

MONTHLY PERFORMANCE REPORT

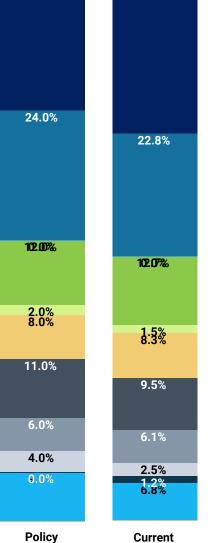
Alameda County Employees' Retirement Association

December 31, 2024



Alameda County Employees' Retirement Association **ASSET ALLOCATION VS. POLICY**

Asset Allocat	tion vs. Target		Current (\$)	Current (%)	Policy (%)	Differences* (%)
24.0%	28.3%	US Equity	3,398,229,194	28.3	24.0	4.3
		International Equity	2,738,306,826	22.8	24.0	-1.2
		Intl Transition	6,235	0.0	0.0	0.0
		US Fixed Income	1,521,392,968	12.7	12.0	0.7
		Global Fixed Income	178,258,205	1.5	2.0	-0.5
	Absolute Return	1,000,260,625	8.3	8.0	0.3	
	Private Equity	1,145,601,924	9.5	11.0	-1.5	
24.0%		Real Assets	732,743,418	6.1	6.0	0.1
	22.8%	Private Credit	305,034,614	2.5	4.0	-1.5
	22.070	Cash	144,571,576	1.2	0.0	1.2
	Real Estate	814,329,200	6.8	9.0	-2.2	
	Overlay	33,108,288	0.3	0.0	0.3	
		Total Fund	12,011,836,837	100.0	100.0	0.0



*Difference between Policy and Current Allocation



Alameda County Employees' Retirement Association CASH FLOW SUMMARY BY MANAGER

1 Month Ending December 31, 2024											
	Beginning Market Value	Net Cash Flows	Net Investment Change	Ending Market Value							
Total Fund	\$12,243,052,901	-\$32,138,239	-\$199,077,825	\$12,011,836,837							
Total	\$12,243,052,901	-\$32,138,239	-\$199,077,825	\$12,011,836,837							



	Allocatio	Allocation				Performance (%)									
	Market Value (\$)	% of Portfolio	1 Mo (%)	3 Mo (%)	1 Yr (%)	5 Yrs (%)	10 Yrs (%)	15 Yrs (%)	20 Yrs (%)	25 Yrs (%)	Inception (%)	Inception Date			
Total Fund (Gross)	12,011,836,837	100.0	-1.63	-1.32	9.51	7.44	7.69	8.64	7.88	7.47	9.36	Oct-85			
Total Fund (Net)	12,011,836,837	100.0	-1.65	-1.39	9.23	7.26	7.47	8.38	7.59	7.18	9.17	Oct-85			
Policy Index (Gross)			-1.32	-1.37	9.29	7.47	7.76	8.71	8.16	7.50	9.61				
Policy Index (Net)			-1.35	-1.42	9.03	7.41	7.73	8.70	8.15	7.49	9.60				
Allocation Index			-1.49	-1.28	10.00	7.23	7.57	8.43	7.82	7.26					
Total Fund w/o Overlay (Gross)	11,978,728,550	99.7										Oct-85			
Total Fund w/o Overlay (Net)	11,978,728,550	99.7										Oct-85			

Market Commentary

Markets ended the year with a whimper in December as post-election euphoria waned in the United States. Domestic equities finished the month down 2.4% with value stocks bearing the brunt of the losses with declines of 6.8%; meanwhile, growth stocks eked out gains of 0.9%. Small-cap equities continue to lag, falling 7.5% in December. Global equities fell 2.7% with the EAFE Index losing 2.3% and emerging markets down 0.1%.

Key economic data is still showing a growing U.S. economy with the final estimate for real GDP growth revised up to 3.1% for the third quarter from 3.0% in the prior quarter. Inflation for November (reported in December) met expectations with headline inflation rising 0.3% for the month, reflecting a 2.7% year-over-year increase. As inflation moderates, jobs data will take center stage as the Federal Reserve pivots to focus on the labor market as part of the central bank's dual mandate of stable prices and full employment.

The Federal Open Market Committee met in December and cut interest rates by 25 basis points to set the range of the federal funds rate to 4.25%-4.50%. The updated Fed dot plot survey of interest rate expectations shows two cuts of 25 basis points each in 2025.

Portfolio Commentary

ACERA's Total Fund returned -1.6% for the month on a gross-of-fee basis, underperforming the Policy Index (Gross) by 31 bps. The U.S. Equity asset class underperformed its benchmark by 26 bps, while the International Equity asset class outperformed its benchmark by 42 bps. The Fixed Income asset class underperformed its benchmark by 12 bps.

The Total Fund had an investment loss of \$199 million, ending the month with a market value of \$12.0 billion.

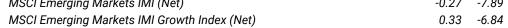


	Allocatio	n					Pe	rformanc	e (%)			
	Market Value (\$)	% of Portfolio	1 Mo (%)	3 Mo (%)	1 Yr (%)	5 Yrs (%)	10 Yrs (%)	15 Yrs (%)	20 Yrs (%)	25 Yrs (%)	Inception (%)	Inception Date
US Equity (Gross)	3,398,229,194	28.3	-3.32	2.48	22.94	13.63	12.55	13.62	10.47	8.74	12.03	Oct-85
US Equity (Net)	3,398,229,194	28.3	-3.32	2.45	22.78	13.48	12.33	13.36	10.20			Oct-85
Russell 3000*			-3.06	2.63	23.81	13.87	12.55	13.57	10.61	8.38	11.64	
BlackRock Russell 1000 Index Fund (Gross)	2,648,216,966	22.0	-2.79	2.75	24.54	14.31					14.41	May-18
BlackRock Russell 1000 Index Fund (Net)	2,648,216,966	22.0	-2.79	2.75	24.53	14.30					14.40	May-18
Russell 1000 Index			-2.79	2.75	24.51	14.28					14.37	
Large Cap Active Equity (Gross)	399,004,574	3.3										Apr-00
Large Cap Active Equity (Net)	399,004,574	3.3										Apr-00
Russell 1000 Index			-2.79	2.75	24.51	14.28	12.87	13.79	10.76		7.74	
Aristotle (Gross)	189,920,251	1.6	-7.20	-3.96	8.27						12.52	Nov-20
Aristotle (Net)	189,920,251	1.6	-7.20	-4.05	7.87						12.07	Nov-20
Russell 1000 Value Index			-6.84	-1.98	14.37						14.18	
TCW (Gross)	209,082,672	1.7	-1.93	5.59	31.32	16.57	15.44	15.40	11.97	9.82	9.59	Jul-99
TCW (Net)	209,082,672	1.7	-1.93	5.49	30.83	16.08	14.99	14.98	11.54			Jul-99
Russell 1000 Growth Index			0.88	7.07	33.36	18.96	16.78	16.45	12.67	8.48	8.44	
Small Cap Equity (Gross)	351,007,654	2.9										Aug-85
Small Cap Equity (Net)	351,007,654	2.9										Aug-85
Russell 2000 Index			-8.26	0.33	11.54	7.40	7.82	10.33	8.49	8.27	9.26	
Kennedy (Gross)	176,299,122	1.5	-7.39	0.24	10.86	8.95	8.04				11.01	Oct-10
Kennedy (Net)	176,299,122	1.5	-7.39	0.05	10.04	8.11	7.16				10.14	Oct-10
Russell 2000 Value Index			-8.33	-1.06	8.05	7.29	7.14				9.40	
Willliam Blair Small Cap Growth (Gross)	174,708,532	1.5	-4.22	4.66	20.92	12.86					13.72	Nov-19
Willliam Blair Small Cap Growth (Net)	174,708,532	1.5	-4.22	4.46	20.06	12.00					12.89	Nov-19
Russell 2000 Growth Index			-8.19	1.70	15.15	6.86					8.29	



	Allocatio	n					Ре	rformanc	e (%)			
	Market Value (\$)	% of Portfolio	1 Mo (%)	3 Mo (%)	1 Yr (%)	5 Yrs (%)	10 Yrs (%)	15 Yrs (%)	20 Yrs (%)	25 Yrs (%)	Inception (%)	Inception Date
International Equity (Gross)	2,738,306,826	22.8	-1.55	-7.28	4.50	4.36	5.88	5.82	7.23	6.06	7.75	Jan-91
International Equity (Net)	2,738,306,826	22.8	-1.55	-7.34	4.22	4.06	5.54	5.46	6.85			Jan-91
MSCI ACWI ex USA IMI*			-1.97	-7.61	5.23	4.52	5.35	5.20	6.65	5.35	6.13	
Bivium Intl Equity (Gross)	414,644,368	3.5	-1.94	-7.52	2.70	4.80					7.03	Nov-18
Bivium Intl Equity (Net)	414,644,368	3.5	-1.94	-7.68	2.01	4.00					6.32	Nov-18
MSCI World ex USA*			-2.68	-7.43	4.70	4.43					6.36	
BlackRock MSCI World ex-US Index Fd A (Gross)	775,489,545	6.5	-2.90	-7.60	4.83	5.49					7.29	Jun-19
BlackRock MSCI World ex-US Index Fd A (Net)	775,489,545	6.5	-2.90	-7.61	4.80	5.47					7.27	Jun-19
BlackRock MSCI Custom Benchmark			-2.68	-7.43	4.70	5.53					7.33	
Capital Group (Gross)	411,397,760	3.4	-2.79	-8.92	-0.51	2.35	6.00	5.65	7.12	5.86	7.86	Jan-91
Capital Group (Net)	411,397,760	3.4	-2.79	-8.95	-0.65	2.16	5.77	5.37	6.80			Jan-91
MSCI World ex US Net*			-2.68	-7.43	4.70	4.33	5.17	5.07	6.55	5.31	6.09	
MSCI World ex U.S. Growth (Net)			-3.23	-8.31	2.82	4.29	5.72	5.77	6.57	4.37	4.96	
Templeton (Gross)	281,587,029	2.3	-1.99	-9.13	-1.20	2.11	4.70				4.99	May-11
Templeton (Net)	281,587,029	2.3	-1.99	-9.27	-1.77	1.50	4.04				4.31	May-11
Franklin Templeton Custom Benchmark			-2.13	-7.66	3.36	4.67	6.05				4.78	
BlackRock MSCI Emerging Mkts Free Fd (Gross)	392,344,459	3.3	-0.19	-7.81	7.16						11.97	Oct-23
BlackRock MSCI Emerging Mkts Free Fd (Net)	392,344,459	3.3	-0.19	-7.82	7.09						11.91	Oct-23
MSCI Emerging Markets Custom Benchmark			-0.14	-8.01	7.50						12.63	
William Blair Emerging Mkts Growth (Gross)	457,811,036	3.8	1.55	-3.44	11.68						9.14	Dec-22
William Blair Emerging Mkts Growth (Net)	457,811,036	3.8	1.55	-3.57	11.13						8.64	Dec-22
MSCI Emerging Markets IMI (Net)			-0.27	-7.89	7.09						8.26	

9.44





7.68

December	· 31	.2024
DCCCTIDCI	0.1	, 202 -

	Allocatio	n										
	Market Value (\$)	% of Portfolio	1 Mo (%)	3 Mo (%)	1 Yr (%)	5 Yrs (%)	10 Yrs (%)	15 Yrs (%)	20 Yrs (%)	25 Yrs (%)	Inception (%)	Inception Date
Total Fixed Income (Gross)	1,699,651,173	14.1	-1.82	-3.34	1.66	0.89	2.45	4.21	4.86	5.77	6.45	Oct-86
Total Fixed Income (Net)	1,699,651,173	14.1	-1.82	-3.37	1.52	0.73	2.27	4.02	4.67			Oct-86
Fixed Income Blend			-1.70	-3.35	0.92	-0.54	1.32	2.33	3.35	4.34	5.48	
US Fixed Income (Gross)	1,521,392,968	12.7										Oct-86
US Fixed Income (Net)	1,521,392,968	12.7										Oct-86
Blmbg. U.S. Aggregate Index			-1.64	-3.06	1.25	-0.33	1.35	2.37	3.22	4.06	5.30	
Baird Advisors (Gross)	1,221,995,245	10.2	-1.65	-2.93	2.17	0.43	2.16	3.59	4.08		4.14	Nov-01
Baird Advisors (Net)	1,221,995,245	10.2	-1.65	-2.94	2.11	0.36	2.09	3.51	4.00		4.05	Nov-01
Blmbg. U.S. Aggregate Index			-1.64	-3.06	1.25	-0.33	1.35	2.37	3.22		3.31	
Loomis Sayles (Gross)	299,397,723	2.5	-0.85	-0.89	6.58	3.39	4.15	6.13	6.59		7.16	Jan-01
Loomis Sayles (Net)	299,397,723	2.5	-0.85	-0.97	6.25	3.05	3.82	5.79	6.24		6.82	Jan-01
Blmbg. U.S. Credit: BAA Bond			-1.90	-2.79	2.70	0.58	2.75	4.25	4.72		5.25	
Global Fixed Income (Gross)	178,258,205	1.5										Dec-01
Global Fixed Income (Net)	178,258,205	1.5										Dec-01
FTSE World Government Bond Index			-2.29	-5.44	-2.87	-3.08	-0.55	0.18	1.95		2.80	
Brandywine (Gross)	178,258,205	1.5	-4.59	-9.69	-8.62	-2.33	0.41	2.81	4.14		5.27	Jan-02
Brandywine (Net)	178,258,205	1.5	-4.59	-9.76	-8.89	-2.63	0.11	2.50	3.83		4.96	Jan-02
Brandywine Custom Benchmark			-2.29	-5.44	-2.87	-2.20	0.03	0.90	2.42		3.16	



Allocation

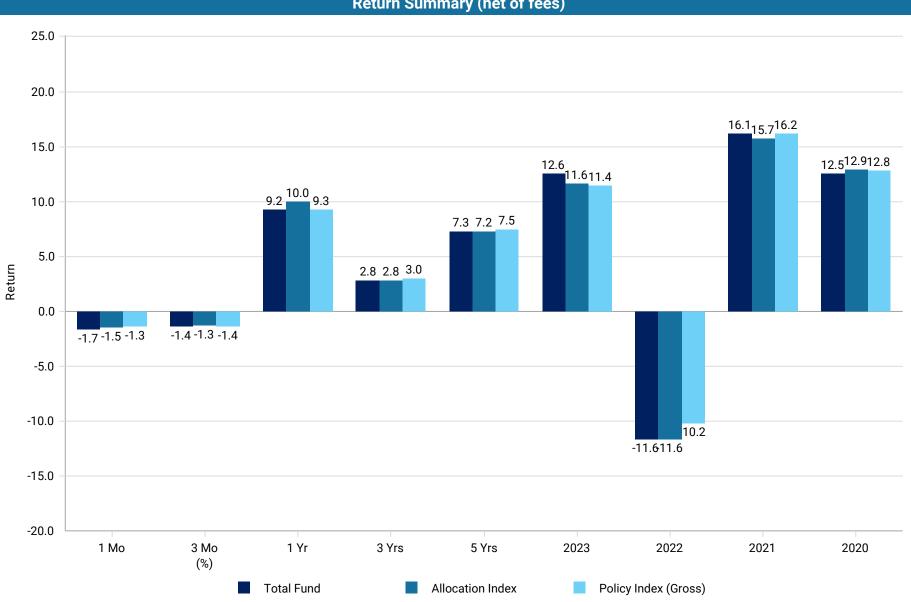
Market

Value (\$)

ICE	DE	ΙΑ	IL										
on	Performance (%)												
% of Portfolio	1 Mo (%)	3 Mo (%)	1 Yr (%)	5 Yrs (%)	10 Yrs (%)	15 Yrs (%)	20 Yrs (%)	25 Yrs (%)	Inception (%)	Inception Date			
8.3	1.25	2.69	11.27	7.56	4.61				4.75	Oct-11			
83	1 25	2 68	11 20	7 54	4 61				A 7A	Oct-11			

Absolute Return (Gross)	1,000,260,625	8.3	1.25	2.69	11.27	7.56	4.61				4.75	Oct-11
Absolute Return (Net)	1,000,260,625	8.3	1.25	2.68	11.20	7.54	4.61				4.74	Oct-11
Absolute Return Blend			0.23	2.30	9.40	5.29	4.50				4.43	
HFRI Fund of Funds Composite Index			0.23	2.30	9.40	5.28	3.81				4.12	
Private Equity (Gross)	1,145,601,924	9.5	0.34	2.21	9.54	14.68	14.22	14.38			7.28	Dec-08
Private Equity (Net)	1,145,601,924	9.5	0.15	2.00	9.04	14.57	14.17	14.35			7.25	Dec-08
Private Equity Blend			2.59	2.59	7.56	13.70	13.29	15.00			16.03	
C A Global All PE (Qtr Lag)			2.59	2.59	7.56	13.12	12.08	13.03			10.74	
Real Assets (Gross)	732,743,418	6.1	-2.68	-1.91	9.01	7.65	2.29				0.04	Oct-11
Real Assets (Net)	732,743,418	6.1	-2.74	-1.99	8.35	7.43	2.18				-0.04	Oct-11
Real Asset Blend			-4.93	-5.35	7.10	6.34	6.56				6.09	
Private Credit (Gross)	305,034,614	2.5	0.71	2.31	9.71	7.72					7.43	Nov-19
Private Credit (Net)	305,034,614	2.5	0.71	2.19	9.06	7.59					7.31	Nov-19
S&P/LSTA Leveraged Loan Index +1.75%			0.71	2.71	10.85	7.73					7.98	
Cash (Gross)	144,571,576	1.2	0.37	1.16	5.20	2.62	1.81	1.24	1.64	1.90	3.07	Oct-85
Cash (Net)	144,571,576	1.2	0.37	1.16	5.20	2.62	1.81	1.24	1.64	1.90	3.07	Oct-85
90 Day U.S. Treasury Bill			0.40	1.17	5.25	2.46	1.76	1.19	1.59	1.88	3.26	
Real Estate (Gross)	814,329,200	6.8	-0.33	-0.24	-5.27	2.33	6.05	8.40	6.85	7.20	6.47	Apr-86
Real Estate (Net)	814,329,200	6.8	-0.40	-0.43	-5.72	2.23	5.80	7.89	6.12	6.41	5.55	Apr-86
Real Estate Blend			1.16	1.16	-1.43	2.87	5.88	8.18	7.50	8.64	7.20	
NCREIF ODCE			1.16	1.16	-1.43	2.87	5.88	8.50	6.62	7.18	6.69	

Alameda County Employees' Retirement Association RETURN SUMMARY



Return Summary (net of fees)

Alameda County Employees' Retirement Association **POLICY DEFINITIONS**

- All data prior to 01/2024 was received from Verus Investments. Performance data from 01/2024 to present is sourced from State Street.

- Policy Index is comprised of 24% Russell 3000, 24% MSCI ACWI ex US IMI, 9% Bloomberg US Aggregate, 1.2% Bloomberg US High Yield, 3.8% FTSE WGBI ex US, 8% HFRI FOF Composite, 11% Cambridge Associates Global All PE 1Q Lagged, 0.3% Bloomberg Commodity, 3.6% S&P Global Infrastructure, 2.1% S&P Global Large Mid Commodity & Resource, 4% S&P/LSTA Leveraged Loan +1.75%., and 9% NCREIF ODCE.

- Allocation Index is calculated using composite level weights and associated benchmarks.
- Russell 3000* Index is comprised of Russell 3000 effective 01/1992. S&P 500 prior.
- MSCI ACWI ex USA IMI* Index is comprised of MSCI ACWI ex USA IMI (Net) effective 01/2024. MSCI ACWI ex USA IMI Gross prior.

- MSCI World ex USA* Index is comprised of MSCI World ex USA (Net) effective 01/2024. It was MSCI World ex USA Gross effective 09/2023, MSCI ACWI ex USA Gross prior.

- BlackRock MSCI Custom Benchmark consists of MSCI World ex U.S. (Net) effective 1/2024. Prior it was MSCI World ex U.S.
- MSCI World ex US Net* consists of MSCI World ex U.S. (Net) effective 1/2024. Prior it was MSCI AC World ex USA Index.

- Franklin Templeton Custom Benchmark consists of MSCI AC World ex U.S. Small Cap Index (Net) effective 1/2024. Prior, it was MSCI AC World ex USA Small Cap.

- MSCI Emerging Markets Custom Benchmark consists of MSCI Emerging Markets (Net) effective 1/2024. Prior it was MSCI Emerging Markets Index.
- Fixed Income Blend Index is comprised of 75% Bloomberg US Aggregate, 10% Bloomberg US High Yield, and 15% FTSE WGBI ex US effective 07/2021.
- Brandywine Custom Benchmark is comprised of 100% FTSE World Government Bond Index beginning 1/2024. Prior, it was 100% Bloomberg Global Aggregate Index.
- Absolute Return Blend Index is comprised of HFRI Fund of Funds Composite Index effective 10/2017. Libor 1M + 4% prior.
- Private Equity Blend Index is comprised of Cambridge Associate Global All PE 1Q Lagged effective 10/2017. Russell 3000 +2.5% prior.
- Real Asset Blend Index is comprised of 5% Bloomberg Commodity, 60% S&P Global Infrastructure, and 35% S&P Global Large Mid Commodity & Resource.
- Real Estate Blend Index is comprised of NCREIF ODCE effective 10/2011.



DISCLAIMERS & DISCLOSURES

Past performance is no guarantee of future results.

Returns for pooled funds, e.g. mutual funds and collective investment trusts, are collected from third parties; they are not generally calculated by NEPC. Returns for separate accounts, with some exceptions, are calculated by NEPC. Returns are reported net of manager fees unless otherwise noted.

A "since inception" return, if reported, begins with the first full month after funding, although actual inception dates (e.g. the middle of a month) and the timing of cash flows are taken into account in Composite return calculations.

NEPC's preferred data source is the plan's custodian bank or record-keeper. If data cannot be obtained from one of the preferred data sources, data provided by investment managers may be used. Information on market indices and security characteristics is received from additional providers. While NEPC has exercised reasonable professional care in preparing this report, we cannot guarantee the accuracy of all source information contained within. In addition, some index returns displayed in this report or used in calculation of a policy index, allocation index or other custom benchmark may be prefininary and subject to change.

All investments carry some level of risk. Diversification and other asset allocation techniques are not guaranteed to ensure profit or protect against losses.

The opinions presented herein represent the good faith views of NEPC as of the date of this presentation and are subject to change at any time. Neither fund performance nor universe rankings contained in this report should be considered a recommendation by NEPC.

This report may contain confidential or proprietary information and may not be copied or redistributed to any party not legally entitled to receive it.

Source of private fund performance benchmark data: Cambridge Associates, via Refinitiv

The Cambridge Associates Private Investment Benchmarks and associated data ("Index or "Indices") are a product of Cambridge Associates, LLC and its affiliates (together, "Third Party Licensor"). Third Party Licensor calculates and administers the Indices but are not authorized as "administrators" under any relevant benchmark regulations or principles and the Indices cannot be used as a "benchmark" under such regulations or principles. S&P Dow Jones Indices, LLC and its affiliates and Third Party Licensor (together, "S&P DJI") are authorized distributors of the Indices. © 2025 Cambridge Associates, LLC, its affiliates and/or their licensors. All rights reserved. Redistribution or reproduction in whole or in part are prohibited without written permission of S&P DJI. For more information on any of S&P Dow Jones Indices LLC's indices please visit www.spdji.com. S&P DJI does not make any representation or warranty, express or implied, as to the ability of any index to accurately represent the asset class or market sector that it purports to represent and S&P DJI shall have no liability for any errors, omissions, or interruptions of any index or the data included therein.

Source: Bloomberg Index Services Limited. BLOOMBERG® and the indices referenced herein (the "Indices", and each such index, an "Index") are service marks of Bloomberg Finance L.P. and its affiliates (collectively "Bloomberg") and/or one or more third-party providers (each such provider, a "Third-Party Provider,") and have been licensed for use for certain purposes to ALAMEDA COUNTY EMPLOYEES' RETIREMENT ASSOCIATION (the "Licensee"). To the extent a Third-Party Provider contributes intellectual property in connection with the Index, such third-party products, company names and logos are trademarks or service marks, and remain the property, of such Third-Party Provider. Bloomberg or Bloomberg's licensors own all proprietary rights in the Bloomberg Indices. Neither Bloomberg nor Bloomberg's licensors, including a Third-Party Provider, approves or endorses this material, or guarantees the accuracy or completeness of any information herein, or makes any warranty, express or implied, as to the results to be obtained therefrom and, to the maximum extent allowed by law, neither Bloomberg nor Bloomberg's licensors, including a Third-Party Provider, shall have any liability or responsibility for injury or damages arising in connection therewith.



DISCLAIMERS & DISCLOSURES

©2025 Morningstar. All Rights Reserved. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information. Past performance is no guarantee of future results. The Morningstar Indexes are the exclusive property of Morningstar, Inc., Morningstar, Inc., its affiliates and subsidiaries, its direct and indirect information providers and any other third party involved in, or related to, compiling, computing or creating any Morningstar Index (collectively, "Morningstar Parties") do not guarantee the accuracy, completeness and/or timeliness of the Morningstar Indexes or any data included therein and shall have no liability for any errors, omissions, or interruptions therein. None of the Morningstar Parties make any representation or warranty, express or implied, as to the results to be obtained from the use of the Morningstar Indexes or any data included therein.

The S&P Global Infrastructure Index and S&P Global LargeMidCap Commodity and Resources Index ("Index") are a product of S&P Dow Jones Indices LLC and/or its affiliates and have been licensed for use by Alameda County Employees' Retirement Association. Copyright 2025 S&P Dow Jones Indices LLC, a division of S&P Global, Inc., and/or its affiliates. All rights reserved. Redistribution or reproduction in whole or in part are prohibited without written permission of S&P Dow Jones Indices LLC. For more information on any of S&P Dow Jones Indices LLC's indices please visit www.spdji.com. S&P® is a registered trademark of S&P Global and Dow Jones® is a registered trademark of Dow Jones Trademark Holdings LLC. Neither S&P Dow Jones Indices LLC, Dow Jones Trademark Holdings LLC, their affiliates nor their third party licensors make any representation or warranty, express or implied, as to the ability of any index to accurately represent the asset class or market sector that it purports to represent and neither S&P Dow Jones Indices LLC, Dow Jones Trademark Holdings LLC, Dow Jones Trademark Holdings LLC, Dow Jones Trademark Holdings LLC, beir affiliates nor their third party licensors or interruptions of any index or the data included therein.

SOURCE: Hedge Fund Research, Inc. www.hedgefundresearch.com. The HFRI Fund of Funds Composite Index is being used under license from Hedge Fund Research, Inc., which does not approve of or endorse the contents of this report.



