite, 46.6% MSCI ACWI ex US IMI Index.
4. Russell 3000 Index (Blend) – 7/1/2015-current: Russell 3000; 7/31/14-6/30/15: 60% Russell 3000, 40% CBOE S&P 500 BuyWrite; 11/30/12-6/30/2014: Russell 3000, 19% CBOE S&P 500 BuyWrite; inception-10/31/2012: Russell 3000.



PERFORMANCE DETAIL

	Performance (%)										Allocation				
	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	7 Yrs (%)	Inception (%)	Inception Date	2023	2022	2021	2020	2019	% of Portfolio	Market Value (\$)
Non-US Equity	7.67	13.23	24.21	3.23	7.98	5.68	5.55	Jan-94	15.35	-17.37	10.46	12.73	22.57	16.16	703,387,674
<i>MSCI ACWI X-US IMI Net (Blend)</i>	8.18	13.90	25.06	3.74	7.66	5.40	5.24		15.62	-16.58	8.53	11.12	21.63		
Over/Under	-0.51	-0.67	-0.85	-0.51	0.32	0.28	0.31		-0.27	-0.79	1.93	1.61	0.94		
BlackRock MSCI World ex-US ex-Japan	8.29	13.56	26.14	6.85	8.95	6.68		Feb-13	17.77	-13.29	13.51	8.05	22.98	7.80	339,625,231
<i>MSCI World X-US X-Japan Net (Blend)</i>	8.27	13.28	25.87	6.44	8.50	6.26	6.14		17.35	-13.71	12.98	7.59	22.49		
Over/Under	0.02	0.28	0.27	0.41	0.45	0.42			0.42	0.42	0.53	0.46	0.49		
DFA International Small Cap ex-Japan	8.87	12.83	26.25	2.83	8.01	4.61	9.93	May-03	14.34	-18.79	14.40	9.26	24.20	1.21	52,626,289
<i>MSCI World X-US X-Japan Small Net (Blend)</i>	9.69	11.74	25.15	-0.25	6.28	4.09	9.07		12.36	-23.49	12.35	12.78	25.41		
Over/Under	-0.82	1.09	1.10	3.08	1.73	0.52	0.86		1.98	4.70	2.05	-3.52	-1.21		
<i>eV ACWI ex-US Small Cap Equity Median</i>	7.69	10.96	22.36	1.07	8.34	5.37			16.31	-23.75	13.70	16.64	23.19		
City of London	7.75	15.90	26.20	-1.43	5.61	3.85	3.85	Oct-17	8.97	-23.93	-0.66	22.76	22.01	1.77	77,145,034
<i>MSCI Emerging Markets IMI (Net)</i>	8.24	16.26	25.59	1.01	6.52	4.07	4.07		11.67	-19.83	-0.28	18.39	17.65		
Over/Under	-0.49	-0.36	0.61	-2.44	-0.91	-0.22	-0.22		-2.70	-4.10	-0.38	4.37	4.36		
<i>eV Emg Mkts Equity Median</i>	7.07	15.03	24.17	1.17	6.50	3.98	3.98		12.11	-20.09	0.53	17.72	19.39		
ABS Emerging Markets	5.32	12.92	20.40	-0.53	7.29		4.59	Dec-17	13.24	-23.10	6.02	23.79	19.91	2.92	126,937,808
<i>MSCI Emerging Markets IMI (Net)</i>	8.24	16.26	25.59	1.01	6.52		3.59		11.67	-19.83	-0.28	18.39	17.65		
Over/Under	-2.92	-3.34	-5.19	-1.54	0.77		1.00		1.57	-3.27	6.30	5.40	2.26		
<i>eV Emg Mkts Equity Median</i>	7.07	15.03	24.17	1.17	6.50		3.72		12.11	-20.09	0.53	17.72	19.39		
ABS Japan Strategic Portfolio	9.63	9.11	19.09	-2.75			-0.58	Jun-21	10.99	-19.11				1.35	58,763,548
<i>MSCI Japan IMI</i>	6.98	12.15	21.19	2.32			3.38		18.95	-15.78					
Over/Under	2.65	-3.04	-2.10	-5.07			-3.96		-7.96	-3.33					
BlackRock MSCI Japan	5.85	12.70	21.92	3.04			4.27	Jul-21	20.76	-16.27				1.11	48,184,310
<i>MSCI Japan (Net)</i>	5.72	12.35	21.55	2.67			3.88		20.32	-16.65					
Over/Under	0.13	0.35	0.37	0.37			0.39		0.44	0.38					

5. MSCI ACWI X-US IMI Net (Blend) – 12/1/2012-current: MSCI ACWI X-US IMI Net; inception-11/30/2012: MSCI EAFE Net Index.

6. MSCI World X-US X-Japan Net (Blend) 6/1/2021 – current: MSCI World X-US X-Japan Net; Inception – 5/31/2021: MSCI World X-US Net

7. MSCI World X-US X-Japan Small Net (Blend) – 6/1/2021 – current MSCI World X-US X-Japan Small Cap; 7/1/2005-5/31/2021: MSCI World x-US Small Cap; inception-6/30/2005: MSCI EAFE Small Cap.



PERFORMANCE DETAIL

	Performance (%)											Allocation			
	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	7 Yrs (%)	Inception (%)	Inception Date	2023	2022	2021	2020	2019	% of Portfolio	Market Value (\$)
Global Equity	4.05	19.64	29.81				23.98	Jan-23	21.75					2.71	117,861,033
Arrowstreet Global Equity	4.05	19.84	30.04				24.22	Jan-23	21.97					2.70	117,309,731
MSCI ACWI w/US Gross	6.68	18.89	32.11				24.00		22.56						
Over/Under	-2.63	0.95	-2.07				0.22		-0.59						
eV Global All Cap Core Eq Median	6.45	16.34	28.94				20.34		19.73						
PIMCO Fundamental														0.01	481,309
Core Fixed Income	5.07	4.63	11.95	-1.30	0.45	1.55	6.32	Apr-84	5.94	-13.26	-1.60	8.11	8.65	14.65	637,662,168
Bloomberg US Aggregate TR (Blend)	5.20	4.45	11.57	-1.39	0.33	1.47	6.39		5.53	-13.01	-1.55	7.51	8.72		
Over/Under	-0.13	0.18	0.38	0.09	0.12	0.08	-0.07		0.41	-0.25	-0.05	0.60	-0.07		
eV US Core Fixed Inc Median	5.15	4.78	11.94	-1.20	0.67	1.74			5.85	-13.06	-1.41	8.22	8.95		
PIMCO Total Return	4.97	4.55	11.94	-1.51	0.45	1.59	2.99	Dec-09	6.04	-13.80	-1.59	8.77	8.70	7.33	318,800,703
Bloomberg US Aggregate TR (Blend)	5.20	4.45	11.57	-1.39	0.33	1.47	2.72		5.53	-13.01	-1.55	7.51	8.72		
Over/Under	-0.23	0.10	0.37	-0.12	0.12	0.12	0.27		0.51	-0.79	-0.04	1.26	-0.02		
eV US Core Fixed Inc Median	5.15	4.78	11.94	-1.20	0.67	1.74	2.84		5.85	-13.06	-1.41	8.22	8.95		
Pugh Core	5.16	4.71	11.96	-1.20	0.55	1.63	4.89	Nov-94	5.84	-12.91	-1.53	7.94	9.00	7.33	318,861,465
Bloomberg US Aggregate Index	5.20	4.45	11.57	-1.39	0.33	1.47	4.70		5.53	-13.01	-1.55	7.51	8.72		
Over/Under	-0.04	0.26	0.39	0.19	0.22	0.16	0.19		0.31	0.10	0.02	0.43	0.28		
eV US Core Fixed Inc Median	5.15	4.78	11.94	-1.20	0.67	1.74	4.83		5.85	-13.06	-1.41	8.22	8.95		
Long-Term Fixed Income	7.16						5.38	Feb-24						4.72	205,522,637
60% Bloomberg US Treasury Long/40% Bloomberg US TIPS 10+ Year	7.83						4.97								
Over/Under	-0.67						0.41								
Russell Long-Term Fixed Income	7.16						5.38	Feb-24						4.72	205,522,637
60% Bloomberg US Treasury Long/40% Bloomberg US TIPS 10+ Year	7.83						4.97								
Over/Under	-0.67						0.41								

8. Bloomberg US Aggregate TR (Blend) – 1/1/2017-current: Bloomberg US Aggregate Index; 1/1/1990-12/31/2016: Bloomberg US Universal Index; inception-12/31/1989: Bloomberg US Aggregate Index



Seattle City Employees' Retirement System

PERFORMANCE DETAIL

September 30, 2024

	Performance (%)											Allocation			
	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	7 Yrs (%)	Inception (%)	Inception Date	2023	2022	2021	2020	2019	% of Portfolio	Market Value (\$)
Credit Fixed Income	3.55	6.89	12.31	2.69	3.96	4.00	4.06	Jun-15	10.37	-7.40	4.50	3.66	12.30	7.11	309,353,283
<i>Custom Credit Index</i>	4.15	7.59	13.71	3.95	4.33	4.30	4.54		13.04	-7.87	3.19	4.39	11.91		
Over/Under	-0.60	-0.70	-1.40	-1.26	-0.37	-0.30	-0.48		-2.67	0.47	1.31	-0.73	0.39		
Public Credit Fixed Income	5.31	7.69	14.83	1.60	3.11	3.28	3.60	Jul-15	12.05	-11.29	1.32	4.68	12.56	4.30	187,175,048
ARES Institutional Credit Fund	4.61	6.79	12.08	3.46	4.90	4.77	5.13	Aug-16	13.51	-7.60	5.97	4.42	13.17	2.87	124,722,098
<i>Custom Corporate Credit Index</i>	4.30	7.60	12.94	4.83	5.17	4.97	5.43		13.29	-6.16	5.39	4.48	11.27		
Over/Under	0.31	-0.81	-0.86	-1.37	-0.27	-0.20	-0.30		0.22	-1.44	0.58	-0.06	1.90		
PIMCO Emerging Markets Debt Fund	6.75	9.54	20.54				16.46	Sep-23						1.43	62,452,950
<i>JPM EMBI Global Diversified</i>	6.15	8.64	18.60				14.24								
Over/Under	0.60	0.90	1.94				2.22								
Private Credit Fixed Income	0.93	5.72	7.88	5.95	8.20	8.21	8.31	Feb-16	7.20	2.60	13.59	9.79	9.59	2.81	122,178,235
Arcmont Direct Lending II														0.04	1,808,057
Arcmont Direct Lending III														0.56	24,365,542
Arcmont Direct Lending IV														0.44	19,109,219
Monarch Capital VI														0.45	19,768,870
PIMCO Private Income Fund	1.27	5.04	6.76	4.61				May-20	5.10	1.49	15.83			1.31	57,126,548
Private Equity	2.81	6.62	8.42	4.47	17.51	17.70	5.79	Apr-07	7.61	-4.03	55.40	26.81	12.21	12.00	522,114,183
<i>Custom Private Equity Index</i>	0.89	5.16	4.89	5.14	15.62	16.16	11.97		3.79	-0.47	54.41	20.62	13.20		
Over/Under	1.92	1.46	3.53	-0.67	1.89	1.54	-6.18		3.82	-3.56	0.99	6.19	-0.99		
Real Estate	0.46	-4.71	-5.75	3.47	3.91	4.46	7.55	Jan-94	-7.96	19.39	14.82	-0.13	2.96	9.75	424,434,605
<i>NCREIF ODCE (Lagged)</i>	-0.66	-8.06	-9.99	1.02	2.27	3.45			-12.88	20.96	13.64	0.52	4.64		
Over/Under	1.12	3.35	4.24	2.45	1.64	1.01			4.92	-1.57	1.18	-0.65	-1.68		
Core Real Estate	0.11	-6.38	-8.07	1.69	2.53	3.49	5.54	Jul-14	-10.99	19.47	13.57	-0.58	2.99	7.45	324,130,670
Heitman American Real Estate	-0.62	-6.95	-8.84	2.48	2.64	3.55	5.12	Dec-14	-13.02	24.56	15.63	-3.81	2.91	1.04	45,286,163
AEW Core Property	-0.12	-3.13	-4.12	3.02	3.71	4.56	6.29	Jan-14	-13.00	23.75	13.53	-0.16	6.19	2.73	118,975,707
JPM Strategic Property	1.18	-11.95	-14.89	-1.13	0.70	2.08	5.09	Nov-13	-12.88	18.29	13.25	0.78	1.37	2.40	104,540,751
JPM Asia Strategic Property Currency Hedged	-0.81	-1.15	-1.09				0.45	Dec-21	1.04	1.40				1.27	55,328,049
Non-Core Real Estate	1.61	1.34	2.98	11.77	10.65	8.75	10.55	Jul-14	6.43	21.29	21.41	2.72	0.80	2.30	100,303,935

9. Private Credit Fixed Income returns are lagged one quarter.

10. Custom Credit Index – 1/1/24 - Current: 40% BofA Merrill Lynch US High Yield Master II Index, 40% Credit Suisse Leveraged Loan Index, 20% JPM EMBI Global Diversified Index; Inception - 12/31/23: 40% BofA Merrill Lynch US High Yield Master II Index, 40% Credit Suisse Leveraged Loan Index, 10% JP Morgan Emerging Markets Bond Index Global Diversified Composite; 10% JP Morgan GBI-Emerging Markets Global Diversified USD Index.

11. Custom Corporate Credit Index – 1/1/24 - Current: 70% BofA Merrill Lynch US High Yield Constrained Index, 30% Credit Suisse Leveraged Loan Index; Inception - 12/31/23: 50% BofA Merrill Lynch US High Yield Constrained Index, 50% Credit Suisse Leveraged Loan Index

12. Private Equity returns are lagged one quarter.

13. Custom Private Equity Index - Current 100% Burgiss All Private Equity Universe pooled average 2014+ vintage.

14. Real Estate returns are lagged one quarter.

15. NCREIF ODCE (Lagged) (Blend) – 7/1/2014-current: NCREIF ODCE Net (qtr lagged); 7/1/2007-6/30/2014: NCREIF ODCE (qtr lagged); inception-6/30/2007: NCREIF Property Index (qtr lagged).



PERFORMANCE DETAIL

	Performance (%)										Allocation				
	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	7 Yrs (%)	Inception (%)	Inception Date	2023	2022	2021	2020	2019	% of Portfolio	Market Value (\$)
Infrastructure	1.78	5.09	6.59	9.40	10.49	10.09	9.80	Feb-16	8.13	11.91	18.51	6.46	10.92	2.78	121,083,131
<i>Custom Infrastructure Index</i>	2.01	7.14	7.91	9.54	9.15	7.97	7.45		9.11	9.85	13.31	4.95	5.37		
Over/Under	-0.23	-2.05	-1.32	-0.14	1.34	2.12	2.35		-0.98	2.06	5.20	1.51	5.55		
Cash	1.17	3.23	4.52	3.10	2.12	2.22	1.92	Nov-14	4.53	1.52	0.17	0.50	2.93	2.02	88,124,906
<i>ICE BofA 3 Month U.S. T-Bill</i>	1.37	4.03	5.46	3.49	2.32	2.22	1.66		5.02	1.46	0.05	0.67	2.28		
Over/Under	-0.20	-0.80	-0.94	-0.39	-0.20	0.00	0.26		-0.49	0.06	0.12	-0.17	0.65		
Workout	5.61	20.59	14.92	6.80	10.59	10.27	2.73	Jan-11	3.10	11.53	-5.28	3.75	28.67	0.04	1,783,949

16. Infrastructure returns are lagged one quarter.

17. Custom Infrastructure Index - 1/1/20 - current: Burgiss Infrastructure Eligible Universe 2016+.

18. Cash may be negative due to trade date vs. settlement date accounting

