

Lipper Performance Report

Investment Objective Performance Summary

Total Net Assets (\$millions)	# of Funds	Type of Fund	Cumulative Total Reinvested Performance %							
			YTD	1 Week	4 Weeks	13 Weeks	52 Weeks	2 Years*	3 Years*	5 years*
			12/31/17 to 8/16/18	8/9/18 to 8/16/18	7/19/18 to 8/16/18	5/17/18 to 8/16/18	8/17/17 to 8/16/18	8/11/16 to 8/16/18	8/13/15 to 8/16/18	8/15/13 to 8/16/18
U.S. Diversified Equity Funds										
1,137,811.6	714	Large-Cap Growth Funds	12.90	-0.98	-0.39	4.96	24.62	19.91	13.79	15.05
955,230.6	812	Large-Cap Core Funds	6.10	-0.49	1.13	4.03	17.18	14.69	11.22	11.88
523,370.3	483	Large-Cap Value Funds	2.84	-0.34	1.80	2.63	13.81	12.57	9.46	9.88
413,560.9	561	Multi-Cap Growth Funds	11.58	-0.82	-0.61	4.23	23.86	18.83	12.21	13.41
1,351,979.5	829	Multi-Cap Core Funds	5.41	-0.57	0.57	3.28	16.70	14.24	10.14	11.07
247,653.1	402	Multi-Cap Value Funds	2.31	-0.43	1.17	1.99	13.40	12.47	9.02	9.52
261,152.9	392	Mid-Cap Growth Funds	11.47	-0.59	-0.77	4.04	24.92	18.25	11.39	12.36
347,859.9	471	Mid-Cap Core Funds	4.37	-0.40	0.02	2.73	15.87	12.67	8.99	9.87
138,015.6	185	Mid-Cap Value Funds	2.30	-0.39	0.16	1.65	13.09	11.58	8.54	9.41
201,649.8	591	Small-Cap Growth Funds	16.48	0.00	-0.80	5.95	32.64	21.95	13.12	12.35
583,527.6	1,028	Small-Cap Core Funds	7.58	-0.27	-0.42	3.47	21.27	15.73	11.33	10.47
148,633.9	307	Small-Cap Value Funds	5.61	-0.45	-0.57	2.69	20.10	14.66	11.25	9.03
1,408,311.3	126	S&P 500 Index Funds	7.25	-0.36	1.45	4.83	18.65	15.68	12.64	13.06
477,078.1	566	Equity Income Funds	3.32	-0.14	1.64	3.36	13.73	11.33	9.66	9.63
4,217.4	32	Specialty Diversified Equity Fund	0.37	-0.44	-0.54	0.52	5.15	3.73	-0.37	-3.38
10,602.4	161	Dedicated Short Bias Funds	-8.47	3.28	2.56	1.00	-21.98	-21.71	-23.81	-21.56
22,810.9	103	Alternative Equity Market Neutral	-0.39	-0.00	0.26	-0.46	0.16	0.24	-0.33	1.79
47,723.0	376	Alternative Long/Short Equity Fu	1.51	-0.32	0.29	0.98	6.91	7.01	4.43	5.28
38,062.8	228	Equity Leverage Funds	1.56	-3.34	-1.99	-0.19	23.08	19.50	13.24	12.49
12,304.3	23	Alternative Active Extension Fund	5.88	-0.67	1.34	3.62	18.70	16.10	11.00	12.52
8,331,556.5	8,390	U.S. Diversified Equity Funds	6.71	-0.45	0.24	3.35	18.26	14.46	10.01	10.45
Sector Equity Funds										
110,905.7	103	Health/Biotechnology Funds	13.17	-0.10	-0.11	6.77	22.51	15.30	5.93	14.98
47,192.3	92	Natural Resources Funds	-1.09	-3.94	-3.76	-8.90	20.56	3.34	0.96	-3.38
142,965.4	184	Science & Technology Funds	13.35	-1.86	-1.97	2.79	27.34	26.17	19.89	18.37
8,705.2	36	Telecommunication Funds	0.81	-0.37	2.09	4.90	3.92	5.39	5.89	7.12
31,478.6	63	Utility Funds	4.88	0.92	2.15	8.40	4.91	7.40	8.35	8.77
74,642.6	96	Financial Services Funds	3.90	-0.08	1.03	0.00	15.87	19.48	11.52	11.18
154,289.3	274	Real Estate Funds	2.30	0.96	1.58	9.57	5.49	1.61	5.71	8.86
13,457.4	77	Specialty/Miscellaneous Funds	0.22	-0.62	-0.90	-1.45	4.12	0.94	-2.80	-10.60
24,514.6	73	Precious Metals Equity Funds	-22.99	-10.95	-14.78	-17.94	-22.22	-24.07	5.78	-7.80
16,791.8	34	Basic Materials Funds	-6.90	-3.96	-3.47	-7.97	7.53	11.63	10.44	4.17
18,852.1	37	Consumer Goods Funds	-1.46	0.12	0.61	5.03	4.56	4.93	6.13	8.41
25,945.8	38	Consumer Services Funds	8.75	-0.73	-0.91	5.44	22.45	13.09	8.76	10.60
5,255.4	23	Global Financial Services Funds	-2.91	-2.28	-1.00	-4.30	4.28	13.06	5.11	7.44
60,082.9	42	Global Health/Biotechnology Fun	9.56	-0.35	1.15	6.08	13.94	8.52	2.60	12.52
34,366.2	115	Global Natural Resources Funds	-3.96	-4.25	-3.90	-9.11	11.93	4.69	3.20	-1.69
38,375.6	196	Global Real Estate Funds	0.67	-0.23	0.36	3.80	5.50	2.18	4.42	6.27
21,607.1	59	Global Science/Technology Fund	10.68	-2.94	-3.43	0.24	24.89	26.56	21.94	20.05
39,751.6	59	Industrials Funds	-0.29	-1.02	0.42	0.36	14.11	14.58	11.14	10.80
18,722.9	48	International Real Estate Funds	-2.68	-2.02	-1.64	-3.59	4.65	4.98	4.01	4.55
22,572.9	122	Alternative Managed Futures Fur	-3.57	0.77	0.17	-1.11	1.59	-3.41	-1.73	2.39
1,210.8	27	Commodities Agriculture Funds	-6.78	-2.20	2.07	-6.06	-8.80	-10.56	-7.30	-10.90
49,646.6	21	Commodities Precious Metals Fu	-12.04	-3.94	-3.30	-10.02	-11.40	-9.43	0.08	-5.63
1,124.4	23	Commodities Specialty Funds	0.84	-0.10	-0.49	-0.75	8.74	-4.05	-12.27	-8.32
40,305.9	136	Commodities General Funds	-3.68	-2.04	-0.46	-7.83	5.41	2.02	-0.29	-7.23
3,607.4	23	Commodities Energy Funds	8.04	-1.30	-0.12	-5.18	28.86	12.38	-2.13	-13.69
351.0	15	Commodities Base Metals Funds	-19.83	-5.07	-2.42	-15.68	-12.03	7.08	4.00	-3.91
46,087.0	145	Energy MLP Funds	4.85	-2.33	2.51	4.90	11.50	2.98	-2.34	-2.64
17,224.8	107	Global Infrastructure Funds	-2.16	-2.04	-0.84	1.30	0.41	4.57	4.98	6.45
1,070,033.3	2,268	Sector Equity Funds	1.39	-1.45	-0.76	0.68	9.46	6.22	5.67	5.65
World Equity Funds										
112,946.6	150	Global Large-Cap Growth	5.27	-1.90	-1.31	1.13	14.84	14.62	9.80	9.76
129,366.0	92	Global Large-Cap Core	-0.07	-2.07	-1.18	-1.59	8.62	10.68	7.54	7.50
26,884.7	50	Global Large-Cap Value	-0.84	-1.37	0.26	-0.36	6.16	8.75	6.17	6.41
55,849.5	230	Global Multi-Cap Growth	3.89	-2.07	-1.98	-0.62	13.64	13.82	9.44	9.74
68,792.2	201	Global Multi-Cap Core	0.65	-1.73	-0.73	-0.57	9.62	11.31	7.91	8.36
64,873.4	129	Global Multi-Cap Value	-1.75	-1.98	-0.66	-2.37	6.33	10.16	6.58	6.26
321,277.3	184	International Large-Cap Growth	-4.02	-3.32	-3.08	-5.15	3.26	8.12	4.72	4.67
142,603.7	110	International Large-Cap Core	-5.31	-3.26	-2.71	-6.49	2.05	7.93	2.97	3.51
20,137.3	28	International Large-Cap Value	-7.05	-3.56	-3.02	-8.04	0.22	7.25	2.20	2.75
346,195.1	518	International Multi-Cap Growth	-3.42	-3.17	-3.21	-5.35	4.68	9.43	5.57	5.17
927,113.1	429	International Multi-Cap Core	-5.15	-3.11	-2.57	-6.37	2.04	8.28	4.09	4.26
127,025.4	192	International Multi-Cap Value	-6.93	-3.50	-2.65	-7.85	-0.26	7.57	2.93	3.16

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91,822.3	230	International Small/Mid-Cap Grov	-4.20	-3.05	-3.33	-6.28	5.84	11.24	7.23	7.37
26,551.1	64	International Small/Mid-Cap Core	-7.17	-3.27	-3.37	-7.63	1.51	9.36	6.20	5.96
20,569.9	25	International Small/Mid-Cap Valu	-7.88	-2.70	-2.44	-7.49	-0.27	8.07	5.62	4.96
79,482.5	169	European Region Funds	-4.13	-3.30	-3.12	-5.82	1.72	9.12	3.62	4.38
16,664.7	50	Pacific Region Funds	-6.26	-3.13	-2.34	-6.29	3.64	8.93	8.02	6.18
37,093.2	48	Japanese Funds	-5.02	-2.80	-2.15	-6.44	6.25	10.80	6.65	8.68
26,531.4	74	Pacific Ex Japan Funds	-9.65	-4.40	-3.84	-9.65	0.49	8.94	7.23	5.65
20,944.0	88	China Region Funds	-11.12	-5.68	-6.80	-14.37	0.18	10.76	6.43	7.31
555,747.6	904	Emerging Markets Funds	-10.82	-4.66	-3.92	-9.37	-2.42	6.51	6.20	2.69
12,046.9	31	Latin American Funds	-11.81	-4.57	-3.17	-8.23	-5.99	2.66	8.62	-2.80
69,775.7	154	Global Small-/Mid-Cap Funds	2.09	-1.87	-1.79	-1.26	13.88	14.45	10.54	9.25
11,611.9	28	India Region Funds	-8.03	-2.74	2.74	-0.38	1.51	10.34	7.60	14.63
32,865.5	140	International Equity Income Func	-6.01	-3.05	-1.91	-5.46	-0.19	5.91	3.64	2.66
138,673.6	173	Global Equity Income Funds	-0.79	-1.24	0.15	-0.17	6.14	7.26	6.03	6.10
3,483,445.3	4,491	World Equity Funds	-4.64	-3.19	-2.66	-5.54	3.66	9.09	6.08	5.39
12,885,036.0	15,149	Equity Funds - EFPA	2.59	-1.41	-0.77	0.33	12.67	11.69	8.25	8.35
Mixed Asset Funds										
258,782.0	678	Flexible Portfolio Funds	0.33	-0.93	-0.29	0.26	6.16	6.42	5.07	4.98
21,880.1	127	Mixed-Asset Target 2010 Funds	0.40	-0.45	-0.09	0.92	4.38	4.94	4.60	4.87
57,705.2	139	Mixed-Asset Target 2015 Funds	0.66	-0.51	-0.11	1.01	5.26	5.69	5.14	5.47
164,157.4	249	Mixed-Asset Target 2020 Funds	0.63	-0.57	-0.14	0.87	5.61	6.08	5.24	5.45
182,434.4	230	Mixed-Asset Target 2025 Funds	0.97	-0.69	-0.17	0.87	6.83	7.37	6.03	6.32
195,697.3	256	Mixed-Asset Target 2030 Funds	1.19	-0.91	-0.27	0.63	8.18	8.59	6.80	6.98
149,974.3	226	Mixed-Asset Target 2035 Funds	1.65	-1.07	-0.33	0.56	9.60	10.12	7.66	7.83
145,138.6	252	Mixed-Asset Target 2040 Funds	1.66	-1.20	-0.40	0.37	10.20	10.53	7.93	7.98
99,625.0	222	Mixed-Asset Target 2045 Funds	1.99	-1.25	-0.40	0.45	10.92	11.37	8.38	8.48
78,581.7	244	Mixed-Asset Target 2050 Funds	1.81	-1.31	-0.45	0.29	10.88	11.18	8.33	8.36
585,862.8	514	Mixed-Asset Target Alloc Growth	1.96	-0.88	-0.08	1.09	9.35	9.19	6.98	7.56
382,073.6	596	Mixed-Asset Target Alloc Modera	0.94	-0.66	-0.02	0.97	6.55	6.87	5.72	5.97
119,242.7	358	Mixed-Asset Target Alloc Consv l	0.11	-0.39	-0.00	0.95	3.45	4.10	4.04	4.29
19,133.2	83	Convertible Securities Funds	5.51	-1.25	-1.28	0.69	11.20	10.38	7.24	7.44
30,488.1	253	Absolute Return Funds	-0.66	-0.36	-0.23	-0.16	2.29	2.72	1.95	2.43
5,034.9	117	Retirement Income Funds	-0.05	-0.55	-0.10	0.61	4.07	5.26	4.45	5.37
41,438.2	177	Mixed-Asset Target Today Funds	0.13	-0.34	-0.02	0.99	3.61	4.01	3.90	3.97
9,754.9	74	Alternative Event Driven Funds	1.57	-0.28	-0.33	1.24	4.30	5.41	3.99	2.54
91,947.2	275	Alternative Global Macro Funds	-1.49	-0.98	-0.69	-1.09	3.22	3.52	2.75	2.62
31,220.0	232	Alternative Multi-Strategy Funds	-1.08	-0.31	-0.08	-0.34	1.64	1.73	1.21	1.83
43,032.8	431	Mixed-Asset Target 2055+ Funds	2.15	-1.31	-0.42	0.44	11.40	11.77	8.65	8.78
28,775.0	177	Mixed-Asset Target Alloc Agg Gr	2.00	-1.42	-0.65	-0.06	11.26	11.53	7.95	8.33
2,741,979.8	5,910	Mixed Asset Funds	0.91	-0.83	-0.25	0.51	7.00	7.28	5.68	5.96
3,347,329.3	4,204	Domestic L-T Fixed Inc Funds	-0.16	0.07	0.24	1.23	0.64	1.73	2.45	2.49
354,333.8	762	World Income Funds	-4.43	-1.13	-1.35	-1.92	-3.09	0.16	2.63	1.17

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