

Exceptional & Rich ADR 60™ Modern Portfolio Theory (MPT) Statistics

AS OF AUGUST 30, 2023

We have compiled a summary of the annualized excess returns for all starting points of the Exceptional & Rich ADR 60 since 2007, considering rolling periods spanning from 2 to 10 years. While there were variations in performance across different starting periods, it is noteworthy that legacy models initiated before 2010 exhibited annualized excess returns exceeding 400 basis points, whereas models established after 2010 recorded annualized excess returns surpassing 500 basis points. Furthermore, we have also presented tabulated statistics based on Modern Portfolio Theory (MPT) for each starting point, both individually and since the inception of the Exceptional & Rich ADR 60.

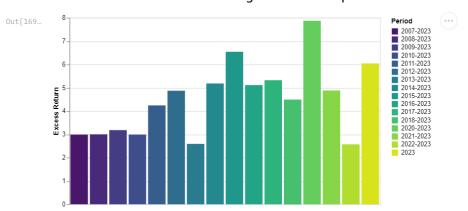
1: Annualized Excess Return Histograms

The histograms illustrates Annualized Excess Returns for the various starting dates across multiple holding periods.

1.1: Annualized Excess Return Histograms for Various Periods and Start Dates

Period Out[168.. 2 Years 3 Years 4 Years 5 Years 6 Years 10 Start Date 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2020 **Excess Return** 7 Years 8 Years 9 Years 10 Years 10 Excess Return

1.1: Annualized Excess Return Histograms Since Inception



2: Modern Portfolio Theory (MPT) Statistics

The tables of MPT statistics for multiple starting dates and periods.

(AR - Annualized Excess Return, AV - Annualized Excess Volatility, TE - Tracking Error, IR - Information Ratio, MED - Maximum Excess Drawdown)

2.1: Modern Portfolio Theory (MPT) Statistics for Various Periods and Start Dates

Start Date	Period	AR	AV	+ TE	+ IR	+ Alpha +	Beta	MED	+ R-Squared +
2007	2 Years	1.28	-21.7	11.57	0.11	0.07	0.78	6.79	76.44
2007	3 Years	1.8	-13.27	10.27	0.17	0.23	0.82	2.09	79.35
2007	4 Years	3.25	-14.24	9.74	0.33	0.31	0.91	-2.23	81.76
	5 Years		-16.52			:	0.93		! !
2007		3.15		8.92	0.35	0.27		-2.23	83.79
2007	6 Years	3.82	-16.3	8.54	0.45	0.33	0.93	-1.27	83.37
2007	7 Years	4.0	-14.07	8.33	0.48	0.34	0.94	-1.27	82.31
2007	8 Years	4.92	-13.4	8.04	0.61	0.4	0.93	-1.27	82.82
2007	9 Years	5.27	-16.0	7.81	0.67	0.42	0.92	-1.27	82.93
2007	10 Years	3.75	-12.78	7.67	0.49	0.35	0.91	-1.27	82.37
2008	2 Years	2.7	-21.87	12.53	0.22	0.2	0.77	8.19	72.48
2008	3 Years	6.13	-14.1	11.33	0.54	0.57	0.83	4.19	75.46
2008	4 Years	6.81	-15.21	10.74	0.63	0.57	0.93	-3.27	79.08
2008	5 Years	5.56	-17.31	9.85	0.56	0.46	0.95	-3.27	81.27
2008	6 Years	5.38	-17.06	9.36	0.57	0.45	0.95	-3.85	81.11
2008	7 Years	5.79	-14.72	9.05	0.64	0.48	0.96	-3.85	80.19
2008	8 Years	5.96	-13.92	8.77	0.68	0.49	0.94	-3.85	80.41
2008	9 Years	6.18	-16.58	8.43	0.73	0.5	0.93	-3.85	80.91
2008	10 Years	4.46	-13.36	8.23	0.54	0.4	0.92	-3.85	j 80.5 j
2009	2 Years	1.91	-21.42	11.3	0.17	0.11	0.78	6.0	77.51
2009	3 Years	2.38	-13.45	10.12	0.24	0.26	0.83	0.86	79.98
2009	4 Years	3.85	-14.52	9.8	0.39	0.34	0.92	-2.08	81.78
2009	5 Years	3.69	-16.62	8.98	0.41	0.31	0.94	-2.08	83.67
2009	6 Years	4.04	-16.48	8.59	0.47	0.34	0.94	-1.79	83.35
2009	7 Years	4.34	-14.14	8.33	0.52	0.37	0.94	-1.79	82.4
2009	8 Years	5.21	-13.47	8.08	0.64	0.42	0.93	-1.79	82.72
2009	9 Years	5.46	-16.1	7.83	0.7	0.44	0.92	-1.79	82.92
2009	10 Years	3.86	-12.93	7.66	0.5	0.35	0.91	-1.79	82.55
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2010	2 Years	0.77	-21.56	11.76	0.07	0.01	0.77	1.23	75.64
2010	3 Years	1.39	-13.85	10.6	0.13	0.19	0.84	5.42	78.26
2010	4 Years	2.3	-15.04		0.23	0.22	0.93	-0.49	80.97
2010	5 Years	2.42	-17.08	9.31	0.26	0.21	0.95	-3.5	82.97
2010	6 Years	3.37	-16.79	8.83	0.38	0.29	0.95	-3.5	82.8
2010	7 Years	4.26	-14.55	8.69	0.49	0.36	0.96	-2.28	81.48
2010	8 Years	5.08	-13.84	8.42	0.6	0.41	0.95	-2.28	81.79
2010	9 Years	5.57	-16.54	8.03	0.69	0.44	0.94	-2.28	82.56
2010	10 Years	4.03	-13.32	7.86	0.51	0.36	0.93	-2.28	82.08
2010	I TO TEALS	4.03	-13.32	7.00	1 6.21	0.30	0.93	-2.20	02.00
2011	2 ٧	4.64		12.6			0.77		72.2
2011	2 Years	4.64	-21.95	12.6	0.37	0.34	0.77	-2.28	72.2
2011	3 Years	7.95	-13.73	11.25	0.71	0.69	0.82	8.79	75.55
2011	4 Years	9.03	-14.78	10.66	0.85	0.73	0.91	5.76	78.89
2011	5 Years	7.21	-17.02	9.85	0.73	0.58	0.94	-2.36	80.94
2011	6 Years	6.26	-16.81	9.37	0.67	0.51	0.94	-2.36	80.76
2011	7 Years	6.48	-14.53	9.09	0.71	0.53	0.95	-3.6	79.73
2011	8 Years	6.91	-13.78	8.74	0.79	0.55	0.94	-3.6	80.36
2011	9 Years	7.02	-16.4	8.4	0.84	0.56	0.92	-3.6	80.83
2011	10 Years	5.25	-13.18	8.25	0.64	0.45	0.91	-3.6	80.2
2012	2 Years	3.28	-22.04	12.25	0.27	0.23	0.78	7.21	73.69
2012	3 Years	6.33	-13.94	11.08	0.57	0.56	0.83	3.62	j 76.38 j
2012	4 Years	6.81	-15.0	10.52	0.65	0.56	0.92	-2.77	79.66
2012	5 Years	5.71	-17.05		0.6	0.47	0.94	-2.77	81.95
2012	6 Years	5.52	-16.73	9.03	0.61	0.45	0.94	-3.06	81.95
2012	7 Years	5.94	-14.47	8.81	0.67	0.49	0.95	-3.06	80.85
2012	8 Years	6.55	-13.74	8.5	0.77	0.52	0.94	-3.06	81.32
	9 Years							-3.06	
2012 2012		7.02	-16.4 -13.19	8.15	0.86	0.56	0.93		81.9 81.39
2012	10 Years	5.24	1 -15.19	7.98	0.66	0.45 	0.92	-3.06	01.33
2012	1 2 Va	2 44	1 21 50	11 40	0 10	0 14	0.70		76.04
2013	2 Years	2.14	-21.58		0.19	0.14		5.87	76.84
	3 Years		-13.54			0.39			78.56
	4 Years								
	5 Years					0.33			
	6 Years					0.31			
	7 Years	3.62	-14.17	8.31				-5.39	
2013	8 Years	4.63	-13.57	8.06		0.37			
				1 7 77				-5.39	83.36
2013	9 Years	4.04	-16.28						
2013 2013	9 Years 10 Years	4.04 3.02	-16.28 -13.13	7.48	0.4	0.29	0.93	-5.39	
2013 2013	9 Years 10 Years	4.04 3.02	-16.28 -13.13 	7.48	0.4	0.29	0.93		j j
2013 2013 2014	9 Years 10 Years 2 Years	4.04 3.02 1.79	-16.28 -13.13 -21.93	7.48 11.87	0.4	0.29	0.93 0.78	6.56	 75.21
2013 2013 2014 2014	9 Years 10 Years 2 Years 3 Years	4.04 3.02 1.79 5.43	-16.28 -13.13 -21.93 -13.77	7.48 11.87 10.73	0.4 0.15 0.51	0.29 0.12 0.51	0.93 0.78 0.83	6.56 4.3	 75.21 77.7
2013 2013 2014 2014 2014	9 Years 10 Years 2 Years 3 Years 4 Years	4.04 3.02 1.79 5.43 6.56	-16.28 -13.13 -21.93 -13.77 -14.7	7.48 11.87 10.73 10.14	0.4 0.15 0.51 0.65	0.29 0.12 0.51 0.56	0.93 0.78 0.83 0.92	6.56 4.3 -2.12	 75.21 77.7 80.7
2013 2013 2014 2014 2014	9 Years 10 Years 2 Years 3 Years 4 Years	4.04 3.02 1.79 5.43 6.56	-16.28 -13.13 -21.93 -13.77 -14.7	7.48 11.87 10.73 10.14	0.4 0.15 0.51 0.65	0.29 0.12 0.51 0.56	0.93 0.78 0.83 0.92	6.56 4.3 -2.12	 75.21 77.7 80.7
2013 2013 2014 2014 2014 2014	9 Years 10 Years 2 Years 3 Years	4.04 3.02 1.79 5.43 6.56 6.01	-16.28 -13.13 -21.93 -13.77 -14.7 -16.93	7.48 11.87 10.73 10.14 9.29	0.4 0.15 0.51 0.65 0.65	0.29 0.12 0.51 0.56 0.5	0.93 0.78 0.83 0.92 0.94	6.56 4.3 -2.12	 75.21 77.7 80.7 82.87
2013 2013 2014 2014 2014 2014 2014	9 Years 10 Years 2 Years 3 Years 4 Years 5 Years	4.04 3.02 1.79 5.43 6.56 6.01 5.76	-16.28 -13.13 -21.93 -13.77 -14.7 -16.93 -16.67	7.48 11.87 10.73 10.14 9.29 8.97	0.4 0.15 0.51 0.65 0.65 0.64	0.29 0.12 0.51 0.56 0.5 0.48	0.93 0.78 0.83 0.92 0.94 0.94	6.56 4.3 -2.12 -2.12 -0.72	 75.21 77.7 80.7 82.87 82.13
2013 2013 	9 Years 10 Years 2 Years 3 Years 4 Years 5 Years 6 Years 7 Years	4.04 3.02 1.79 5.43 6.56 6.01 5.76 6.02	-16.28 -13.13 -21.93 -13.77 -14.7 -16.93 -16.67 -14.38	7.48 11.87 10.73 10.14 9.29 8.97 8.8	0.4 0.15 0.51 0.65 0.65 0.64 0.68	0.29 0.12 0.51 0.56 0.5 0.48 0.5	0.93 0.78 0.83 0.92 0.94 0.94 0.95	6.56 4.3 -2.12 -2.12 -0.72 -0.72	75.21 77.7 80.7 82.87 82.13 80.77
2013 2013 2014 2014 2014 2014 2014 2014 2014	9 Years 10 Years 2 Years 3 Years 4 Years 5 Years 6 Years 7 Years 8 Years	4.04 3.02 1.79 5.43 6.56 6.01 5.76 6.02 6.96	-16.28 -13.13 -21.93 -13.77 -14.7 -16.93 -16.67 -14.38 -13.73	7.48 11.87 10.73 10.14 9.29 8.97 8.8 8.5	0.4 0.15 0.51 0.65 0.65 0.64 0.68	0.29 0.12 0.51 0.56 0.5 0.48 0.5 0.56	0.93 0.78 0.83 0.92 0.94 0.94 0.95 0.94	6.56 4.3 -2.12 -2.12 -0.72 -0.72 -0.72	75.21 77.7 80.7 82.87 82.13 80.77 81.29
2013 2013 2014 2014 2014 2014 2014 2014 2014 2014	9 Years 10 Years 2 Years 3 Years 4 Years 5 Years 6 Years 7 Years 8 Years 9 Years	4.04 3.02 1.79 5.43 6.56 6.01 5.76 6.02 6.96 6.3	-16.28 -13.13 -21.93 -13.77 -14.7 -16.93 -16.67 -14.38 -13.73 -16.43	7.48 11.87 10.73 10.14 9.29 8.97 8.8 8.5 8.12	0.4 0.15 0.51 0.65 0.65 0.64 0.68 0.82 0.78	0.29 0.12 0.51 0.56 0.5 0.48 0.5 0.56 0.51	0.93 0.78 0.83 0.92 0.94 0.94 0.95 0.94	6.56 4.3 -2.12 -2.12 -0.72 -0.72 -0.72 -0.72	75.21 77.7 80.7 82.87 82.13 80.77 81.29 82.07
2013 2013 2014 2014 2014 2014 2014 2014 2014 2014	9 Years 10 Years 2 Years 3 Years 4 Years 5 Years 6 Years 7 Years 8 Years 9 Years	4.04 3.02 1.79 5.43 6.56 6.01 5.76 6.02 6.96 6.3	-16.28 -13.13 -21.93 -13.77 -14.7 -16.93 -16.67 -14.38 -13.73 -16.43	7.48 11.87 10.73 10.14 9.29 8.97 8.8 8.5 8.12	0.4 0.15 0.51 0.65 0.65 0.64 0.68 0.82 0.78	0.29 0.12 0.51 0.56 0.5 0.48 0.5 0.56 0.51	0.93 0.78 0.83 0.92 0.94 0.95 0.94 0.93	6.56 4.3 -2.12 -2.12 -0.72 -0.72 -0.72 -0.72	75.21 77.7 80.7 82.87 82.13 80.77 81.29 82.07
2013 2013 2013 2014 2014 2014 2014 2014 2014 2014 2014	9 Years 10 Years 2 Years 3 Years 4 Years 5 Years 6 Years 7 Years 8 Years 9 Years	4.04 3.02 1.79 5.43 6.56 6.01 5.76 6.02 6.96 6.3 	-16.28 -13.13 -21.93 -13.77 -14.7 -16.93 -16.67 -14.38 -13.73 -16.43 -22.06	7.48 11.87 10.73 10.14 9.29 8.97 8.8 8.5 8.12 11.69	0.4 0.15 0.51 0.65 0.65 0.64 0.68 0.82 0.78 	0.29 0.12 0.51 0.56 0.5 0.48 0.5 0.56 0.51 	0.93 0.78 0.83 0.92 0.94 0.95 0.94 0.93	6.56 4.3 -2.12 -2.12 -0.72 -0.72 -0.72 -0.72 -0.72	75.21 77.7 80.7 82.87 82.13 80.77 81.29 82.07 82.07
2013 2013 2013 2014 2014 2014 2014 2014 2014 2014 2014	9 Years 10 Years 10 Years 2 Years 3 Years 4 Years 5 Years 6 Years 7 Years 8 Years 9 Years 2 Years 3 Years	4.04 3.02 1.79 5.43 6.56 6.01 5.76 6.02 6.96 6.3 3.35 6.72	-16.28 -13.13 -21.93 -13.77 -14.7 -16.93 -16.67 -14.38 -13.73 -16.43 -22.06 -14.05	7.48 11.87 10.73 10.14 9.29 8.97 8.8 8.5 8.12 11.69 10.63	0.4 0.15 0.51 0.65 0.65 0.64 0.68 0.82 0.78 0.29 0.63	0.29 0.12 0.51 0.56 0.5 0.48 0.5 0.56 0.51 0.26 0.61	0.93 0.78 0.83 0.92 0.94 0.95 0.94 0.95 0.93 0.79 0.85	6.56 4.3 -2.12 -2.12 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72	75.21 77.7 80.7 82.87 82.13 80.77 81.29 82.07 75.98 78.22
2013 2013 2014 2014 2014 2014 2014 2014 2014 2014 2014 2015 2015	9 Years 10 Years 10 Years 2 Years 3 Years 4 Years 5 Years 6 Years 7 Years 8 Years 9 Years 2 Years 3 Years 4 Years	4.04 3.02 1.79 5.43 6.56 6.01 5.76 6.02 6.96 6.3 3.35 6.61	-16.28 -13.13 -21.93 -13.77 -14.7 -16.93 -16.67 -14.38 -13.73 -16.43 -22.06 -14.05 -14.87	7.48 	0.4 0.15 0.51 0.65 0.65 0.64 0.82 0.78 0.29 0.63 0.66	0.29 0.12 0.51 0.56 0.5 0.48 0.5 0.56 0.51 0.26 0.61 0.56	0.93 0.78 0.83 0.92 0.94 0.95 0.94 0.93 0.79 0.85 0.93	6.56 4.3 -2.12 -2.12 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72	75.21 77.7 80.7 82.87 82.13 80.77 81.29 82.07 75.98 78.22 81.34
2013 2013 2014 2014 2014 2014 2014 2014 2014 2014	9 Years 10 Years 2 Years 3 Years 4 Years 5 Years 6 Years 7 Years 8 Years 9 Years 2 Years 3 Years 4 Years 5 Years	4.04 3.02 1.79 5.43 6.56 6.01 5.76 6.02 6.96 6.3 3.35 6.72 6.72 6.15	-16.28 -13.13 -21.93 -13.77 -14.7 -16.67 -14.38 -13.73 -16.43 -22.06 -14.05 -14.87 -17.01	7.48 	0.4 0.15 0.51 0.65 0.65 0.64 0.68 0.82 0.78 0.29 0.63 0.63 0.63	0.29 0.12 0.51 0.56 0.5 0.48 0.5 0.56 0.51 0.26 0.61 0.56 0.48	0.93 0.78 0.83 0.92 0.94 0.95 0.94 0.93 0.79 0.85 0.93 0.95	6.56 4.3 -2.12 -2.12 -0.72 -0.72 -0.72 -0.72 -0.72 -0.75 5.51 -2.46	75.21 77.7 80.7 82.87 82.13 80.77 81.29 82.07 75.98 78.22 81.34 83.34
2013 2013 2013 2014 2014 2014 2014 2014 2014 2014 2015 2015 2015 2015 2015 2015	9 Years 10 Years	4.04 3.02 1.79 5.43 6.56 6.01 5.76 6.02 6.96 6.3 3.35 6.72 6.67 5.79 5.81	-16.28 -13.13 -13.77 -14.7 -16.93 -16.67 -14.38 -13.73 -16.43 -22.06 -14.87 -17.01 -16.71	7.48 	0.4 	0.29 0.12 0.51 0.56 0.5 0.48 0.5 0.56 0.51 0.26 0.61 0.56 0.48	0.93 0.78 0.83 0.92 0.94 0.95 0.94 0.95 0.93 0.79 0.85 0.93 0.95 0.95	6.56 4.3 -2.12 -2.12 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72 -0.88	75.21 77.7 80.7 82.87 82.13 80.77 81.29 82.07
2013 2013 2014 2014 2014 2014 2014 2014 2014 2015 2015 2015 2015 2015 2015 2015 2015	9 Years 10 Years 10 Years 2 Years 3 Years 4 Years 5 Years 6 Years 7 Years 8 Years 9 Years 2 Years 4 Years 4 Years 5 Years 6 Years 7 Years 7 Years 7 Years	4.04 3.02 1.79 5.43 6.56 6.01 5.76 6.02 6.96 6.3 	-16.28 -13.13 -21.93 -13.77 -14.7 -16.93 -16.67 -14.38 -13.73 -16.43 -22.06 -14.87 -17.01 -16.73	7.48 	0.4 	0.29 0.12 0.51 0.56 0.55 0.48 0.5 0.56 0.51 0.26 0.61 0.56 0.48 0.48 0.48 0.48	0.93 0.78 0.83 0.92 0.94 0.95 0.94 0.95 0.93 0.79 0.85 0.95 0.95 0.95	6.56 4.3 -2.12 -2.12 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72 -0.83 -0.83 -0.83	75.21 77.7 80.7 82.87 82.13 80.77 81.29 82.07 75.98 78.22 81.34 83.34 83.34 83.06 81.75
2013 2013 2014 2014 2014 2014 2014 2014 2014 2015 2015 2015 2015 2015 2015 2015 2015 2015 2015 2015	9 Years 10 Years 10 Years 2 Years 3 Years 4 Years 5 Years 6 Years 8 Years 9 Years 2 Years 3 Years 4 Years 5 Years 7 Years 8 Years 7 Years 8 Years 8 Years 9 Years 8 Years 9 Years	4.04 3.02 1.79 5.43 6.56 6.01 5.76 6.02 6.96 6.3 3.35 6.72 6.61 5.79 5.81 6.19 7.16	-16.28 -13.13 -21.93 -13.77 -16.93 -16.63 -13.73 -16.43 -12.06 -14.05 -14.05 -17.01 -16.71 -14.38	7.48 	0.4	0.29 0.51 0.56 0.5 0.56 0.5 0.56 0.56 0.56 0.56 0	0.93 0.78 0.83 0.92 0.94 0.95 0.94 0.95 0.99 0.79 0.83 0.95 0.95 0.95 0.95 0.95	6.56 4.3 -2.12 -2.12 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72 -0.83 -0.83 -0.83	75.21 77.7 80.7 82.87 82.13 80.77 81.29 82.07 75.98 78.22 81.34 83.34 83.06 81.75 82.15
2013 2013 2014 2014 2014 2014 2014 2014 2014 2015 2015 2015 2015 2015 2015 2015 2015	9 Years 10 Years 2 Years 3 Years 4 Years 5 Years 6 Years 7 Years 8 Years 9 Years 2 Years 3 Years 4 Years 5 Years 4 Years 7 Years 8 Years	4.04 3.02 1.79 5.43 6.56 6.01 5.76 6.02 6.96 6.3 	-16.28 -13.13 	7.48 11.87 10.73 10.14 9.29 8.97 8.8 8.5 8.12 	0.4 0.15 0.51 0.65 0.65 0.64 0.68 0.82 0.78 	0.29	0.93 0.78 0.83 0.92 0.94 0.94 0.95 0.93 0.79 0.85 0.93 0.95 0.95 0.95	6.56 4.3 -2.12 -2.12 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72 -0.88 5.51 -2.46 -0.83 -0.83 -0.83	75.21 77.7 80.7 82.87 82.13 80.77 81.29 82.07 75.98 78.22 81.34 83.34 83.06 81.75 82.15
2013 2013 2014 2014 2014 2014 2014 2014 2014 2015 2015 2015 2015 2015 2015 2015 2015	9 Years 10 Years 10 Years 2 Years 3 Years 4 Years 5 Years 6 Years 8 Years 9 Years 2 Years 3 Years 4 Years 5 Years 7 Years 8 Years 7 Years 8 Years 8 Years 9 Years 8 Years 9 Years	4.04 3.02 1.79 5.43 6.56 6.01 5.76 6.02 6.96 6.3 	-16.28 -13.13 	7.48 	0.4	0.29	0.93 0.78 0.83 0.92 0.94 0.95 0.93 0.93 0.95 0.95 0.95 0.95 0.95 0.95	6.56 4.3 -2.12 -2.12 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72 -0.83 -0.83 -0.83	75.21 77.7 80.7 82.87 82.87 82.13 80.77 81.29 82.07 75.98 78.22 81.34 83.34 83.34 83.36 81.75 82.15
2013 2013 2013 2014 2014 2014 2014 2014 2014 2015 2015 2015 2015 2015 2015 2015 2015	9 Years 10 Years 10 Years 2 Years 3 Years 4 Years 5 Years 6 Years 7 Years 8 Years 9 Years 2 Years 3 Years 4 Years 5 Years 4 Years 7 Years 8 Years	4.04 3.02 1.79 5.43 6.56 6.01 5.76 6.02 6.96 6.3 3.35 6.72 6.61 5.79 7.16	-16.28 -13.13 	7.48 	0.4	0.29	0.93 0.78 0.83 0.92 0.94 0.95 0.93 0.93 0.95 0.95 0.95 0.95 0.95 0.95	6.56 4.3 -2.12 -2.12 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72 -0.83 -0.83 -0.83	75.21 77.7 80.7 82.87 82.87 82.13 80.77 81.29 82.07 75.98 78.22 81.34 83.34 83.34 83.36 81.75 82.15
2013 2013 2013 2014 2014 2014 2014 2014 2014 2015 2015 2015 2015 2015 2015 2015 2015	9 Years 10 Years 10 Years 2 Years 3 Years 4 Years 5 Years 6 Years 8 Years 9 Years 2 Years 3 Years 4 Years 7 Years 8 Years 7 Years 8 Years 7 Years 8 Years 9 Years 7 Years 8 Years 7 Years 8 Years 7 Years 8 Years 7 Years 8 Years	4.04 3.02 1.79 5.43 6.56 6.01 5.76 6.02 6.96 6.3 3.35 6.79 5.81 6.19 7.16	-16.28 -13.13 -21.93 -13.77 -16.93 -16.63 -13.73 -16.43 -12.06 -14.05 -14.05 -14.05 -14.37 -17.01 -16.71 -14.38 -13.73 -13.73 -14.38 -13.73 -15.73 -15.73 -17.01 -16.71 -14.38 -13.73 -13.83 -13.83	7.48 	0.4	0.29 0.51 0.56 0.5 0.5 0.48 0.5 0.55 0.56 0.51 0.26 0.61 0.56 0.48 0.48 0.48 0.55 0.56 0.48 0.48	0.93 0.78 0.83 0.92 0.94 0.95 0.99 0.99 0.99 0.95 0.95 0.95 0.95 0.95 0.95	6.56 4.3 -2.12 -2.12 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72 -0.83 -0.83 -0.83 -0.83	75.21 77.7 80.7 82.87 82.13 80.77 81.29 82.07
2013 2013 2013 2014 2014 2014 2014 2014 2014 2015 2015 2015 2015 2015 2015 2015 2015	9 Years 10 Years 10 Years 2 Years 3 Years 4 Years 5 Years 6 Years 7 Years 8 Years 9 Years 2 Years 3 Years 4 Years 5 Years 4 Years 7 Years 8 Years	4.04 3.02 1.79 5.43 6.56 6.01 5.76 6.02 6.96 6.3 3.35 6.72 6.61 5.79 5.81 6.19 7.16	-16.28 -13.13 	7.48 11.87 10.73 10.14 9.29 8.97 8.8 8.5 8.12 	0.4	0.29 0.12 0.51 0.56 0.5 0.48 0.5 0.56 0.51 0.61 0.56 0.48 0.48 0.51 0.17 0.49 0.42	0.93 0.78 0.83 0.92 0.94 0.94 0.93 0.79 0.85 0.93 0.95 0.95 0.95 0.95 0.95	6.56 4.3 -2.12 -2.12 -0.72 -0.72 -0.72 -0.72 -0.72 -0.72 -0.83 -0.83 -0.83 -0.83 -0.83 -0.83 -0.83 -0.83	75.21 77.7 80.7 82.87 82.13 80.77 81.29 82.07 75.98 78.22 81.34 83.34 83.36 81.75 82.15 76.62 79.37 81.45

2016	6 Years	4.84	-16.62	8.73	0.55	0.4	0.95	-1.33	l 82.97 l
2016	7 Years	4.48	-14.15	8.36	0.54	0.38	0.94	-1.33	82.29
1 2010	/ Tears	4.40	1 -14.13	0.30	1 0.34	1 0.30	0.54	-1.55	02.25
2017	2 Years	2.01	-21.75	11.35	0.18	0.14	0.79	5.5	77.29
2017	3 Years	6.41	-13.52	10.49	0.61	0.59	0.83	5.66	78.52
2017	4 Years	6.34	-14.77	9.95	0.64	0.54	0.92	-2.99	81.46
2017	5 Years	4.22	-17.36	9.31	0.45	0.35	0.96	-2.99	83.25
2017	6 Years	4.51	-16.84	8.86	0.51	0.38	0.95	-4.24	82.73
					i				i
2018	2 Years	2.07	-21.45	11.59	0.18	0.14	0.77	5.68	76.33
2018	3 Years	6.72	-13.48	10.72	0.63	0.61	0.82	7.57	77.61
2018	4 Years	6.54	-15.35	10.62	0.62	0.54	0.94	-3.55	79.67
2018	5 Years	5.79	-17.1	9.76	0.59	0.48	0.94	-3.55	81.36
2019	2 Years	3.53	-22.57	12.3	0.29	0.31	0.8	6.3	73.69
2019	3 Years	6.92	-13.57	10.6	0.65	0.64	0.83	9.43	78.11
2019	4 Years	5.51	-15.32	10.11	0.55	0.48	0.95	-5.51	81.47
2020	2 Years	3.56	-22.9	9.94	0.36	0.27	0.86	4.66	82.65
2020	3 Years	8.94	-15.33	11.01	0.81	0.78	0.89	0.61	77.72
									j
2021	2 Years	6.27	-21.19	11.09	0.57	0.53	0.77	9.6	78.39
L				L	L	L			

2.2: Modern Portfolio Theory (MPT) Statistics Since Inception

+	+	+	+	+	+	+	+	
Period	AR	AV	TE	IR	Alpha	Beta	MED	R-Squared
2007-2023	2.99	-15.62	6.58	0.45	0.27	0.92	3.78	89.74
2008-2023	3.0	-17.22	7.08	0.42	0.26	0.93	2.76	88.68
2009-2023	3.18	-11.81	6.68	0.48	0.3	0.92	-1.79	88.56
2010-2023	2.99	-14.12	7.04	0.42	0.27	0.92	-2.28	86.08
2011-2023	4.24	-14.74	7.52	0.56	0.37	0.91	-3.6	83.88
2012-2023	4.87	-12.51	7.53	0.65	0.42	0.91	-3.06	82.87
2013-2023	2.59	-13.29	7.38	0.35	0.25	0.92	-5.39	83.65
2014-2023	5.18	-14.87	7.97	0.65	0.44	0.93	-0.72	81.78
2015-2023	6.54	-14.91	8.13	0.8	0.54	0.94	-0.83	82.65
2016-2023	5.11	-13.36	8.24	0.62	0.43	0.94	-1.33	82.11
2017-2023	5.32	-14.29	8.63	0.62	0.41	0.95	-4.24	82.28
2018-2023	4.31	-18.36	9.36	0.46	0.35	0.95	-5.1	81.72
2020-2023	7.87	-20.93	10.97	0.72	0.68	0.99	-4.39	81.39
2021-2023	4.88	-16.79	9.87	0.49	0.5	0.78	8.86	78.65
2022-2023	2.57	-4.64	12.1	0.21	0.58	0.75	1.91	85.51
2023	6.04	2.9	7.75	0.78	0.76	0.78	0.38	85.48
+	+	+	+	+	+	+	+	·+

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AlphaBlock Research:

Ciprian Tiric, MSc. Artificial Intelligence

ciprian.tiric@alphablock.org

Patricia Ratiu, MSc. Finance

patricia@alphablock.org

Florina Pal, MSc. Computer Science

florina@alphablock.org

Bianca Bradea, BSc. Finance

bianca.bradea@alphablock.org

Mukul Pal, CAIA

mukul@alphablock.org

David Masculic, CFA

david@alphablock.org

Visit our GitHub repository:



contact@alphablock.org

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