



Hawaii ERS Quarterly Performance Report

Reporting Currency:BASE

As of Date:6/30/2023

Structure	Account/Security Id	Market Value	% of Total	3 Months	Fiscal YTD	YTD	1 Year	3 Years	5 Years	7 Years	ITD	Inception Date
TOTAL FUND	HIEGRISK1000	22,231,227,556.90	100.00	1.76	1.93	2.99	1.93	10.05	7.34	8.21	7.65	6/1/1990
TF RISK LAGGED BMK	HIEGX090TRSK			3.38	4.48	7.38	4.48	8.35	6.02	7.08	7.71	6/1/1990
Excess Return VS TF RISK LAGGED BMK				-1.62	-2.55	-4.39	-2.55	1.70	1.31	1.14	-0.07	6/1/1990
BROAD GROWTH	HIEGRISK1100	15,096,588,734.27	67.91	1.72	3.43	3.99	3.43	11.92	8.10	9.55	7.78	10/1/2014
BROAD GROWTH BMK	HIEGX090GRTH			4.16	5.68	9.63	5.68	10.37	6.70	8.16	6.62	10/1/2014
Excess Return VS BROAD GROWTH BMK				-2.44	-2.25	-5.64	-2.25	1.54	1.41	1.39	1.16	10/1/2014
PRIVATE GROWTH	HIEGRSK41700	4,143,331,435.11	18.64	-0.07	-3.84	0.19	-3.84	24.63	17.43	17.69	16.11	7/1/2013
PRIVATE GROWTH BMK	HIEGX09PRIGR			7.32	-5.68	18.28	-5.68	17.69	8.62	11.00	10.65	7/1/2013
Excess Return VS PRIVATE GROWTH BMK				-7.39	1.84	-18.09	1.84	6.94	8.82	6.69	5.45	7/1/2013
PUBLIC GROWTH	HIEGRSK41600	7,304,871,160.51	32.86	4.08	10.38	9.16	10.38	8.41	5.78	7.81	7.52	7/1/2013
PUBLIC GROWTH BMK	HIEGX09LGRTH			4.94	13.71	11.03	13.71	9.82	7.09	9.00		7/1/2013
Excess Return VS PUBLIC GROWTH BMK				-0.86	-3.33	-1.87	-3.33	-1.40	-1.31	-1.19		7/1/2013
REAL ASSETS	HIEGRISK7200	3,648,386,138.65	16.41	-0.84	-1.25	-1.49	-1.25	9.59	7.62	7.78	9.12	7/1/2013
REAL ASSETS BENCHMARK	HIEGX090REAL			-1.75	0.25	-4.24	0.25	8.10				7/1/2013
Excess Return VS REAL ASSETS BENCHMARK				0.90	-1.50	2.75	-1.50	1.50				7/1/2013
DIVERSIFYING STRATEGIES	HIEGRISK6100	6,699,217,351.99	30.13	1.79	-1.53	0.42	-1.53	3.18	4.36		3.60	4/1/2017
DIVERSIFYING STRATEGIES BMK	HIEGX0DIVSTR			1.92	1.90	3.25	1.90	2.91	3.84		3.65	4/1/2017
Excess Return VS DIVERSIFYING STRATEGIES BMK				-0.13	-3.43	-2.84	-3.43	0.27	0.52		-0.05	4/1/2017
ILLIQUID DIVERSIFYING	HIEGRISK6600	1,074,859,498.46	4.83	1.60	-1.85	2.49	-1.85	1.67			1.67	7/1/2020
ILLIQUID DIVERSIFYING BMK	HIEGX0ILLDIV			3.11	7.76	6.21	7.76	5.09			5.09	7/1/2020
Excess Return VS ILLIQUID DIVERSIFYING BMK				-1.51	-9.61	-3.73	-9.61	-3.42			-3.42	7/1/2020
LIQUID DEFENSIVE/DIVERSIFYING	HIEGRSK69300	5,624,348,137.12	25.30	1.82	-1.55	0.03	-1.55	3.52	4.48		3.70	4/1/2017
LIQUID DEFENSIVE	HIEGRSK69100	2,720,339,342.83	12.24	2.65	-5.97	-1.95	-5.97	3.39	4.86		3.41	4/1/2017
LIQUID DEFENSIVE BENCHMARK	HIEGX0LIQDEF			1.62	-3.73	2.00	-3.73	1.32	2.71		2.19	4/1/2017
Excess Return VS LIQUID DEFENSIVE BENCHMARK				1.03	-2.25	-3.95	-2.25	2.07	2.16		1.22	4/1/2017
LIQUID DIVERSIFYING	HIEGRSK67000	2,904,008,794.29	13.06	1.10	2.56	1.71	2.56	3.15	4.36		4.94	4/1/2017
LIQUID DIVERSIFYING BENCHMARK	HIEGX0LIQDIV			1.80	6.21	3.54	6.21	3.81	4.47		4.84	4/1/2017
Excess Return VS LIQUID DIVERSIFYING BENCHMARK				-0.71	-3.65	-1.83	-3.65	-0.66	-0.11		0.10	4/1/2017
CRO FRM MASTER ACCOUNT	HIEF70161102	9,716.41	0.00									4/1/2017
OTHER	HIEGRISK1400	435,421,470.64	1.96	2.94	6.30	9.72	6.30	5.07	3.39	3.97		4/1/2008