

MCGOWAN GROUP ASSET MANAGEMENT
MASTER ACCOUNT PERFORMANCE

	Inception to Date 03-31-01 to 09-30-19	Year to Date 12-31-18 to 09-30-19	3 Year 09-30-16 to 09-30-19	5 year 09-30-14 to 09-30-19	From the Peak of 2007 09-30-07 to 09-30-19	10 Year 09-30-09 to 09-30-19
Beginning Portfolio Value	31,574,890.98	614,920,529.40	610,671,602.60	544,420,052.70	183,380,281.50	227,018,921.90
Accrued Interest	86,152.86	1,136,373.17	1,550,157.58	1,862,354.02	92,246.29	777,556.27
Net Deposits/Withdrawals	324,922,393.90	13,142,650.26	28,554,571.00	31,392,175.00	222,576,655.00	174,127,088.00
Realized Loss/Gains	10,461,604.54	6,765,995.65	(22,001,180.48)	(23,572,345.38)	1,889,247.64	18,297,996.50
Unrealized Loss/Gains	21,345,093.88	59,263,214.64	(12,350,071.36)	(10,542,351.53)	15,180,819.89	36,380,190.35
Interest	63,750,450.49	2,923,969.26	13,727,188.09	28,585,822.20	55,951,084.94	53,751,707.64
Dividends	307,275,065.20	31,672,867.00	122,686,057.00	180,381,148.20	280,298,300.50	249,261,739.40
Change in Accrued Interest	745,284.43	(304,935.88)	(718,720.30)	(1,030,916.73)	739,191.00	53,881.01
Management Fees	(32,946,466.28)	(4,146,604.35)	(16,751,524.68)	(25,987,717.04)	(32,730,867.90)	(32,246,501.83)
Portfolio Fees	(198.55)	0.00	0.00	0.00	(198.55)	(198.55)
Portfolio Value	724,679,052.40	724,679,052.40	724,679,052.40	724,679,052.40	724,679,052.40	724,679,052.40
Accrued Interest	831,437.29	831,437.29	831,437.29	831,437.29	831,437.29	831,437.29
Total Loss/Gains after Fees	370,630,833.70	96,174,506.32	84,591,748.26	147,833,639.70	321,327,577.50	325,498,814.50
Time Weighted Return (TWR)	196.28%	15.58%	13.64%	26.86%	98.24%	107.79%
Annualized TWR	6.05%	21.36%	4.55%	4.87%	5.87%	7.59%
Internal Rate of Return (IRR)	221.76%	15.43%	13.47%	26.68%	107.11%	101.97%
Annualized IRR	6.52%	21.15%	4.30%	4.84%	6.26%	7.28%

MGAM MASTER ACCOUNT PERFORMANCE

MGAM Change in Portfolio Value by Year

From 03-31-01 to 12-31-18

Date Range	Beginning Market Value	Additions Withdrawals	Interest Dividends Net of Fees	Gains Losses	Total Profit (Net of Fees)	Ending Market Value	% Gain Loss
03-31-01 to 12-31-01	31,661,043.84	22,332,344.45	1,860,423.11	-1,604,929.47	255,493.64	54,248,844.02	2.23
12-31-01 to 12-31-02	54,248,844.02	8,807,481.39	2,340,912.68	-10,610,895.87	-8,269,983.20	54,774,015.05	-14.43
12-31-02 to 12-31-03	54,774,015.05	14,696,177.54	3,049,930.10	11,518,457.47	14,568,387.57	83,986,490.70	24.61
12-31-03 to 12-31-04	83,986,490.70	9,282,121.47	4,729,358.64	1,721,760.71	6,451,119.35	99,718,624.57	6.97
12-31-04 to 12-31-05	99,718,624.57	19,469,099.82	6,820,611.89	-7,780,151.71	-959,539.83	118,213,003.01	-0.68
12-31-05 to 12-31-06	118,213,003.01	14,740,667.93	8,696,894.34	14,419,166.43	23,116,060.77	156,075,144.86	18.59
12-31-06 to 12-31-07	156,075,144.86	15,229,408.08	11,878,438.07	-140,782.94	11,737,655.13	183,207,628.62	7.37
12-31-07 to 12-31-08	183,207,628.62	36,480,151.52	15,874,271.49	-81,899,943.76	-66,025,672.27	153,718,455.30	-31.06
12-31-08 to 12-31-09	153,718,455.30	16,299,052.22	16,337,164.85	57,703,181.53	74,040,346.38	244,049,815.46	46.05
12-31-09 to 12-31-10	244,049,815.46	8,058,803.37	13,814,512.34	15,835,062.26	29,649,574.61	281,827,236.32	11.90
12-31-10 to 12-31-11	281,827,236.32	19,915,020.42	15,731,885.92	2,723,869.47	18,455,755.40	318,148,011.71	5.57
12-31-11 to 12-31-12	318,148,011.71	40,884,448.76	16,662,546.82	24,402,415.91	41,064,962.73	400,137,843.64	12.64
12-31-12 to 12-31-13	400,137,843.64	39,981,173.60	20,018,439.06	13,104,695.33	33,123,134.39	473,242,151.57	8.00
12-31-13 to 12-31-14	473,242,151.57	27,123,588.45	25,648,764.47	33,650,312.47	59,299,076.94	559,529,981.85	12.18
12-31-14 to 12-31-15	559,529,981.85	-9,752,983.08	30,100,768.87	-45,028,041.96	-14,927,273.09	534,877,709.71	-2.70
12-31-15 to 12-31-16	534,877,709.71	16,918,468.40	36,382,534.62	20,066,750.93	56,449,285.55	608,251,485.06	10.46
12-31-16 to 12-31-17	608,251,485.06	20,770,203.14	36,497,786.57	32,729,442.78	69,227,229.36	698,248,899.00	11.34
12-31-17 to 12-31-18	698,248,899.00	-9,452,656.66	42,233,595.40	-114,970,110.76	-72,736,515.36	616,059,703.57	-10.52
Grand Total		311,782,570.83	308,678,839.24	-34,159,741.17	274,519,098.06		5.45

MGAM MASTER ACCOUNT PERFORMANCE

MGAM Change in Portfolio Value by Month

From 12-31-18 to 09-30-19

12-31-18 to 01-31-19	616,059,703.57	366,670.34	1,484,689.62	58,431,240.13	59,915,929.74	676,342,303.21	9.72
01-31-19 to 02-28-19	676,342,303.21	3,275,275.13	5,729,136.59	6,803,771.78	12,532,908.37	692,256,094.46	1.85
02-28-19 to 03-31-19	692,256,094.46	-1,940,401.17	3,235,610.86	6,858,823.78	10,094,434.65	700,410,128.34	1.46
03-31-19 to 04-30-19	700,410,128.34	1,823,171.10	1,442,140.52	3,843,144.05	5,285,284.57	707,549,406.81	0.75
04-30-19 to 05-31-19	707,549,406.81	6,447,736.96	5,684,609.45	-19,550,415.53	-13,865,806.08	700,131,337.71	-1.94
05-31-19 to 06-30-19	700,131,337.71	-707,681.95	2,965,028.45	19,633,356.71	22,598,385.16	722,022,040.92	3.23
06-30-19 to 07-31-19	722,022,040.92	3,780,784.23	1,110,573.10	6,931,066.53	8,041,639.64	733,844,464.79	1.11
07-31-19 to 08-31-19	733,844,464.79	2,215,982.14	5,567,533.80	-24,790,767.90	-19,223,234.09	716,837,212.83	-2.61
08-31-19 to 09-30-19	716,837,212.83	-2,118,886.52	2,925,973.62	7,868,989.82	10,794,963.44	725,513,289.75	1.51
Grand Total YTD		13,142,650.26	30,145,296.03	66,029,209.38	96,174,505.41		15.58
INCEPTION TO DATE TOTAL		324,925,221.09	338,824,135.26	31,869,468.21	370,693,603.47		6.05

MCGOWAN GROUP ASSET MANAGEMENT
PERFORMANCE HISTORY
NET OF FEES
MGAM MASTER ACCOUNT PERFORMANCE
From 03-31-01 to 09-30-19

Time Period	Percent Return Per Period				Cumulative TWR Basis = 100			
	Portfolio	Barclays Aggregate Bond Index	NASDAQ 100	S & P 500 Total Return Index	Portfolio	Barclays Aggregate Bond Index	NASDAQ 100	S & P 500 Total Return Index
03-31-01					100.00	100.00	100.00	100.00
03-31-01 to 12-31-01	2.23	5.66	-0.61	-0.03	102.23	105.66	99.39	99.97
2002	-14.43	12.10	-37.37	-22.10	87.48	118.44	62.25	77.87
2003	24.61	5.07	49.61	28.68	109.01	124.44	93.13	100.21
2004	6.97	4.54	9.48	10.88	116.62	130.09	101.95	111.12
2005	-0.68	2.55	1.25	4.91	115.82	133.41	103.22	116.57
2006	18.59	4.07	6.80	15.80	137.34	138.83	110.24	134.98
2007	7.37	7.75	18.67	5.49	147.46	149.60	130.83	142.40
2008	-31.06	6.09	-41.94	-37.00	101.66	158.71	75.96	89.72
2009	46.05	4.81	53.83	26.46	148.48	166.34	116.86	113.46
2010	11.90	6.99	19.04	15.06	166.16	177.98	139.11	130.55
2011	5.57	9.24	2.52	2.11	175.42	194.42	142.61	133.31
2012	12.64	5.07	16.66	16.00	197.59	204.28	166.36	154.64
2013	8.00	-2.47	35.05	32.39	213.41	199.23	224.67	204.72
2014	12.18	6.32	17.38	13.69	239.41	211.81	263.73	232.75
2015	-2.70	0.15	8.34	1.38	232.93	212.13	285.72	235.97
2016	10.46	3.19	5.92	11.96	257.29	218.90	302.63	264.19
2017	11.34	4.18	31.47	21.83	286.48	228.06	397.85	321.87
2018	-10.52	-0.44	-0.96	-4.38	256.34	227.07	394.02	307.76
2019 YTD	15.58	10.15	22.40	20.55	296.28	250.12	482.27	371.01
Date to Date								
03-31-01 to 09-30-19	196.28	150.12	382.27	271.01				
Annualized	6.05	5.08	8.88	7.34				

MGAM Comprehensive Composite Performance Report

Descriptions and Disclosures

McGowan Group Asset Management, Inc. is a Federally Registered Investment Advisory Firm utilizing Pershing LLC, a BNY Mellon Company, for asset custody.

In the interest of Full Disclosure and client education for the results of McGowanGroup's advisory services, this composite contains ALL client and employee account results for the entire tracking period since March 31st, 2001. By definition, this report is not GIPS (Global Investment Performance Standards) compliant because: the composite includes different disciplines evolved over the time and the composite includes non-discretionary accounts managed under the advice of Spencer McGowan before the firm converted to full discretionary managed at the end of 2014. The results fully disclose the broadest possible aggregated results including the value of risk of loss during adverse market conditions. Results are net after fees and all costs for all accounts.

Employee accounts, less than 2/3rds of 1% of total assets, received the benefit of no management fees. The advantage of this employee benefit on net after fees performance is less than 1 basis pt. (or .01%) to the actual performance results because of the total size of employee assets in relation to the entirety of MGAM's total assets under management. Only accounts with unpriced securities were excluded from the composite to prevent misleading errors and to insure the accuracy of results.

No representation or warranty is made that any returns indicated will be achieved. Actual results vary for individual client accounts due customization, advisory fee schedules, timing of additions and withdrawals, diversification, length of relationship, and size of positions among other reasons.

The historical index performance results are provided exclusively for comparison purposes only. It is not possible to invest directly in an index. It should not be assumed that any accounts will correspond directly to any comparative index shown.

Minimum requested consolidation is \$500,000 during the first year of working with The McGowanGroup.

The actual performance figures were audited and reviewed independent third parties specializing in Advent software performance reporting during 2009 and 2014¹. Further, internal audits are conducted for accuracy². The summary of values and results is derived from pricing services including the asset custodian and Interactive Data, a third party verification source used continuously since inception. The prices and values shown have been obtained from sources McGowan Group Asset Management, Inc. (MGAM) believes to be reliable, but cannot be completely guaranteed. Past performance is not an assurance of future results. The figures above are net of all management fees and also include reinvestment of dividends and interest.

- 1. Independent Advent audits, details available upon request.**
- 2. MGAM's own internal audit.**